



THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 953

Part II of IV

Data File : C:\MSDCHEM\1\data\112007\8M341948.D

Vial: 45

Acq On : 21 Nov 2007 4:27

Operator: CMS

Sample : L0711410-21 A 826-SPE

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 04:49:38 2007

Quant Results File: 8260WTR.RES

953 403

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Sun Nov 18 09:10:34 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	362552	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	292788	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	167375	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.67	111	97183	27.8268	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 111.32%			
42) 1,2-Dichloroethane-d4	10.30	65	105235	28.5092	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery = 114.04%			
56) Toluene-d8	12.70	98	284525	26.4500	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery = 105.80%			
77) p-Bromofluorobenzene	16.08	95	125007	25.6556	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 102.64%			
Target Compounds						
23) trans-1,2-Dichloroethene	7.71	61	6634	1.2125	ug/L	81
32) cis-1,2-Dichloroethene	9.17	96	39193	11.2244	ug/L	95
33) Chloroform	9.38	83	3226	0.5168	ug/L	82
45) Trichloroethene	11.23	130	564901	140.1169	ug/L	98
46) Methylcyclohexane	11.23	83	6307	1.3590	ug/L #	1
54) Dimethyl Disulfide	12.70	94	8983	2.9417	ug/L #	27
57) Toluene	12.79	91	2030	0.1558	ug/L	93
60) 1,1,2-Trichloroethane	13.18	97	4774	2.3443	ug/L	89
63) Tetrachloroethene	13.63	164	3476	1.1856	ug/L	90
69) Ethylbenzene	14.75	106	1034	0.2136	ug/L	60
70) m-,p-Xylene	14.75	106	1034	0.1742	ug/L	78
76) 1,1,2,2-Tetrachloroethane	15.94	83	157531	75.8924	ug/L	96

(#) = qualifier out of range (m) = manual integration
 8M341948.D 8260WTR.M Wed Nov 21 04:49:40 2007

Data File : C:\MSDCHEM\1\data\112007\8M341948.D

Vial: 45

Acq On : 21 Nov 2007 4:27

Operator: CMS

Sample : L0711410-21 A 826-SPE

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 4:49 2007

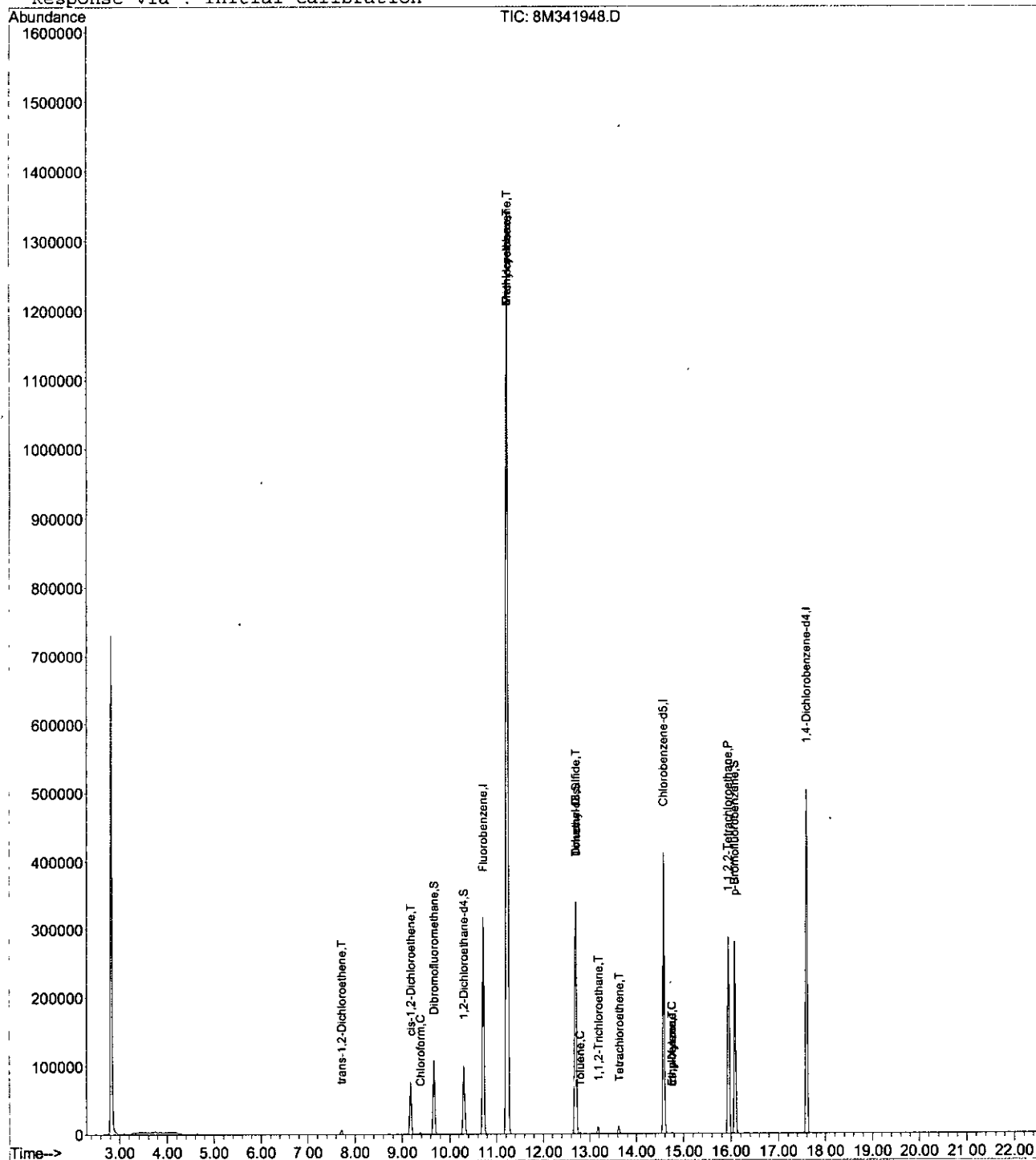
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Sun Nov 18 09:10:34 2007

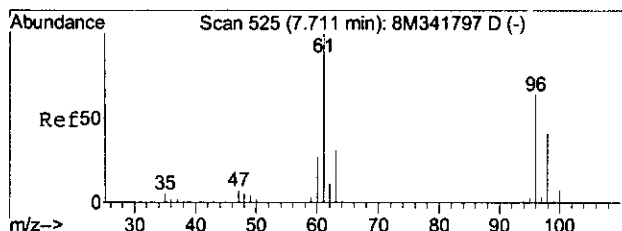
Response via : Initial Calibration



8M341948.D 8260WTR.M

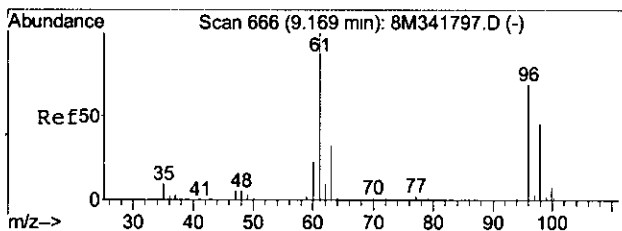
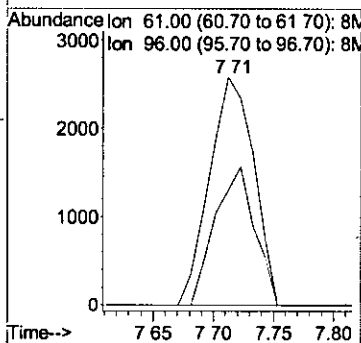
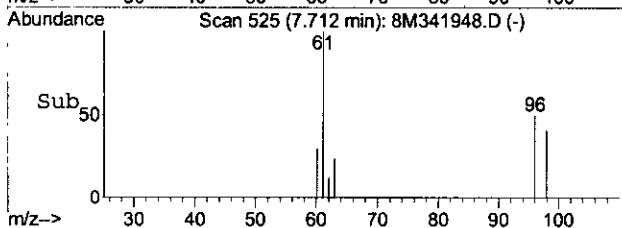
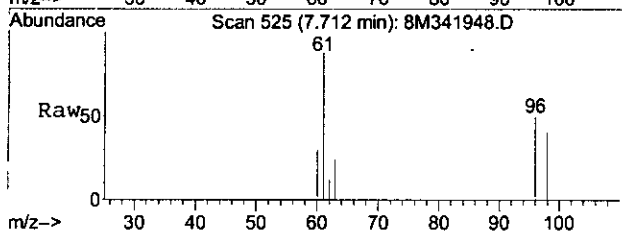
Wed Nov 21 04:49:40 2007

Page 2



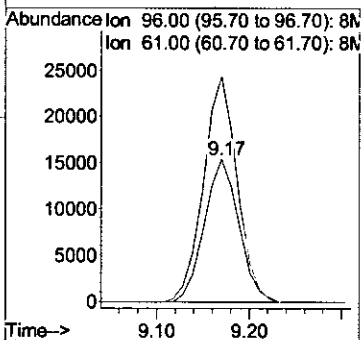
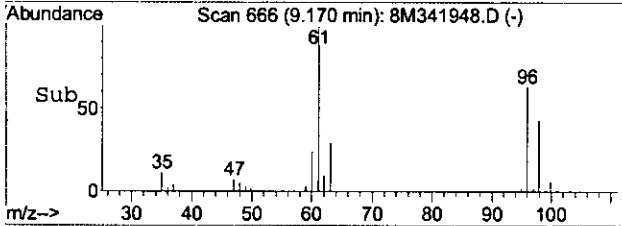
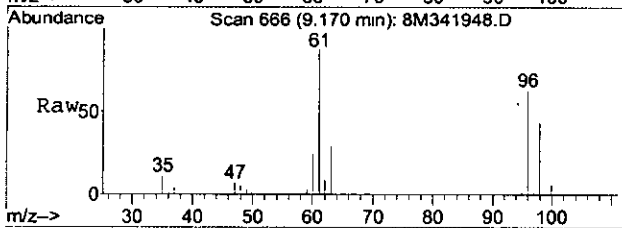
#23
trans-1,2-Dichloroethene
Concen: 1.21 ug/L
RT: 7.71 min Scan# 525
Delta R.T. -0.00 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

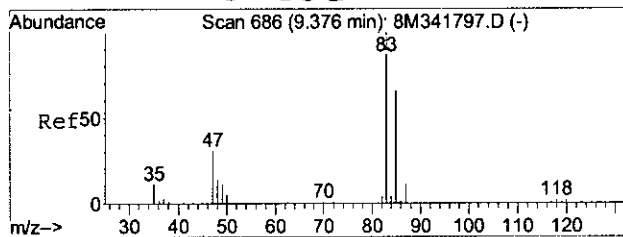
Tgt Ion: 61 Resp: 6634
Ion Ratio Lower Upper
61 100
96 54.8 42.2 98.4



#32
cis-1,2-Dichloroethene
Concen: 11.22 ug/L
RT: 9.17 min Scan# 666
Delta R.T. -0.00 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

Tgt Ion: 96 Resp: 39193
Ion Ratio Lower Upper
96 100
61 156.1 90.0 210.0





#33

Chloroform

Concen: 0.52 ug/L

RT: 9.38 min Scan# 686

Delta R.T. -0.00 min

Lab File: 8M341948.D

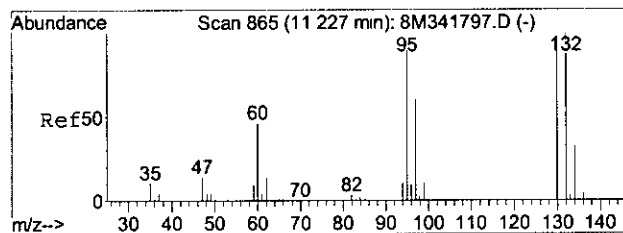
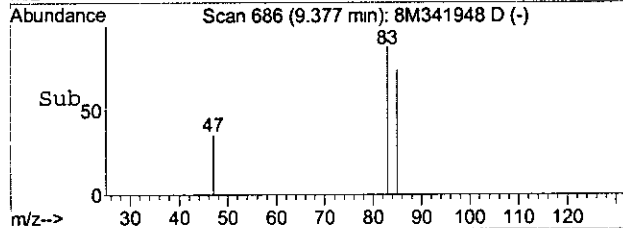
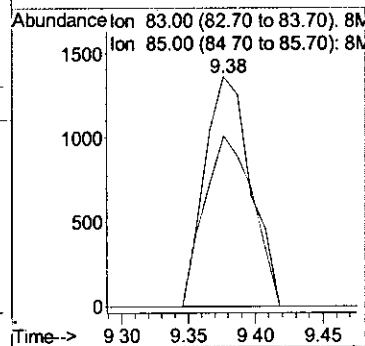
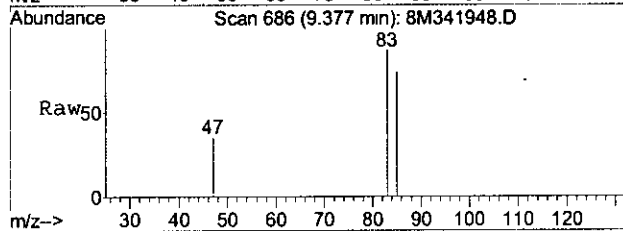
Acq: 21 Nov 2007 4:27

Tgt Ion: 83 Resp: 3226

Ion Ratio Lower Upper

83 100

85 78.7 38.8 90.6



#45

Trichloroethene

Concen: 140.12 ug/L

RT: 11.23 min Scan# 865

Delta R.T. -0.00 min

Lab File: 8M341948.D

Acq: 21 Nov 2007 4:27

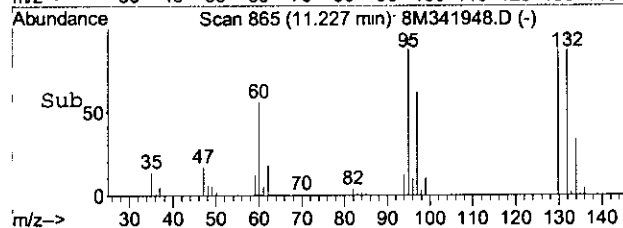
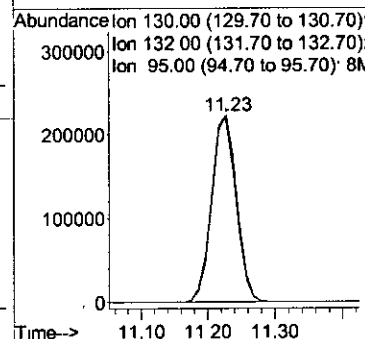
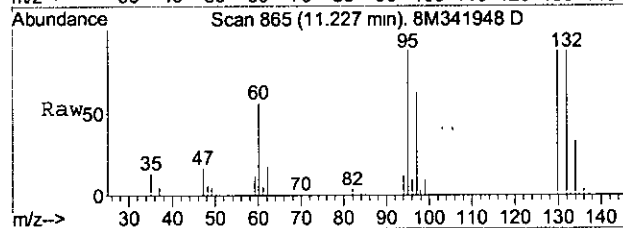
Tgt Ion: 130 Resp: 564901

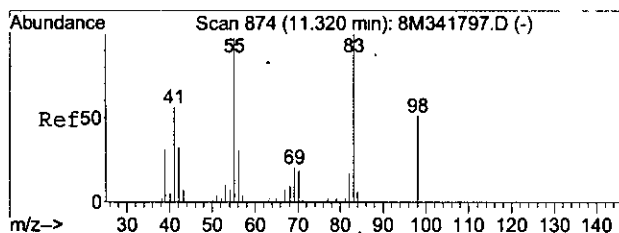
Ion Ratio Lower Upper

130 100

132 102.9 59.8 139.6

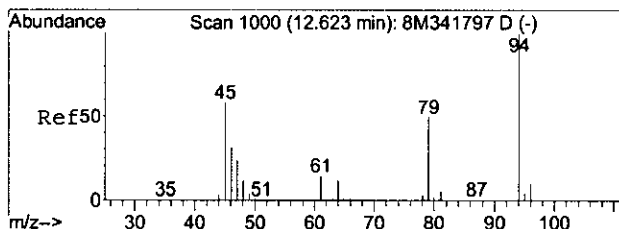
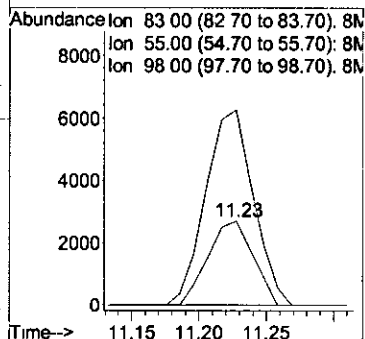
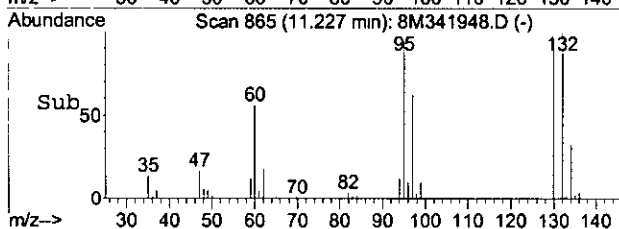
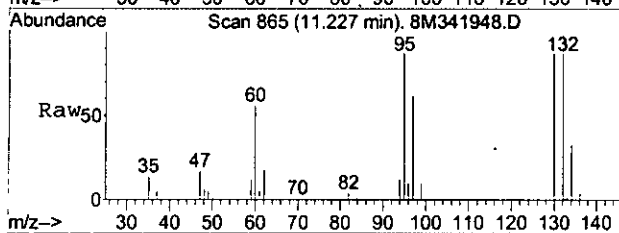
95 99.5 59.0 137.6





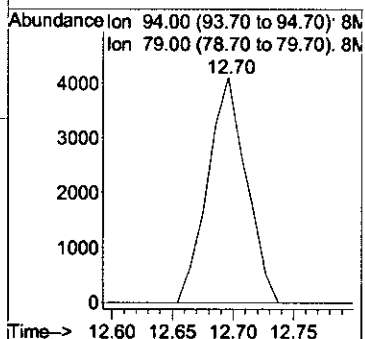
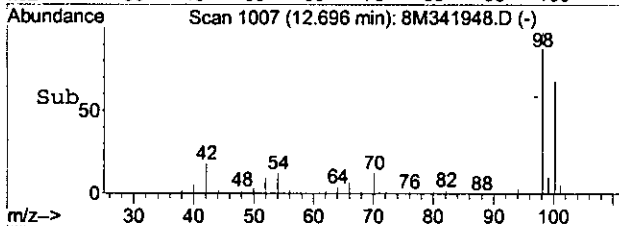
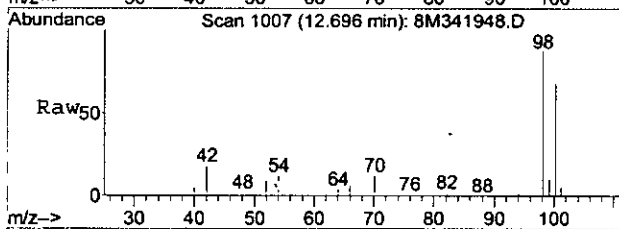
#46
Methylcyclohexane
Concen: 1.36 ug/L
RT: 11.23 min Scan# 865
Delta R.T. -0.10 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

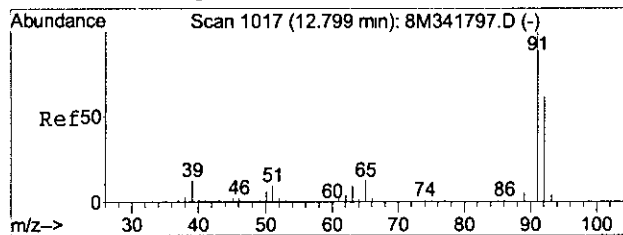
Tgt Ion: 83 Resp: 6307
Ion Ratio Lower Upper
83 100
55 0.0 48.0 112.0#
98 244.7 27.0 63.0#



#54
Dimethyl Disulfide
Concen: 2.94 ug/L
RT: 12.70 min Scan# 1007
Delta R.T. 0.07 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

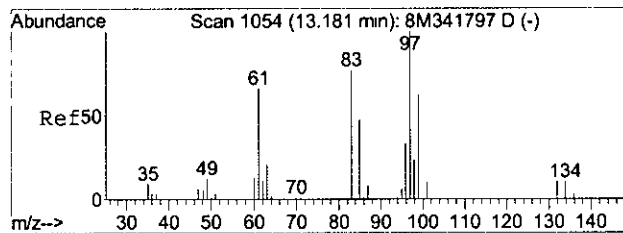
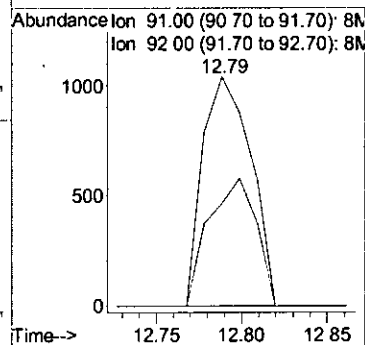
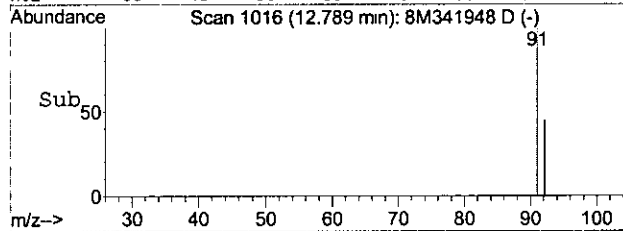
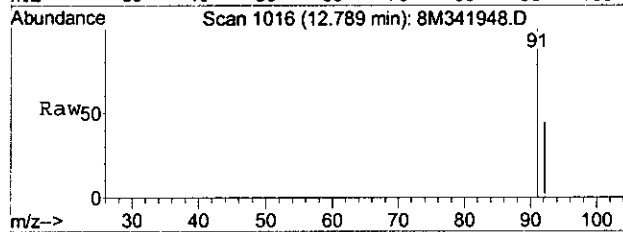
Tgt Ion: 94 Resp: 8983
Ion Ratio Lower Upper
94 100
79 0.0 30.7 71.5#





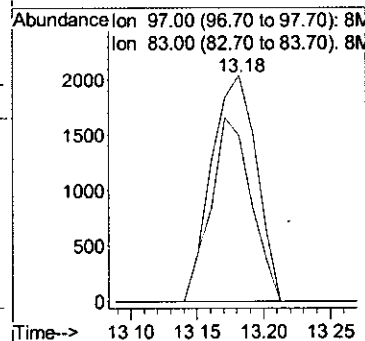
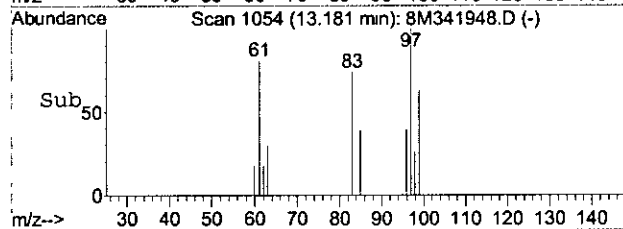
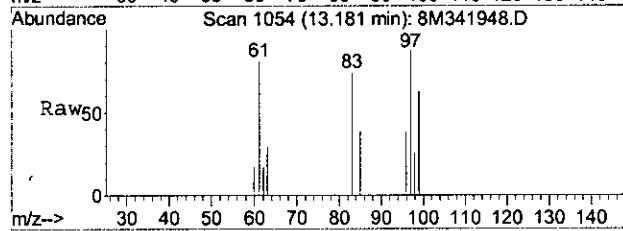
#57
Toluene
Concen: 0.16 ug/L
RT: 12.79 min Scan# 1016
Delta R.T. -0.00 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

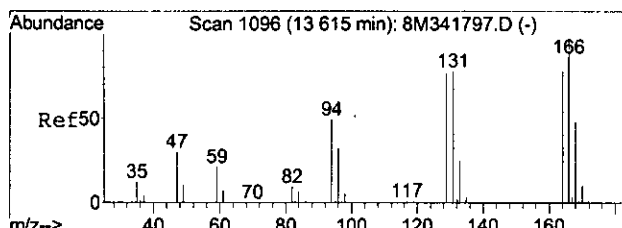
Tgt Ion: 91 Resp: 2030
Ion Ratio Lower Upper
91 100
92 54.8 36.2 84.6



#60
1,1,2-Trichloroethane
Concen: 2.34 ug/L
RT: 13.18 min Scan# 1054
Delta R.T. 0.01 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

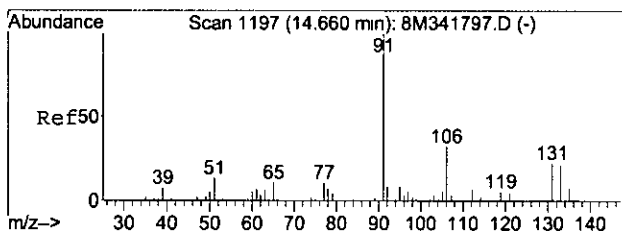
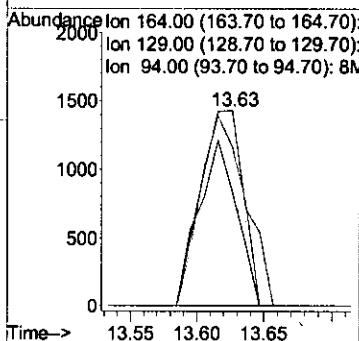
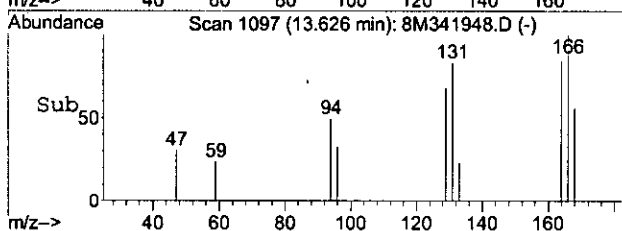
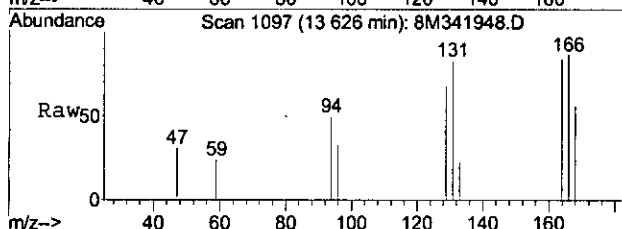
Tgt Ion: 97 Resp: 4774
Ion Ratio Lower Upper
97 100
83 73.5 49.9 116.5





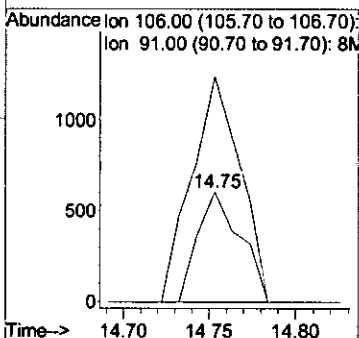
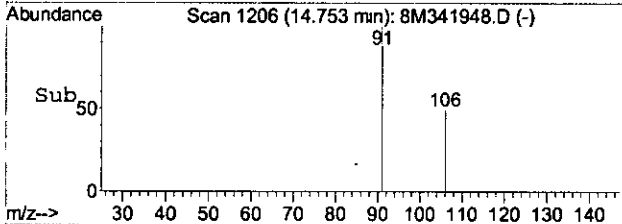
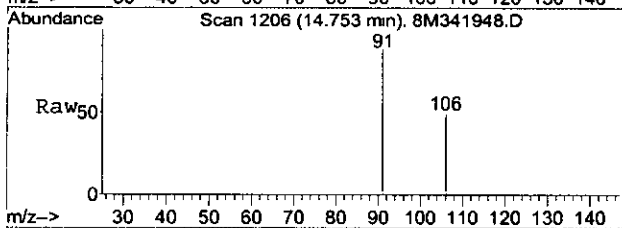
#63
Tetrachloroethene
Concen: 1.19 ug/L
RT: 13.63 min Scan# 1097
Delta R.T. 0.01 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

Tgt Ion: 164 Resp: 3476
Ion Ratio Lower Upper
164 100
129 85.2 54.2 126.4
94 69.5 34.2 79.8

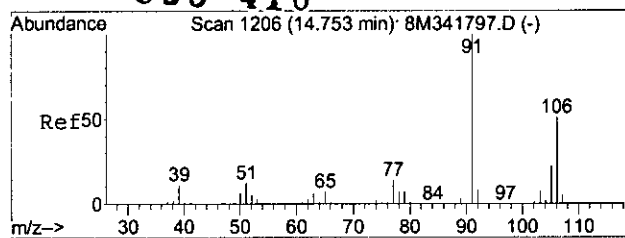


#69
Ethylbenzene
Concen: 0.21 ug/L
RT: 14.75 min Scan# 1206
Delta R.T. 0.09 min
Lab File: 8M341948.D
Acq: 21 Nov 2007 4:27

Tgt Ion: 106 Resp: 1034
Ion Ratio Lower Upper
106 100
91 236.3 191.0 445.6



953 410



#70

m-,p-Xylene

Concen: 0.17 ug/L

RT: 14.75 min Scan# 1206

Delta R.T. -0.00 min

Lab File: 8M341948.D

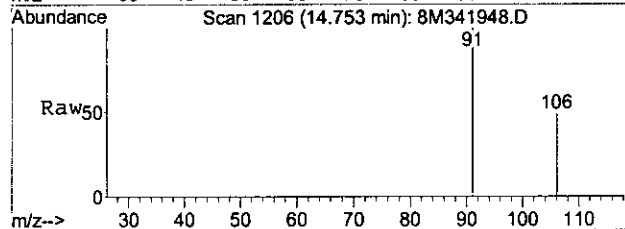
Acq: 21 Nov 2007 4:27

Tgt Ion: 106 Resp: 1034

Ion Ratio Lower Upper

106 100

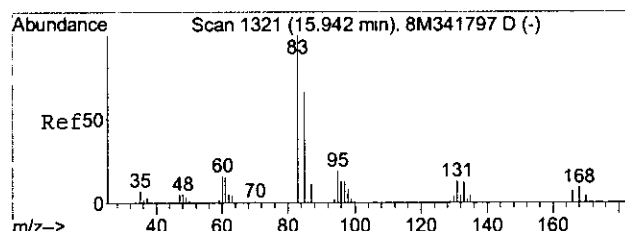
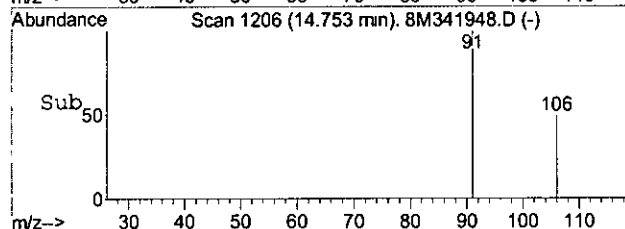
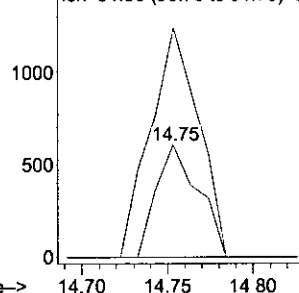
91 236.3 121.7 283.9



Abundance

Ion 106.00 (105.70 to 106.70): 8M

Ion 91.00 (90.70 to 91.70): 8M



#76

1,1,2,2-Tetrachloroethane

Concen: 75.89 ug/L

RT: 15.94 min Scan# 1321

Delta R.T. -0.00 min

Lab File: 8M341948.D

Acq: 21 Nov 2007 4:27

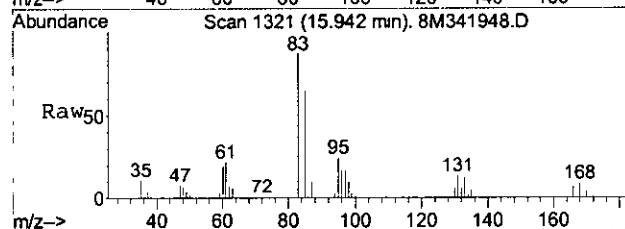
Tgt Ion: 83 Resp: 157531

Ion Ratio Lower Upper

83 100

85 65.8 38.3 89.3

131 14.5 6.4 14.8

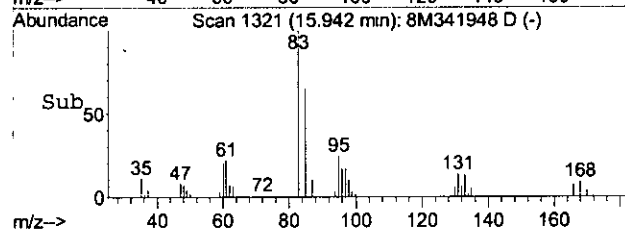
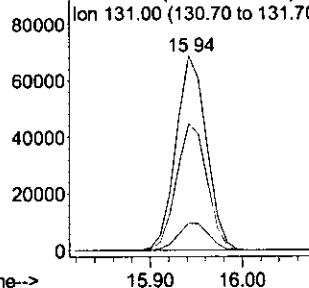


Abundance

Ion 83.00 (82.70 to 83.70): 8M

Ion 85.00 (84.70 to 85.70): 8M

Ion 131.00 (130.70 to 131.70): 8M



Data File : C:\MSDCHEM\1\DATA\112007\8M341949.D Vial: 46
 Acq On : 21 Nov 2007 4:56 Operator: CMS
 Sample : L0711410-22 A 826-SPE Inst : HPMS8
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 26 13:46:13 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	356655	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.59	117	285484	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	164571	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	95877	27.9068	ug/L	0.00
Spiked Amount	25.000	Range	86 - 118	Recovery	=	111.64%
42) 1,2-Dichloroethane-d4	10.30	65	106566	29.3471	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	117.40%
56) Toluene-d8	12.70	98	279027	26.6025	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	106.40%
77) p-Bromofluorobenzene	16.08	95	118905	24.8190	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	99.28%

Target Compounds

					Qvalue
20) Carbon Disulfide	7.30	76	1876	0.2078	ug/L # 75
23) trans-1,2-Dichloroethene	7.71	61	1453	0.2700	ug/L # 15
32) cis-1,2-Dichloroethene	9.16	96	4111	1.1968	ug/L 96
33) Chloroform	9.38	83	47848	7.7921	ug/L 97
41) Carbon Tetrachloride	10.27	117	22337	4.1920	ug/L 98
45) Trichloroethene	11.23	130	37572	9.4734	ug/L 97
54) Dimethyl Disulfide	12.70	94	8956	2.9656	ug/L # 27
63) Tetrachloroethene	13.63	164	542	0.1896	ug/L # 30

(#) = qualifier out of range (m) = manual integration
 8M341949.D 8260WTR.M Mon Nov 26 13:46:19 2007

Data File : C:\MSDCHEM\1\DATA\112007\8M341949.D

Vial: 46

Acq On : 21 Nov 2007 4:56

Operator: CMS

Sample : L0711410-22 A 826-SPE

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:46 2007

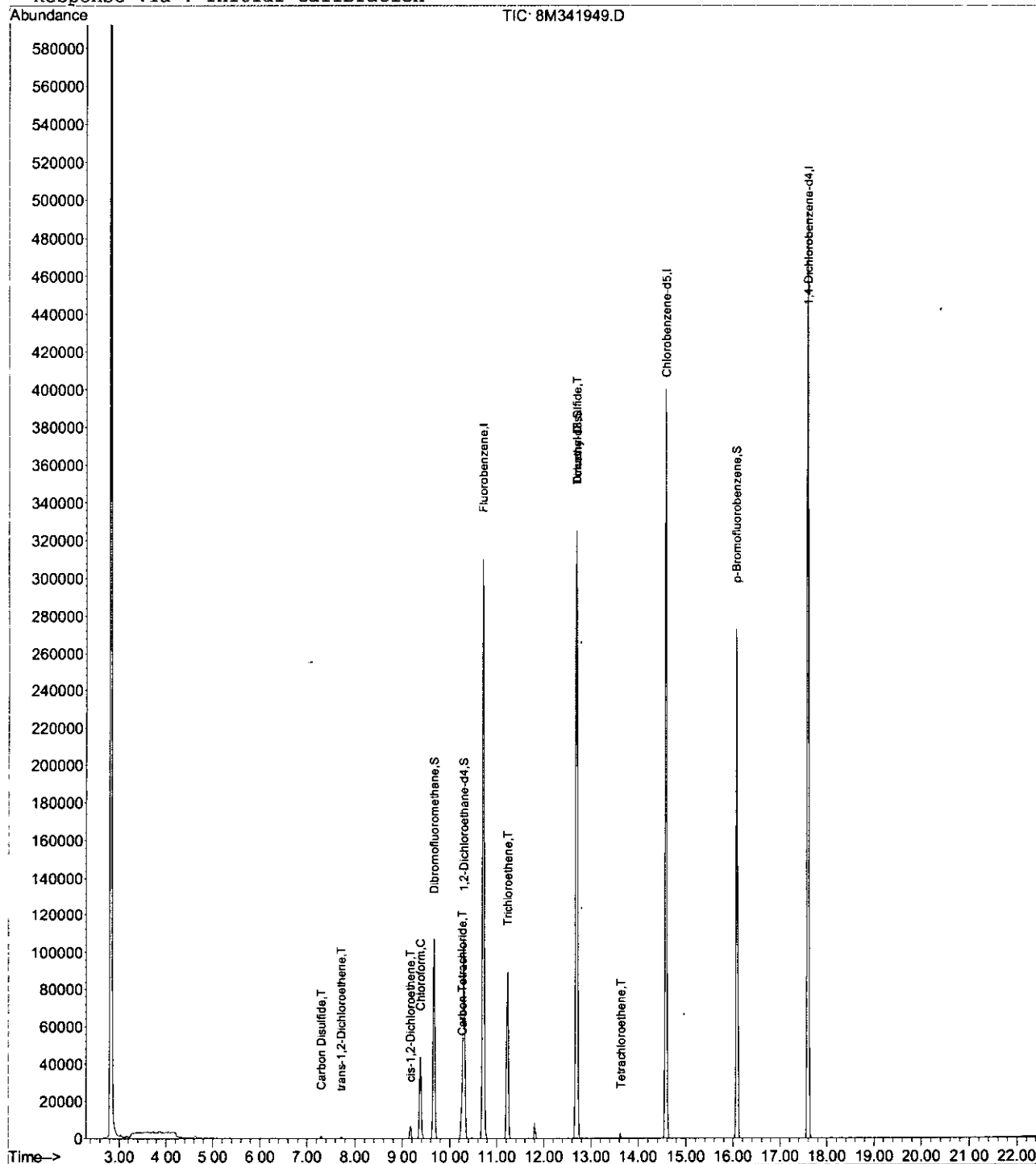
Quant Results File: 8260WTR.RES

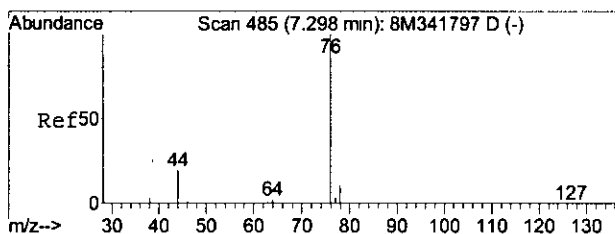
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration





#20

Carbon Disulfide

Concen: 0.21 ug/L

RT: 7.30 min Scan# 485

Delta R.T. -0.00 min

Lab File: 8M341949.D

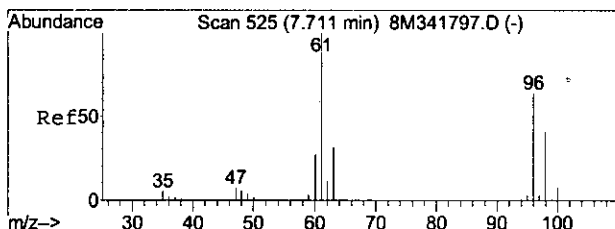
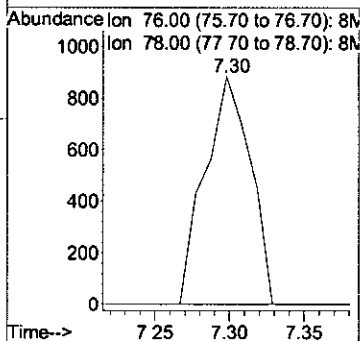
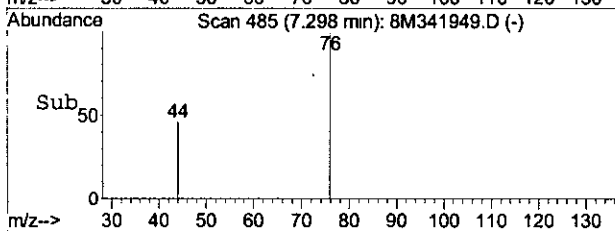
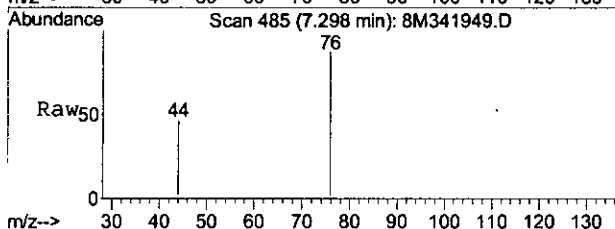
Acq: 21 Nov 2007 4:56

Tgt Ion: 76 Resp: 1876

Ion Ratio Lower Upper

76 100

78 0.0 5.4 12.6#



#23

trans-1,2-Dichloroethene

Concen: 0.27 ug/L

RT: 7.71 min Scan# 525

Delta R.T. -0.00 min

Lab File: 8M341949.D

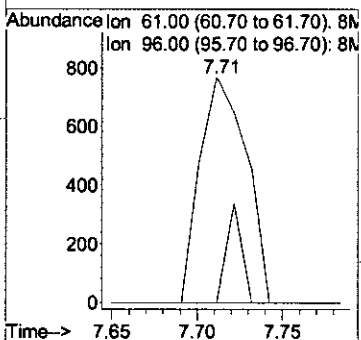
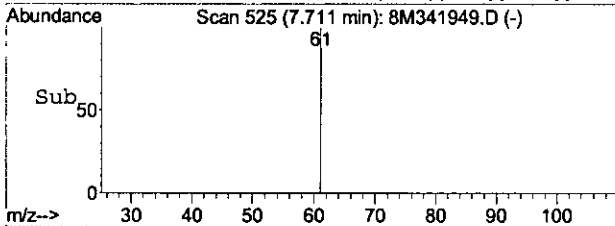
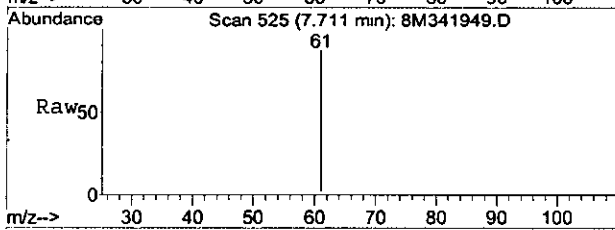
Acq: 21 Nov 2007 4:56

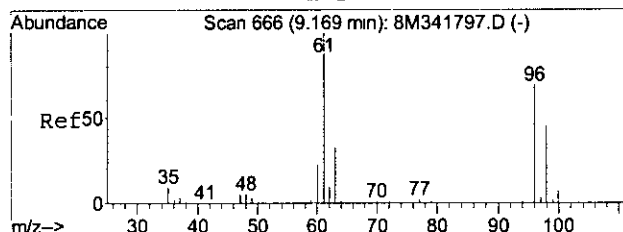
Tgt Ion: 61 Resp: 1453

Ion Ratio Lower Upper

61 100

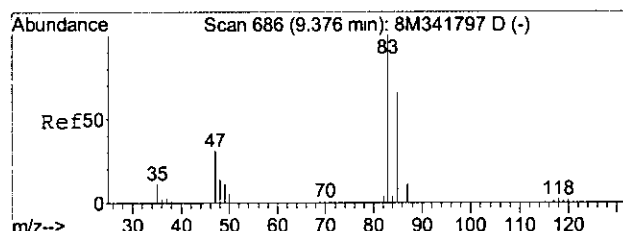
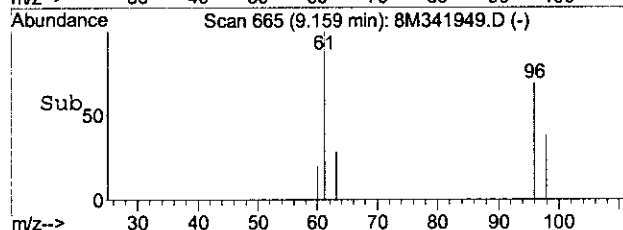
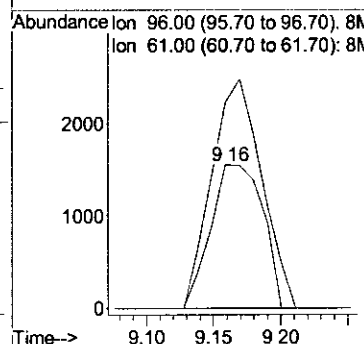
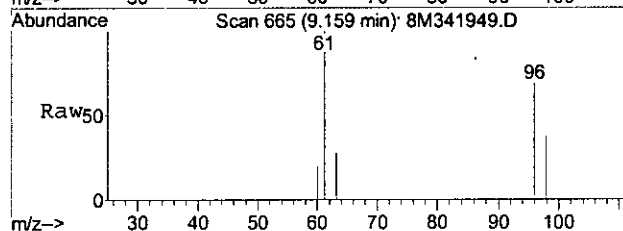
96 0.0 42.2 98.4#





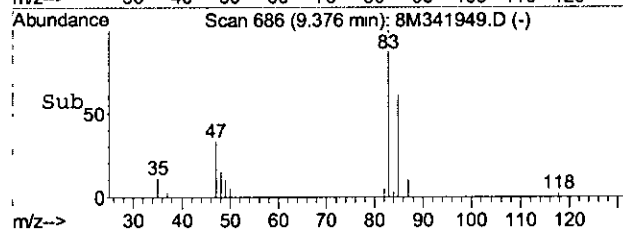
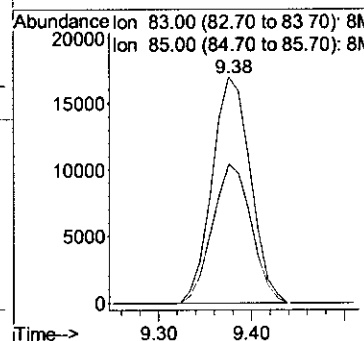
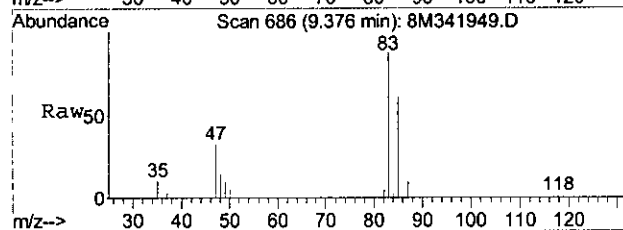
#32
cis-1,2-Dichloroethene
Concen: 1.20 ug/L
RT: 9.16 min Scan# 665
Delta R.T. -0.01 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

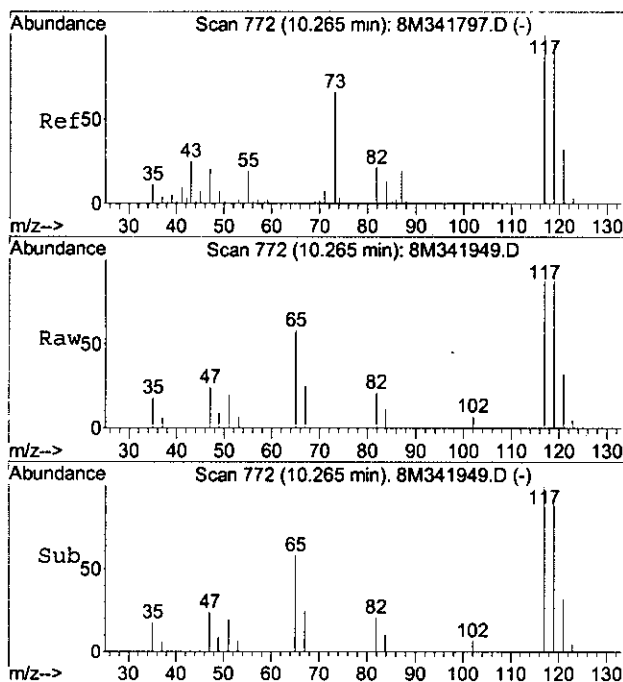
Tgt Ion: 96 Resp: 4111
Ion Ratio Lower Upper
96 100
61 154.8 90.0 210.0



#33
Chloroform
Concen: 7.79 ug/L
RT: 9.38 min Scan# 686
Delta R.T. -0.00 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

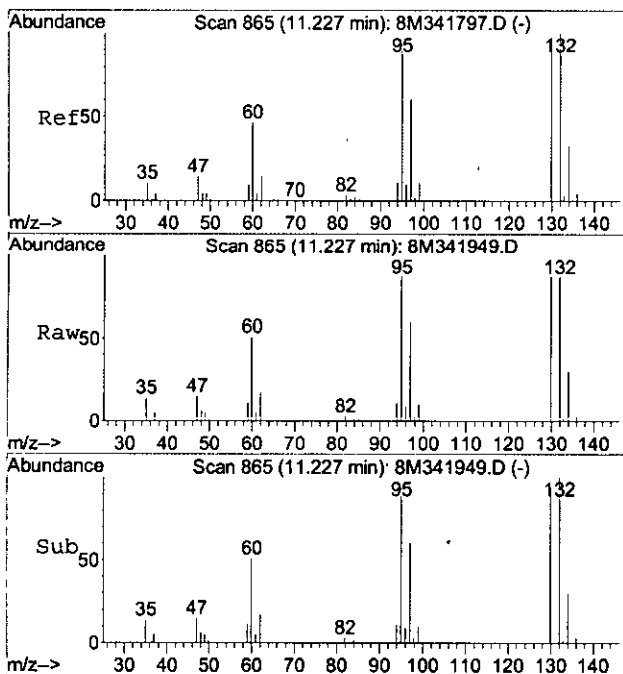
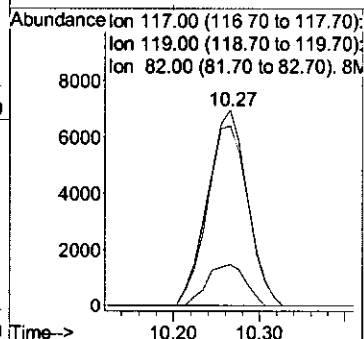
Tgt Ion: 83 Resp: 47848
Ion Ratio Lower Upper
83 100
85 62.5 38.8 90.6





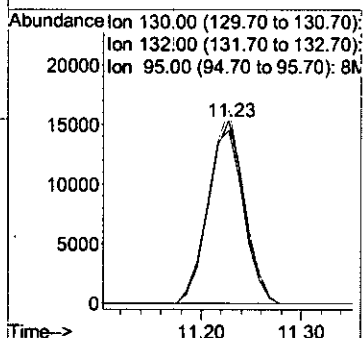
#41
Carbon Tetrachloride
Concen: 4.19 ug/L
RT: 10.27 min Scan# 772
Delta R.T. -0.00 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

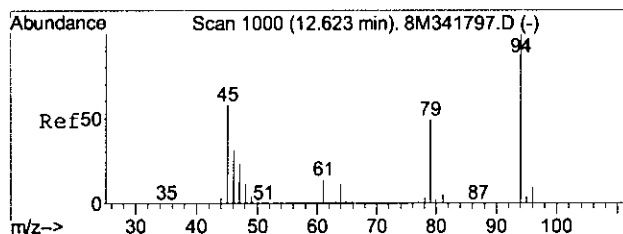
Tgt Ion: 117 Resp: 22337
Ion Ratio Lower Upper
117 100
119 94.8 57.6 134.4
82 21.1 13.4 31.4



#45
Trichloroethene
Concen: 9.47 ug/L
RT: 11.23 min Scan# 865
Delta R.T. -0.00 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

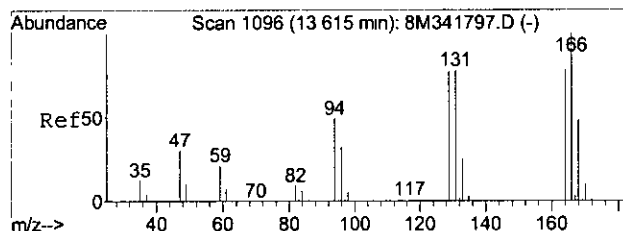
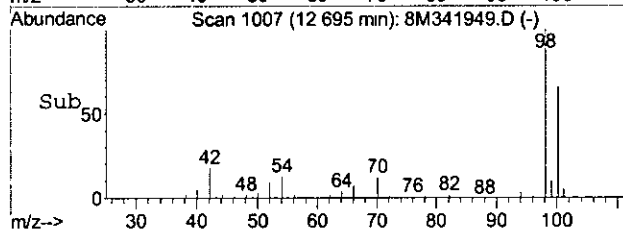
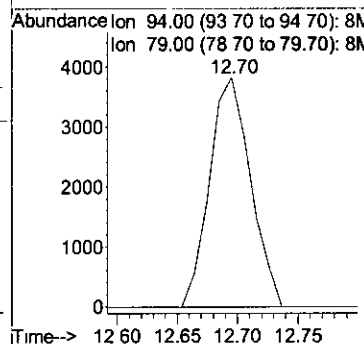
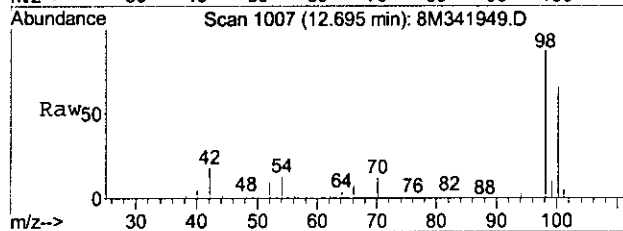
Tgt Ion: 130 Resp: 37572
Ion Ratio Lower Upper
130 100
132 104.1 59.8 139.6
95 97.4 59.0 137.6





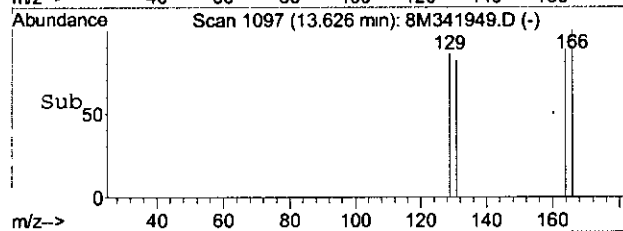
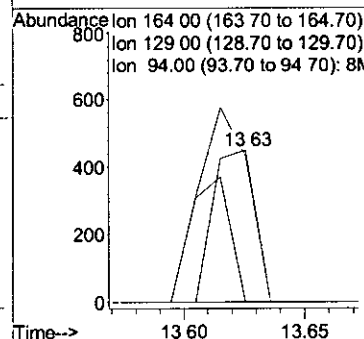
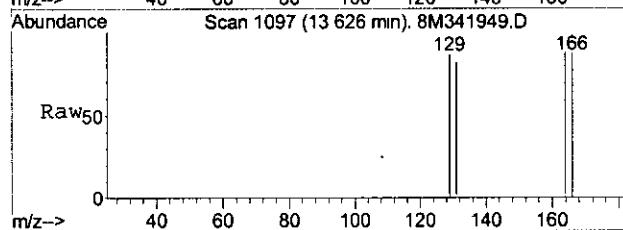
#54
Dimethyl Disulfide
Concen: 2.97 ug/L
RT: 12.70 min Scan# 1007
Delta R.T. 0.07 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

Tgt Ion: 94 Resp: 8956
Ion Ratio Lower Upper
94 100
79 0.0 30.7 71.5#



#63
Tetrachloroethene
Concen: 0.19 ug/L
RT: 13.63 min Scan# 1097
Delta R.T. 0.01 min
Lab File: 8M341949.D
Acq: 21 Nov 2007 4:56

Tgt Ion: 164 Resp: 542
Ion Ratio Lower Upper
164 100
129 151.5 54.2 126.4#
94 0.0 34.2 79.8#



Data File : C:\MSDCHEM\1\DATA\112007\8M341950.D

Vial: 47

Acq On : 21 Nov 2007 5:26

Operator: CMS

Sample : L0711410-23 A 826-SPE

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:46:42 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	349771	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	288548	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	160669	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	96177	28.5451	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	114.20%	
42) 1,2-Dichloroethane-d4	10.30	65	105350	29.5832	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	118.32%	
56) Toluene-d8	12.70	98	277968	26.2201	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	104.88%	
77) p-Bromofluorobenzene	16.08	95	125797	26.8953	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	107.60%	

Target Compounds

					Qvalue
20) Carbon Disulfide	7.30	76	2380	0.2688	ug/L # 75
23) trans-1,2-Dichloroethene	7.71	61	38208	7.2383	ug/L 87
32) cis-1,2-Dichloroethene	9.17	96	215213	63.8865	ug/L 94
33) Chloroform	9.38	83	18027	2.9935	ug/L 100
41) Carbon Tetrachloride	10.27	117	12092	2.6809	ug/L 97
43) 1,2-Dichloroethane	10.42	62	710	0.1525	ug/L # 40
44) Benzene	10.47	78	1391	0.1216	ug/L # 50
45) Trichloroethene	11.23	130	5139690	1321.4218	ug/L 98
46) Methylcyclohexane	11.23	83	61914	13.8282	ug/L # 1
54) Dimethyl Disulfide	12.70	94	8838	2.9769	ug/L # 27
60) 1,1,2-Trichloroethane	13.17	97	12193	6.0753	ug/L 90
63) Tetrachloroethene	13.62	164	40287	13.9430	ug/L 89
68) 1,1,1,2-Tetrachloroethane	14.66	131	4082	1.2153	ug/L 98
76) 1,1,2,2-Tetrachloroethane	15.94	83	3574602	1793.9840	ug/L 95

(#) = qualifier out of range (m) = manual integration
 8M341950.D 8260WTR.M Mon Nov 26 13:46:47 2007

Data File : C:\MSDCHEM\1\DATA\112007\8M341950.D

Vial: 47

Acq On : 21 Nov 2007 5:26

Operator: CMS

Sample : L0711410-23 A 826-SPE

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:46 2007

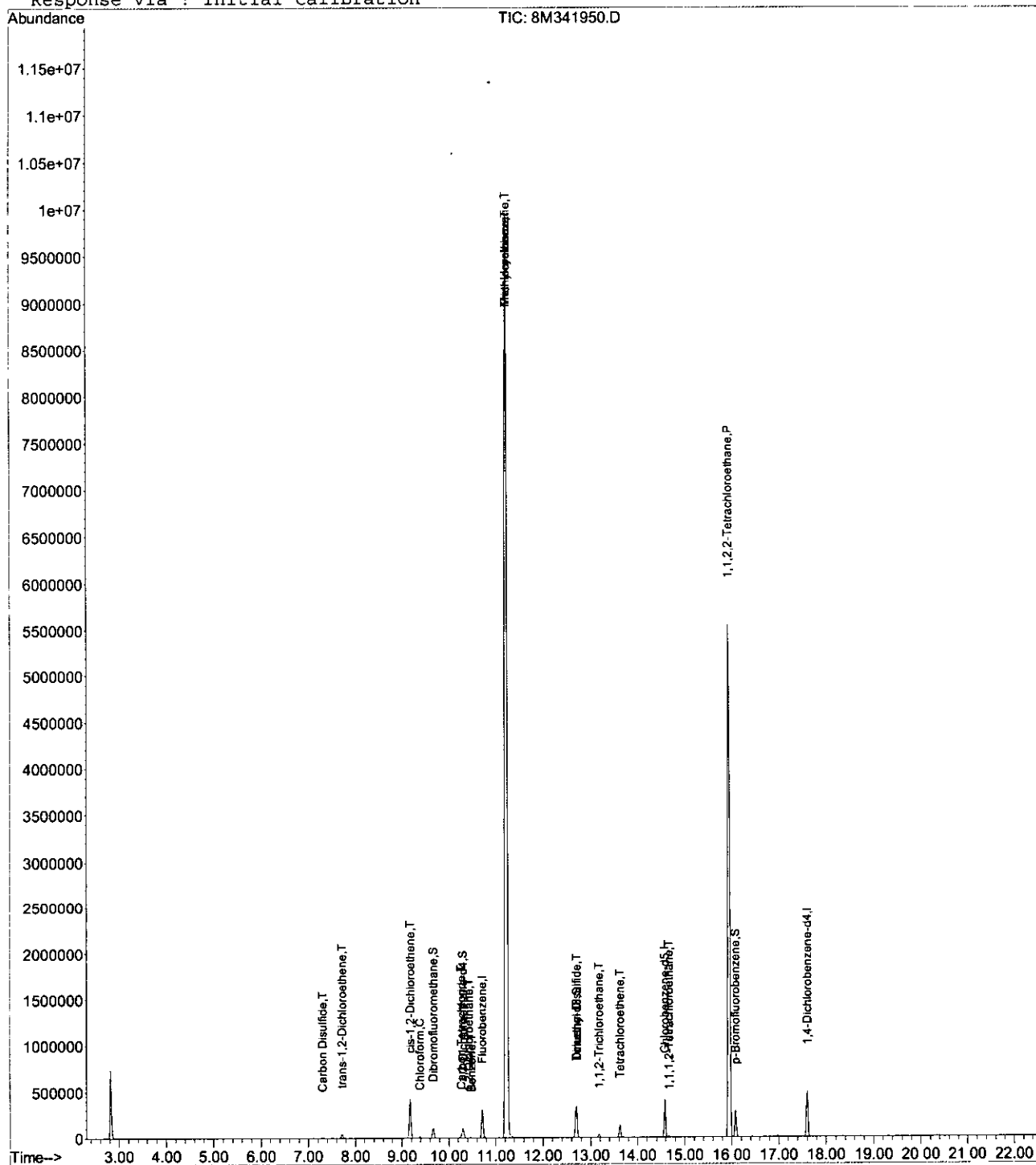
Quant Results File: 8260WTR.RES

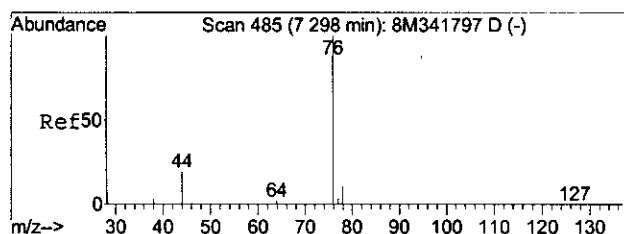
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

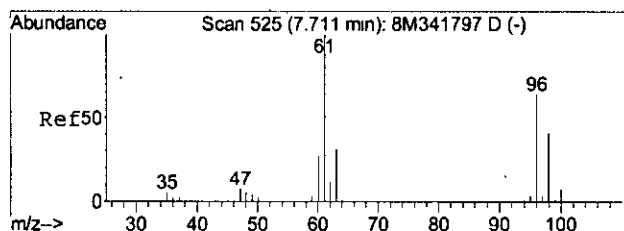
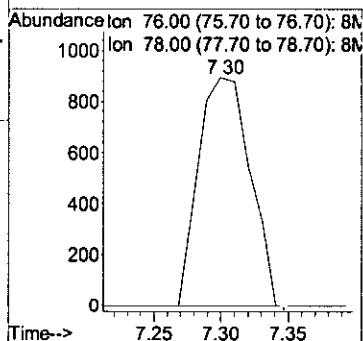
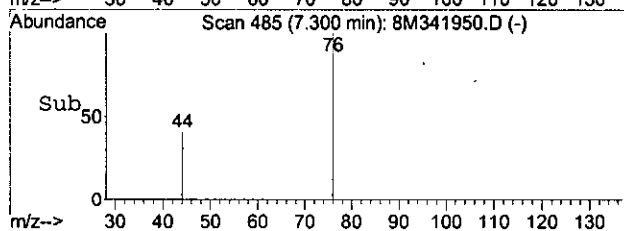
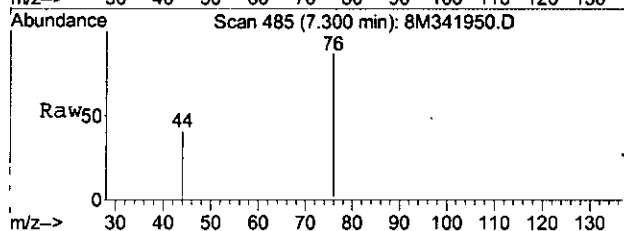
Response via : Initial Calibration





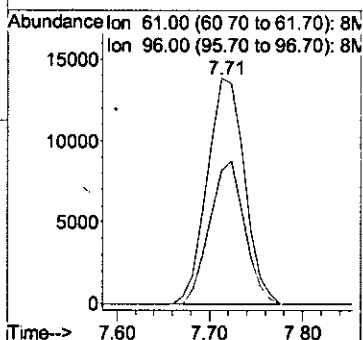
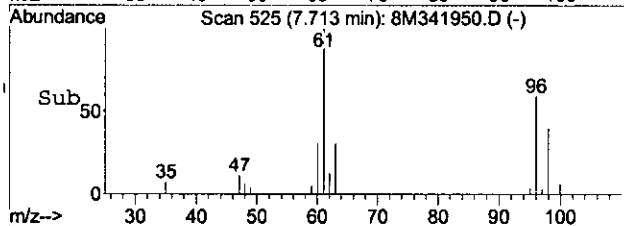
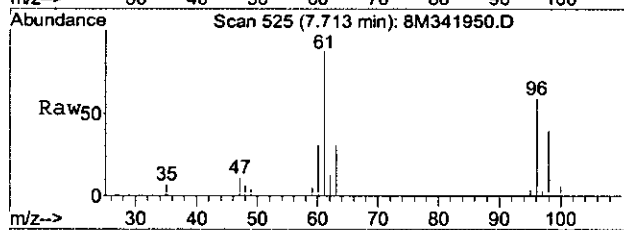
#20
Carbon Disulfide
Concen: 0.27 ug/L
RT: 7.30 min Scan# 485
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

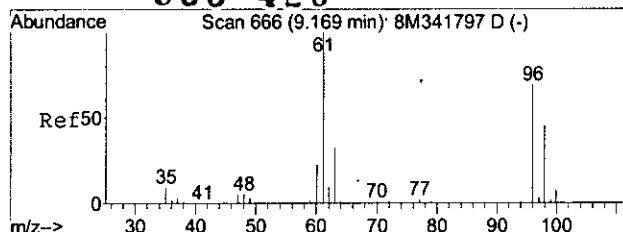
Tgt Ion: 76 Resp: 2380
Ion Ratio Lower Upper
76 100
78 0.0 5.4 12.6#



#23
trans-1,2-Dichloroethene
Concen: 7.24 ug/L
RT: 7.71 min Scan# 525
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

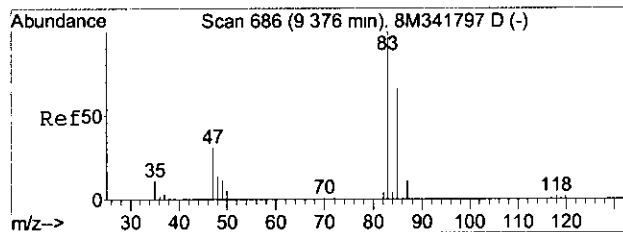
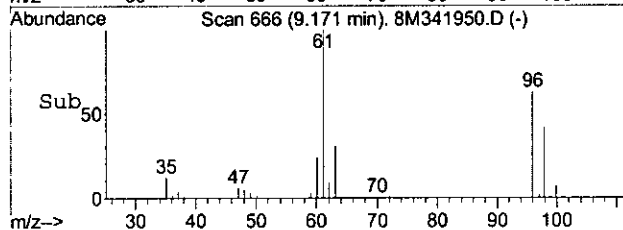
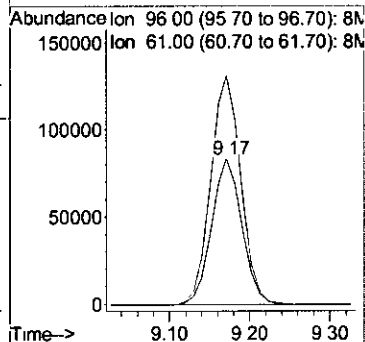
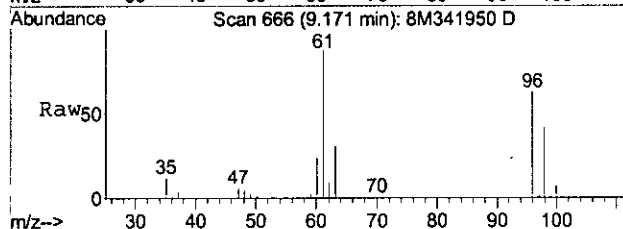
Tgt Ion: 61 Resp: 38208
Ion Ratio Lower Upper
61 100
96 59.6 42.2 98.4





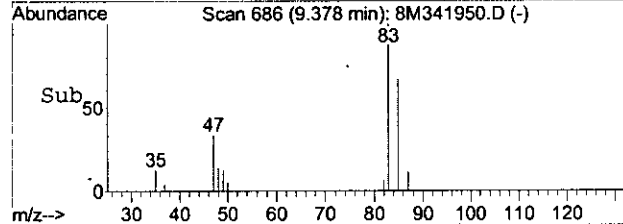
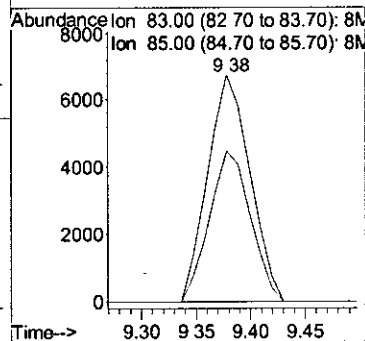
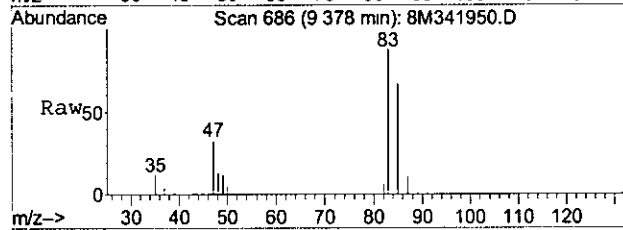
#32
 cis-1,2-Dichloroethene
 Concen: 63.89 ug/L
 RT: 9.17 min Scan# 666
 Delta R.T. -0.00 min
 Lab File: 8M341950.D
 Acq: 21 Nov 2007 5:26

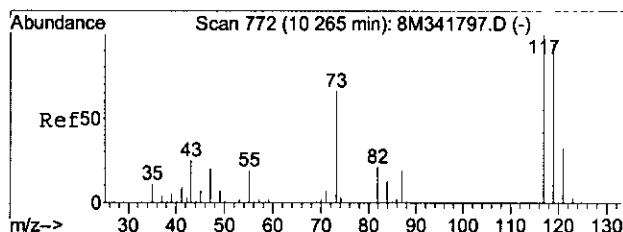
Tgt Ion: 96 Resp: 215213
 Ion Ratio Lower Upper
 96 100
 61 158.1 90.0 210.0



#33
 Chloroform
 Concen: 2.99 ug/L
 RT: 9.38 min Scan# 686
 Delta R.T. -0.00 min
 Lab File: 8M341950.D
 Acq: 21 Nov 2007 5:26

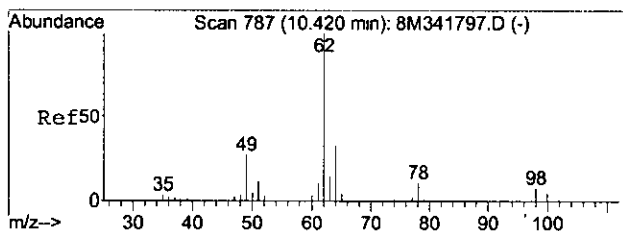
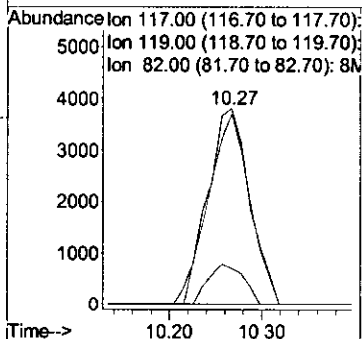
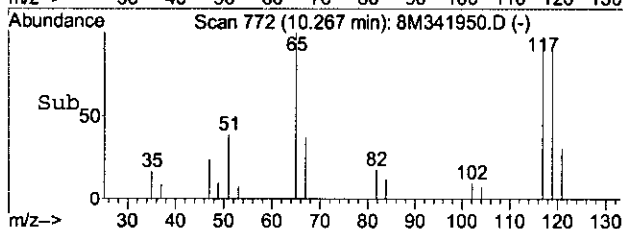
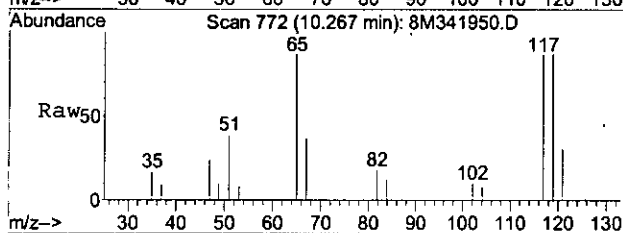
Tgt Ion: 83 Resp: 18027
 Ion Ratio Lower Upper
 83 100
 85 64.8 38.8 90.6





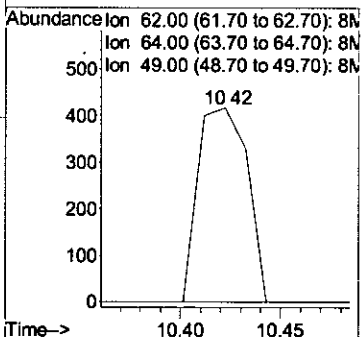
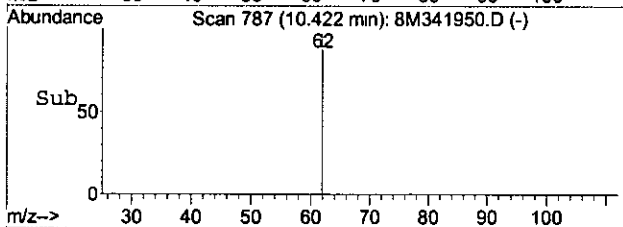
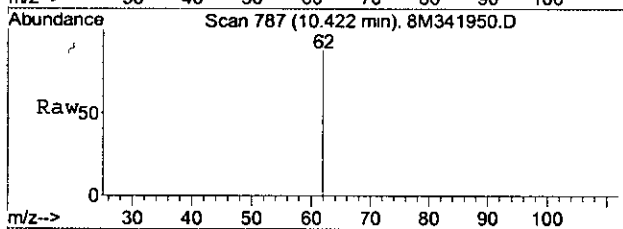
#41
Carbon Tetrachloride
Concen: 2.68 ug/L
RT: 10.27 min Scan# 772
Delta R.T. 0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

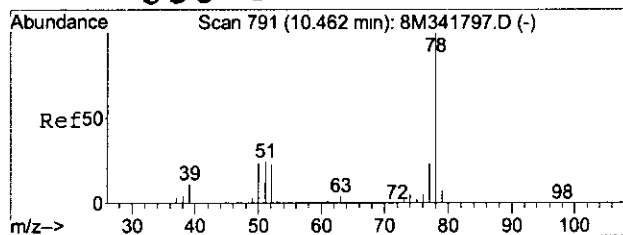
Tgt Ion: 117 Resp: 12092
Ion Ratio Lower Upper
117 100
119 94.1 57.6 134.4
82 17.6 13.4 31.4



#43
1,2-Dichloroethane
Concen: 0.15 ug/L
RT: 10.42 min Scan# 787
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

Tgt Ion: 62 Resp: 710
Ion Ratio Lower Upper
62 100
64 0.0 19.0 44.2#
49 0.0 22.2 51.8#





#44

Benzene

Concen: 0.12 ug/L

RT: 10.47 min Scan# 792

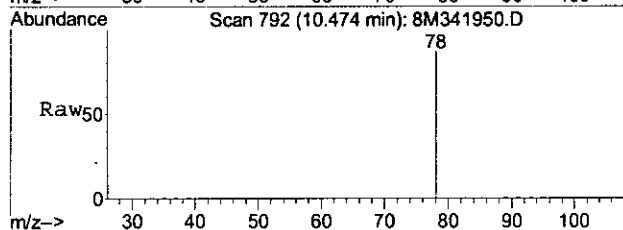
Delta R.T. 0.01 min

Lab File: 8M341950.D

Acq: 21 Nov 2007 5:26

Tgt Ion: 78 Resp: 1391

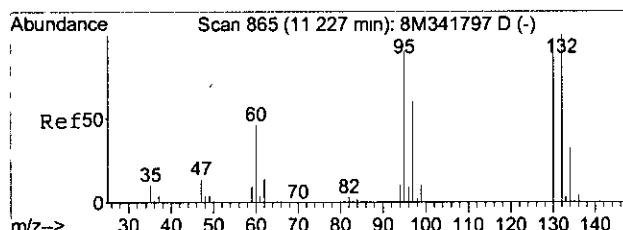
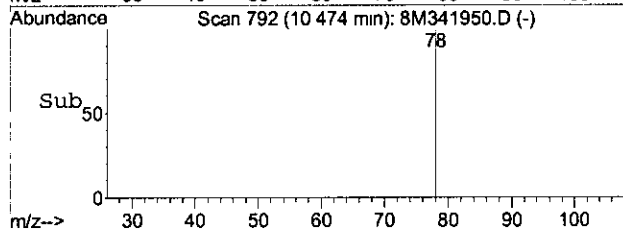
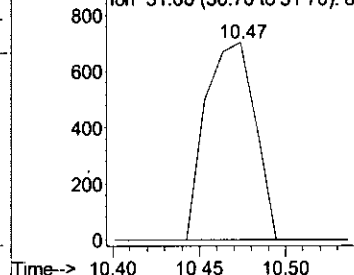
Ion	Ratio	Lower	Upper
78	100		
52	0.0	15.0	35.0#
51	0.0	15.0	35.0#



Abundance Ion 78.00 (77.70 to 78.70): 8M

Ion 52.00 (51.70 to 52.70): 8M

Ion 51.00 (50.70 to 51.70): 8M



#45

Trichloroethene

Concen: 1321.42 ug/L

RT: 11.23 min Scan# 865

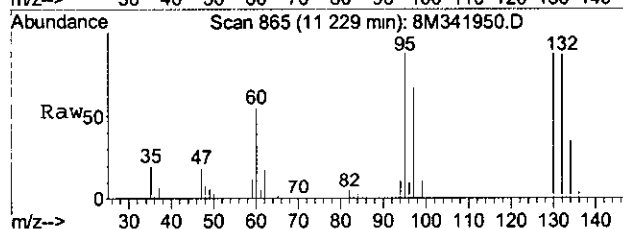
Delta R.T. -0.00 min

Lab File: 8M341950.D

Acq: 21 Nov 2007 5:26

Tgt Ion: 130 Resp: 5139690

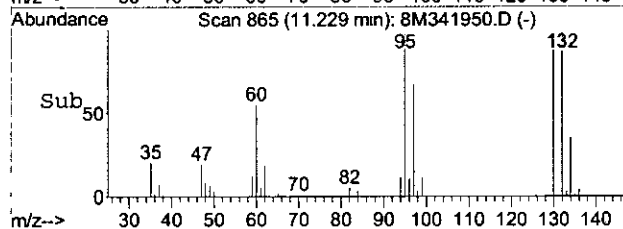
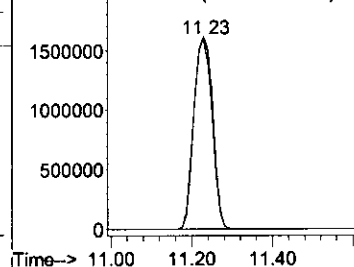
Ion	Ratio	Lower	Upper
130	100		
132	102.1	59.8	139.6
95	97.2	59.0	137.6

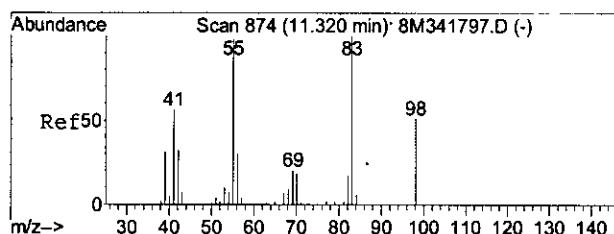


Abundance Ion 130.00 (129.70 to 130.70): 8M

Ion 132.00 (131.70 to 132.70): 8M

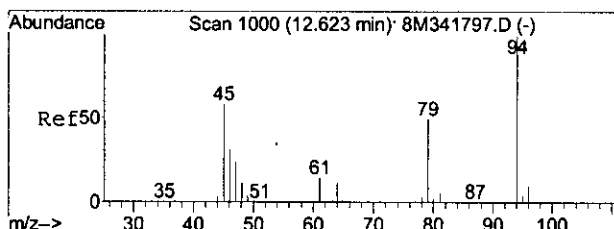
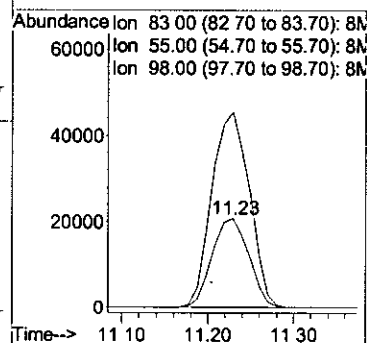
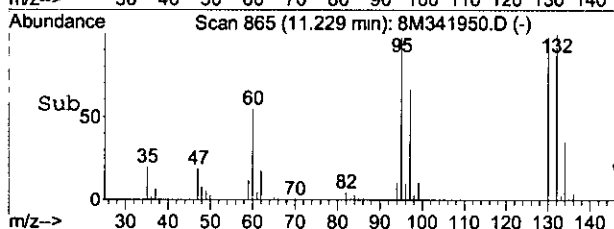
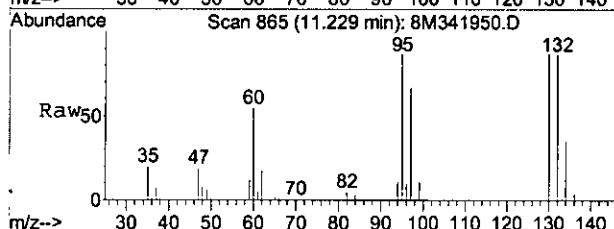
Ion 95.00 (94.70 to 95.70): 8M





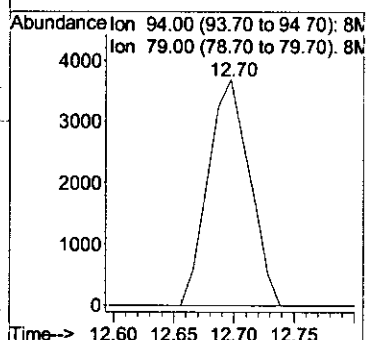
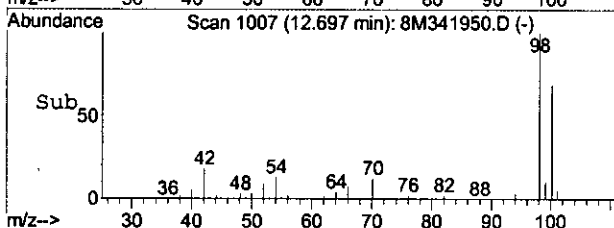
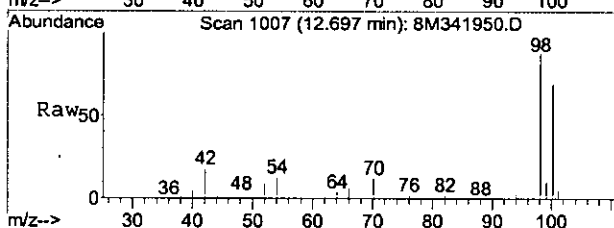
#46
Methylcyclohexane
Concen: 13.83 ug/L
RT: 11.23 min Scan# 865
Delta R.T. -0.09 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

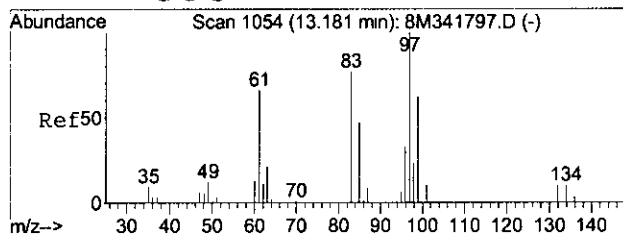
Tgt Ion: 83 Resp: 61914
Ion Ratio Lower Upper
83 100
55 0.0 48.0 112.0#
98 225.0 27.0 63.0#



#54
Dimethyl Disulfide
Concen: 2.98 ug/L
RT: 12.70 min Scan# 1007
Delta R.T. 0.07 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

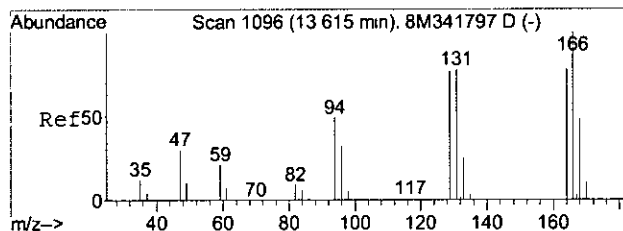
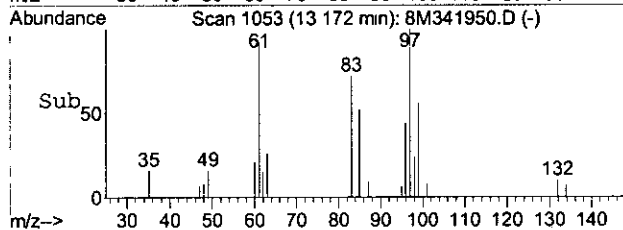
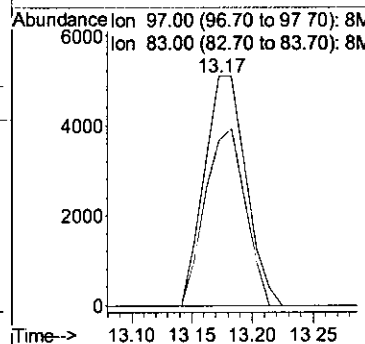
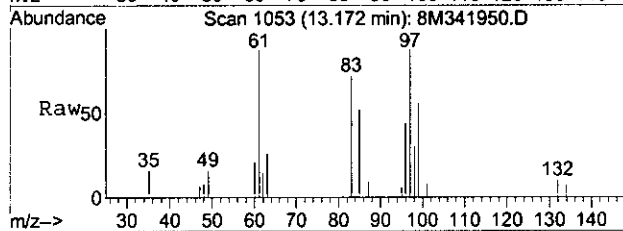
Tgt Ion: 94 Resp: 8838
Ion Ratio Lower Upper
94 100
79 0.0 30.7 71.5#





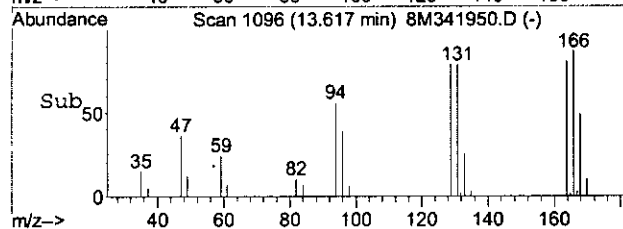
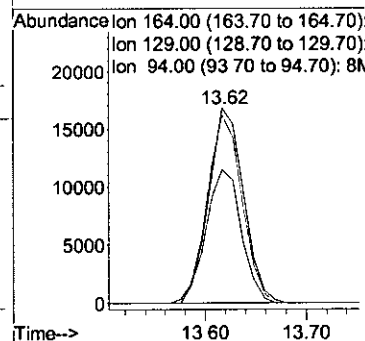
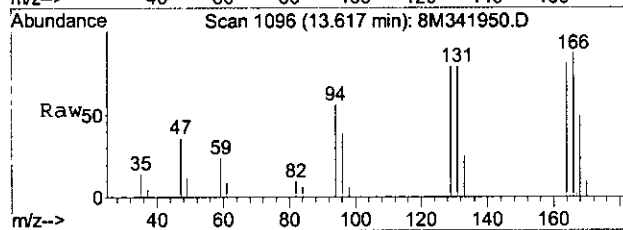
#60
1,1,2-Trichloroethane
Concen: 6.08 ug/L
RT: 13.17 min Scan# 1053
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

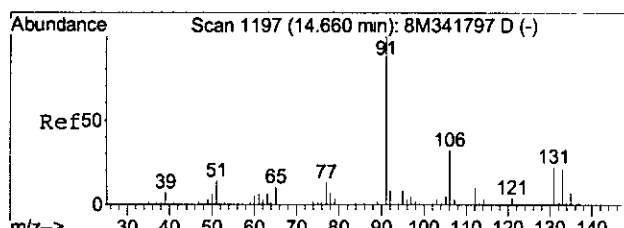
Tgt Ion: 97 Resp: 12193
Ion Ratio Lower Upper
97 100
83 74.5 49.9 116.5



#63
Tetrachloroethene
Concen: 13.94 ug/L
RT: 13.62 min Scan# 1096
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

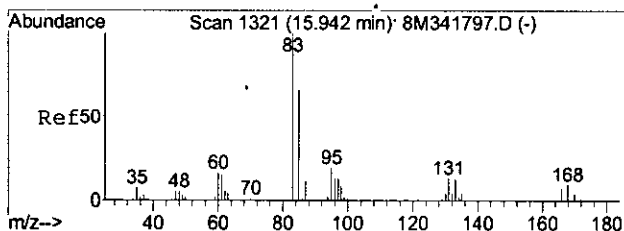
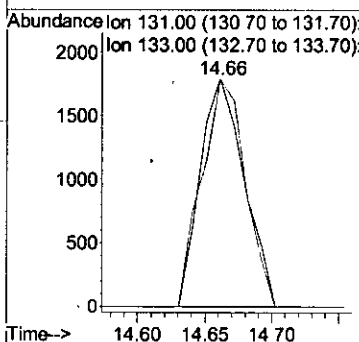
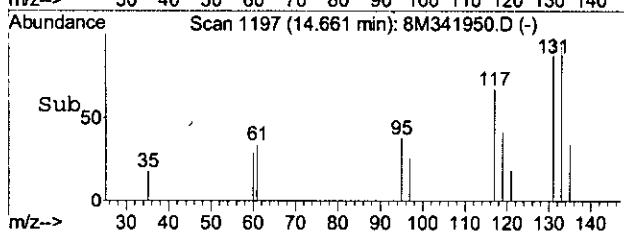
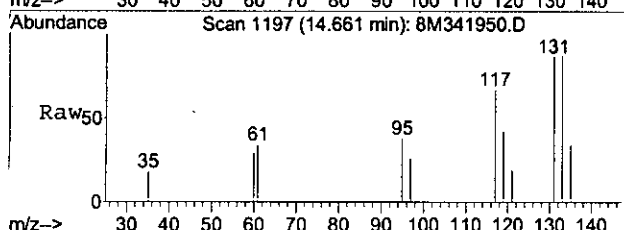
Tgt Ion: 164 Resp: 40287
Ion Ratio Lower Upper
164 100
129 96.3 54.2 126.4
94 69.6 34.2 79.8





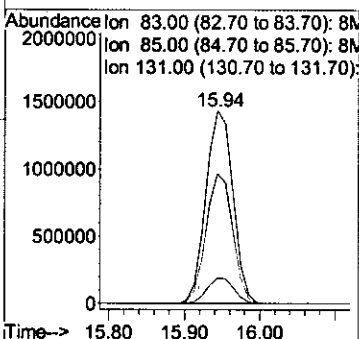
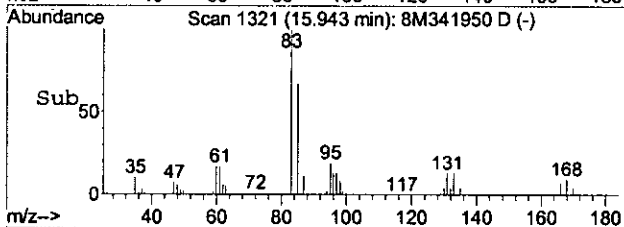
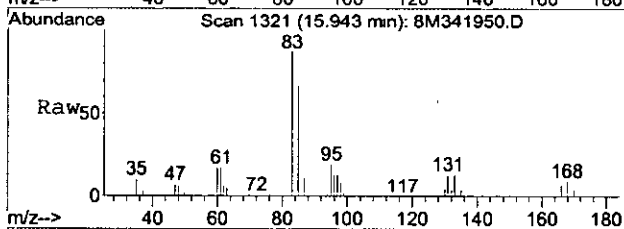
#68
1,1,1,2-Tetrachloroethane
Concen: 1.22 ug/L
RT: 14.66 min Scan# 1197
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

Tgt Ion: 131 Resp: 4082
Ion Ratio Lower Upper
131 100
133 99.1 58.1 135.5



#76
1,1,2,2-Tetrachloroethane
Concen: 1793.98 ug/L
RT: 15.94 min Scan# 1321
Delta R.T. -0.00 min
Lab File: 8M341950.D
Acq: 21 Nov 2007 5:26

Tgt Ion: 83 Resp: 3574602
Ion Ratio Lower Upper
83 100
85 67.0 38.3 89.3
131 13.5 6.4 14.8



Data File : C:\MSDCHEM\1\DATA\112107\11M47888.D Vial: 22
 Acq On : 21 Nov 2007 18:17 Operator: CMS
 Sample : L0711410-23 B 50X 826-SPE Inst : HPMS11
 Misc : 1,50 Multiplr: 1.00
 MS Integration Params: rteint.p
 Quant Time: Nov 21 18:39:12 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Sun Nov 18 21:53:30 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	529597	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	355109	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	168544	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	124104	24.7870254	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	99.15%		
42) 1,2-Dichloroethane-d4	9.978	65	173284	24.7827422	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	99.13%		
56) Toluene-d8	12.242	98	409415	24.6288824	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	98.52%		
77) p-Bromofluorobenzene	15.396	95	177492	26.7440146	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	106.98%		
Target Compounds						
3) Chloromethane	3.51	50	1163	0.1466	ug/L	95
5) 1,3-Butadiene	3.87	54	247	Below Cal	#	1
13) Acetone	6.07	43	193	0.1889	ug/L	# 46
19) Methylene Chloride	7.06	84	6120	Below Cal		84
32) cis-1,2-Dichloroethene	8.90	96	3760	0.6895	ug/L	78
45) Trichloroethene	10.86	130	174658	36.4738	ug/L	97
46) Methylcyclohexane	10.86	83	2295	0.2917	ug/L	# 1
76) 1,1,2,2-Tetrachloroethane	15.27	83	142551	45.3053	ug/L	99

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 11M47888.D 8260WTR.M Wed Nov 21 18:39:13 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47888.D

Vial: 22

Acq On : 21 Nov 2007 18:17

Operator: CMS

Sample : L0711410-23 B 50X 826-SPE

Inst : HPMS11

Misc : 1,50

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 18:39 2007

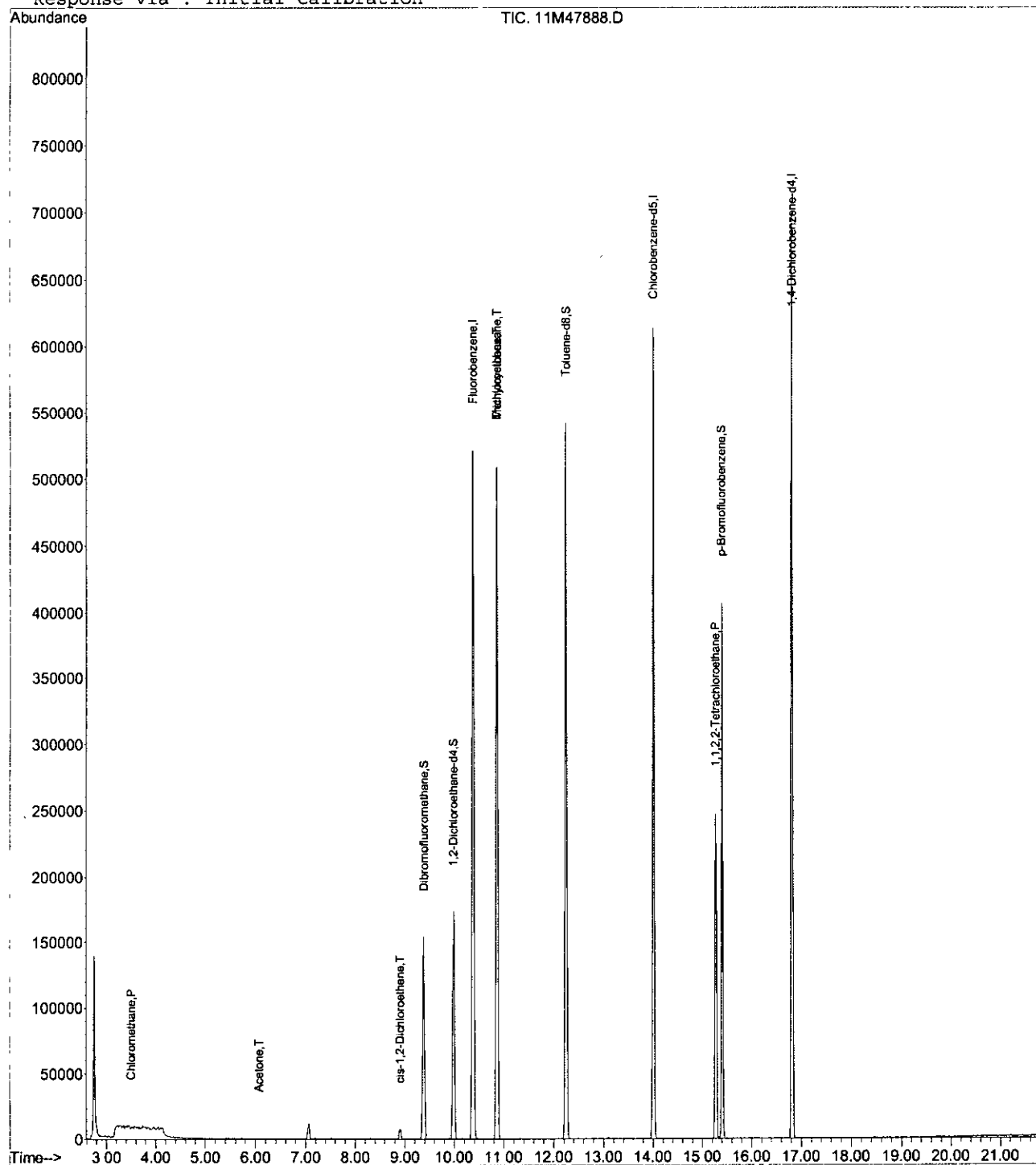
Quant Results File: 8260WTR.RES

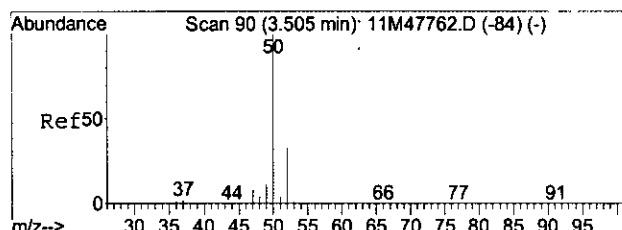
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

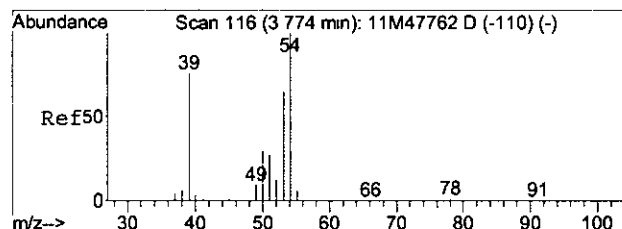
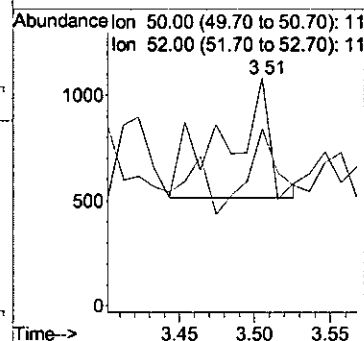
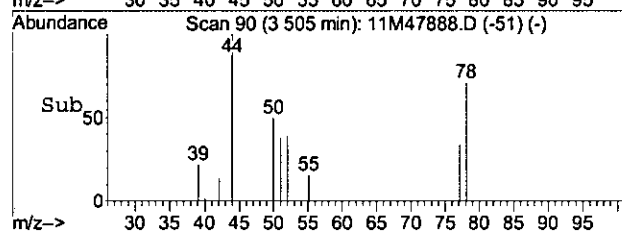
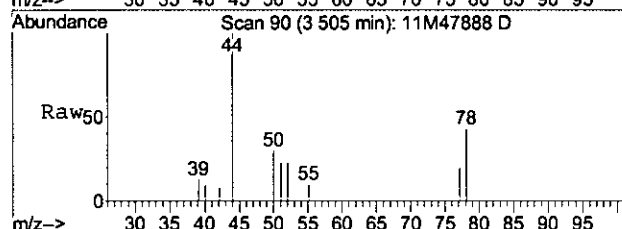
Response via : Initial Calibration





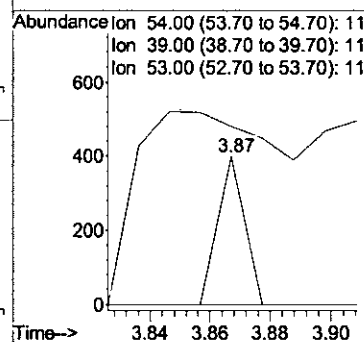
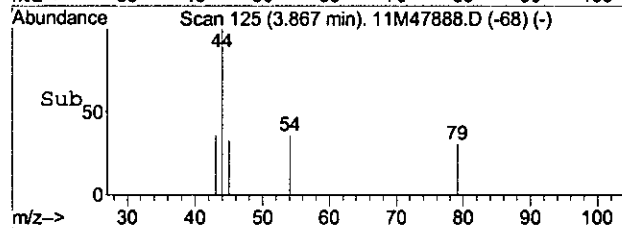
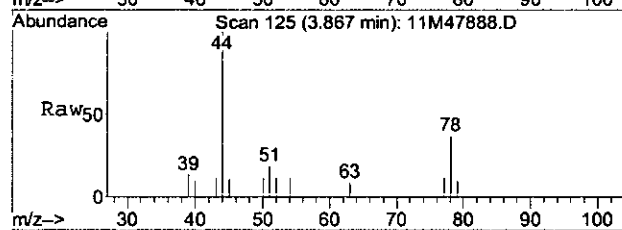
#3
Chloromethane
Concen: 0.1466 ug/L
RT: 3.51 min Scan# 90
Delta R.T. -0.00 min
Lab File: 11M47888.D
Acq: 21 Nov 2007 18:17

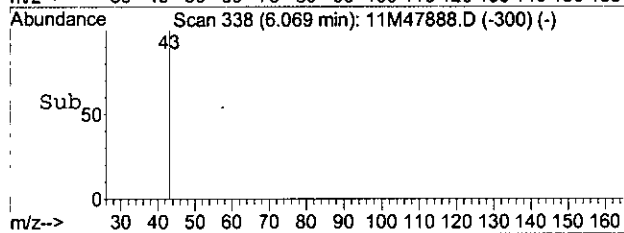
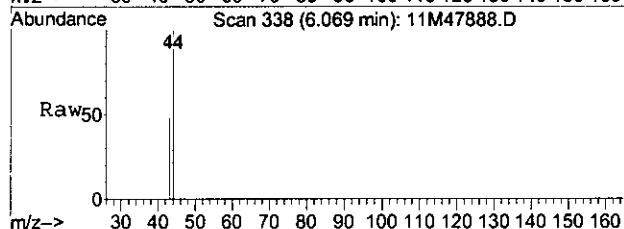
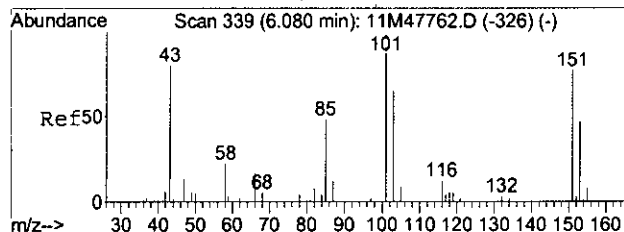
Tgt Ion: 50 Resp: 1163
Ion Ratio Lower Upper
50 100
52 30.0 19.7 45.9



#5
1,3-Butadiene
Concen: Below Cal
RT: 3.87 min Scan# 125
Delta R.T. 0.09 min
Lab File: 11M47888.D
Acq: 21 Nov 2007 18:17

Tgt Ion: 54 Resp: 247
Ion Ratio Lower Upper
54 100
39 700.0 50.8 118.4#
53 0.0 39.9 93.1#





#13

Acetone

Concen: 0.1889 ug/L

RT: 6.07 min Scan# 338

Delta R.T. -0.01 min

Lab File: 11M47888.D

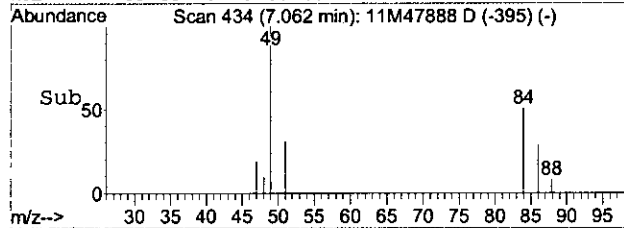
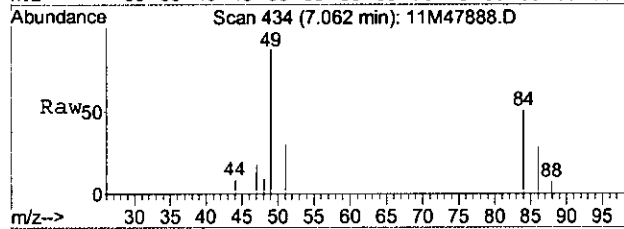
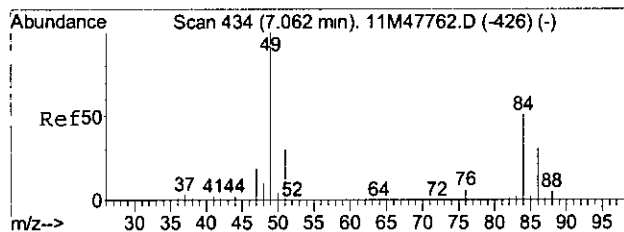
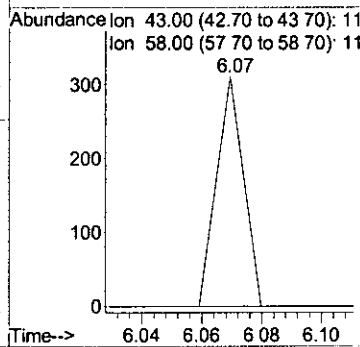
Acq: 21 Nov 2007 18:17

Tgt Ion: 43 Resp: 193

Ion Ratio Lower Upper

43 100

58 0.0 17.5 40.7#



#19

Methylene Chloride

Concen: Below Cal

RT: 7.06 min Scan# 434

Delta R.T. 0.00 min

Lab File: 11M47888.D

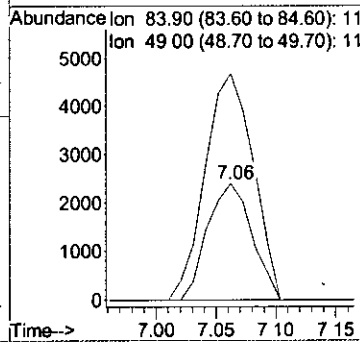
Acq: 21 Nov 2007 18:17

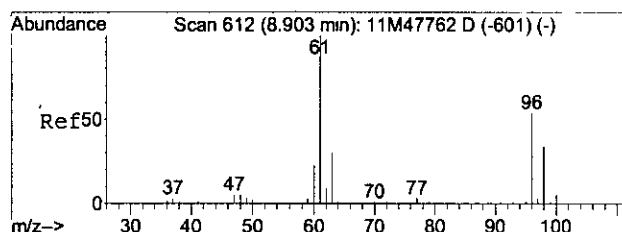
Tgt Ion: 84 Resp: 6120

Ion Ratio Lower Upper

84 100

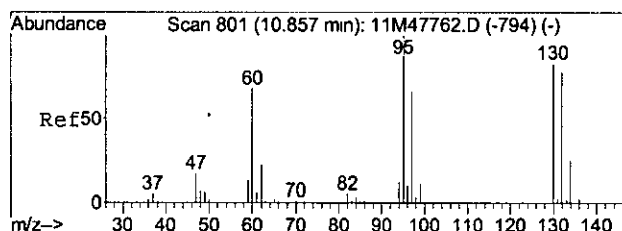
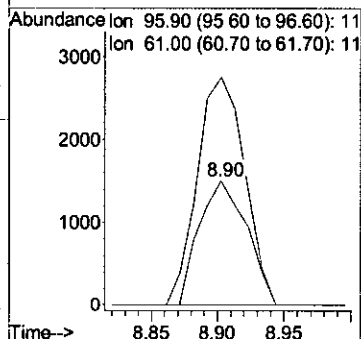
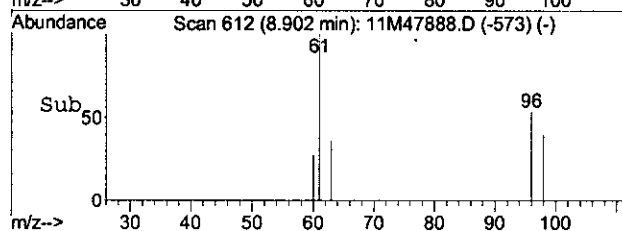
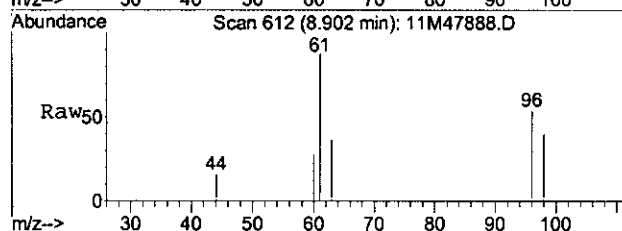
49 212.7 113.6 265.2





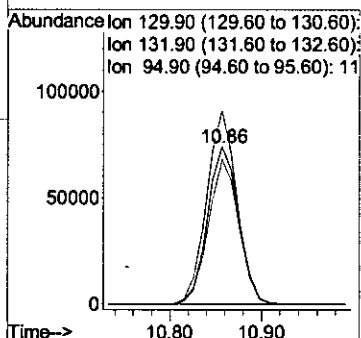
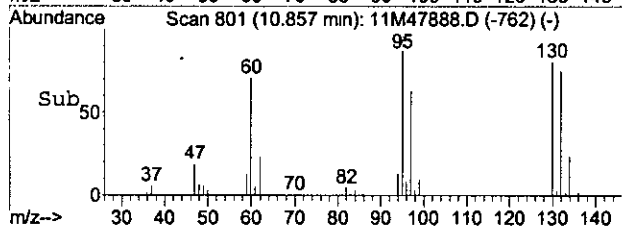
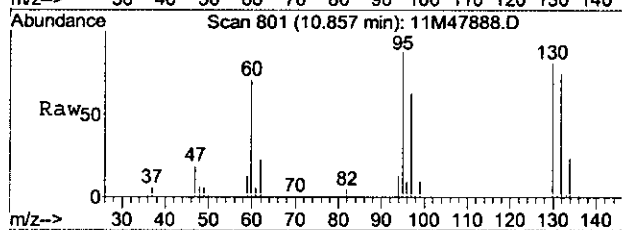
#32
 cis-1,2-Dichloroethene
 Concen: 0.6895 ug/L
 RT: 8.90 min Scan# 612
 Delta R.T. -0.00 min
 Lab File: 11M47888.D
 Acq: 21 Nov 2007 18:17

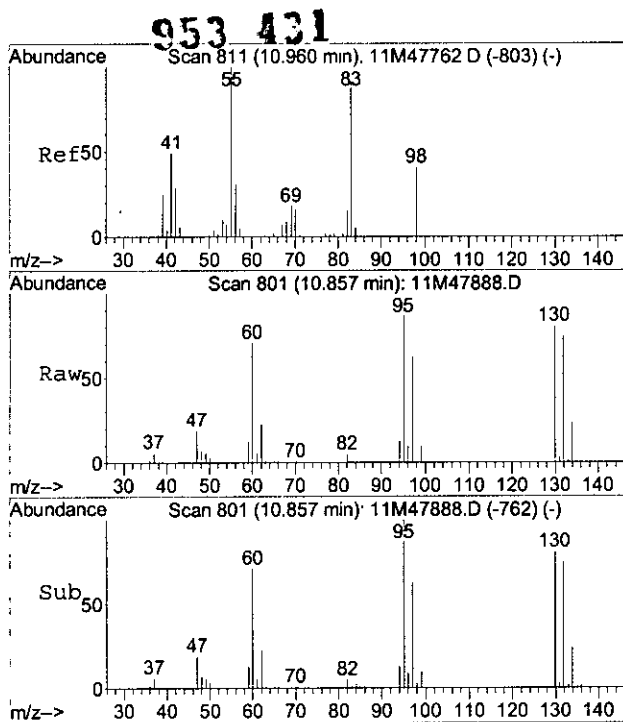
Tgt Ion: 96 Resp: 3760
 Ion Ratio Lower Upper
 96 100
 61 183.4 131.0 305.6



#45
 Trichloroethene
 Concen: 36.4738 ug/L
 RT: 10.86 min Scan# 801
 Delta R.T. -0.00 min
 Lab File: 11M47888.D
 Acq: 21 Nov 2007 18:17

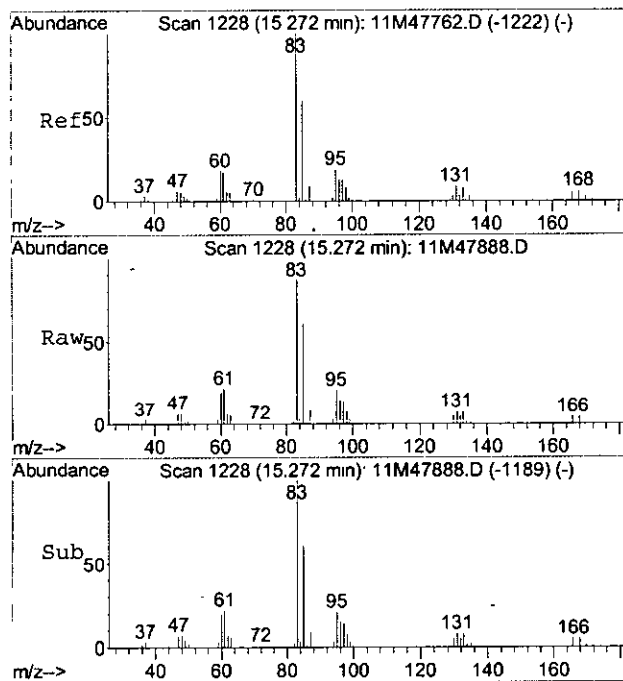
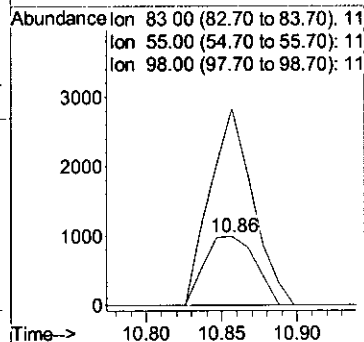
Tgt Ion: 130 Resp: 174658
 Ion Ratio Lower Upper
 130 100
 132 90.3 54.2 126.4
 95 119.9 68.9 160.7





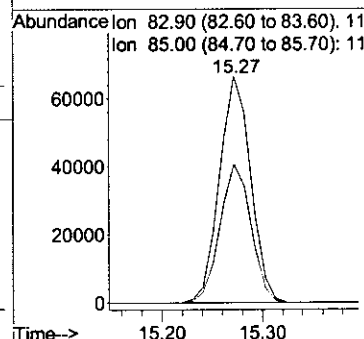
#46
Methylcyclohexane
Concen: 0.2917 ug/L
RT: 10.86 min Scan# 801
Delta R.T. -0.09 min
Lab File: 11M47888.D
Acq: 21 Nov 2007 18:17

Tgt Ion: 83 Resp: 2295
Ion Ratio Lower Upper
83 100
55 0.0 68.0 158.8#
98 244.7 28.1 65.7#



#76
1,1,2,2-Tetrachloroethane
Concen: 45.3053 ug/L
RT: 15.27 min Scan# 1228
Delta R.T. 0.00 min
Lab File: 11M47888.D
Acq: 21 Nov 2007 18:17

Tgt Ion: 83 Resp: 142551
Ion Ratio Lower Upper
83 100
85 61.2 37.0 86.2



Data File : C:\MSDCHEM\1\DATA\112007\10M60673.D Vial: 41
 Acq On : 21 Nov 2007 3:26 Operator: CMS
 Sample : L0711410-24 A 826-SPE Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 03:49:34 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	454229	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	410212	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	226022	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.79	111	165077	26.8410	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 107.36%			
42) 1,2-Dichloroethane-d4	10.44	65	167130	26.8069	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery = 107.24%			
56) Toluene-d8	12.83	98	502825	24.1700	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery = 96.68%			
77) p-Bromofluorobenzene	16.22	95	201245	23.6351	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 94.56%			
Target Compounds						
3) Chloromethane	3.69	50	401	Below Cal	# 42	
4) Vinyl Chloride	3.94	62	4864	1.2449	ug/L	99
13) Acetone	6.35	43	488	0.4604	ug/L	# 45
19) Methylene Chloride	7.38	84	417	Below Cal	# 17	
23) trans-1,2-Dichloroethene	7.84	96	2872	0.4856	ug/L	87
32) cis-1,2-Dichloroethene	9.30	96	16071	2.5664	ug/L	83
33) Chloroform	9.51	83	1701	0.1559	ug/L	100
45) Trichloroethene	11.37	130	163809	24.7318	ug/L	99
57) Toluene	12.94	91	3732	0.1547	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	4308	1.0949	ug/L	100
63) Tetrachloroethene	13.77	164	2943	0.5593	ug/L	83
69) Ethylbenzene	14.89	106	2608	0.2802	ug/L	59
70) m-,p-Xylene	14.89	106	2608	0.2305	ug/L	80
76) 1,1,2,2-Tetrachloroethane	16.08	83	40688	9.5647	ug/L	99
87) 1,2,4-Trimethylbenzene	17.08	105	3211	0.1282	ug/L	86

(#) = qualifier out of range (m) = manual integration
 10M60673.D 8260WTR.M Wed Nov 21 03:49:36 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60673.D

Vial: 41

Acq On : 21 Nov 2007 3:26

Operator: CMS

Sample : L0711410-24 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 3:49 2007

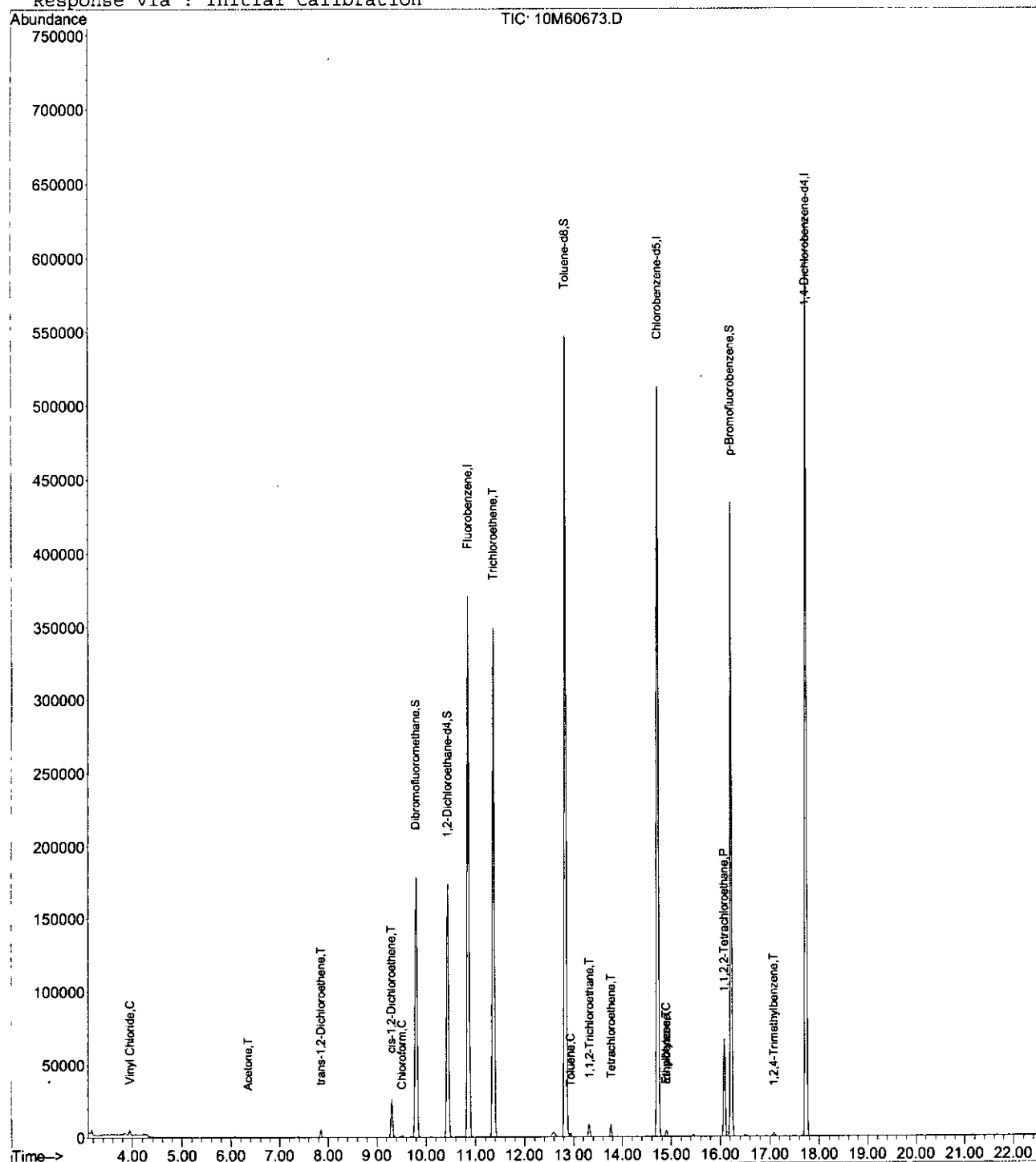
Quant Results File: 8260WTR.RES

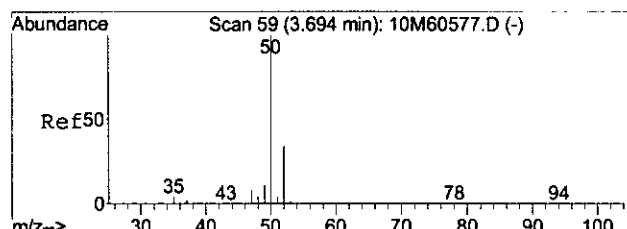
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

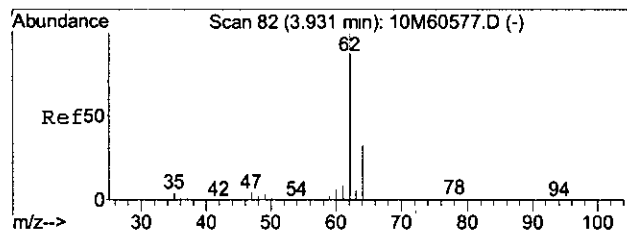
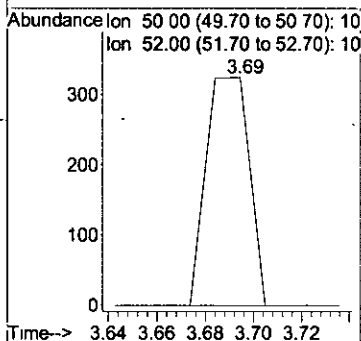
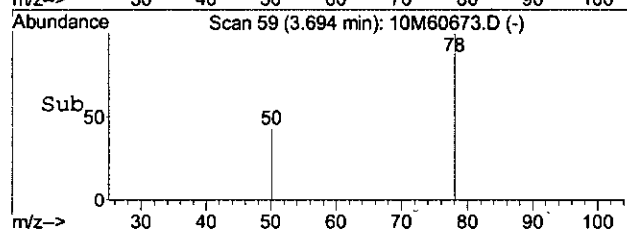
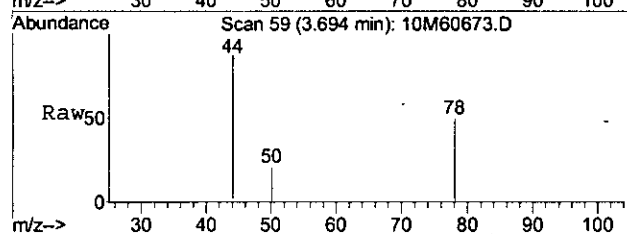
Response via : Initial Calibration





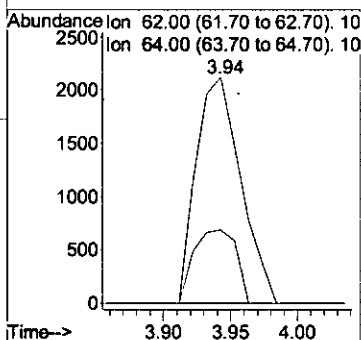
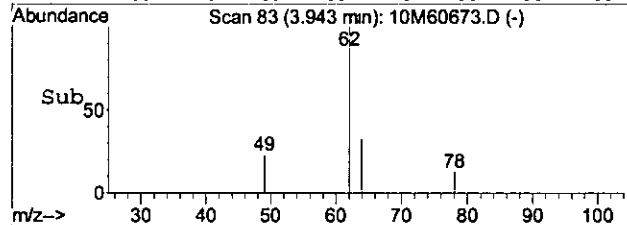
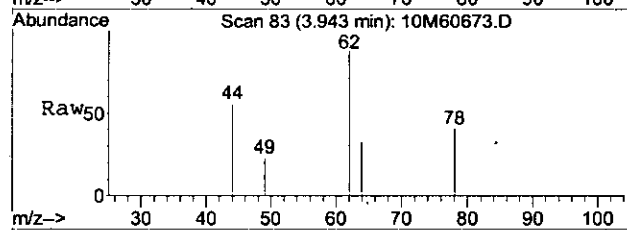
#3
Chloromethane
Concen: Below Cal
RT: 3.69 min Scan# 59
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

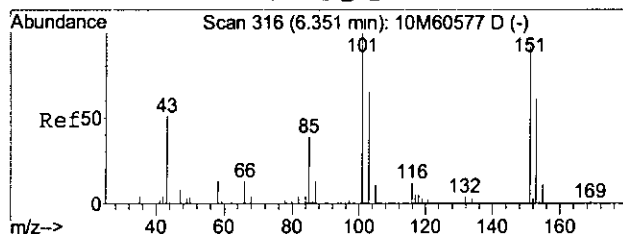
Tgt Ion: 50 Resp: 401
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#



#4
Vinyl Chloride
Concen: 1.24 ug/L
RT: 3.94 min Scan# 83
Delta R.T. 0.01 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

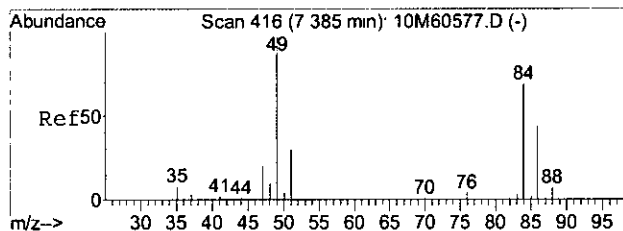
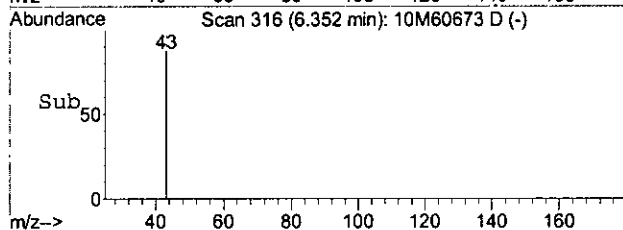
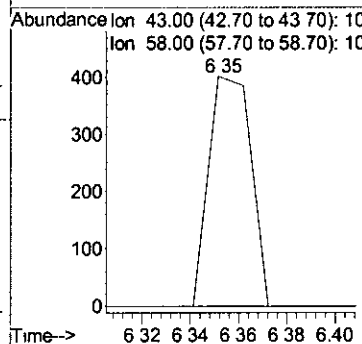
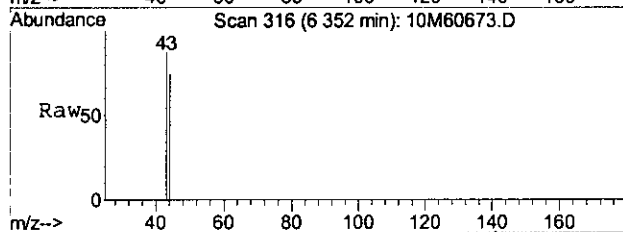
Tgt Ion: 62 Resp: 4864
Ion Ratio Lower Upper
62 100
64 31.0 19.0 44.2





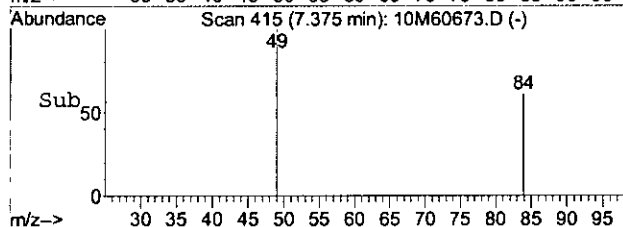
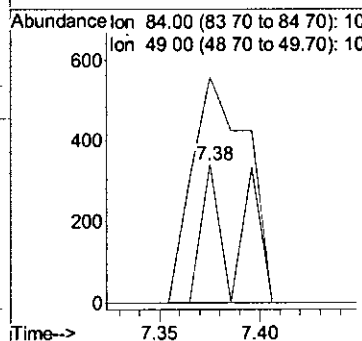
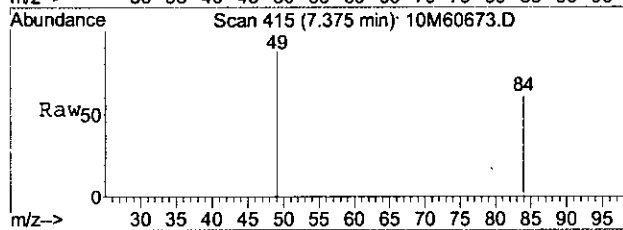
#13
Acetone
Concen: 0.46 ug/L
RT: 6.35 min Scan# 316
Delta R.T. -0.01 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

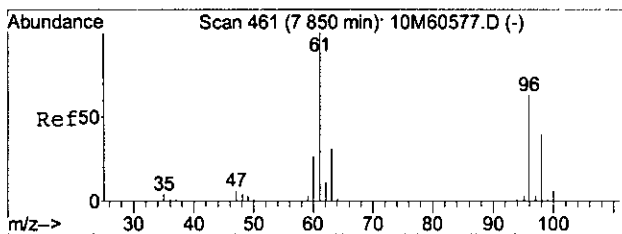
Tgt Ion: 43 Resp: 488
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#



#19
Methylene Chloride
Concen: Below Cal
RT: 7.38 min Scan# 415
Delta R.T. -0.01 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

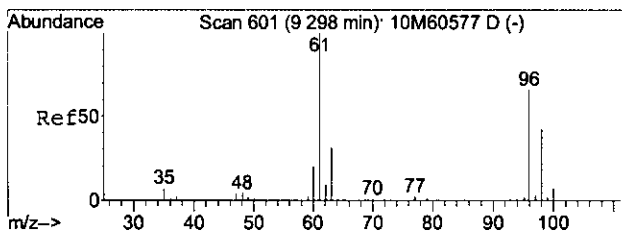
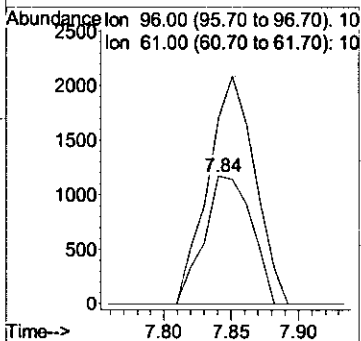
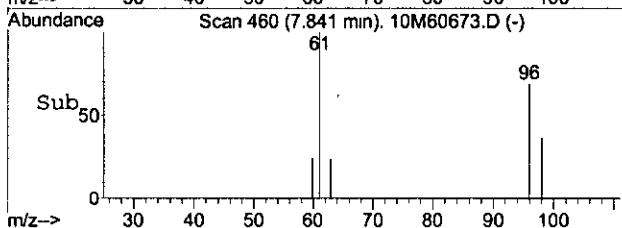
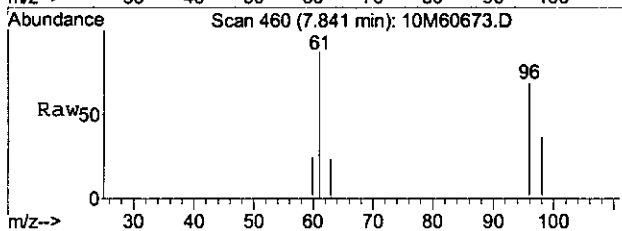
Tgt Ion: 84 Resp: 417
Ion Ratio Lower Upper
84 100
49 254.0 89.6 209.0#





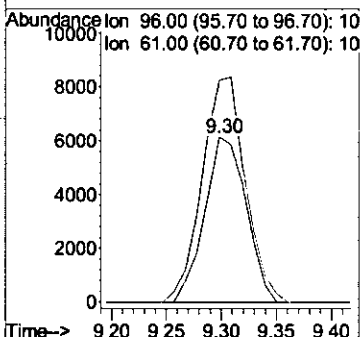
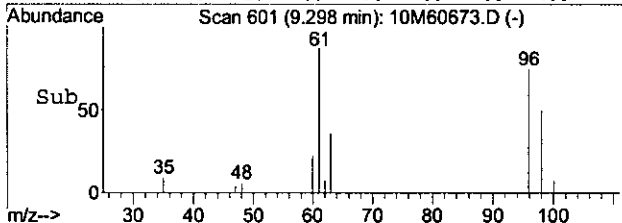
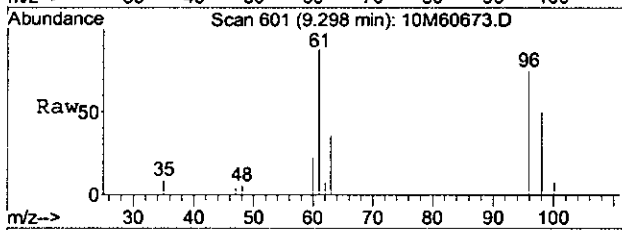
#23
trans-1,2-Dichloroethene
Concen: 0.49 ug/L
RT: 7.84 min Scan# 460
Delta R.T. -0.01 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

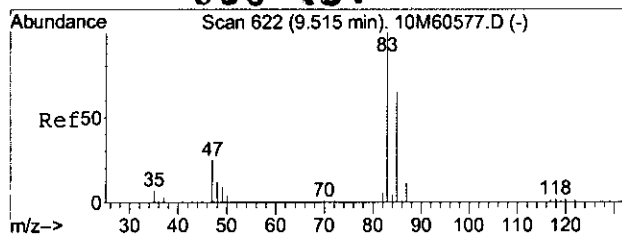
Tgt Ion: 96 Resp: 2872
Ion Ratio Lower Upper
96 100
61 176.2 95.8 223.6



#32
cis-1,2-Dichloroethene
Concen: 2.57 ug/L
RT: 9.30 min Scan# 601
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

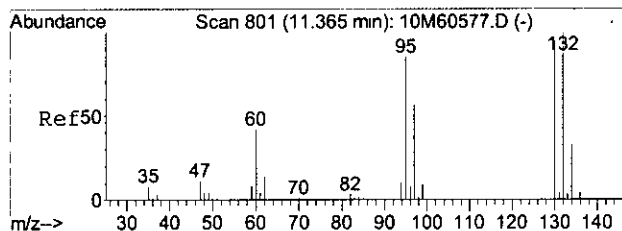
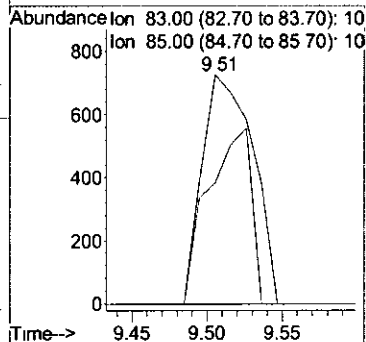
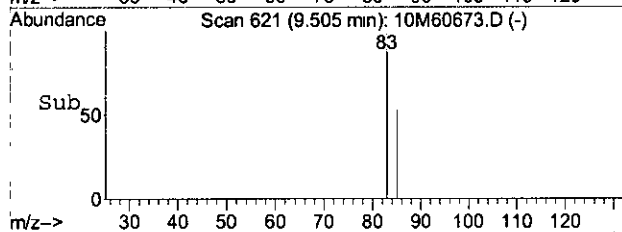
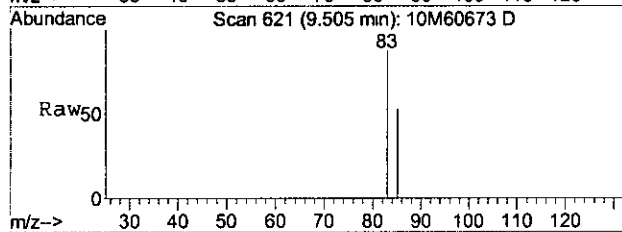
Tgt Ion: 96 Resp: 16071
Ion Ratio Lower Upper
96 100
61 142.4 99.1 231.3





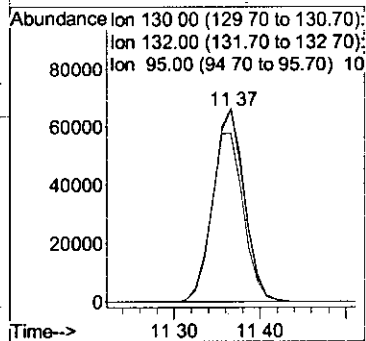
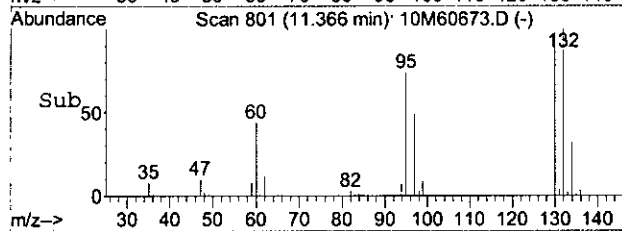
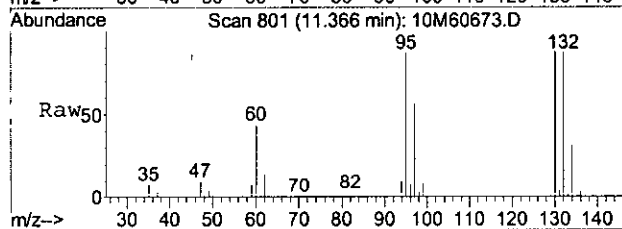
#33
Chloroform
Concen: 0.16 ug/L
RT: 9.51 min Scan# 621
Delta R.T. -0.01 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

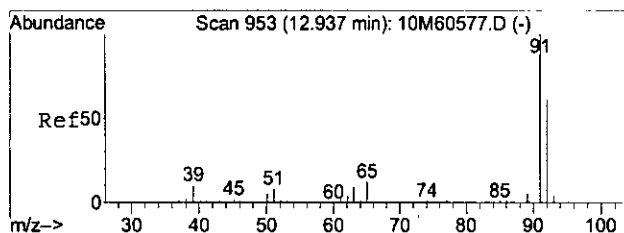
Tgt Ion: 83 Resp: 1701
Ion Ratio Lower Upper
83 100
85 65.0 39.2 91.6



#45
Trichloroethene
Concen: 24.73 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

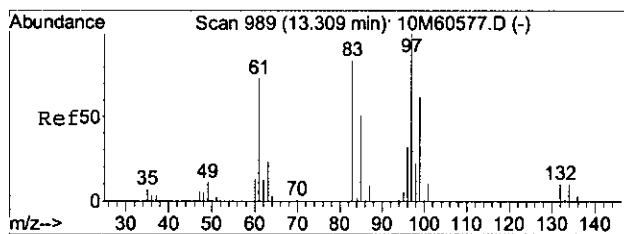
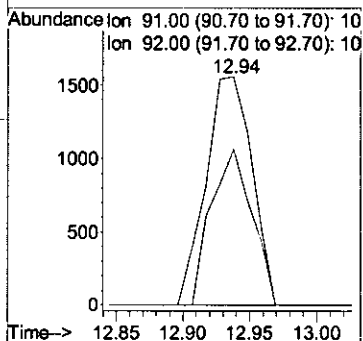
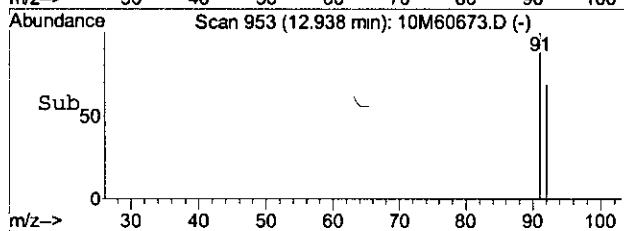
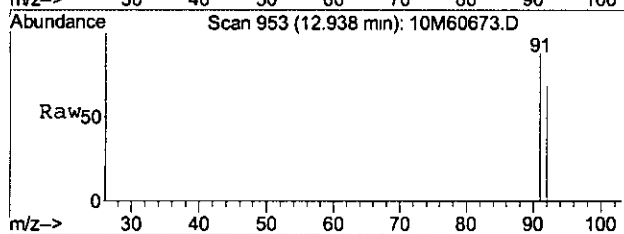
Tgt Ion: 130 Resp: 163809
Ion Ratio Lower Upper
130 100
132 102.4 62.1 144.9
95 91.4 55.1 128.7





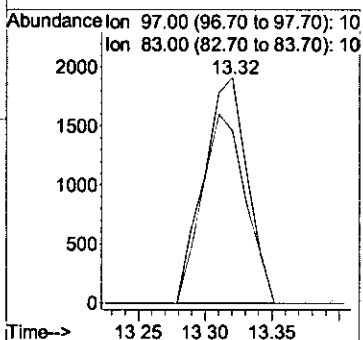
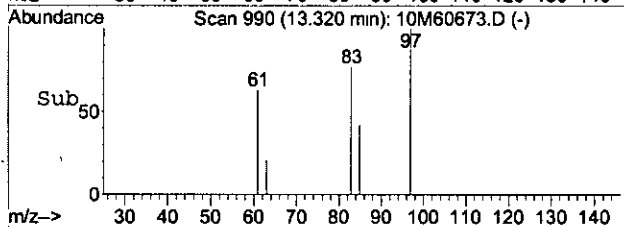
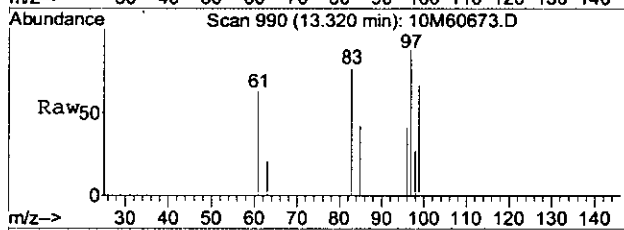
#57
Toluene
Concen: 0.15 ug/L
RT: 12.94 min Scan# 953
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

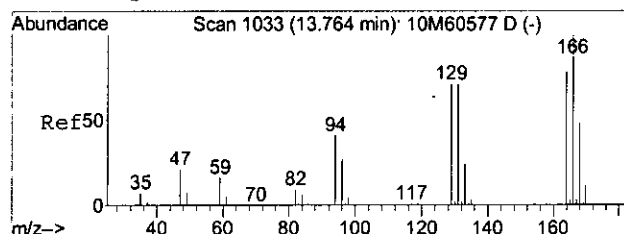
Tgt Ion: 91 Resp: 3732
Ion Ratio Lower Upper
91 100
92 61.0 36.7 85.5



#60
1,1,2-Trichloroethane
Concen: 1.09 ug/L
RT: 13.32 min Scan# 990
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

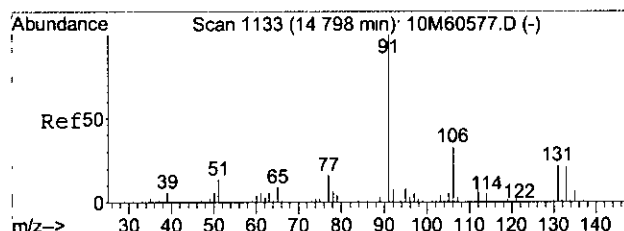
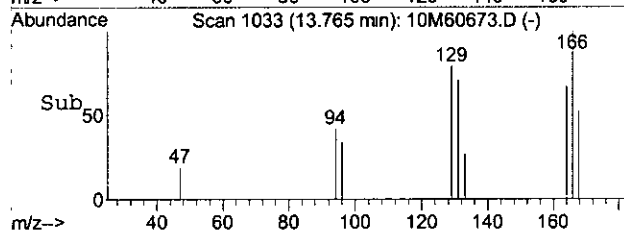
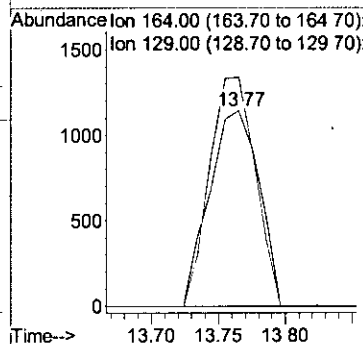
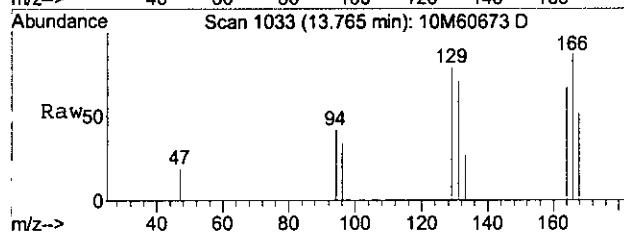
Tgt Ion: 97 Resp: 4308
Ion Ratio Lower Upper
97 100
83 84.4 50.6 118.0





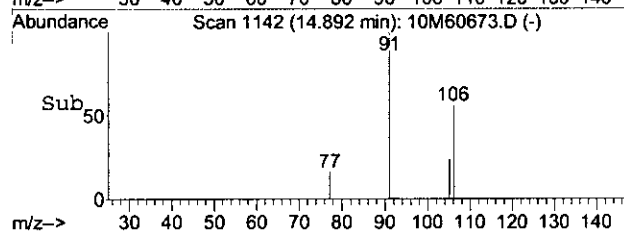
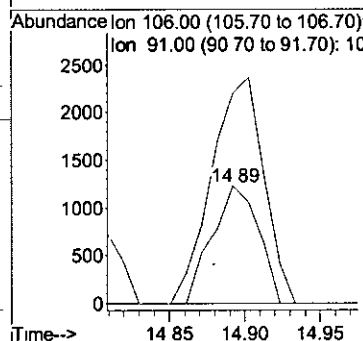
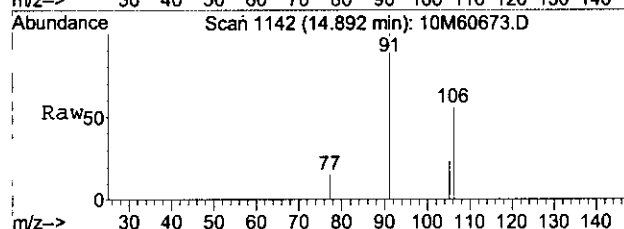
#63
Tetrachloroethene
Concen: 0.56 ug/L
RT: 13.77 min Scan# 1033
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

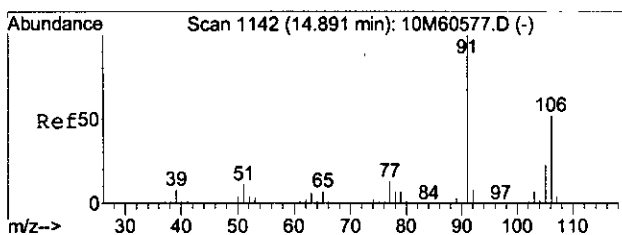
Tgt Ion:164 Resp: 2943
Ion Ratio Lower Upper
164 100
129 108.4 55.3 129.1



#69
Ethylbenzene
Concen: 0.28 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.09 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

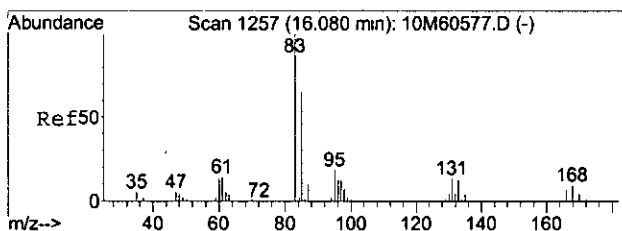
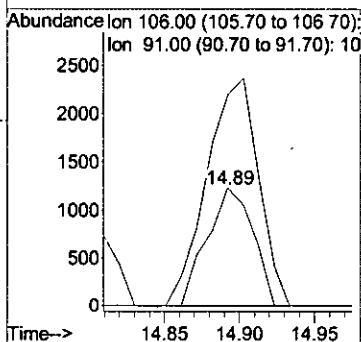
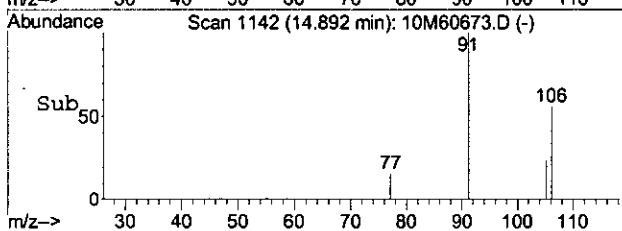
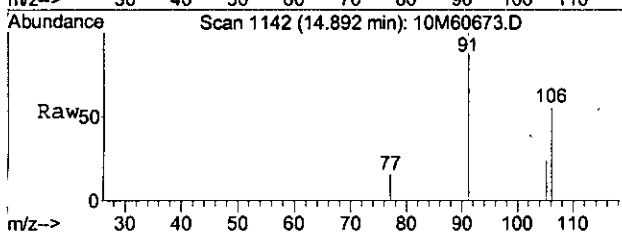
Tgt Ion:106 Resp: 2608
Ion Ratio Lower Upper
106 100
91 218.4 179.0 417.6





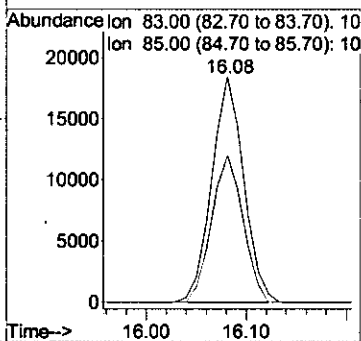
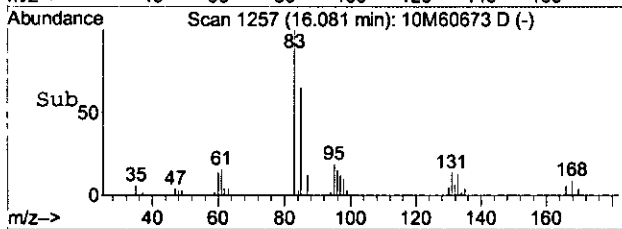
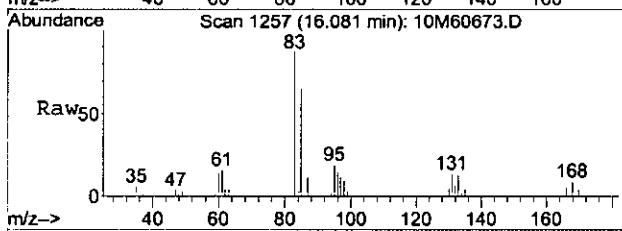
#70
 m-,p-Xylene
 Concen: 0.23 ug/L
 RT: 14.89 min Scan# 1142
 Delta R.T. 0.00 min
 Lab File: 10M60673.D
 Acq: 21 Nov 2007 3:26

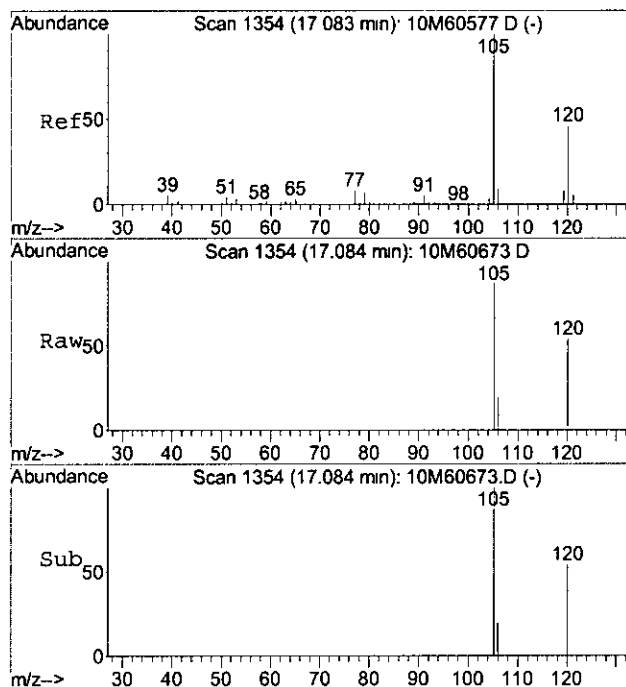
Tgt Ion: 106 Resp: 2608
 Ion Ratio Lower Upper
 106 100
 91 218.4 113.2 264.0



#76
 1,1,2,2-Tetrachloroethane
 Concen: 9.56 ug/L
 RT: 16.08 min Scan# 1257
 Delta R.T. 0.00 min
 Lab File: 10M60673.D
 Acq: 21 Nov 2007 3:26

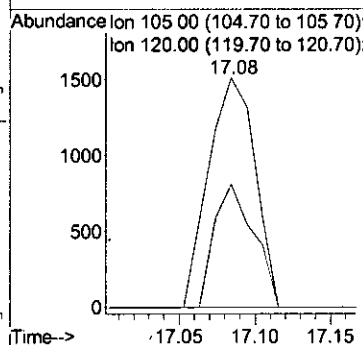
Tgt Ion: 83 Resp: 40688
 Ion Ratio Lower Upper
 83 100
 85 64.7 39.3 91.7





#87
1,2,4-Trimethylbenzene
Concen: 0.13 ug/L
RT: 17.08 min Scan# 1354
Delta R.T. 0.00 min
Lab File: 10M60673.D
Acq: 21 Nov 2007 3:26

Tgt Ion:105 Resp: 3211
Ion Ratio Lower Upper
105 100
120 45.6 33.2 77.6



Data File : C:\MSDCHEM\1\DATA\112007\10M60674.D

Vial: 42

Acq On : 21 Nov 2007 3:58

Operator: CMS

Sample : L0711410-25 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 04:21:20 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	450514	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	407055	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	224397	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	162865	26.6997	ug/L	0.01
Spiked Amount	25.000	Range 86 - 118	Recovery	=	106.80%	
42) 1,2-Dichloroethane-d4	10.44	65	164952	26.6757	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	106.72%	
56) Toluene-d8	12.83	98	496845	24.0678	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	96.28%	
77) p-Bromofluorobenzene	16.22	95	199419	23.5902	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	94.36%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	3.70	50	688	Below Cal		94
4) Vinyl Chloride	3.93	62	1898	0.4898	ug/L	# 65
13) Acetone	6.36	43	5434	5.1689	ug/L	# 65
19) Methylene Chloride	7.39	84	470	Below Cal		93
20) Carbon Disulfide	7.44	76	7872	0.4273	ug/L	# 88
29) 2-Butanone	9.00	43	800	0.5230	ug/L	# 54
32) cis-1,2-Dichloroethene	9.30	96	4546	0.7319	ug/L	91
45) Trichloroethene	11.37	130	21498	3.2725	ug/L	97
63) Tetrachloroethene	13.75	164	2706	0.5182	ug/L	89
76) 1,1,2,2-Tetrachloroethane	16.08	83	19360	4.5840	ug/L	100

(#) = qualifier out of range (m) = manual integration
 10M60674.D 8260WTR.M Wed Nov 21 04:21:22 2007

953 443

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\112007\10M60674.D

Vial: 42

Acq On : 21 Nov 2007 3:58

Operator: CMS

Sample : L0711410-25 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 4:21 2007

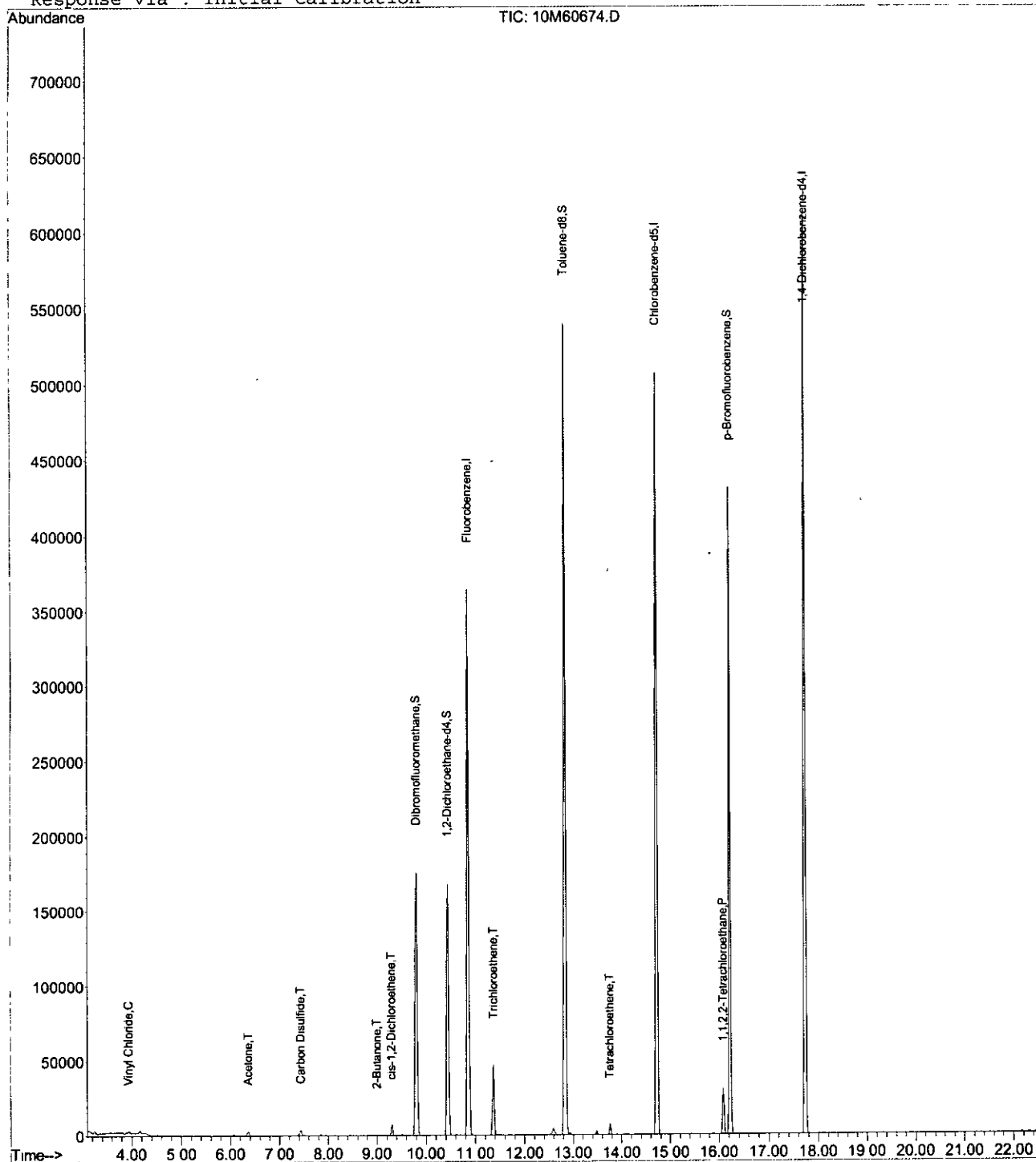
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

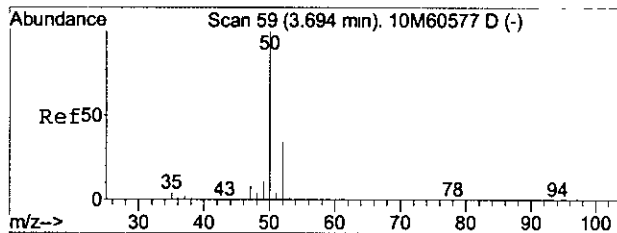
Response via : Initial Calibration



10M60674.D 8260WTR.M

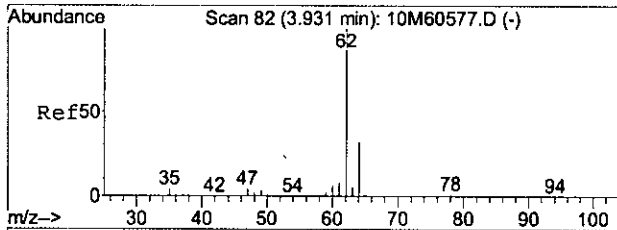
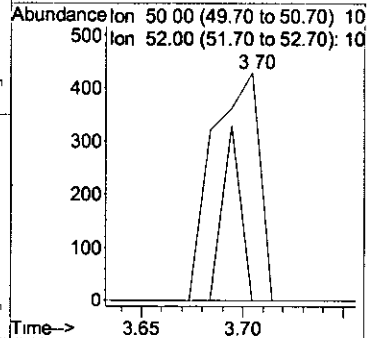
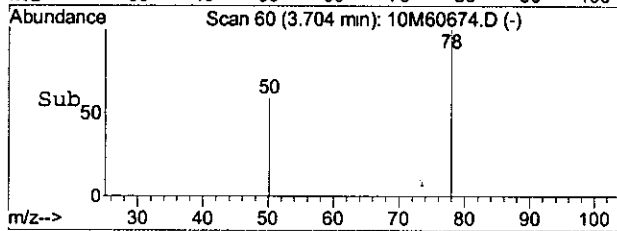
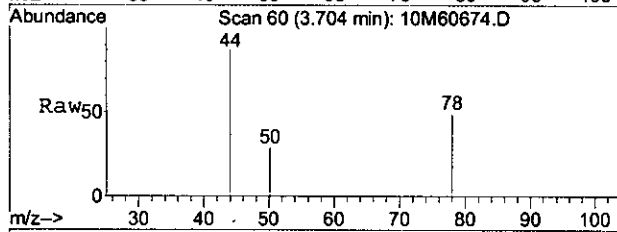
Wed Nov 21 04:21:23 2007

Page 2



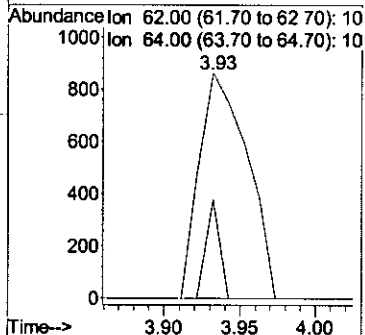
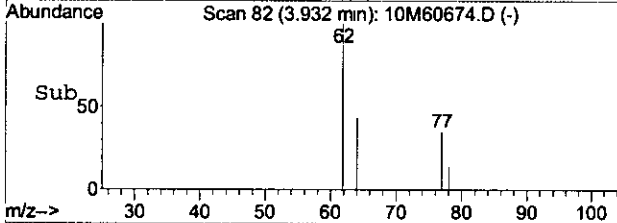
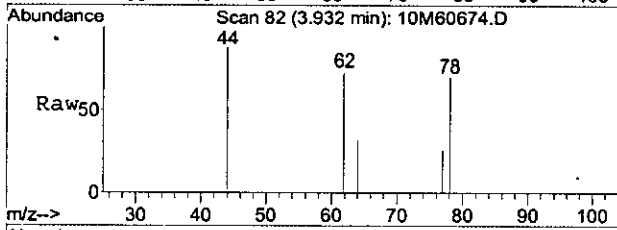
#3
Chloromethane
Concen: Below Cal
RT: 3.70 min Scan# 60
Delta R.T. 0.01 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

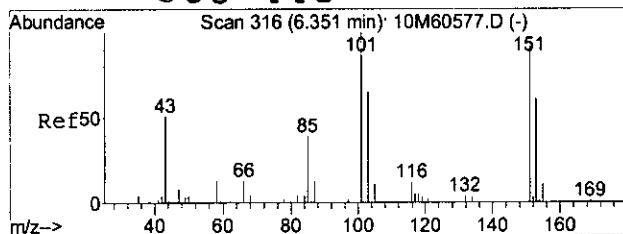
Tgt Ion: 50 Resp: 688
Ion Ratio Lower Upper
50 100
52 29.8 19.8 46.2



#4
Vinyl Chloride
Concen: 0.49 ug/L
RT: 3.93 min Scan# 82
Delta R.T. 0.00 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

Tgt Ion: 62 Resp: 1898
Ion Ratio Lower Upper
62 100
64 12.3 19.0 44.2#





#13

Acetone

Concen: 5.17 ug/L

RT: 6.36 min Scan# 317

Delta R.T. 0.00 min

Lab File: 10M60674.D

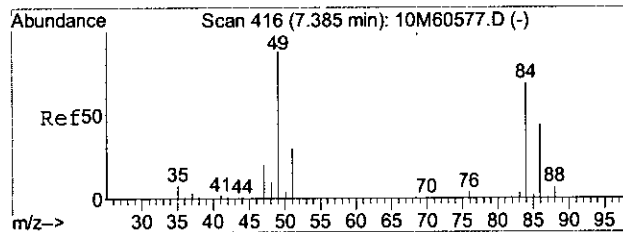
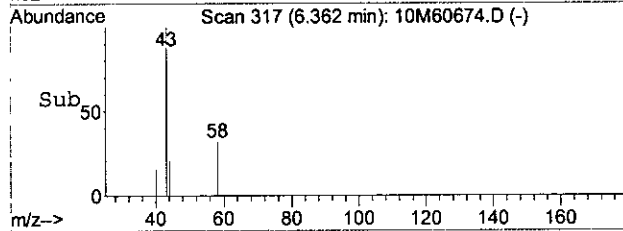
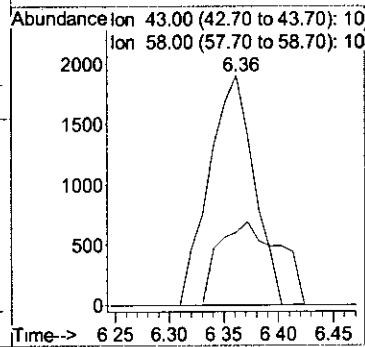
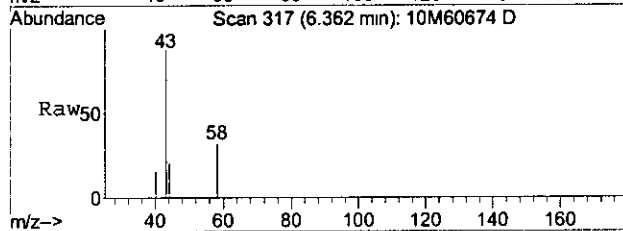
Acq: 21 Nov 2007 3:58

Tgt Ion: 43 Resp: 5434

Ion Ratio Lower Upper

43 100

58 48.9 17.9 41.7#



#19

Methylene Chloride

Concen: Below Cal

RT: 7.39 min Scan# 416

Delta R.T. 0.00 min

Lab File: 10M60674.D

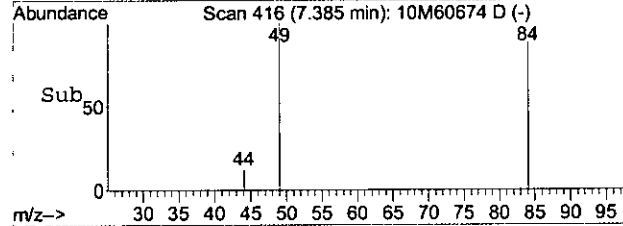
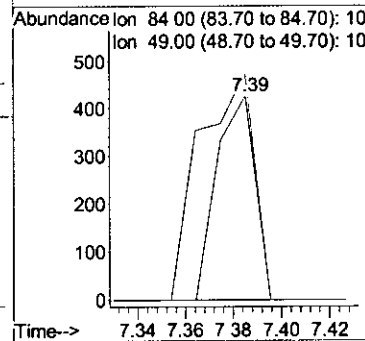
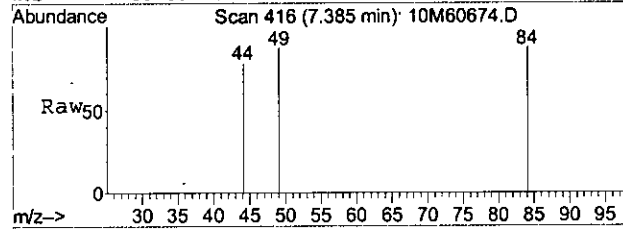
Acq: 21 Nov 2007 3:58

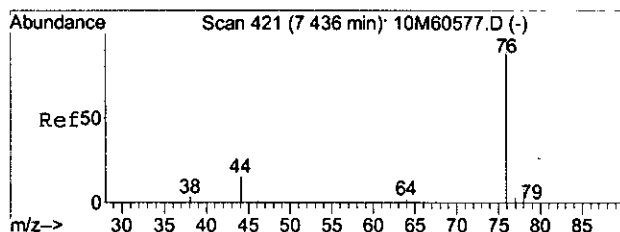
Tgt Ion: 84 Resp: 470

Ion Ratio Lower Upper

84 100

49 157.7 89.6 209.0





#20

Carbon Disulfide

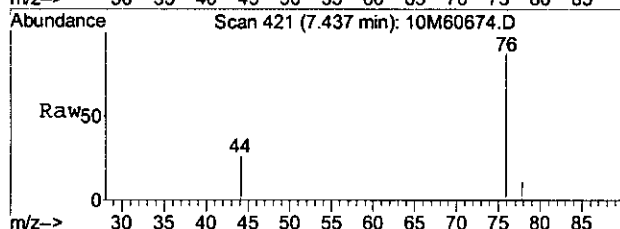
Concen: 0.43 ug/L

RT: 7.44 min Scan# 421

Delta R.T. 0.00 min

Lab File: 10M60674.D

Acq: 21 Nov 2007 3:58

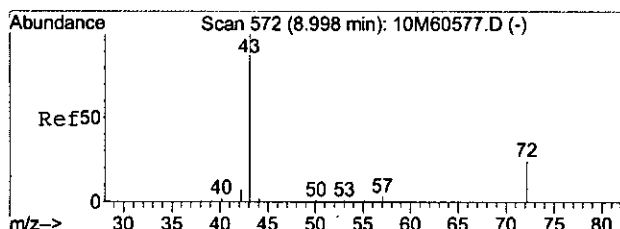
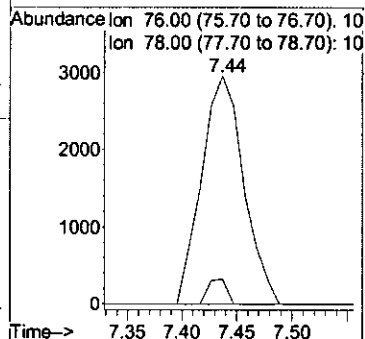
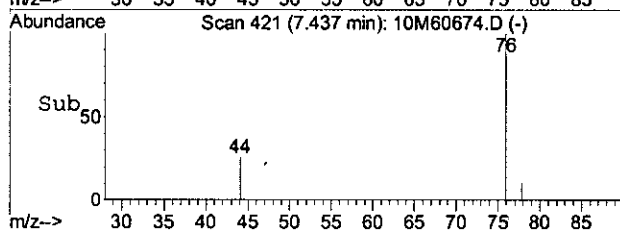


Tgt Ion: 76 Resp: 7872

Ion Ratio Lower Upper

76 100

78 5.1 5.6 13.2#



#29

2-Butanone

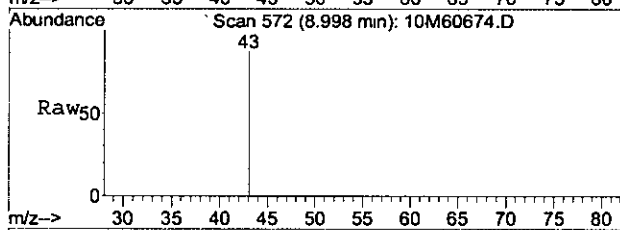
Concen: 0.52 ug/L

RT: 9.00 min Scan# 572

Delta R.T. -0.01 min

Lab File: 10M60674.D

Acq: 21 Nov 2007 3:58

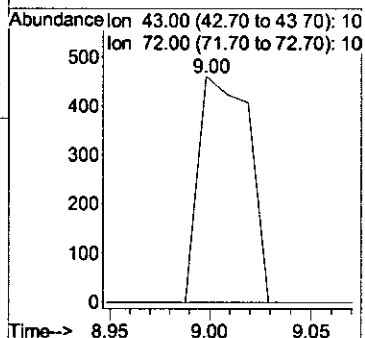
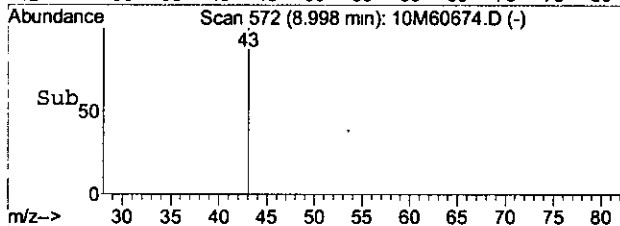


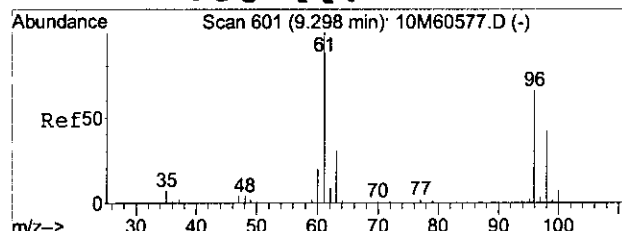
Tgt Ion: 43 Resp: 800

Ion Ratio Lower Upper

43 100

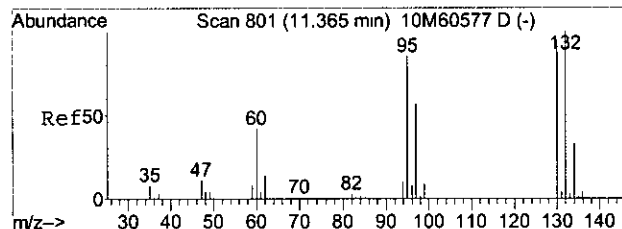
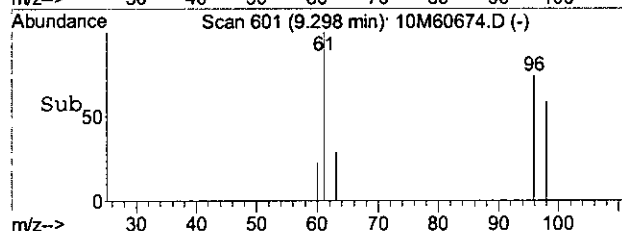
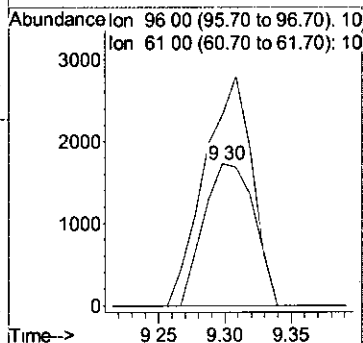
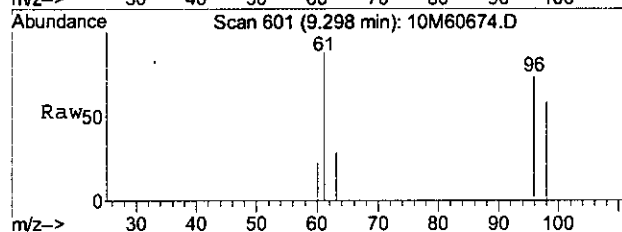
72 0.0 13.2 30.8#





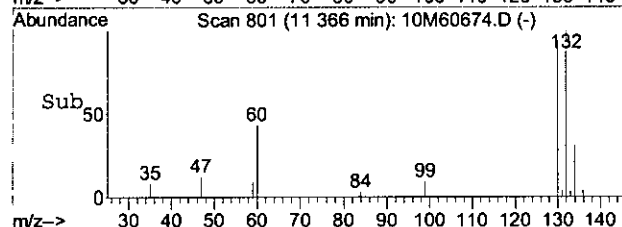
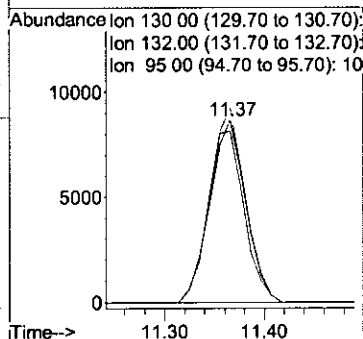
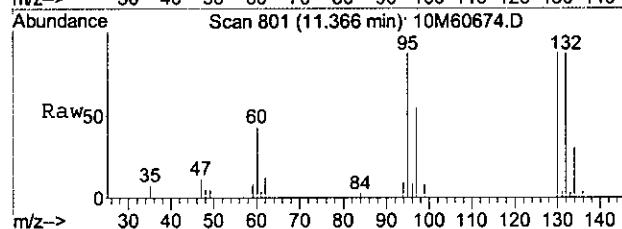
#32
cis-1,2-Dichloroethene
Concen: 0.73 ug/L
RT: 9.30 min Scan# 601
Delta R.T. 0.00 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

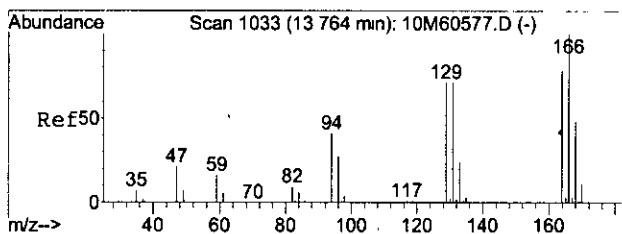
Tgt Ion: 96 Resp: 4546
Ion Ratio Lower Upper
96 100
61 152.9 99.1 231.3



#45
Trichloroethene
Concen: 3.27 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

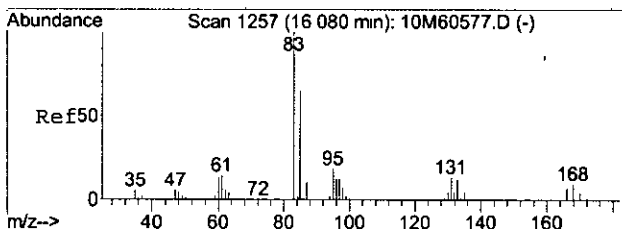
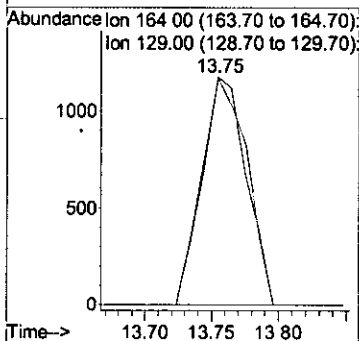
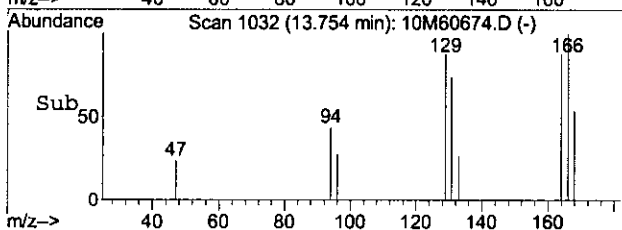
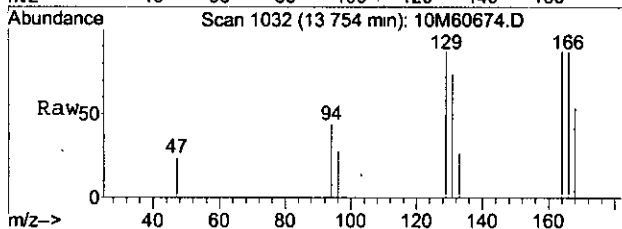
Tgt Ion: 130 Resp: 21498
Ion Ratio Lower Upper
130 100
132 105.9 62.1 144.9
95 95.8 55.1 128.7





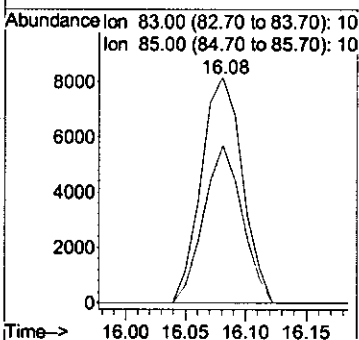
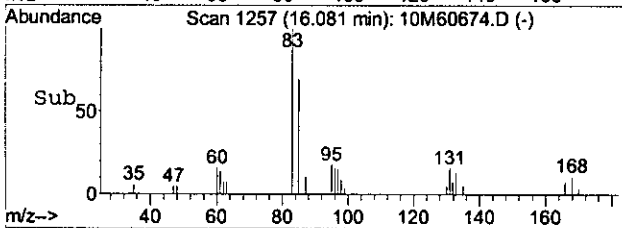
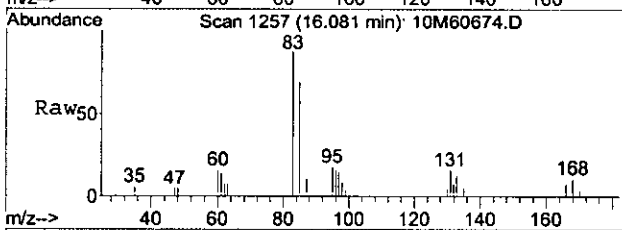
#63
Tetrachloroethene
Concen: 0.52 ug/L
RT: 13.75 min Scan# 1032
Delta R.T. -0.01 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

Tgt Ion: 164 Resp: 2706
Ion Ratio Lower Upper
164 100
129 102.7 55.3 129.1



#76
1,1,2,2-Tetrachloroethane
Concen: 4.58 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. 0.00 min
Lab File: 10M60674.D
Acq: 21 Nov 2007 3:58

Tgt Ion: 83 Resp: 19360
Ion Ratio Lower Upper
83 100
85 65.8 39.3 91.7



Data File : C:\MSDCHEM\1\DATA\112007\10M60675.D

Vial: 43

Acq On : 21 Nov 2007 4:30

Operator: CMS

Sample : L0711410-26 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 04:53:26 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	451310	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	407415	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	225942	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	161669	26.4569	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	105.84%	
42) 1,2-Dichloroethane-d4	10.43	65	168058	27.1300	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	108.52%	
56) Toluene-d8	12.83	98	495559	23.9843	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	95.92%	
77) p-Bromofluorobenzene	16.21	95	199172	23.3999	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	93.60%	

Target Compounds

				Qvalue
3) Chloromethane	3.73	50	240	Below Cal # 42
13) Acetone	6.35	43	399	0.3789 ug/L # 45
19) Methylene Chloride	7.37	84	202	Below Cal # 1
33) Chloroform	9.51	83	1733	0.1598 ug/L # 58
45) Trichloroethene	11.35	130	7291	1.1079 ug/L 94
63) Tetrachloroethene	13.76	164	122177	23.3772 ug/L 99

 (#) = qualifier out of range (m) = manual integration
 10M60675.D 8260WTR.M Wed Nov 21 04:53:28 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60675.D

Vial: 43

Acq On : 21 Nov 2007 4:30

Operator: CMS

Sample : L0711410-26 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 4:53 2007

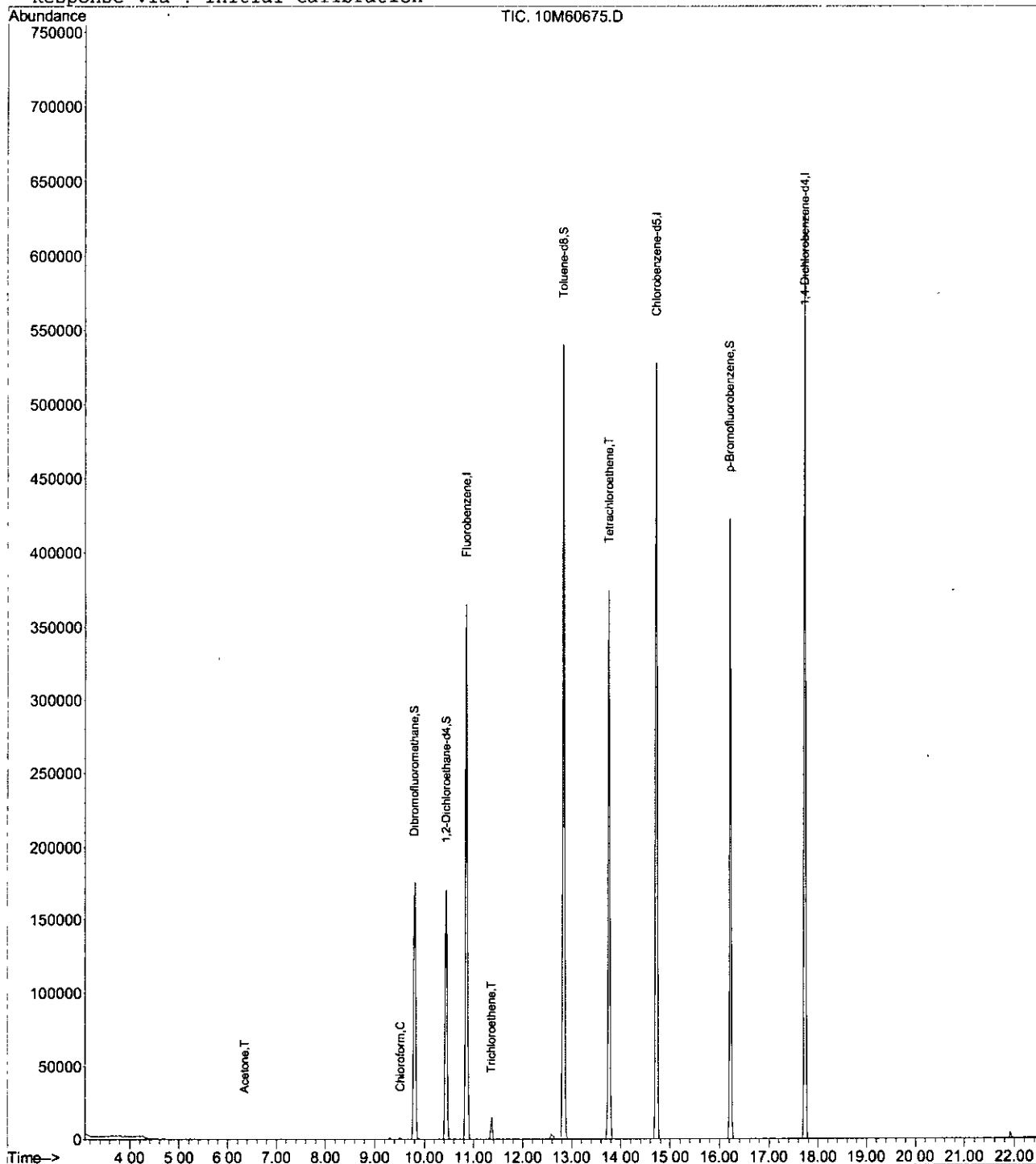
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

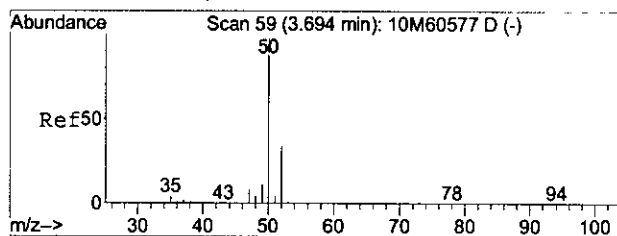


10M60675.D 8260WTR.M

Wed Nov 21 04:53:28 2007

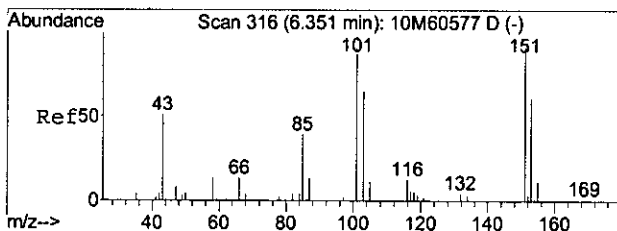
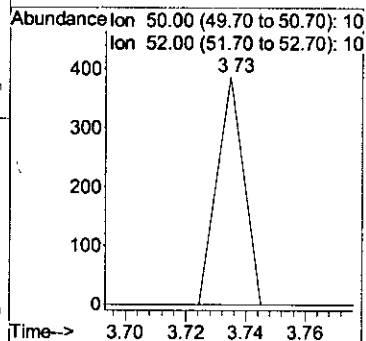
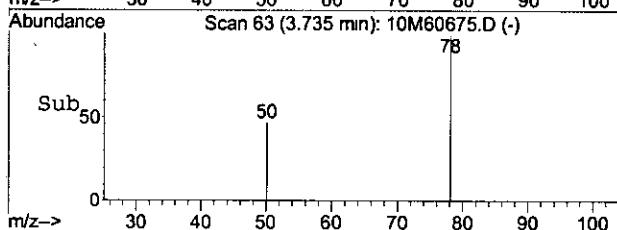
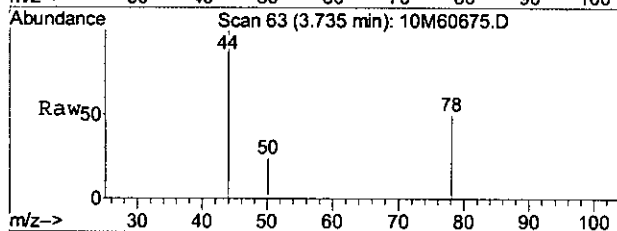
Page 2

953 451



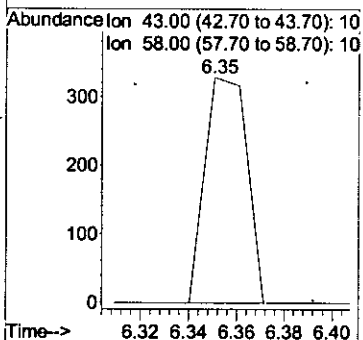
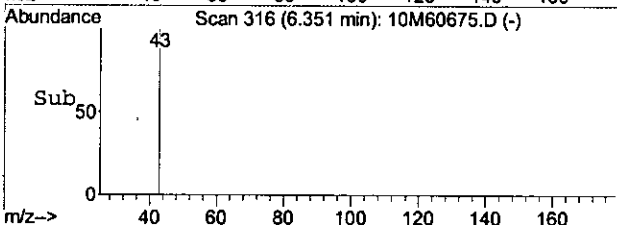
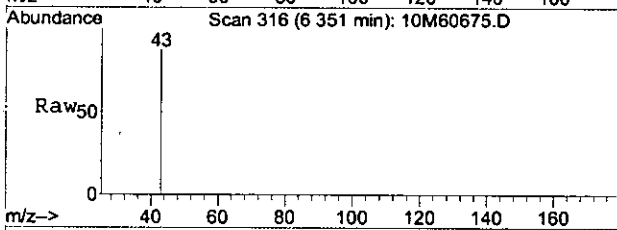
#3
Chloromethane
Concen: Below Cal
RT: 3.73 min Scan# 63
Delta R.T. 0.04 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

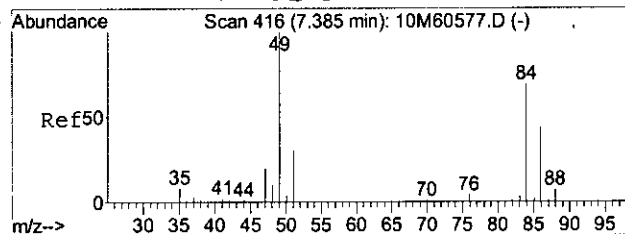
Tgt Ion: 50 Resp: 240
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#



#13
Acetone
Concen: 0.38 ug/L
RT: 6.35 min Scan# 316
Delta R.T. -0.01 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

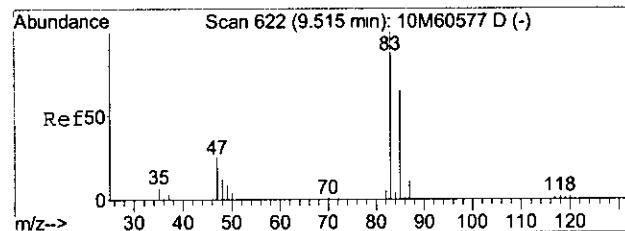
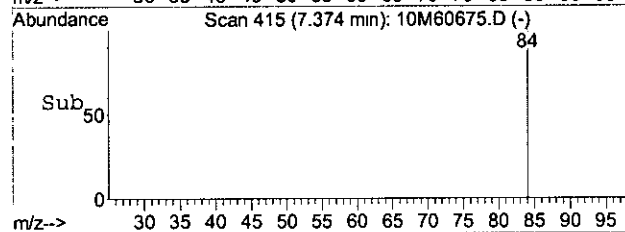
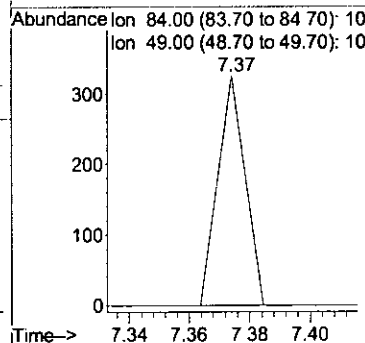
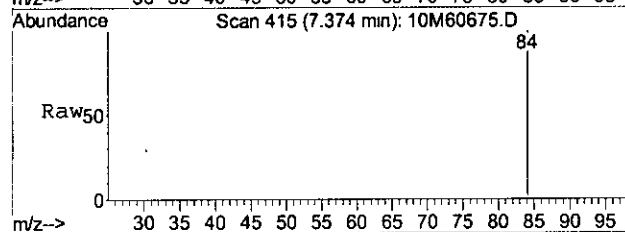
Tgt Ion: 43 Resp: 399
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





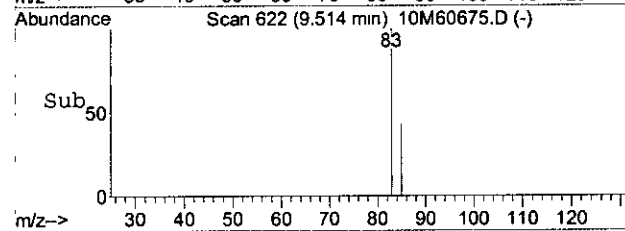
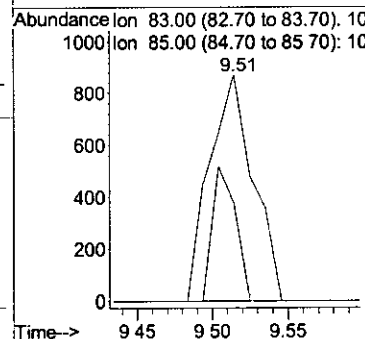
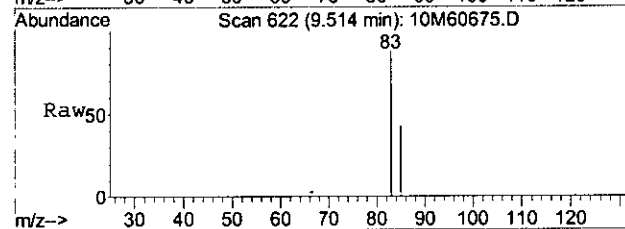
#19
Methylene Chloride
Concen: Below Cal
RT: 7.37 min Scan# 415
Delta R.T. -0.01 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

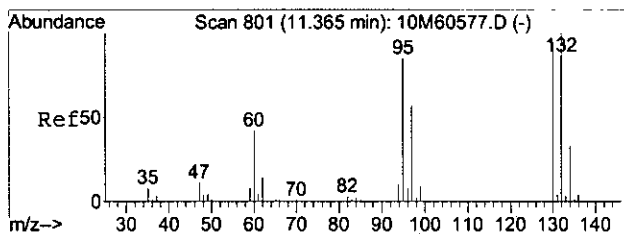
Tgt Ion: 84 Resp: 202
Ion Ratio Lower Upper
84 100
49 0.0 89.6 209.0#



#33
Chloroform
Concen: 0.16 ug/L
RT: 9.51 min Scan# 622
Delta R.T. -0.00 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

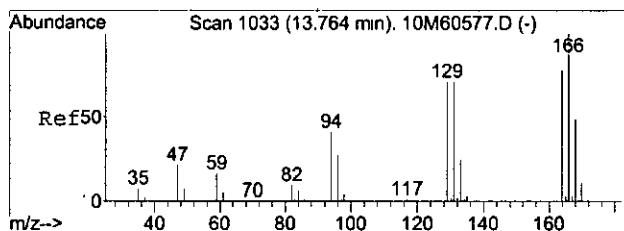
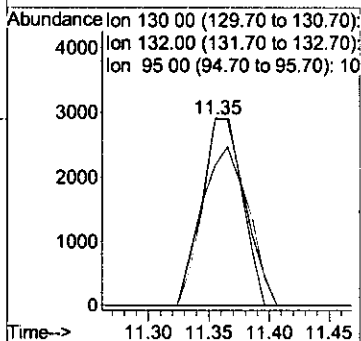
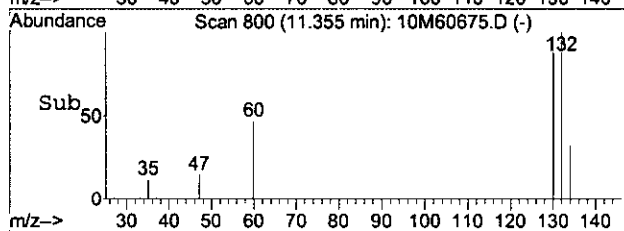
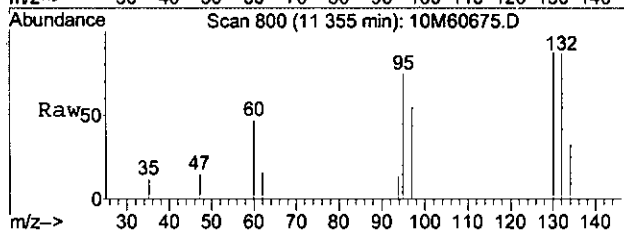
Tgt Ion: 83 Resp: 1733
Ion Ratio Lower Upper
83 100
85 31.9 39.2 91.6#





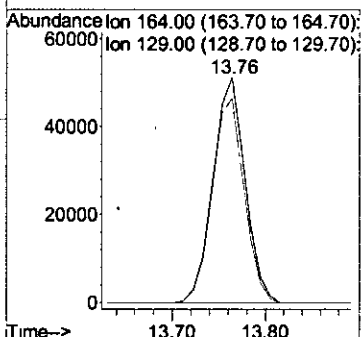
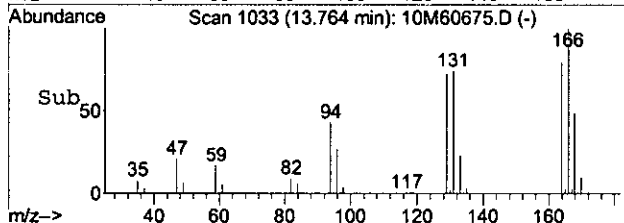
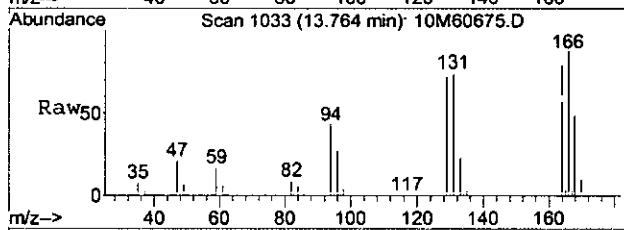
#45
Trichloroethene
Concen: 1.11 ug/L
RT: 11.35 min Scan# 800
Delta R.T. -0.01 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

Tgt Ion: 130 Resp: 7291
Ion Ratio Lower Upper
130 100
132 100.3 62.1 144.9
95 83.3 55.1 128.7



#63
Tetrachloroethene
Concen: 23.38 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: 10M60675.D
Acq: 21 Nov 2007 4:30

Tgt Ion: 164 Resp: 122177
Ion Ratio Lower Upper
164 100
129 93.1 55.3 129.1



Data File : C:\MSDCHEM\1\DATA\112007\10M60676.D

Vial: 44

Acq On : 21 Nov 2007 5:03

Operator: CMS

Sample : L0711410-27 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 05:25:43 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	449573	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	409993	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	225876	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	161504	26.5320	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery	=	106.12%	
42) 1,2-Dichloroethane-d4	10.44	65	164413	26.6442	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery	=	106.56%	
56) Toluene-d8	12.84	98	496947	23.9002	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery	=	95.60%	
77) p-Bromofluorobenzene	16.22	95	196464	23.0885	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery	=	92.36%	

Target Compounds

					Qvalue	
3) Chloromethane	3.63	50	188	Below Cal	#	42
4) Vinyl Chloride	3.93	62	5527	1.4293	ug/L	92
23) trans-1,2-Dichloroethene	7.85	96	2685	0.4586	ug/L	88
32) cis-1,2-Dichloroethene	9.30	96	15118	2.4392	ug/L	92
33) Chloroform	9.52	83	1825	0.1690	ug/L	97
45) Trichloroethene	11.37	130	156068	23.8071	ug/L	98
57) Toluene	12.94	91	3641	0.1510	ug/L	96
60) 1,1,2-Trichloroethane	13.31	97	4156	1.0568	ug/L	91
63) Tetrachloroethene	13.76	164	3230	0.6141	ug/L	93
69) Ethylbenzene	14.89	106	2251	0.2420	ug/L	52
70) m-,p-Xylene	14.89	106	2251	0.1991	ug/L	90
76) 1,1,2,2-Tetrachloroethane	16.08	83	38210	8.9880	ug/L	97
87) 1,2,4-Trimethylbenzene	17.09	105	3199	0.1278	ug/L	74

 (#) = qualifier out of range (m) = manual integration

10M60676.D 8260WTR.M

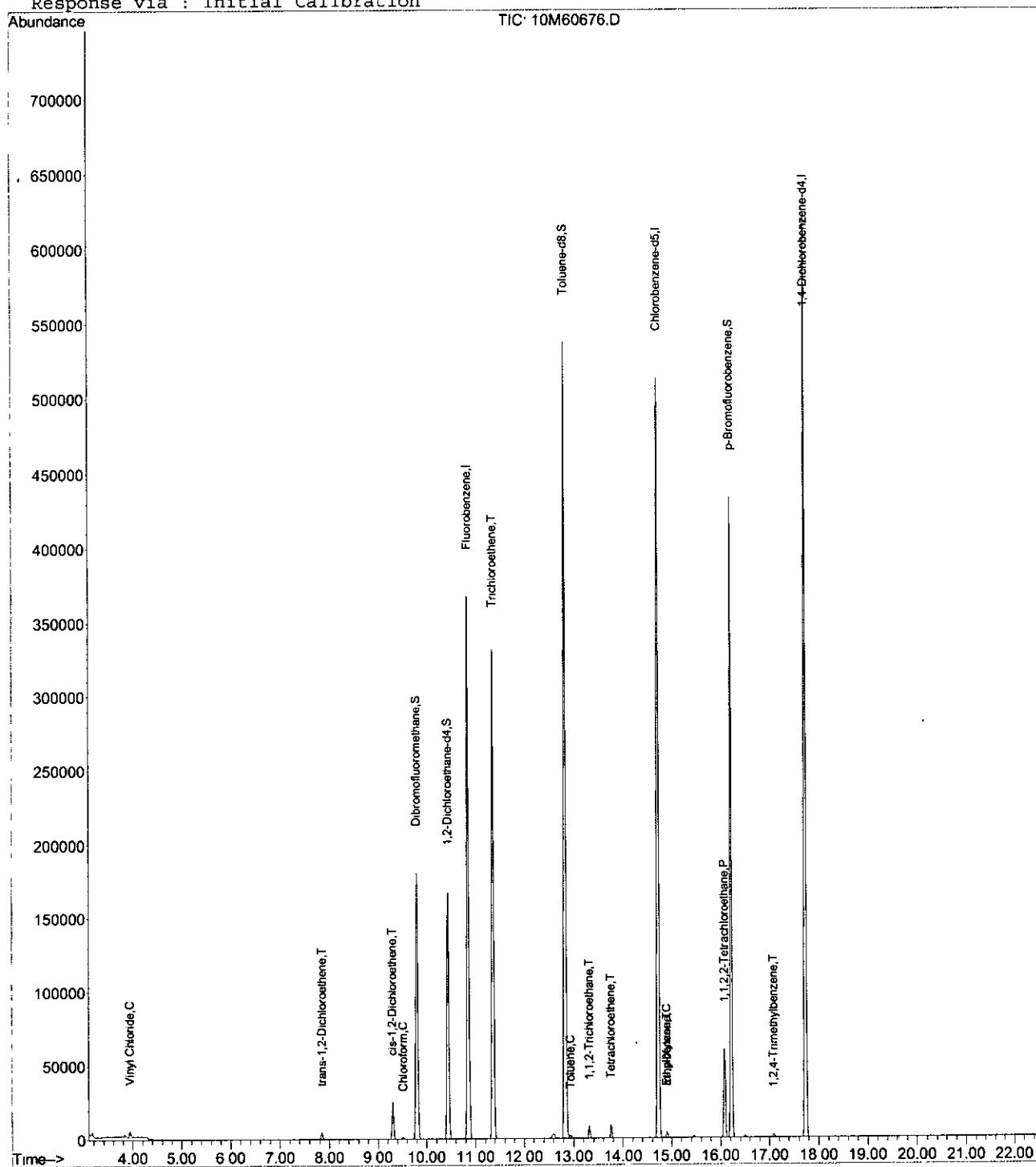
Wed Nov 21 05:25:45 2007

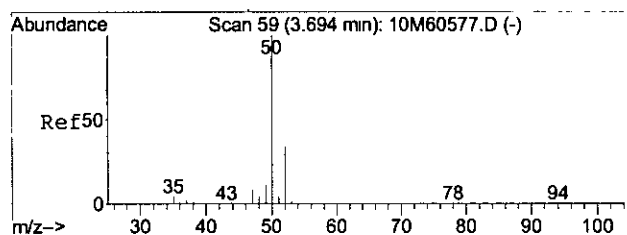
Data File : C:\MSDCHEM\1\DATA\112007\10M60676.D
Acq On : 21 Nov 2007 5:03
Sample : L0711410-27 A 826-SPE
Misc : 1,1
MS Integration Params: RTEINT.P
Quant Time: Nov 21 5:25 2007

Vial: 44
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

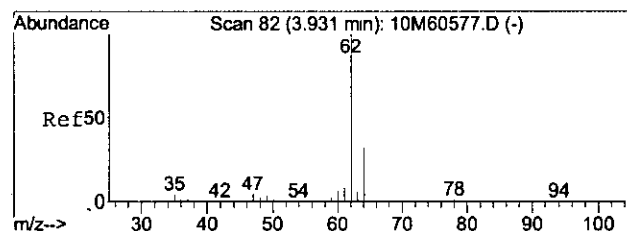
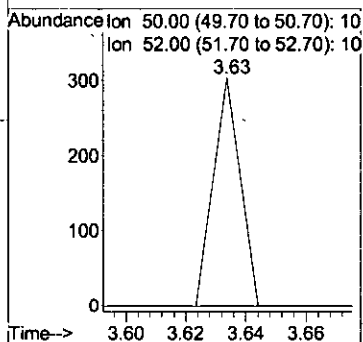
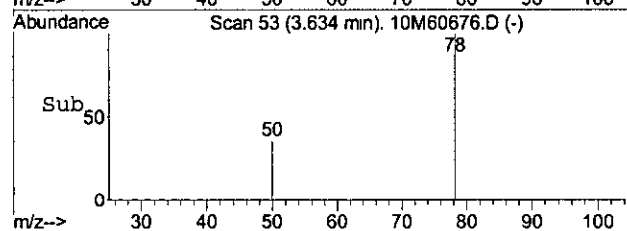
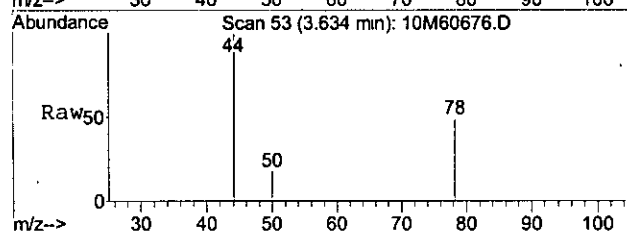
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration





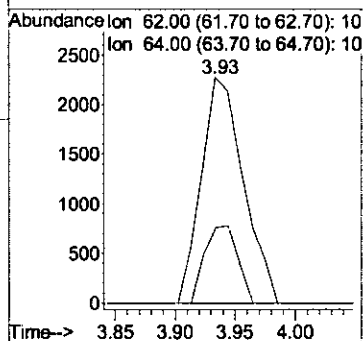
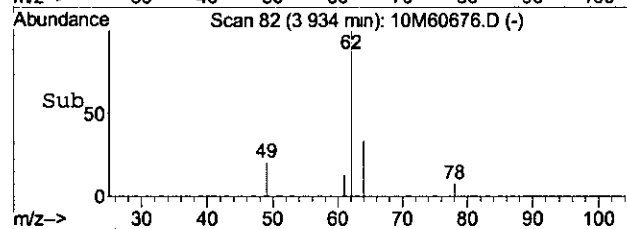
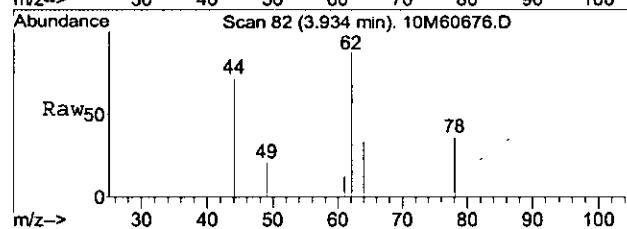
#3
Chloromethane
Concen: Below Cal
RT: 3.63 min Scan# 53
Delta R.T. -0.06 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

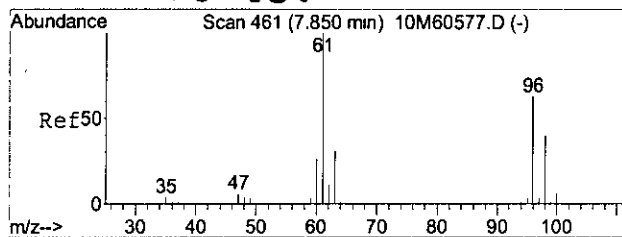
Tgt Ion: 50 Resp: 188
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#



#4
Vinyl Chloride
Concen: 1.43 ug/L
RT: 3.93 min Scan# 82
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

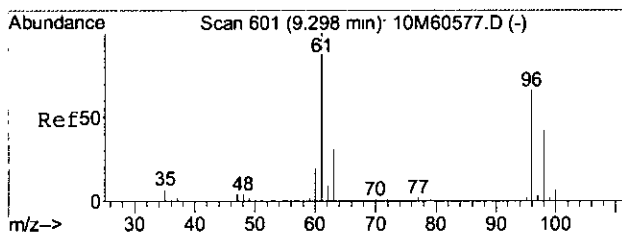
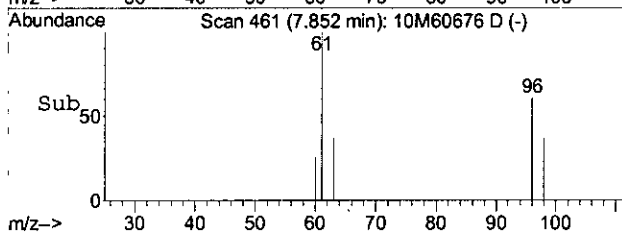
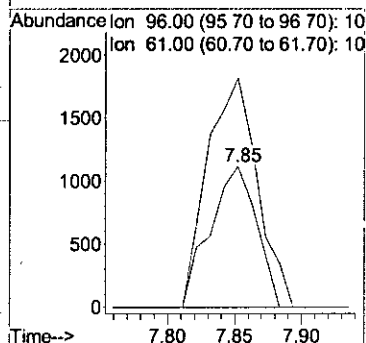
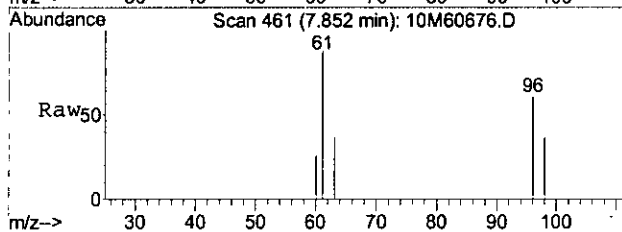
Tgt Ion: 62 Resp: 5527
Ion Ratio Lower Upper
62 100
64 27.0 19.0 44.2





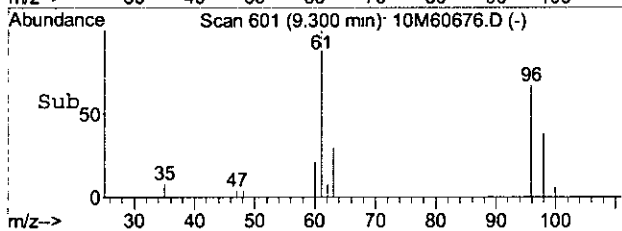
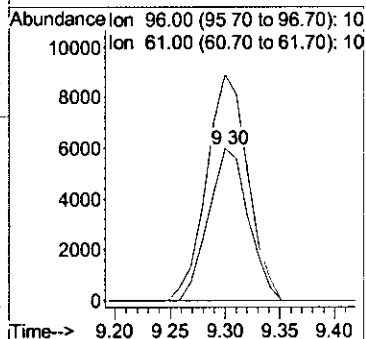
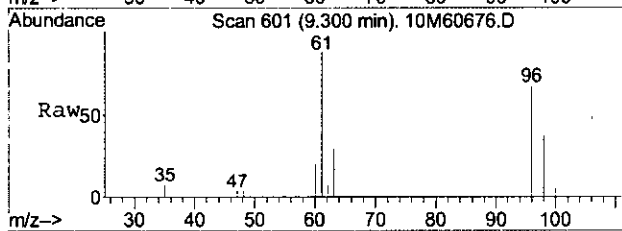
#23
trans-1,2-Dichloroethene
Concen: 0.46 ug/L
RT: 7.85 min Scan# 461
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

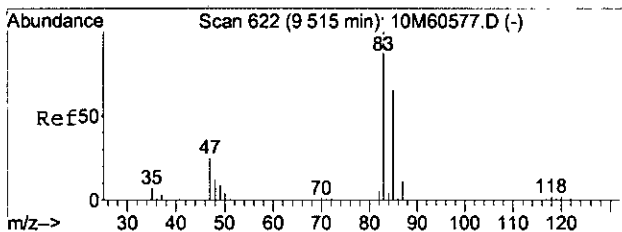
Tgt Ion: 96 Resp: 2685
Ion Ratio Lower Upper
96 100
61 176.1 95.8 223.6



#32
cis-1,2-Dichloroethene
Concen: 2.44 ug/L
RT: 9.30 min Scan# 601
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

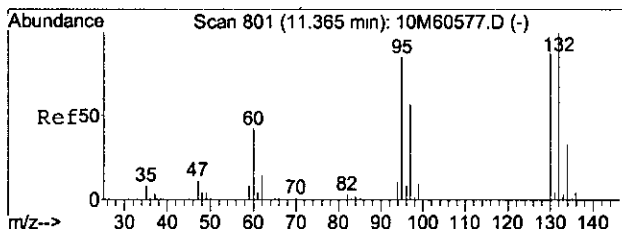
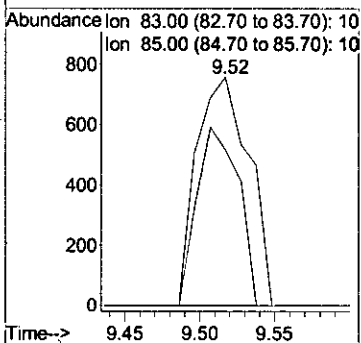
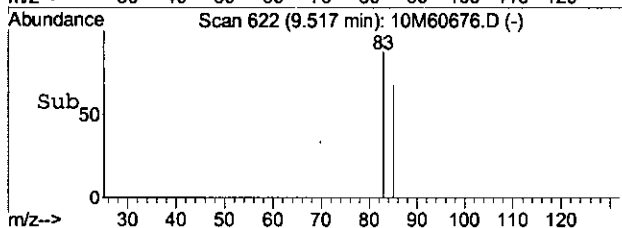
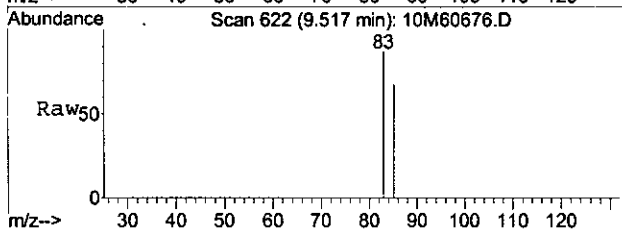
Tgt Ion: 96 Resp: 15118
Ion Ratio Lower Upper
96 100
61 154.2 99.1 231.3





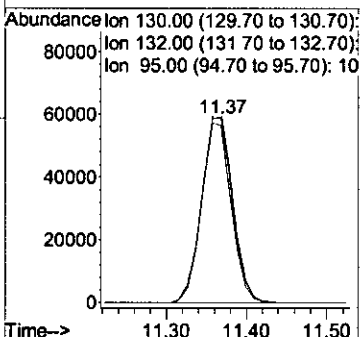
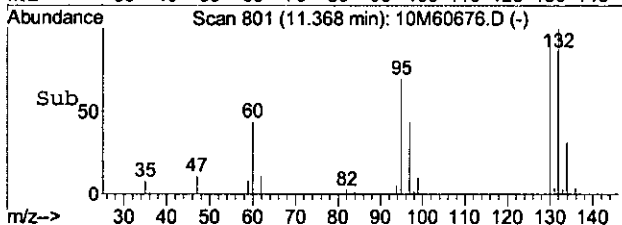
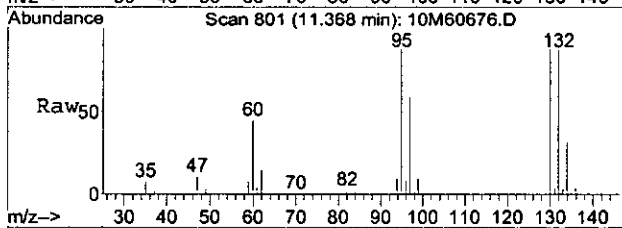
#33
Chloroform
Concen: 0.17 ug/L
RT: 9.52 min Scan# 622
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

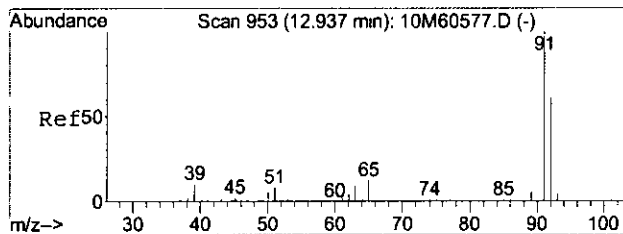
Tgt Ion: 83 Resp: 1825
Ion Ratio Lower Upper
83 100
85 62.7 39.2 91.6



#45
Trichloroethene
Concen: 23.81 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

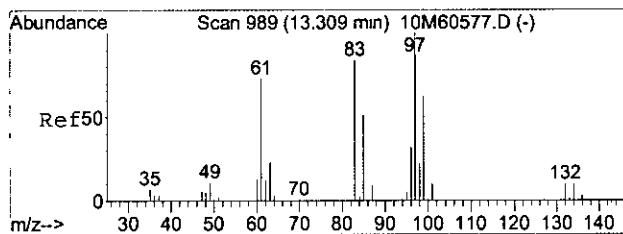
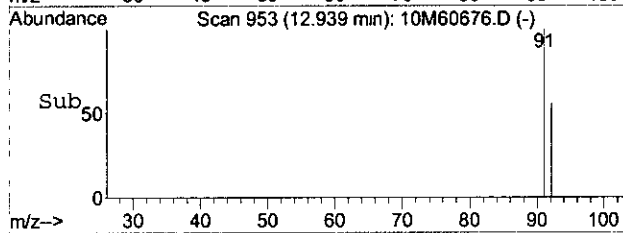
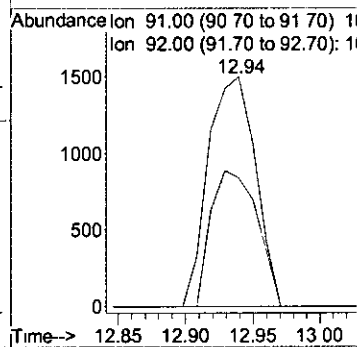
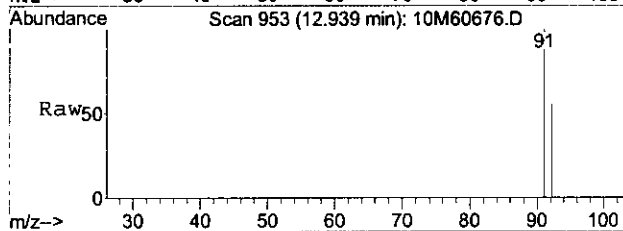
Tgt Ion: 130 Resp: 156068
Ion Ratio Lower Upper
130 100
132 102.7 62.1 144.9
95 95.2 55.1 128.7





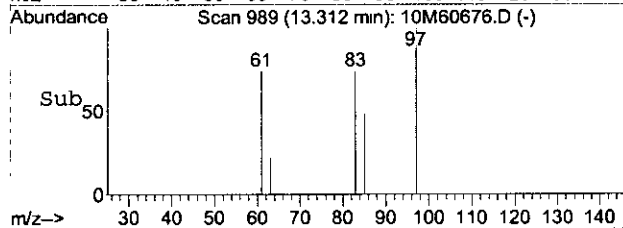
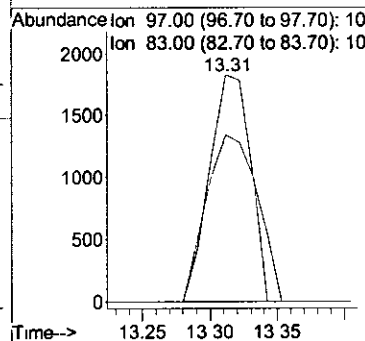
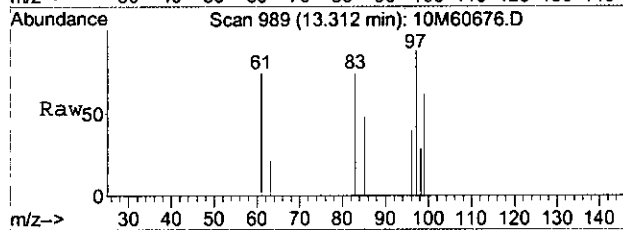
#57
Toluene
Concen: 0.15 ug/L
RT: 12.94 min Scan# 953
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

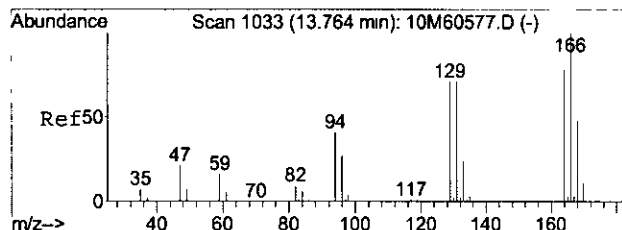
Tgt Ion: 91 Resp: 3641
Ion Ratio Lower Upper
91 100
92 58.1 36.7 85.5



#60
1,1,2-Trichloroethane
Concen: 1.06 ug/L
RT: 13.31 min Scan# 989
Delta R.T. -0.01 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

Tgt Ion: 97 Resp: 4156
Ion Ratio Lower Upper
97 100
83 76.6 50.6 118.0





#63

Tetrachloroethene

Concen: 0.61 ug/L

RT: 13.76 min Scan# 1032

Delta R.T. -0.01 min

Lab File: 10M60676.D

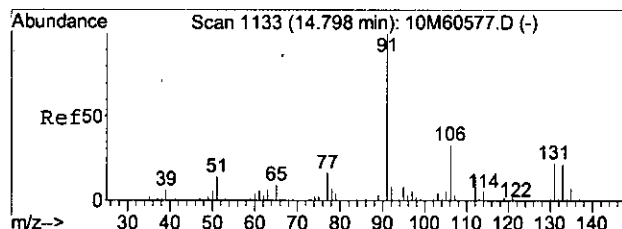
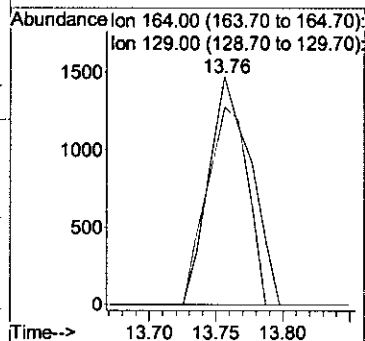
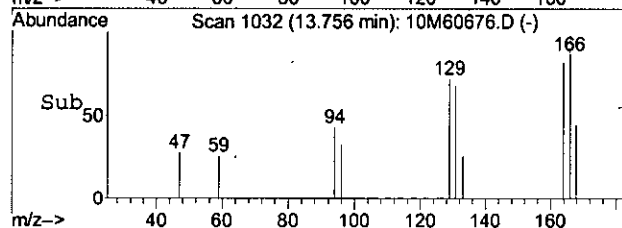
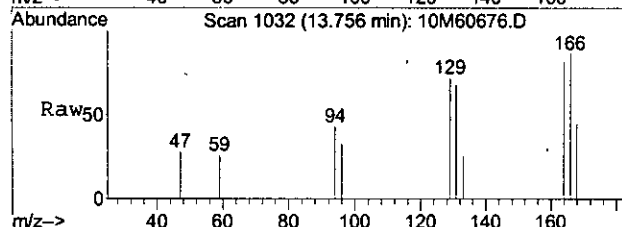
Acq: 21 Nov 2007 5:03

Tgt Ion:164 Resp: 3230

Ion Ratio Lower Upper

164 100

129 85.2 55.3 129.1



#69

Ethylbenzene

Concen: 0.24 ug/L

RT: 14.89 min Scan# 1142

Delta R.T. 0.09 min

Lab File: 10M60676.D

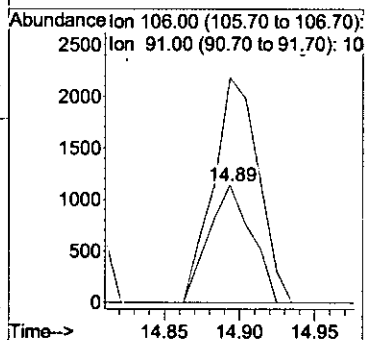
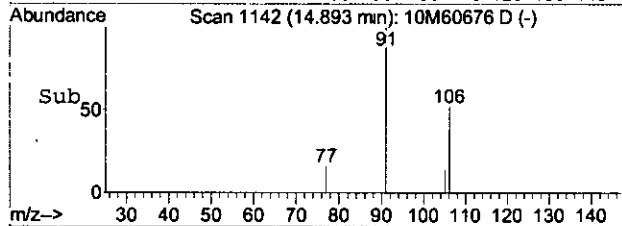
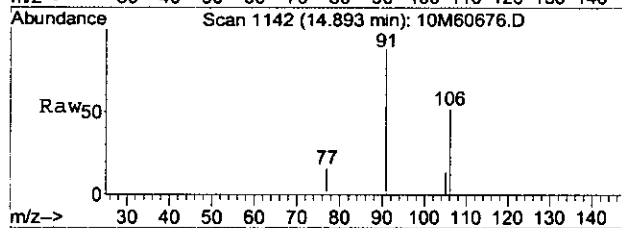
Acq: 21 Nov 2007 5:03

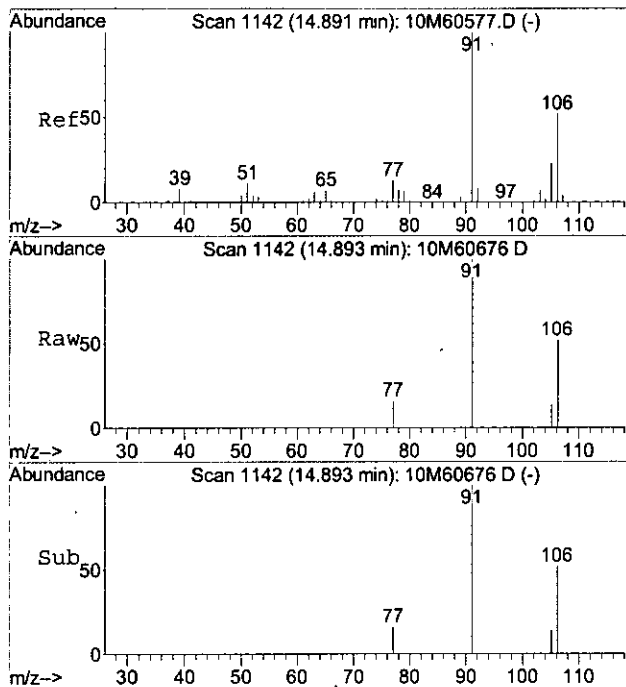
Tgt Ion:106 Resp: 2251

Ion Ratio Lower Upper

106 100

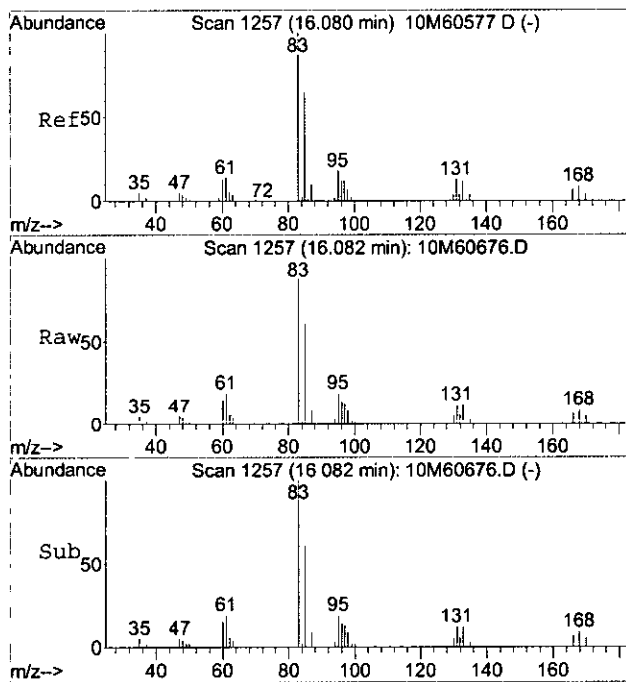
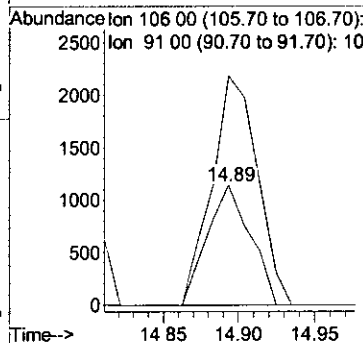
91 203.5 179.0 417.6





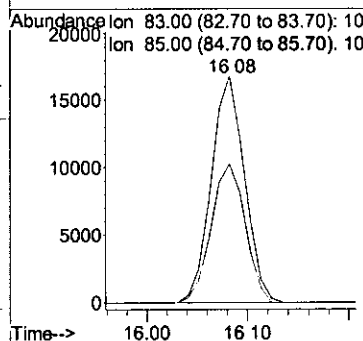
#70
m-,p-Xylene
Concen: 0.20 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

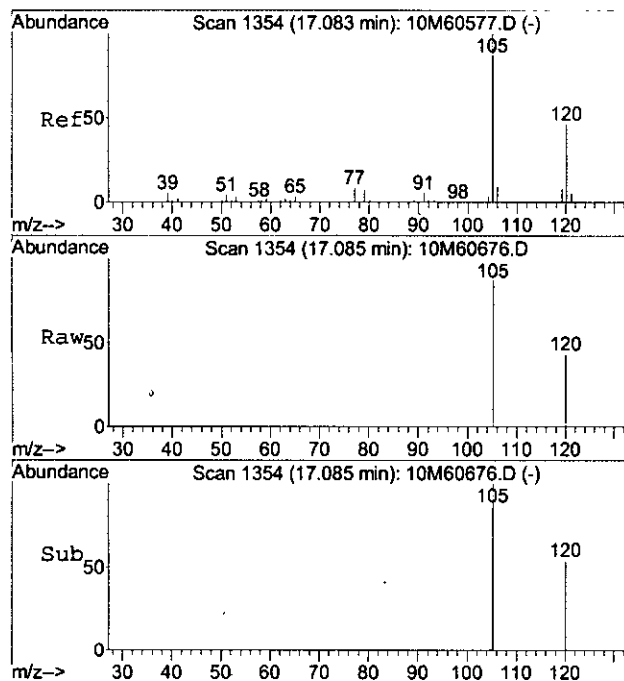
Tgt Ion: 106 Resp: 2251
Ion Ratio Lower Upper
106 100
91 203.5 113.2 264.0



#76
1,1,2,2-Tetrachloroethane
Concen: 8.99 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

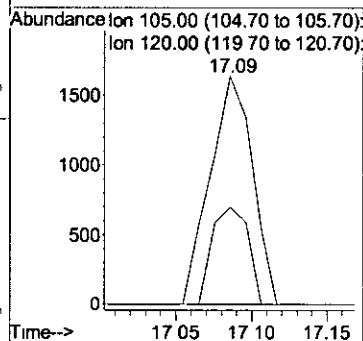
Tgt Ion: 83 Resp: 38210
Ion Ratio Lower Upper
83 100
85 63.1 39.3 91.7





#87
1,2,4-Trimethylbenzene
Concen: 0.13 ug/L
RT: 17.09 min Scan# 1354
Delta R.T. 0.00 min
Lab File: 10M60676.D
Acq: 21 Nov 2007 5:03

Tgt Ion:105 Resp: 3199
Ion Ratio Lower Upper
105 100
120 36.4 33.2 77.6



Data File : C:\MSDCHEM\1\DATA\112007\10M60677.D

Vial: 45

Acq On : 21 Nov 2007 5:35

Operator: CMS

Sample : L0711410-28 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 05:58:22 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	443175	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	398991	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	219113	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	160821	26.8012	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	107.20%	
42) 1,2-Dichloroethane-d4	10.44	65	163978	26.9573	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	107.84%	
56) Toluene-d8	12.83	98	488104	24.1222	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	96.48%	
77) p-Bromofluorobenzene	16.22	95	204205	24.7389	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	98.96%	

Target Compounds

				Qvalue	
3) Chloromethane	3.83	50	406	Below Cal	# 66
13) Acetone	6.35	43	381	0.3684	ug/L # 45
14) 1,1-Dichloroethene	6.61	96	845	0.1681	ug/L # 14
19) Methylene Chloride	7.39	84	190	Below Cal	# 1
23) trans-1,2-Dichloroethene	7.85	96	29995	5.1976	ug/L 96
32) cis-1,2-Dichloroethene	9.31	96	155017	25.3720	ug/L 88
33) Chloroform	9.52	83	3814	0.3582	ug/L 93
45) Trichloroethene	11.37	130	2271418	351.4920	ug/L 98
57) Toluene	12.94	91	15990	0.6813	ug/L 98
60) 1,1,2-Trichloroethane	13.32	97	34341	8.9733	ug/L 95
63) Tetrachloroethene	13.76	164	6299	1.2307	ug/L 97
69) Ethylbenzene	14.80	106	1494	0.1651	ug/L 74
70) m-,p-Xylene	14.89	106	7355	0.6683	ug/L 93
71) o-Xylene	15.45	106	2726	0.2530	ug/L 92
76) 1,1,2,2-Tetrachloroethane	16.08	83	4645208	1126.3975	ug/L 99
82) 1,3,5-Trimethylbenzene	16.49	105	7039	0.2997	ug/L # 62
87) 1,2,4-Trimethylbenzene	17.08	105	6804	0.2802	ug/L 78

(#) = qualifier out of range (m) = manual integration
 10M60677.D 8260WTR.M Wed Nov 21 05:58:24 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60677.D

Vial: 45

Acq On : 21 Nov 2007 5:35

Operator: CMS

Sample : L0711410-28 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 5:58 2007

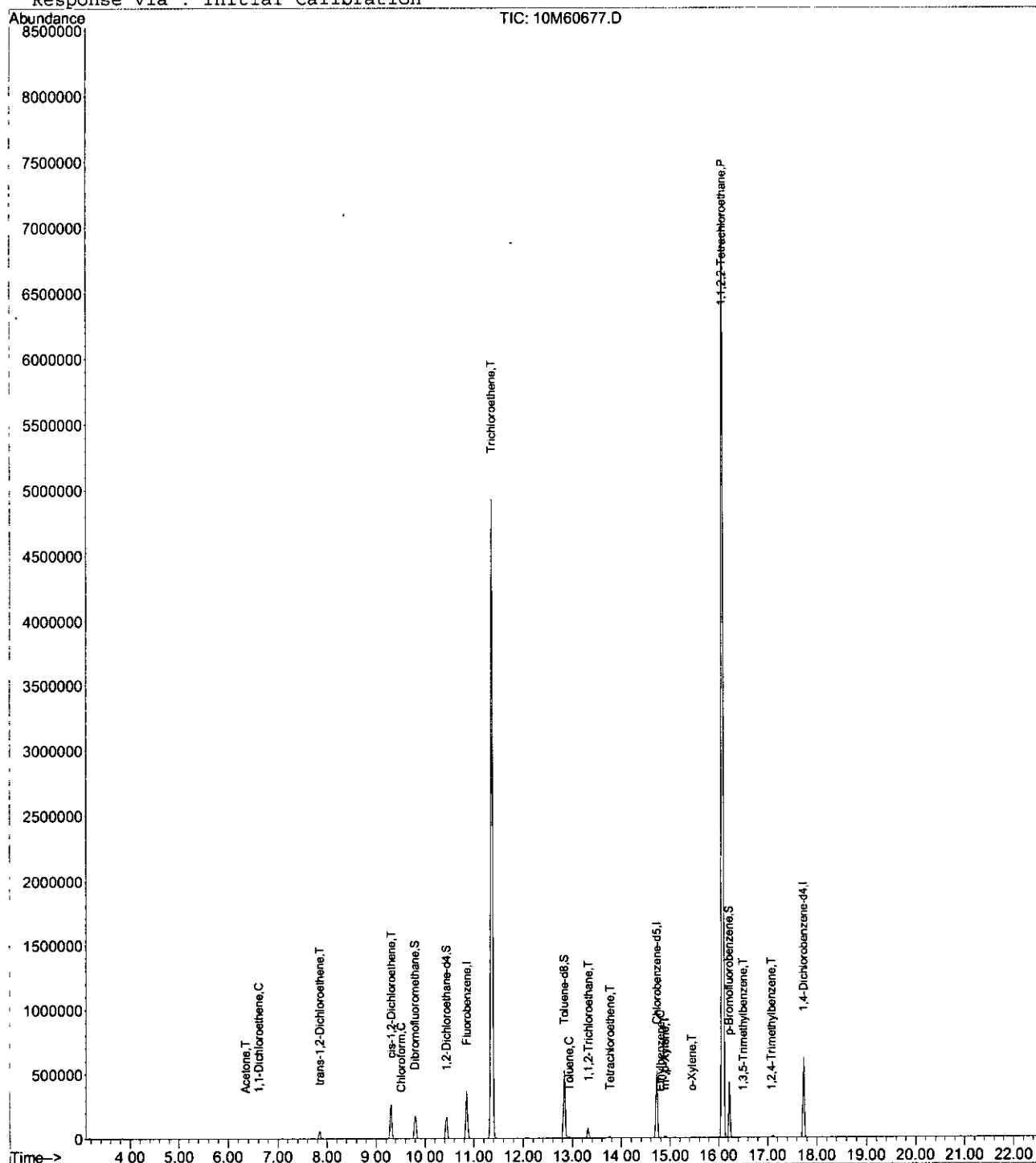
Quant Results File: 8260WTR.RES

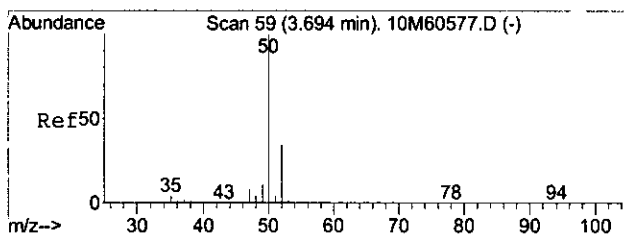
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

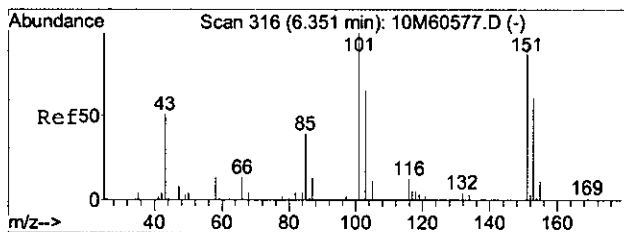
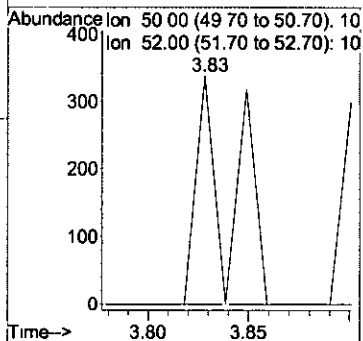
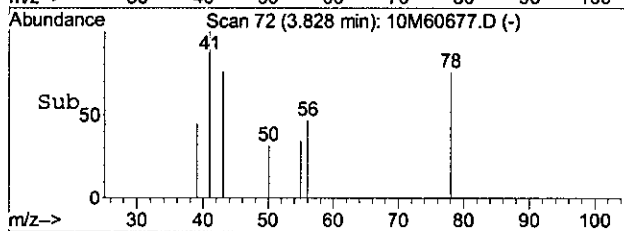
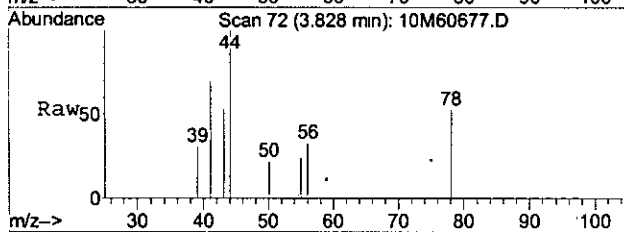
Response via : Initial Calibration





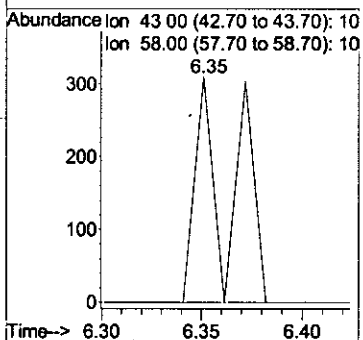
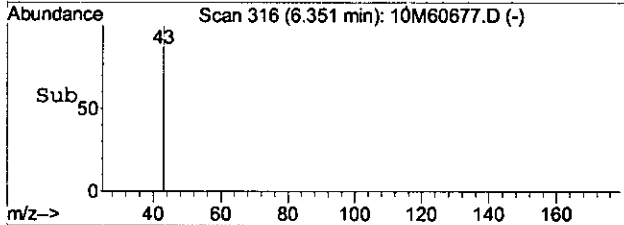
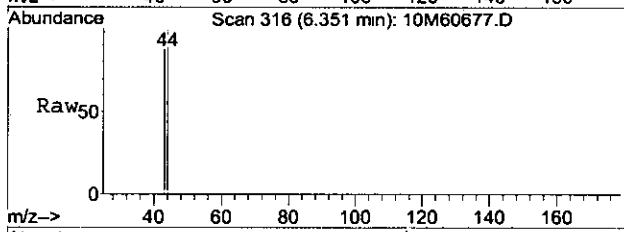
#3
Chloromethane
Concen: Below Cal
RT: 3.83 min Scan# 72
Delta R.T.: 0.14 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

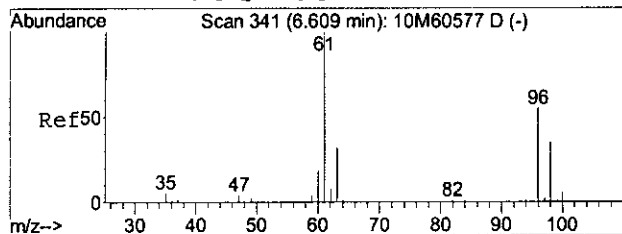
Tgt Ion: 50 Resp: 406
Ion Ratio Lower Upper
50 100
52 52.5 19.8 46.2#



#13
Acetone
Concen: 0.37 ug/L
RT: 6.35 min Scan# 316
Delta R.T.: -0.01 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

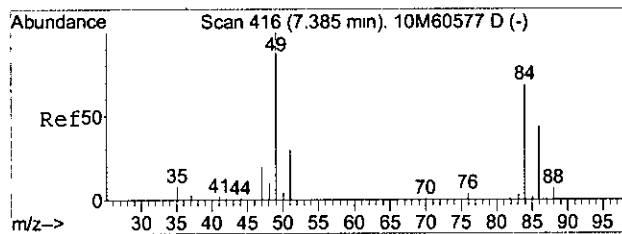
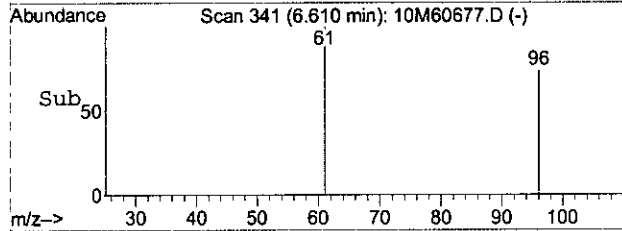
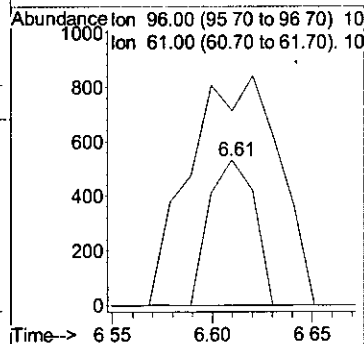
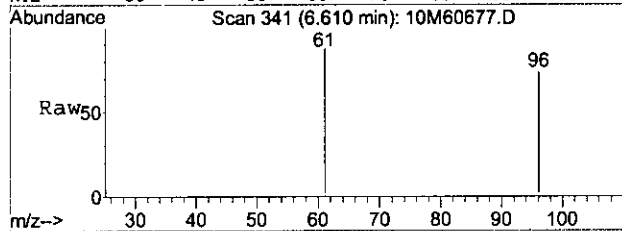
Tgt Ion: 43 Resp: 381
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





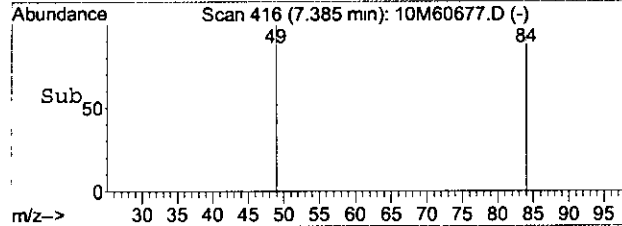
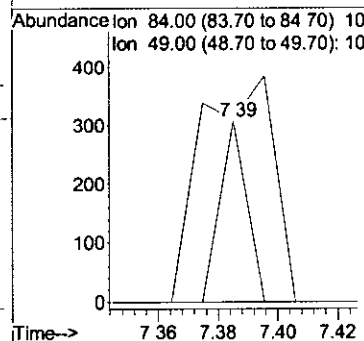
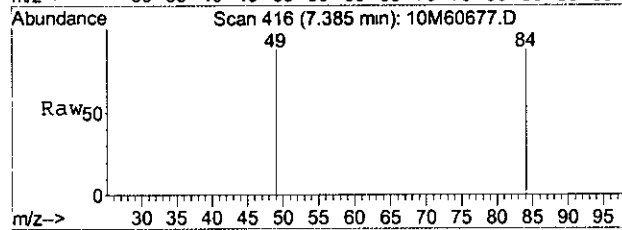
#14
1,1-Dichloroethene
Concen: 0.17 ug/L
RT: 6.61 min Scan# 341
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

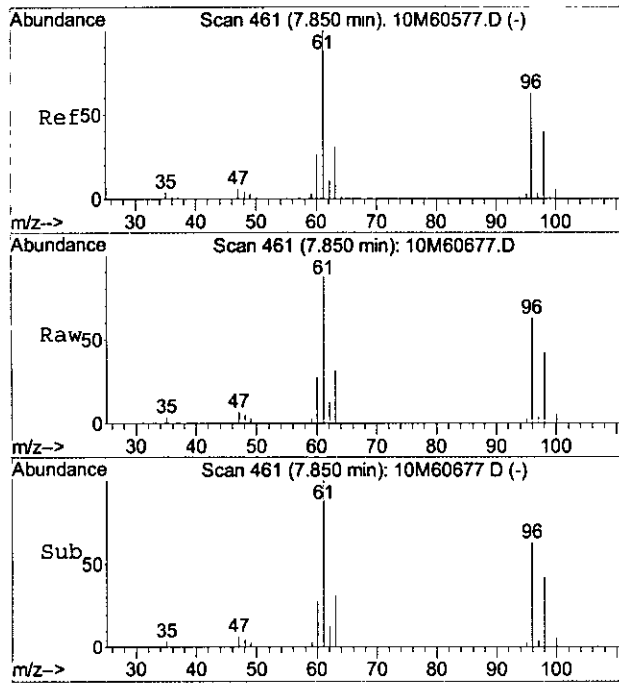
Tgt Ion: 96 Resp: 845
Ion Ratio Lower Upper
96 100
61 309.3 111.4 259.8#



#19
Methylene Chloride
Concen: Below Cal
RT: 7.39 min Scan# 416
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

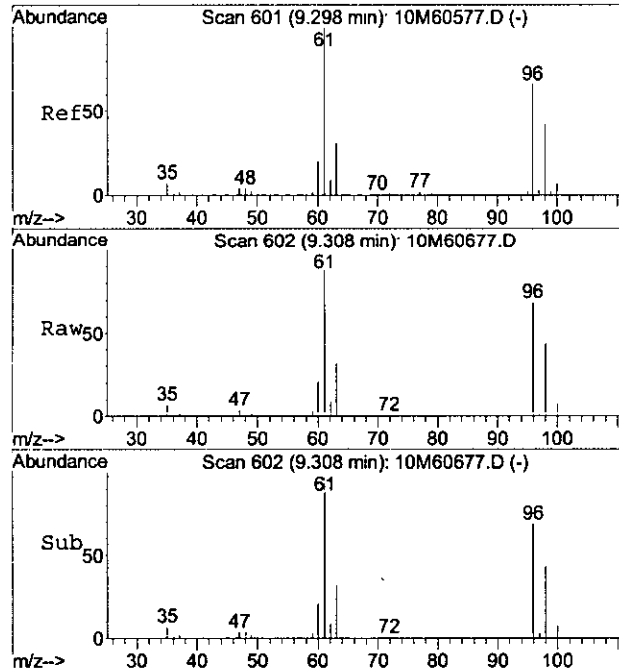
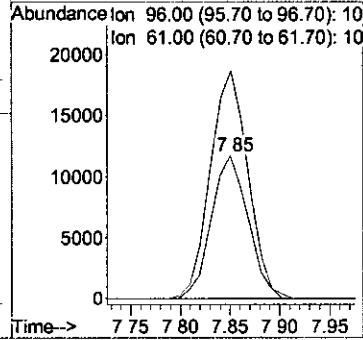
Tgt Ion: 84 Resp: 190
Ion Ratio Lower Upper
84 100
49 336.8 89.6 209.0#





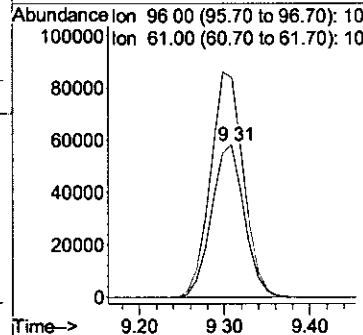
#23
trans-1,2-Dichloroethene
Concen: 5.20 ug/L
RT: 7.85 min Scan# 461
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

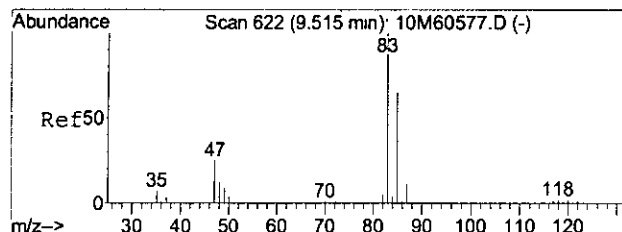
Tgt Ion: 96 Resp: 29995
Ion Ratio Lower Upper
96 100
61 164.5 95.8 223.6



#32
cis-1,2-Dichloroethene
Concen: 25.37 ug/L
RT: 9.31 min Scan# 602
Delta R.T. 0.01 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

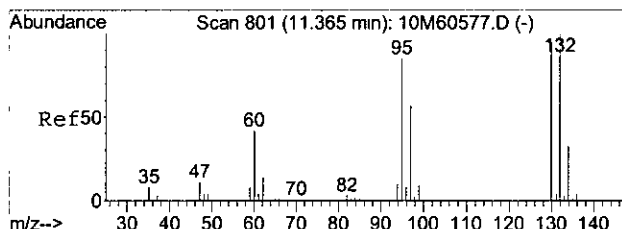
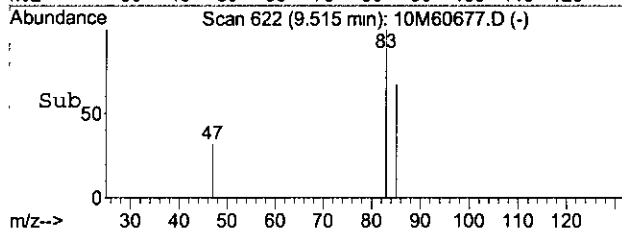
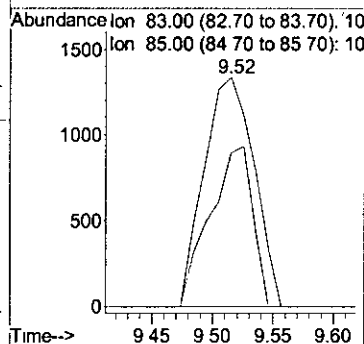
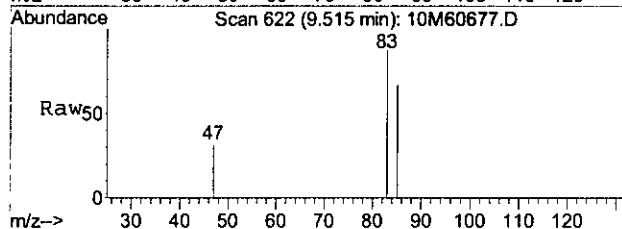
Tgt Ion: 96 Resp: 155017
Ion Ratio Lower Upper
96 100
61 149.3 99.1 231.3





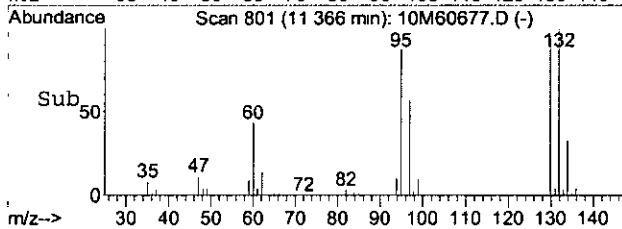
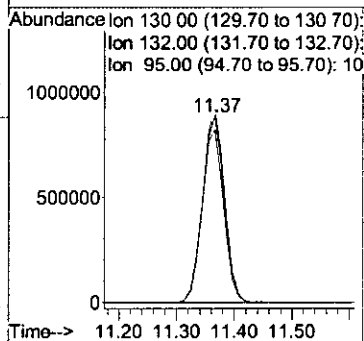
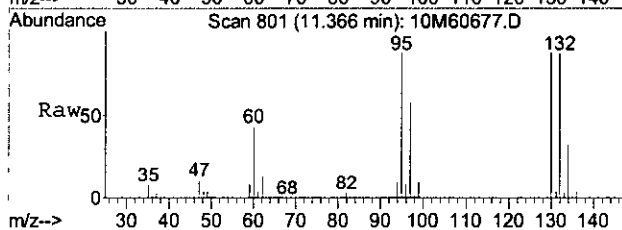
#33
Chloroform
Concen: 0.36 ug/L
RT: 9.52 min Scan# 622
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

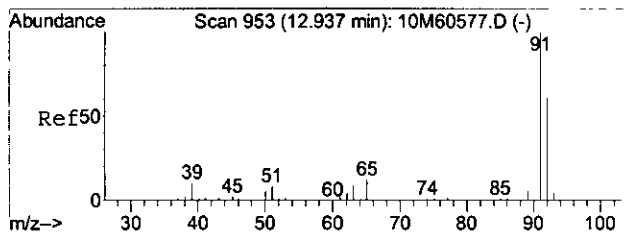
Tgt Ion: 83 Resp: 3814
Ion Ratio Lower Upper
83 100
85 59.8 39.2 91.6



#45
Trichloroethene
Concen: 351.49 ug/L
RT: 11.37 min Scan# 801
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

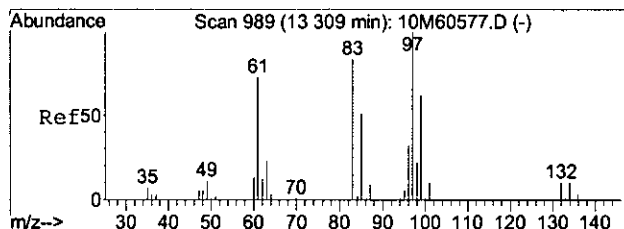
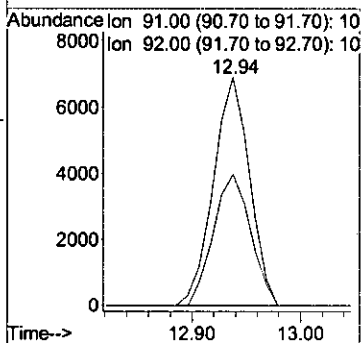
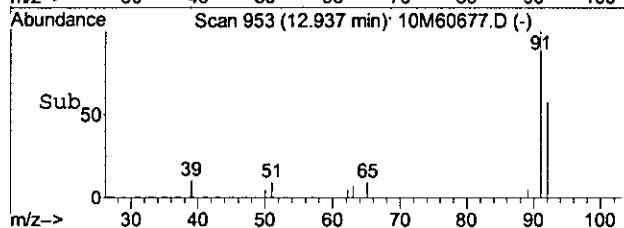
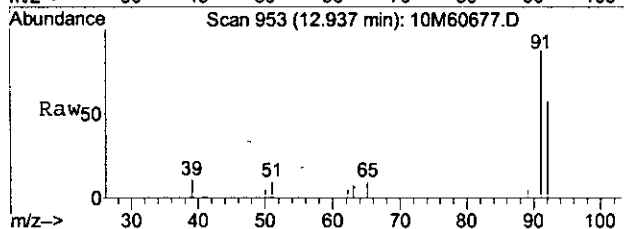
Tgt Ion: 130 Resp: 2271418
Ion Ratio Lower Upper
130 100
132 104.6 62.1 144.9
95 94.0 55.1 128.7





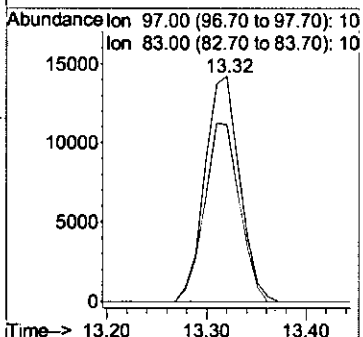
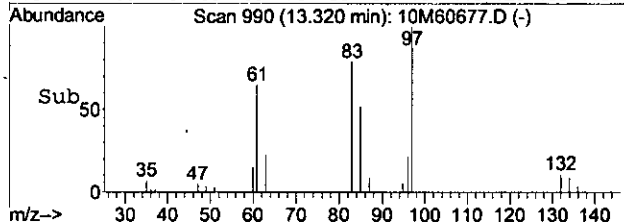
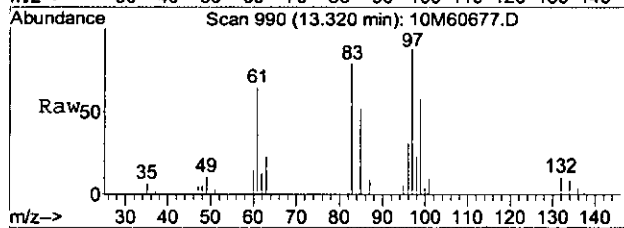
#57
Toluene
Concen: 0.68 ug/L
RT: 12.94 min Scan# 953
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

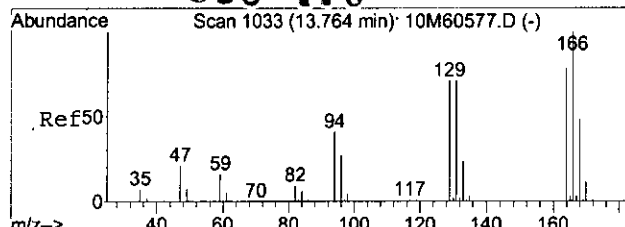
Tgt Ion: 91 Resp: 15990
Ion Ratio Lower Upper
91 100
92 59.6 36.7 85.5



#60
1,1,2-Trichloroethane
Concen: 8.97 ug/L
RT: 13.32 min Scan# 990
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

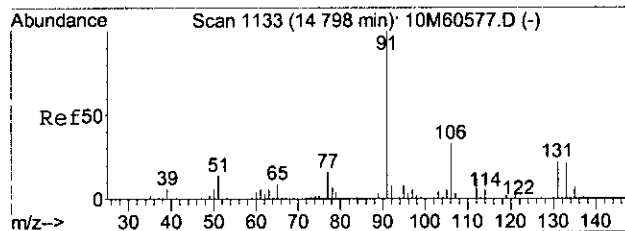
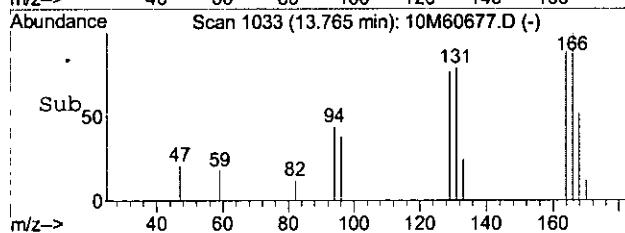
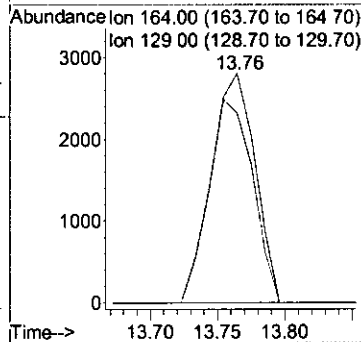
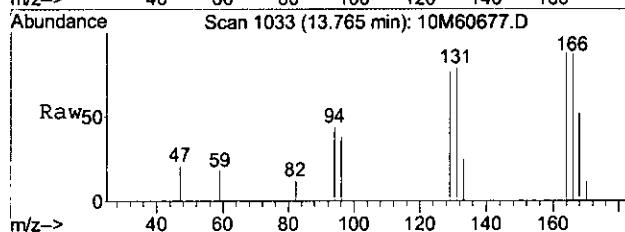
Tgt Ion: 97 Resp: 34341
Ion Ratio Lower Upper
97 100
83 79.7 50.6 118.0





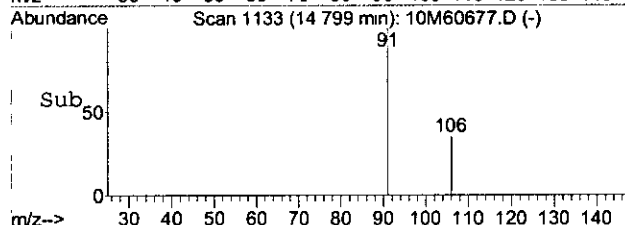
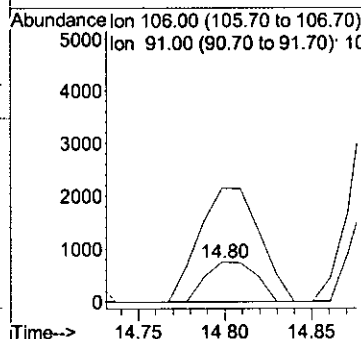
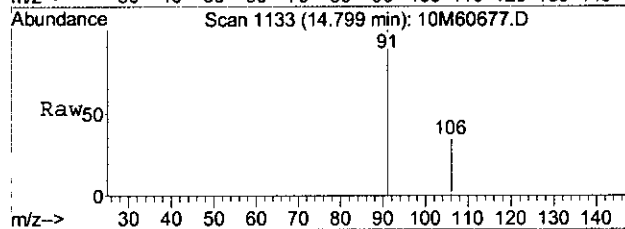
#63
Tetrachloroethene
Concen: 1.23 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

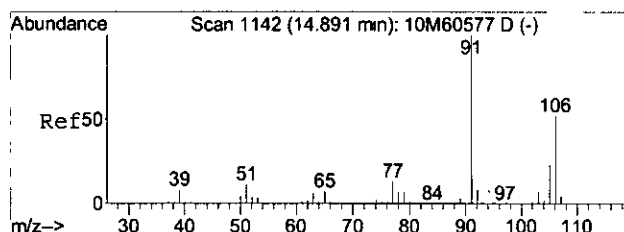
Tgt Ion: 164 Resp: 6299
Ion Ratio Lower Upper
164 100
129 89.0 55.3 129.1



#69
Ethylbenzene
Concen: 0.17 ug/L
RT: 14.80 min Scan# 1133
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

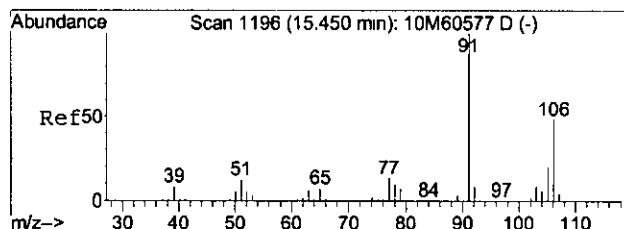
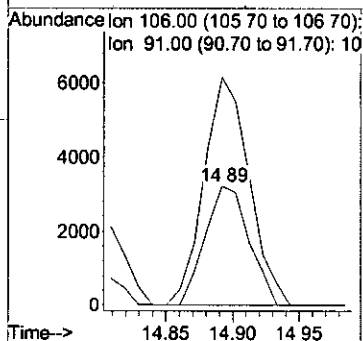
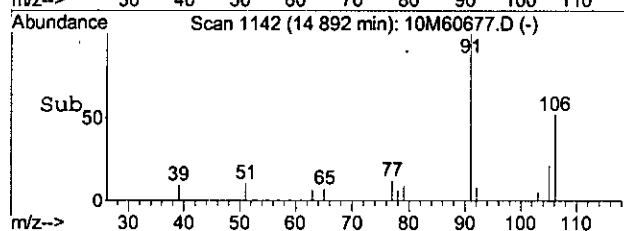
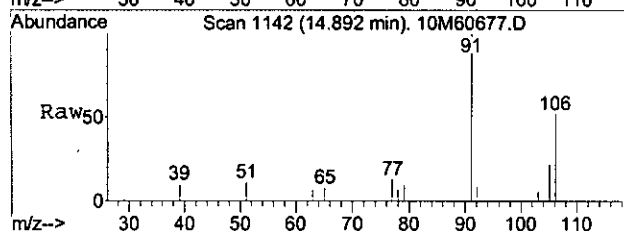
Tgt Ion: 106 Resp: 1494
Ion Ratio Lower Upper
106 100
91 348.5 179.0 417.6





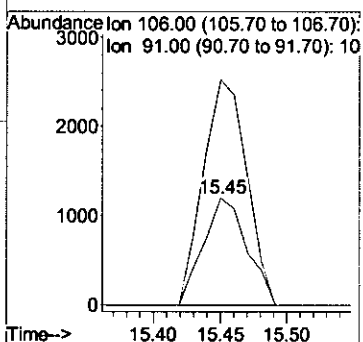
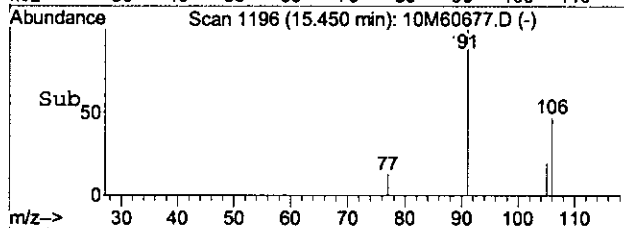
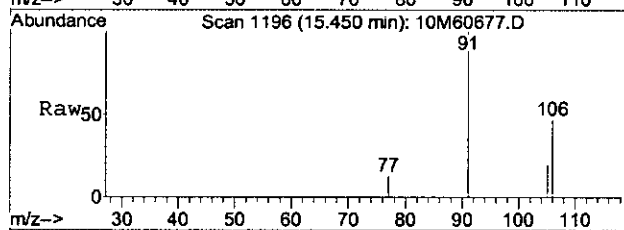
#70
m-,p-Xylene
Concen: 0.67 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

Tgt Ion:106 Resp: 7355
Ion Ratio Lower Upper
106 100
91 198.2 113.2 264.0

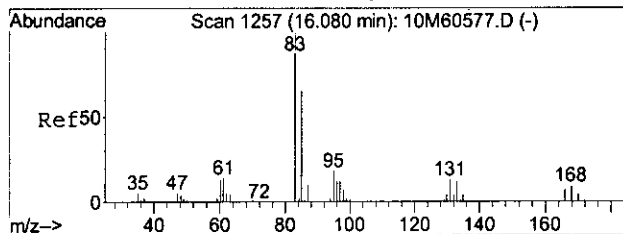


#71
o-Xylene
Concen: 0.25 ug/L
RT: 15.45 min Scan# 1196
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

Tgt Ion:106 Resp: 2726
Ion Ratio Lower Upper
106 100
91 211.0 119.2 278.0

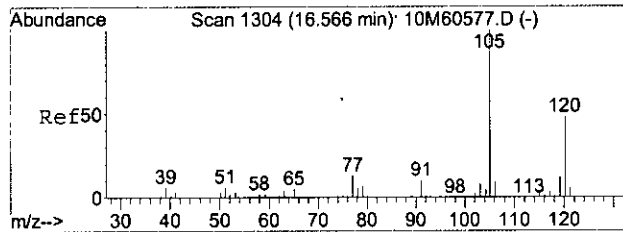
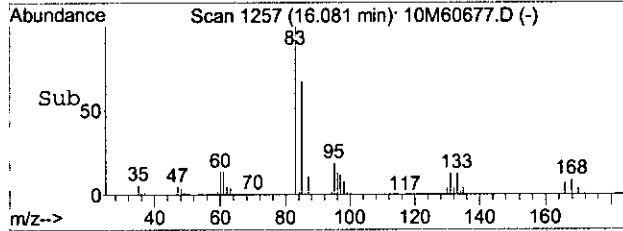
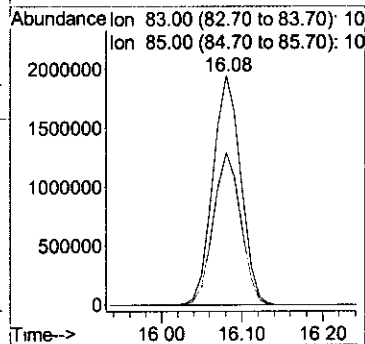
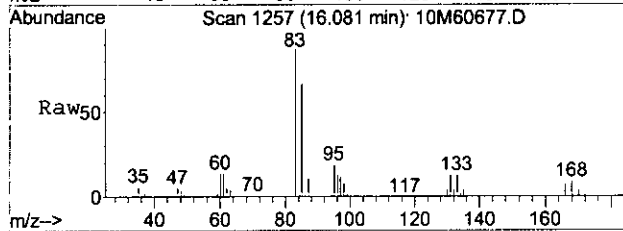


953 472



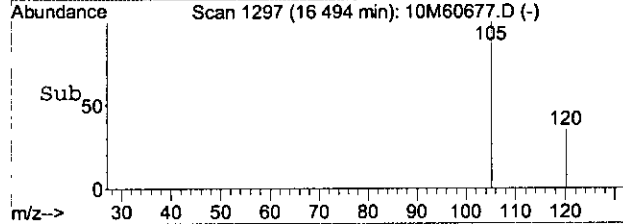
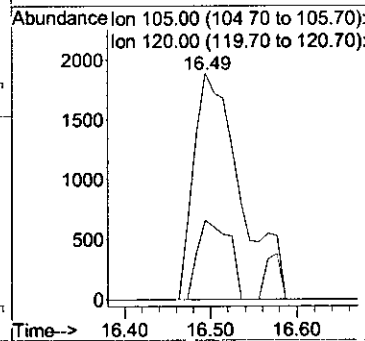
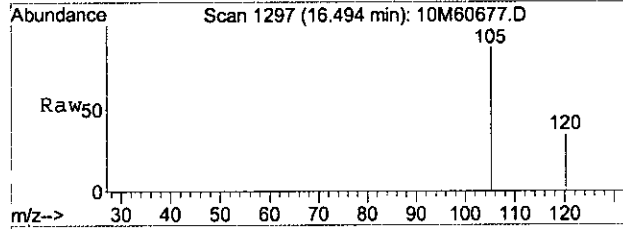
#76
1,1,2,2-Tetrachloroethane
Concen: 1126.40 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. -0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

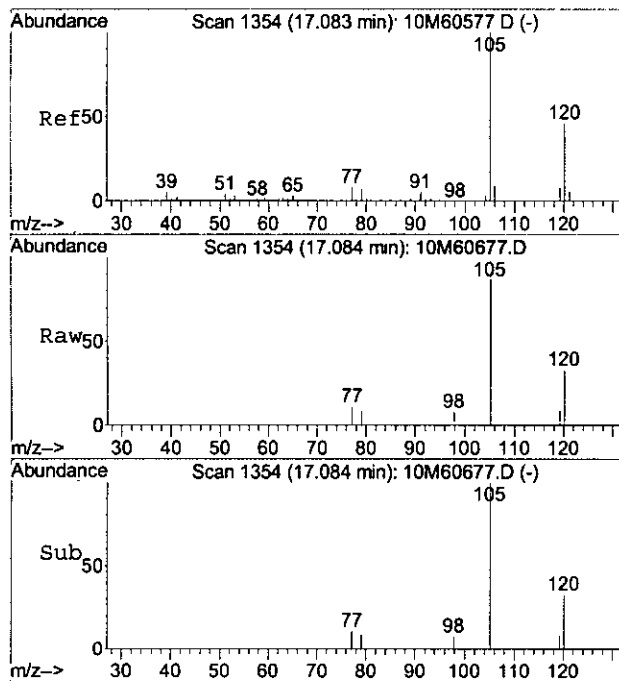
Tgt Ion: 83 Resp: 4645208
Ion Ratio Lower Upper
83 100
85 66.1 39.3 91.7



#82
1,3,5-Trimethylbenzene
Concen: 0.30 ug/L
RT: 16.49 min Scan# 1297
Delta R.T. -0.07 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

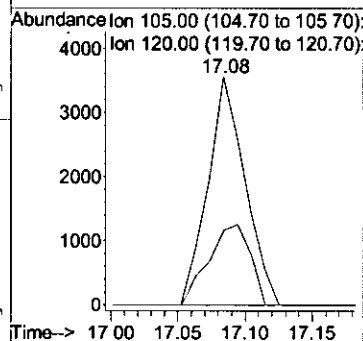
Tgt Ion: 105 Resp: 7039
Ion Ratio Lower Upper
105 100
120 23.9 30.2 70.4#





#87
1,2,4-Trimethylbenzene
Concen: 0.28 ug/L
RT: 17.08 min Scan# 1354
Delta R.T. 0.00 min
Lab File: 10M60677.D
Acq: 21 Nov 2007 5:35

Tgt Ion:105 Resp: 6804
Ion Ratio Lower Upper
105 100
120 39.7 33.2 77.6



Data File : C:\MSDCHEM\1\DATA\112107\10M60688.D Vial: 7
 Acq On : 21 Nov 2007 12:02 Operator: CMS
 Sample : L0711410-28 B 20X 826-SPE Inst : HPMS10
 Misc : 1,20 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 12:25:18 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	512650	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	420293	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	227058	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.80	111	165267	23.8096	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	95.24%	
42) 1,2-Dichloroethane-d4	10.44	65	157881	22.4375	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	89.76%	
56) Toluene-d8	12.84	98	528881	24.8127	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	99.24%	
77) p-Bromofluorobenzene	16.22	95	203082	23.7420	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	94.96%	
Target Compounds						
3) Chloromethane	3.70	50	206	Below Cal	# 42	
23) trans-1,2-Dichloroethene	7.85	96	1241	0.1859	ug/L	100
32) cis-1,2-Dichloroethene	9.30	96	6795	0.9614	ug/L	86
45) Trichloroethene	11.37	130	115067	15.3930	ug/L	99
60) 1,1,2-Trichloroethane	13.31	97	1179	0.2925	ug/L	84
76) 1,1,2,2-Tetrachloroethane	16.08	83	231983	54.2843	ug/L	99

 (#) = qualifier out of range (m) = manual integration
 10M60688.D 8260WTR.M Wed Nov 21 12:25:20 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60688.D

Vial: 7

Acq On : 21 Nov 2007 12:02

Operator: CMS

Sample : L0711410-28 B 20X 826-SPE

Inst : HPMS10

Misc : 1,20

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 12:25 2007

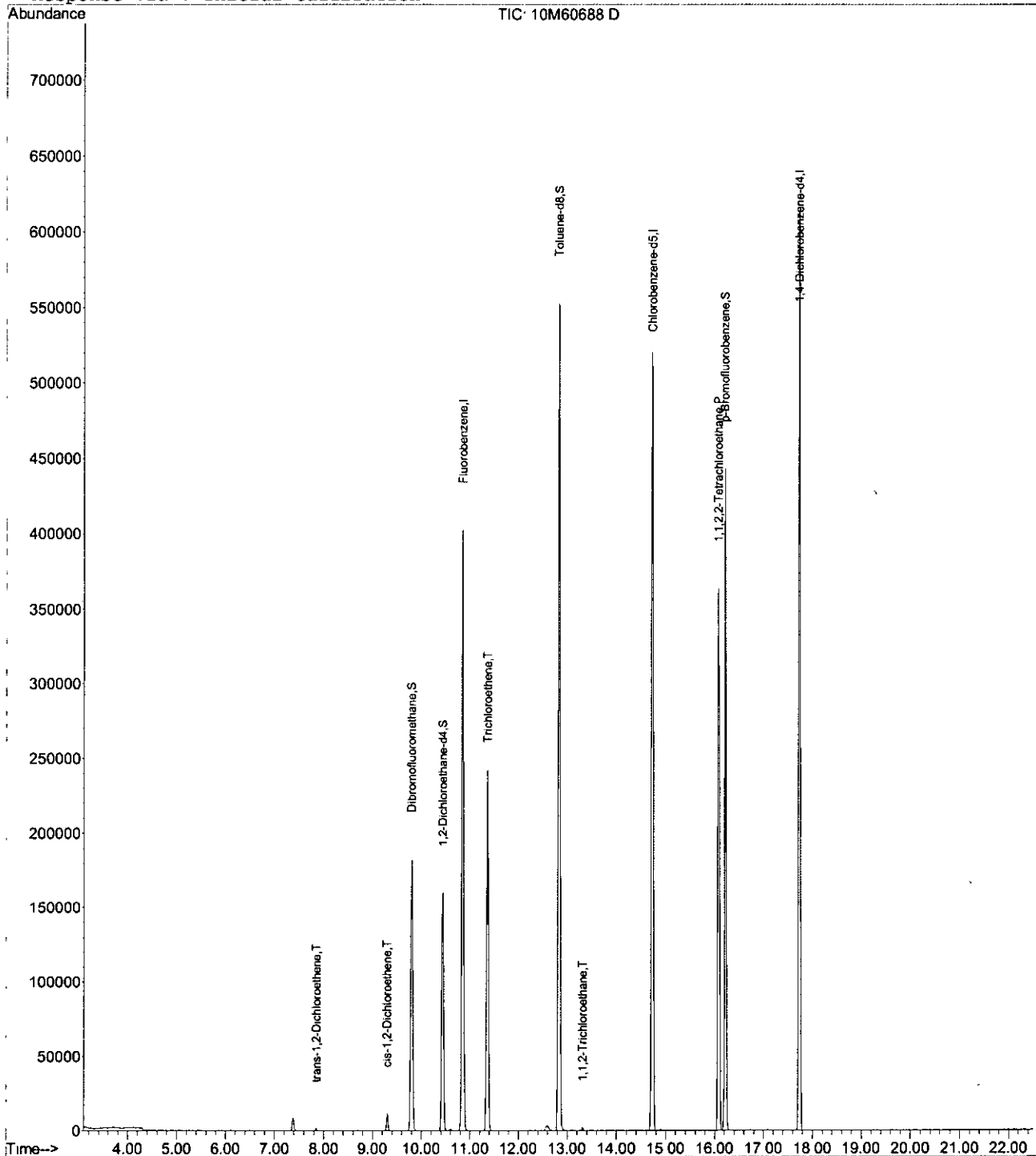
Quant Results File: 8260WTR.RES

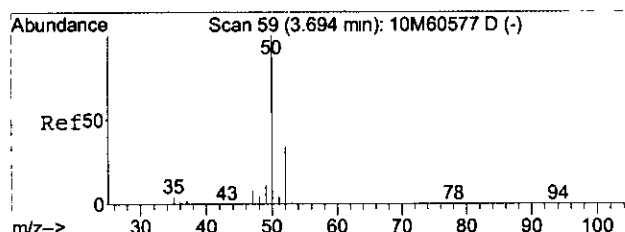
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

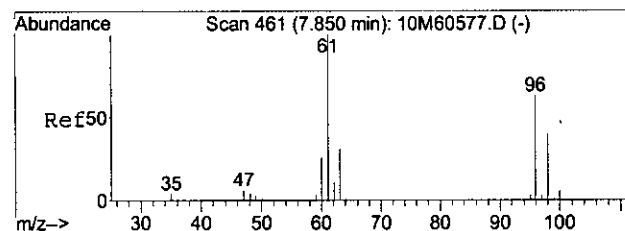
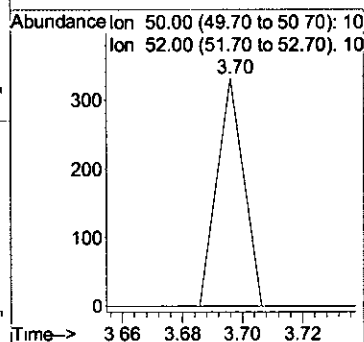
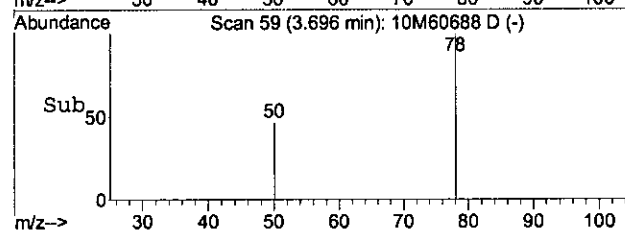
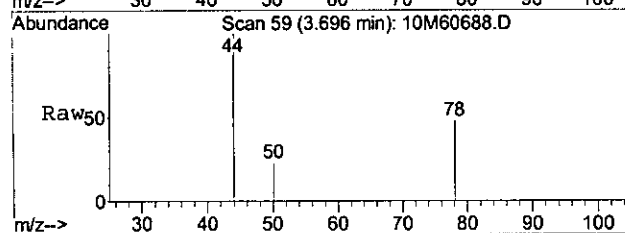
Response via : Initial Calibration





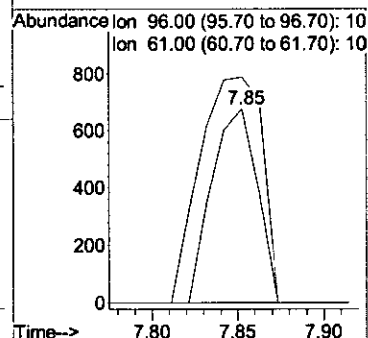
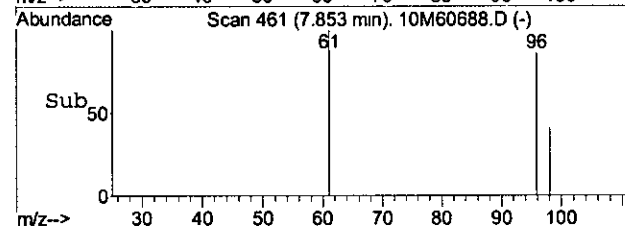
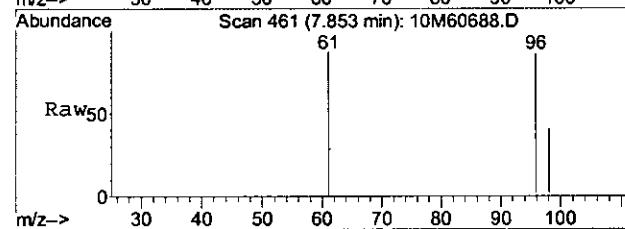
#3
Chloromethane
Concen: Below Cal
RT: 3.70 min Scan# 59
Delta R.T. 0.00 min
Lab File: 10M60688.D
Acq: 21 Nov 2007 12:02

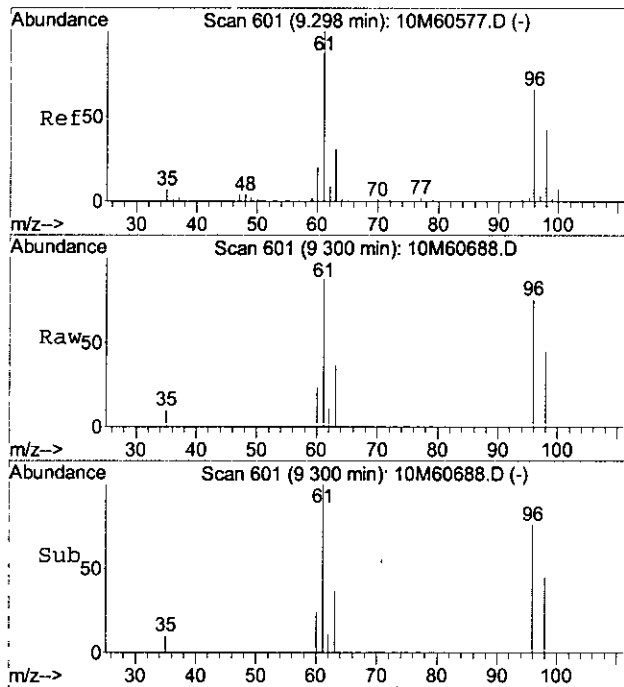
Tgt Ion: 50 Resp: 206
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#



#23
trans-1,2-Dichloroethene
Concen: 0.19 ug/L
RT: 7.85 min Scan# 461
Delta R.T. 0.00 min
Lab File: 10M60688.D
Acq: 21 Nov 2007 12:02

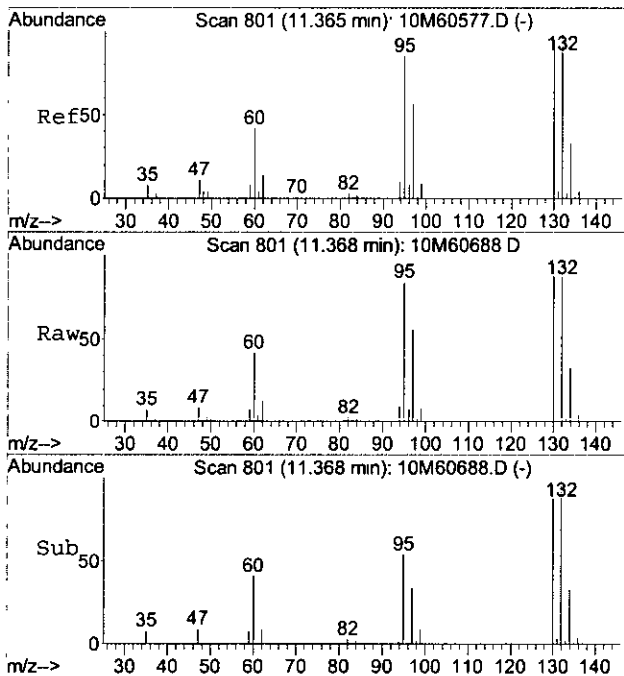
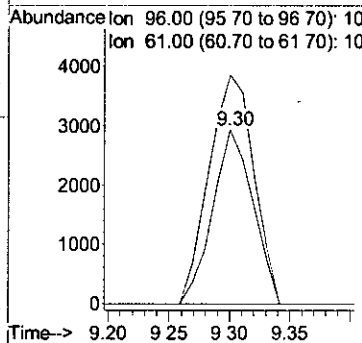
Tgt Ion: 96 Resp: 1241
Ion Ratio Lower Upper
96 100
61 159.9 95.8 223.6





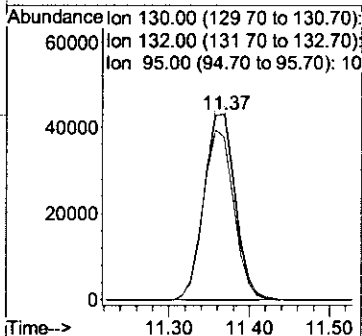
#32
cis-1,2-Dichloroethene
Concen: 0.96 ug/L
RT: 9.30 min Scan# 601
Delta R.T. 0.00 min
Lab File: 10M60688.D
Acq: 21 Nov 2007 12:02

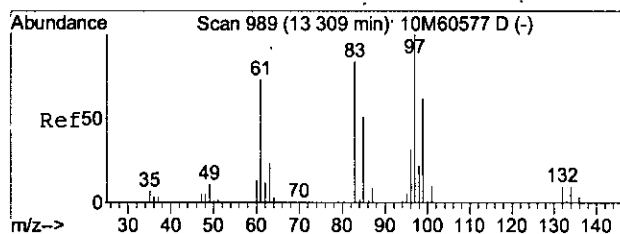
Tgt Ion: 96 Resp: 6795
Ion Ratio Lower Upper
96 100
61 147.0 99.1 231.3



#45
Trichloroethene
Concen: 15.39 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60688.D
Acq: 21 Nov 2007 12:02

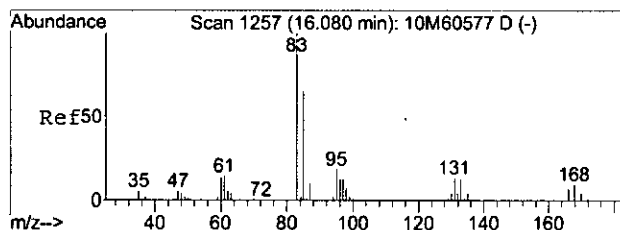
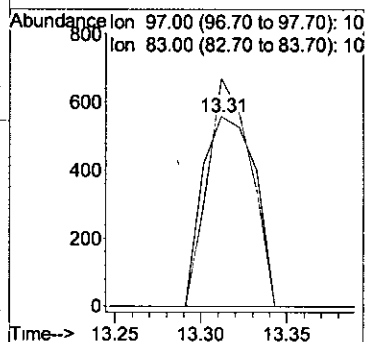
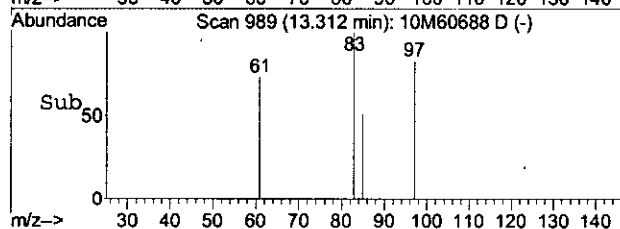
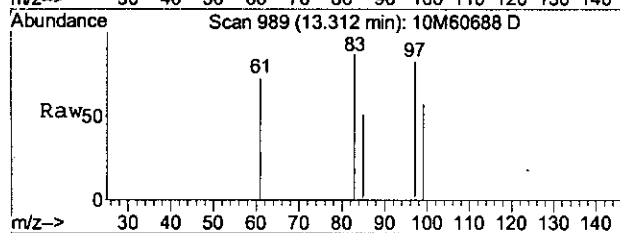
Tgt Ion: 130 Resp: 115067
Ion Ratio Lower Upper
130 100
132 104.0 62.1 144.9
95 91.0 55.1 128.7





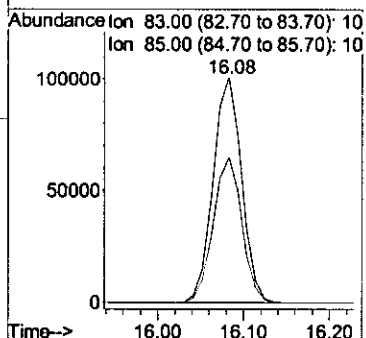
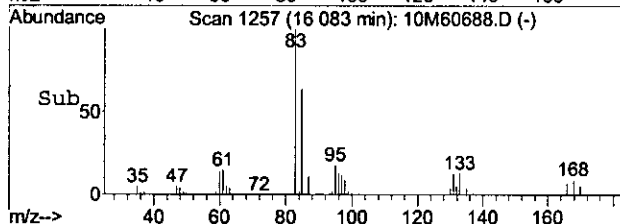
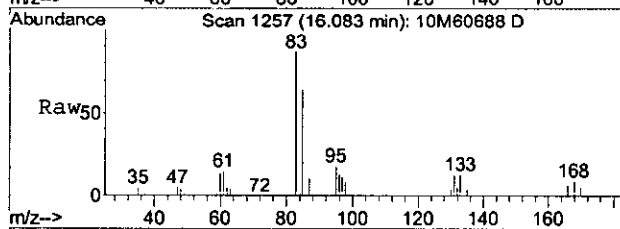
#60
1,1,2-Trichloroethane
Concen: 0.29 ug/L
RT: 13.31 min Scan# 989
Delta R.T. -0.01 min
Lab File: 10M60688.D
Acq: 21 Nov 2007 12:02

Tgt Ion: 97 Resp: 1179
Ion Ratio Lower Upper
97 100
83 98.8 50.6 118.0



#76
1,1,2,2-Tetrachloroethane
Concen: 54.28 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. 0.00 min
Lab File: 10M60688.D
Acq: 21 Nov.2007 12:02

Tgt Ion: 83 Resp: 231983
Ion Ratio Lower Upper
83 100
85 65.0 39.3 91.7



Data File : C:\MSDCHEM\1\DATA\112007\10M60678.D Vial: 46
 Acq On : 21 Nov 2007 6:08 Operator: CMS
 Sample : L0711410-29 A 826-SPE Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 06:30:38 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	441899	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	401037	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	219366	25.00	ug/L	0.00

System Monitoring Compounds						
36) Dibromofluoromethane	9.80	111	162207	27.1103	ug/L	0.01
Spiked Amount	25.000	Range	86 - 118	Recovery	=	108.44%
42) 1,2-Dichloroethane-d4	10.44	65	167048	27.5413	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	110.16%
56) Toluene-d8	12.83	98	490349	24.1096	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	96.44%
77) p-Bromofluorobenzene	16.22	95	196235	23.7460	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	95.00%

Target Compounds						Qvalue
3) Chloromethane	3.65	50	203	Below Cal	#	42
23) trans-1,2-Dichloroethene	7.85	96	6975	1.2121	ug/L	95
32) cis-1,2-Dichloroethene	9.30	96	33869	5.5594	ug/L	91
33) Chloroform	9.52	83	8900	0.8383	ug/L	94
40) Carbon Tetrachloride	10.39	117	2327	0.2828	ug/L	# 86
45) Trichloroethene	11.37	130	926584	143.7988	ug/L	99
57) Toluene	12.94	91	21581	0.9148	ug/L	97
60) 1,1,2-Trichloroethane	13.31	97	10792	2.8056	ug/L	90
63) Tetrachloroethene	13.76	164	4857	0.9441	ug/L	93
69) Ethylbenzene	14.81	106	1988	0.2185	ug/L	77
70) m-,p-Xylene	14.90	106	8466	0.7654	ug/L	88
71) o-Xylene	15.45	106	3090	0.2853	ug/L	99
76) 1,1,2,2-Tetrachloroethane	16.08	83	125125	30.3061	ug/L	100
87) 1,2,4-Trimethylbenzene	17.08	105	4842	0.1992	ug/L	73

(#) = qualifier out of range (m) = manual integration
 10M60678.D 8260WTR.M Wed Nov 21 06:30:40 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60678.D

Vial: 46

Acq On : 21 Nov 2007 6:08

Operator: CMS

Sample : L0711410-29 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 6:30 2007

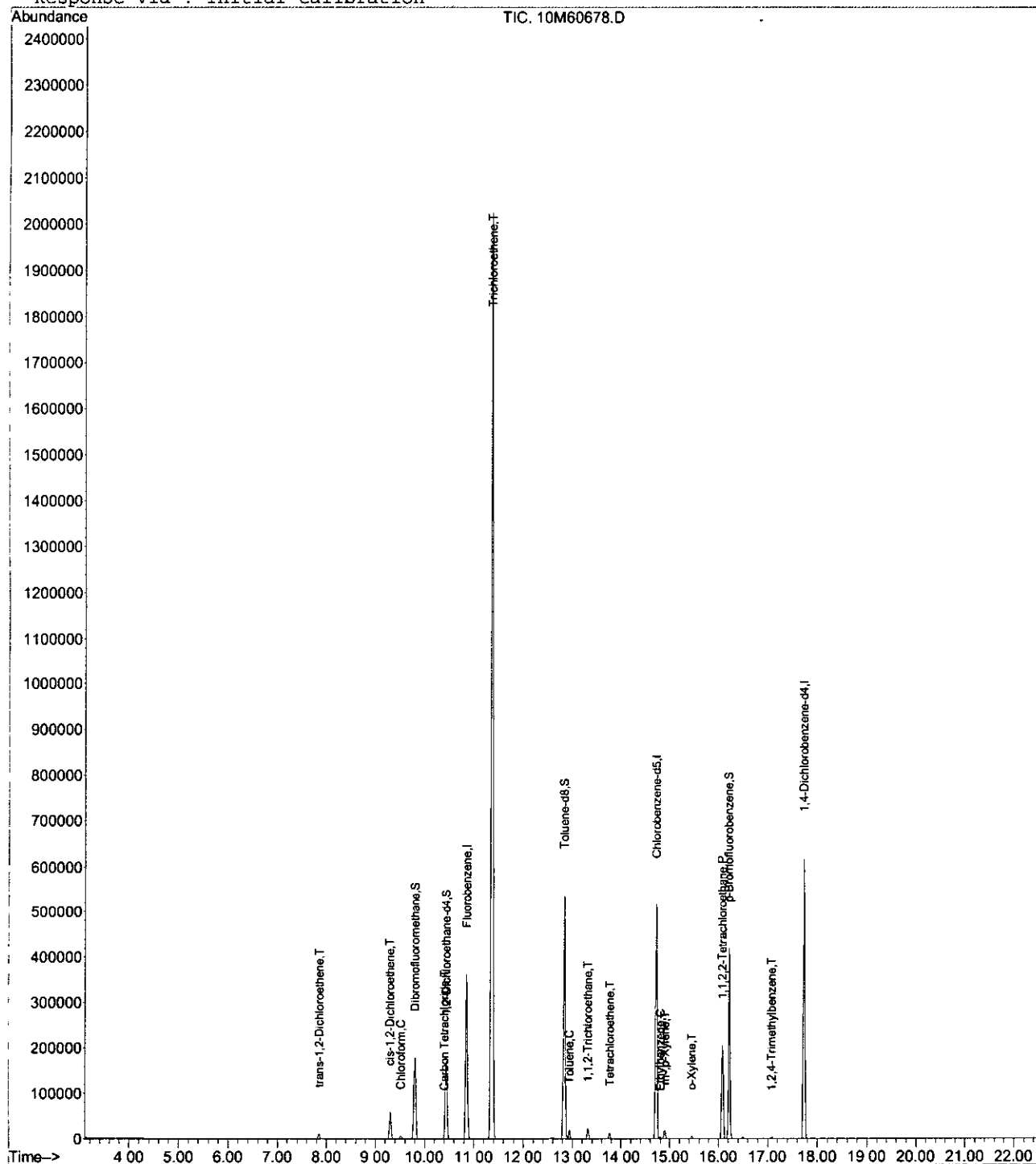
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

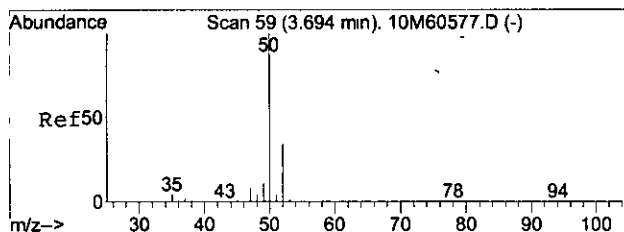
Response via : Initial Calibration



10M60678.D 8260WTR.M

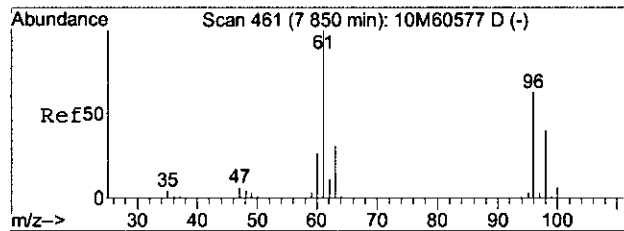
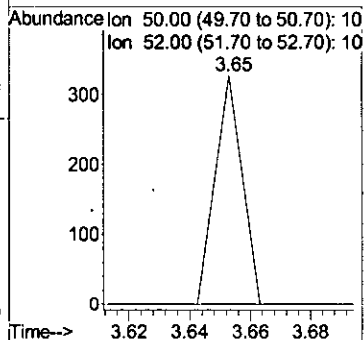
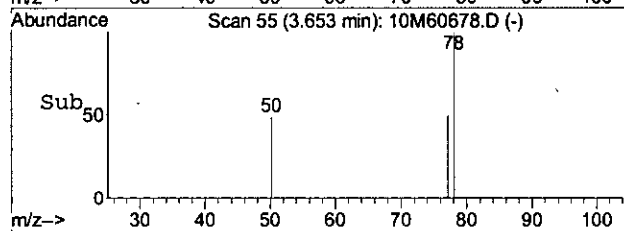
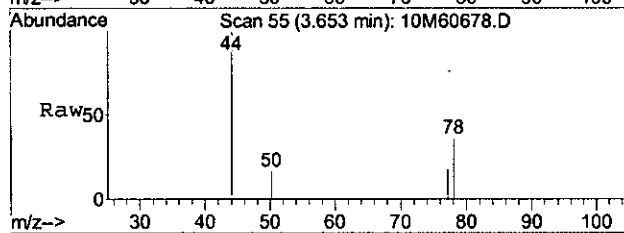
Wed Nov 21 06:30:41 2007

Page 2



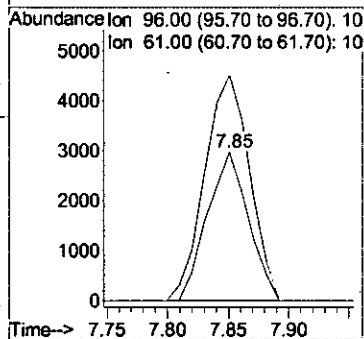
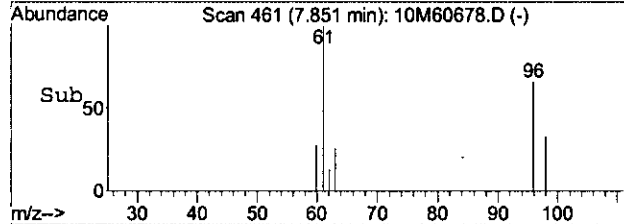
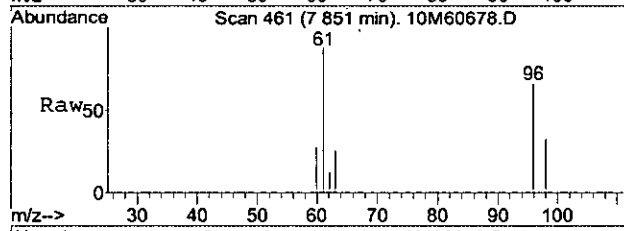
#3
Chloromethane
Concen: Below Cal
RT: 3.65 min Scan# 55
Delta R.T. -0.04 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion: 50 Resp: 203
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#

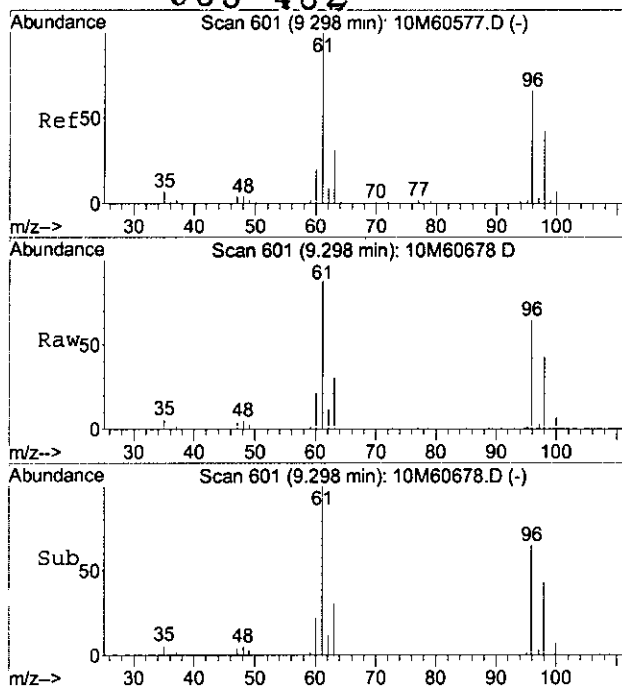


#23
trans-1,2-Dichloroethene
Concen: 1.21 ug/L
RT: 7.85 min Scan# 461
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion: 96 Resp: 6975
Ion Ratio Lower Upper
96 100
61 166.4 95.8 223.6

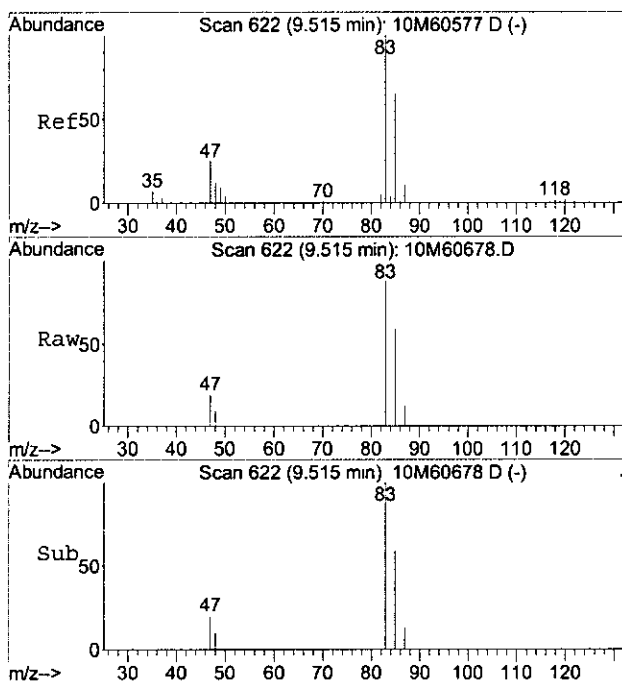
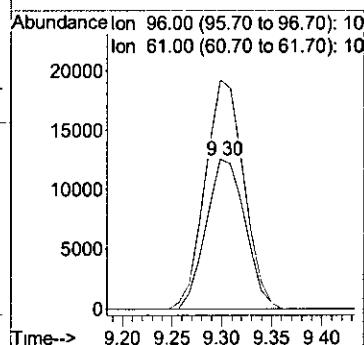


953 482



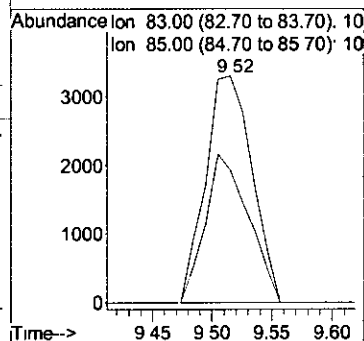
#32
cis-1,2-Dichloroethene
Concen: 5.56 ug/L
RT: 9.30 min Scan# 601
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

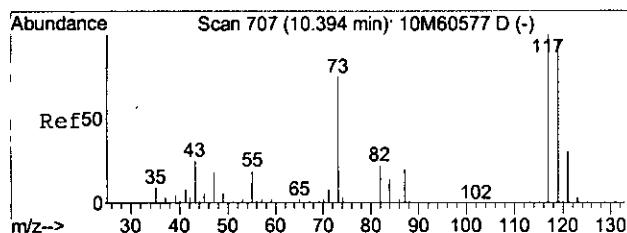
Tgt Ion: 96 Resp: 33869
Ion Ratio Lower Upper
96 100
61 152.8 99.1 231.3



#33
Chloroform
Concen: 0.84 ug/L
RT: 9.52 min Scan# 622
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

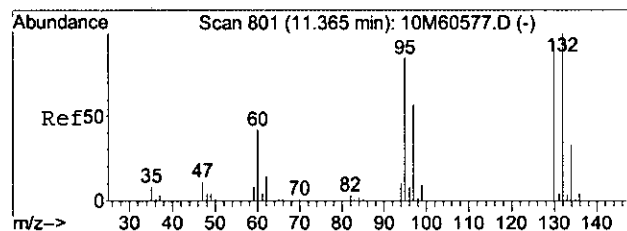
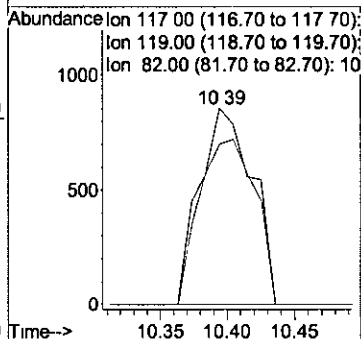
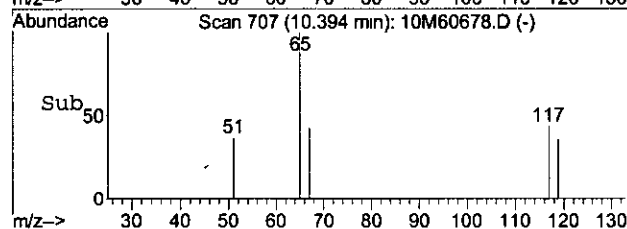
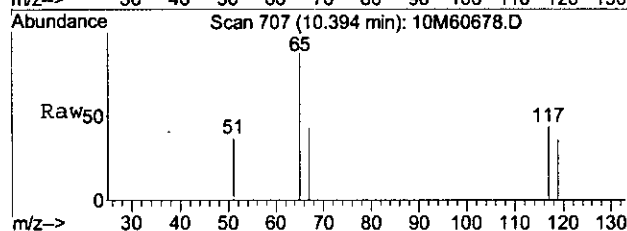
Tgt Ion: 83 Resp: 8900
Ion Ratio Lower Upper
83 100
85 61.0 39.2 91.6





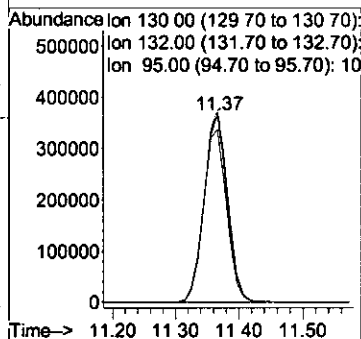
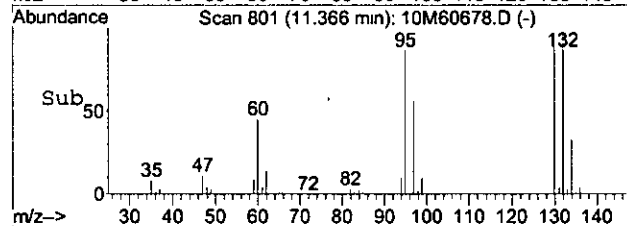
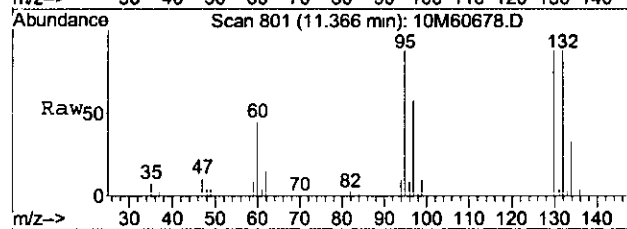
#40
Carbon Tetrachloride
Concen: 0.28 ug/L
RT: 10.39 min Scan# 707
Delta R.T. -0.01 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion:117 Resp: 2327
Ion Ratio Lower Upper
117 100
119 90.0 57.8 134.8
82 0.0 13.1 30.5#

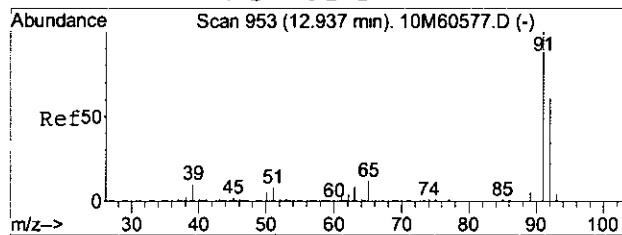


#45
Trichloroethene
Concen: 143.80 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion:130 Resp: 926584
Ion Ratio Lower Upper
130 100
132 103.4 62.1 144.9
95 94.0 55.1 128.7

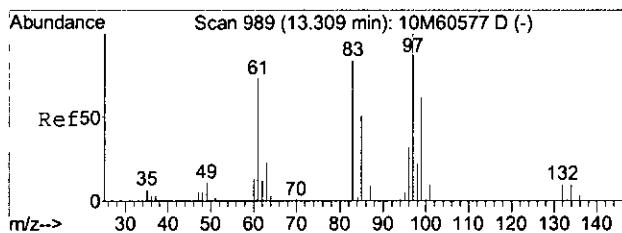
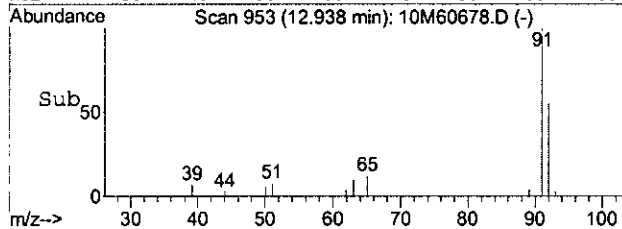
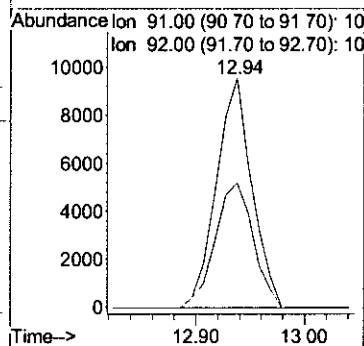
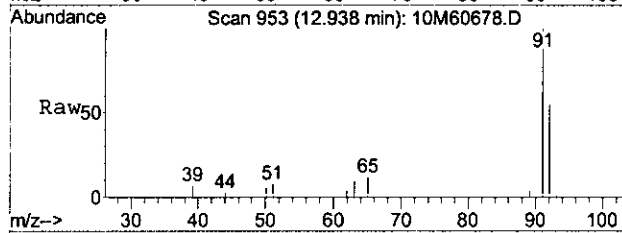


953 484



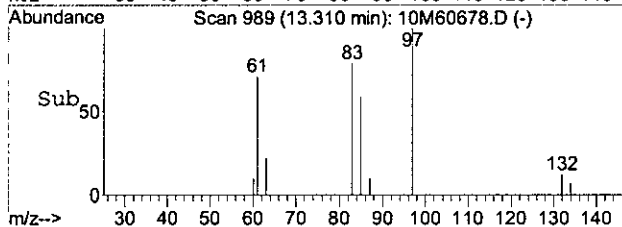
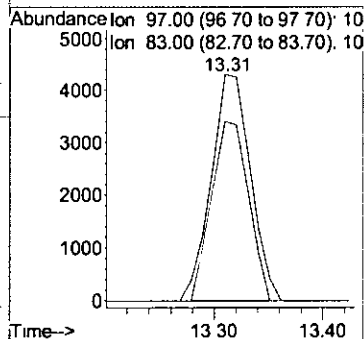
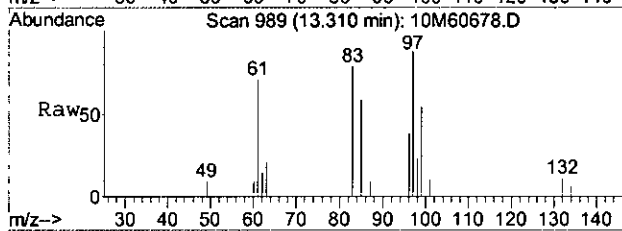
#57
Toluene
Concen: 0.91 ug/L
RT: 12.94 min Scan# 953
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

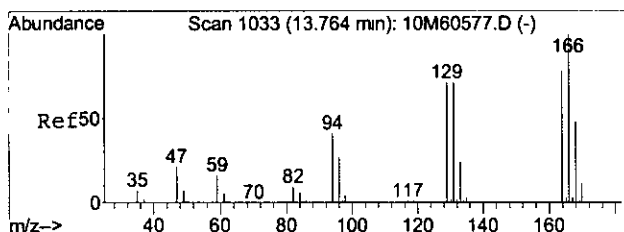
Tgt Ion: 91 Resp: 21581
Ion Ratio Lower Upper
91 100
92 58.8 36.7 85.5



#60
1,1,2-Trichloroethane
Concen: 2.81 ug/L
RT: 13.31 min Scan# 989
Delta R.T. -0.01 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

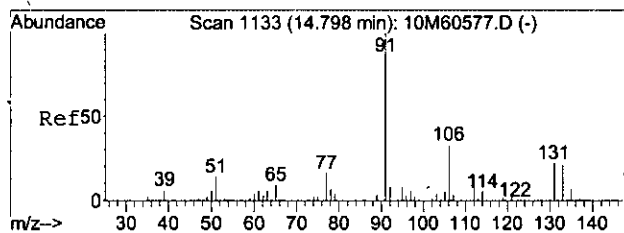
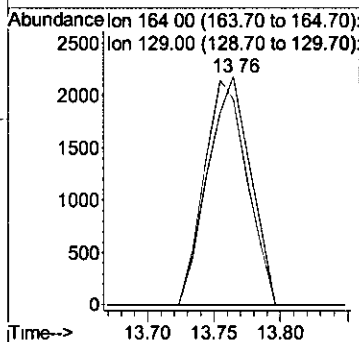
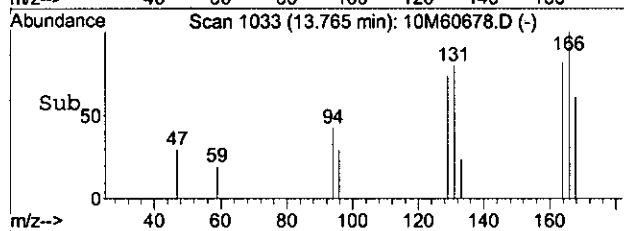
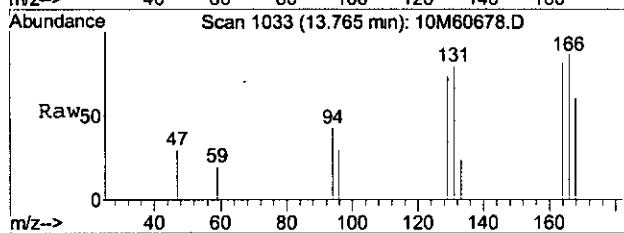
Tgt Ion: 97 Resp: 10792
Ion Ratio Lower Upper
97 100
83 75.1 50.6 118.0





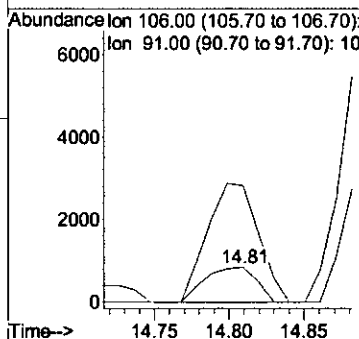
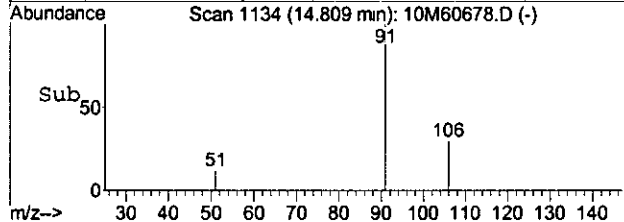
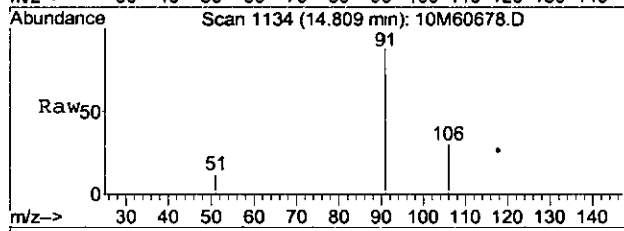
#63
Tetrachloroethene
Concen: 0.94 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

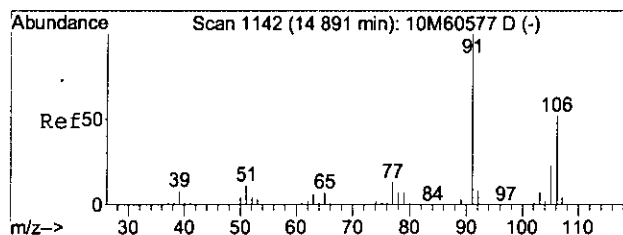
Tgt Ion:164 Resp: 4857
Ion Ratio Lower Upper
164 100
129 99.1 55.3 129.1



#69
Ethylbenzene
Concen: 0.22 ug/L
RT: 14.81 min Scan# 1134
Delta R.T. 0.01 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

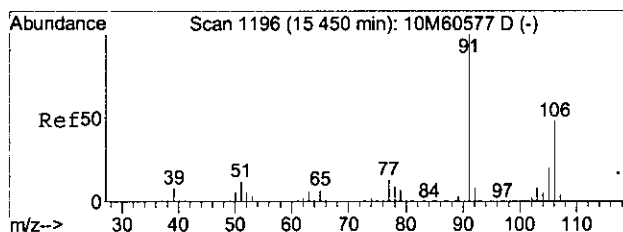
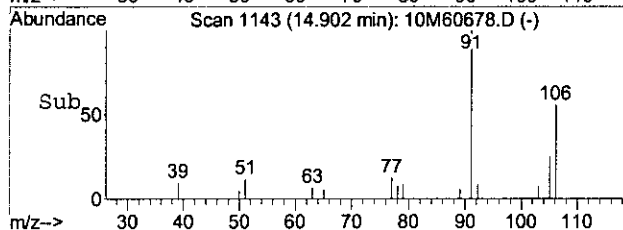
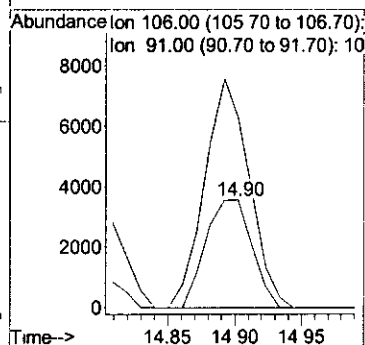
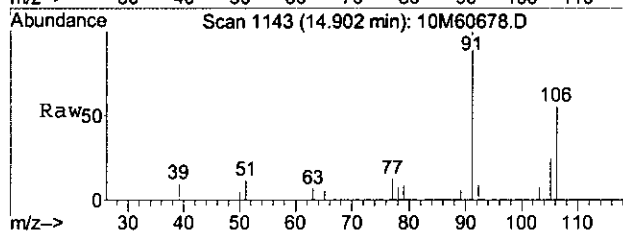
Tgt Ion:106 Resp: 1988
Ion Ratio Lower Upper
106 100
91 343.2 179.0 417.6





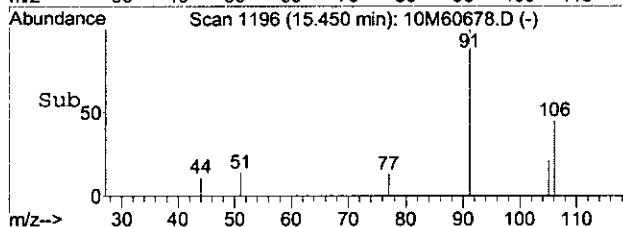
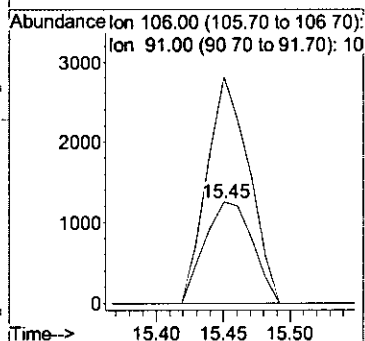
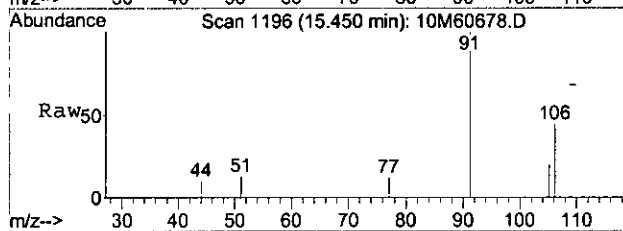
#70
m-,p-Xylene
Concen: 0.77 ug/L
RT: 14.90 min Scan# 1143
Delta R.T. 0.01 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

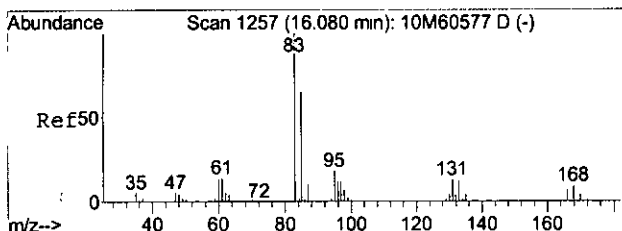
Tgt Ion:106 Resp: 8466
Ion Ratio Lower Upper
106 100
91 205.8 113.2 264.0



#71
o-Xylene
Concen: 0.29 ug/L
RT: 15.45 min Scan# 1196
Delta R.T. 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

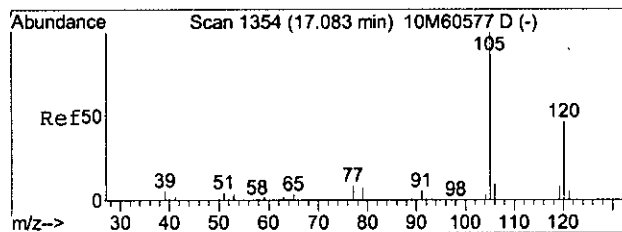
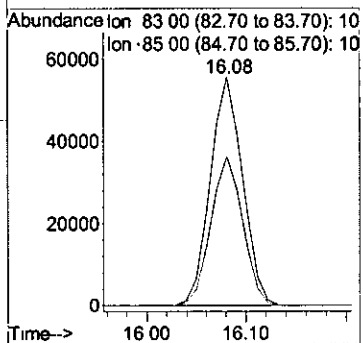
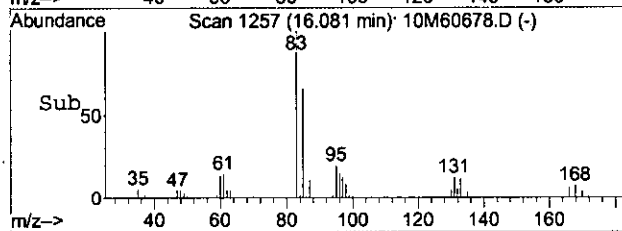
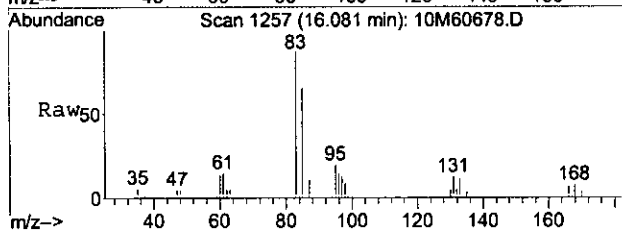
Tgt Ion:106 Resp: 3090
Ion Ratio Lower Upper
106 100
91 197.0 119.2 278.0





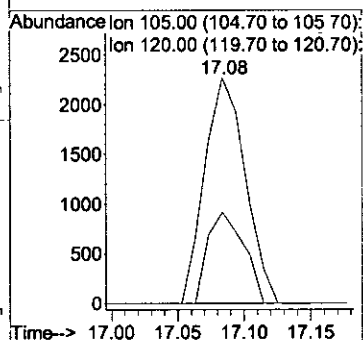
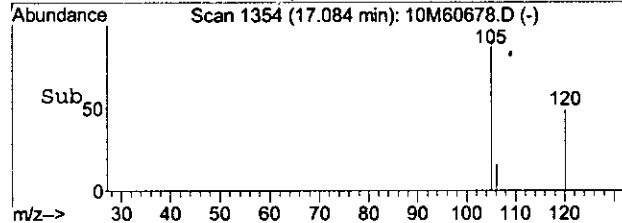
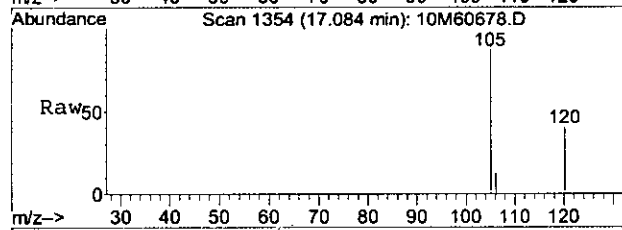
#76
1,1,2,2-Tetrachloroethane
Concen: 30.31 ug/L
RT: 16.08 min Scan# 1257
Delta R.T: 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion: 83 Resp: 125125
Ion Ratio Lower Upper
83 100
85 65.3 39.3 91.7



#87
1,2,4-Trimethylbenzene
Concen: 0.20 ug/L
RT: 17.08 min Scan# 1354
Delta R.T: 0.00 min
Lab File: 10M60678.D
Acq: 21 Nov 2007 6:08

Tgt Ion: 105 Resp: 4842
Ion Ratio Lower Upper
105 100
120 36.0 33.2 77.6



Data File : C:\MSDCHEM\1\DATA\112107\10M60689.D

Vial: 8

Acq On : 21 Nov 2007 12:33

Operator: CMS

Sample : L0711410-30 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 12:56:12 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	503549	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	415418	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	223627	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	162134	23.7804	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	95.12%	
42) 1,2-Dichloroethane-d4	10.43	65	156456	22.6369	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	90.56%	
56) Toluene-d8	12.83	98	519320	24.6501	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	98.60%	
77) p-Bromofluorobenzene	16.21	95	198003	23.5034	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	94.00%	

Target Compounds

					Qvalue	
13) Acetone	6.35	43	2120	1.8042	ug/L	# 45
32) cis-1,2-Dichloroethene	9.30	96	1860	0.2679	ug/L	84
33) Chloroform	9.51	83	4454	0.3682	ug/L	93
45) Trichloroethene	11.37	130	17096	2.3283	ug/L	99
57) Toluene	12.94	91	32120	1.3145	ug/L	97
63) Tetrachloroethene	13.76	164	5813	1.0908	ug/L	93
69) Ethylbenzene	14.80	106	2824	0.2997	ug/L	93
70) m-,p-Xylene	14.90	106	10156	0.8864	ug/L	98
71) o-Xylene	15.45	106	3649	0.3253	ug/L	89
76) 1,1,2,2-Tetrachloroethane	16.08	83	2914	0.6923	ug/L	89
82) 1,3,5-Trimethylbenzene	16.49	105	5254	0.2192	ug/L	# 59

(#) = qualifier out of range (m) = manual integration
 10M60689.D 8260WTR.M Wed Nov 21 12:56:14 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60689.D

Vial: 8

Acq On : 21 Nov 2007 12:33

Operator: CMS

Sample : L0711410-30 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 12:56 2007

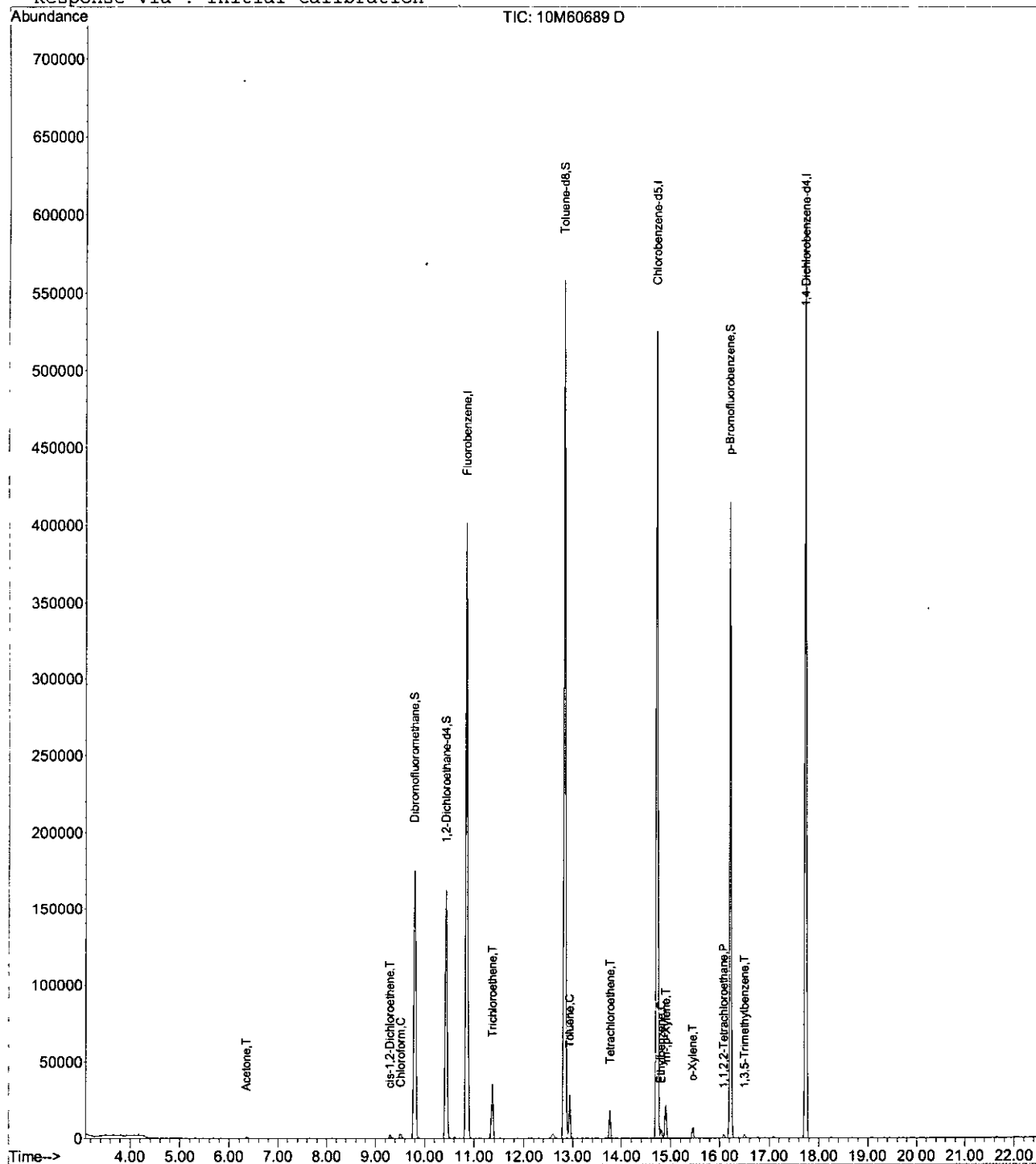
Quant Results File: 8260WTR.RES

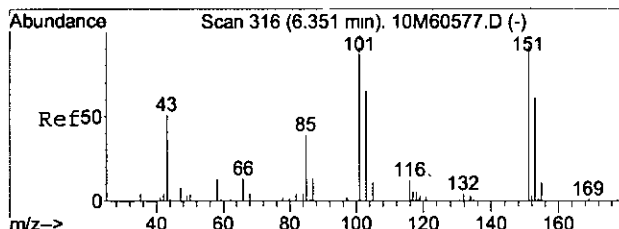
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

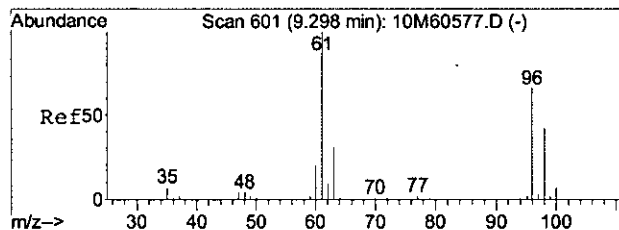
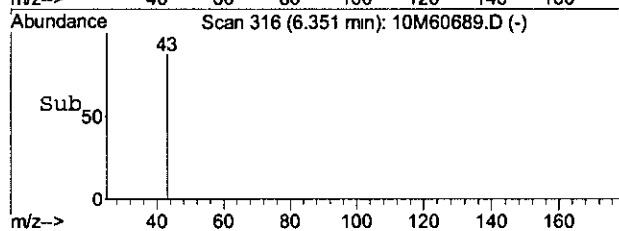
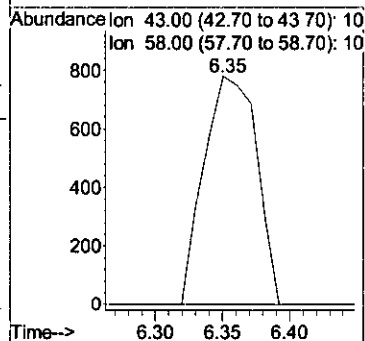
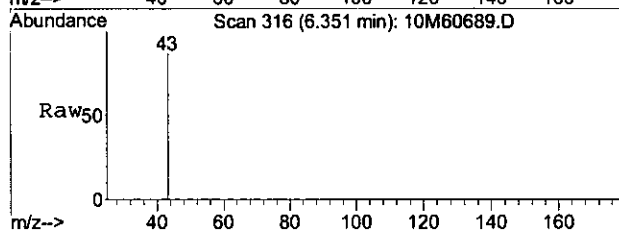
Response via : Initial Calibration





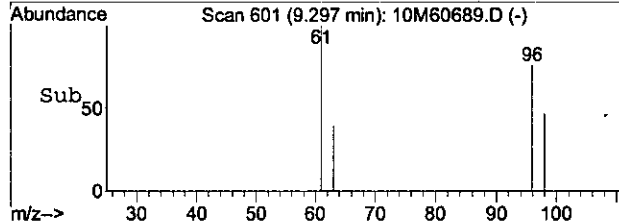
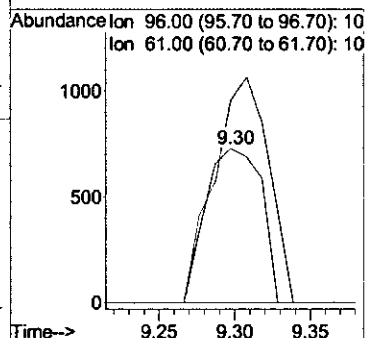
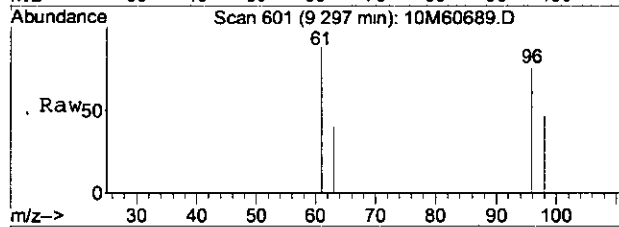
#13
Acetone
Concen: 1.80 ug/L
RT: 6.35 min Scan# 316
Delta R.T. -0.01 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

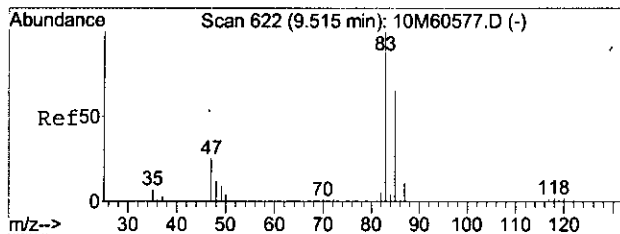
Tgt Ion: 43 Resp: 2120
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#



#32
cis-1,2-Dichloroethene
Concen: 0.27 ug/L
RT: 9.30 min Scan# 601
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

Tgt Ion: 96 Resp: 1860
Ion Ratio Lower Upper
96 100
61 143.3 99.1 231.3





#33

Chloroform

Concen: 0.37 ug/L

RT: 9.51 min Scan# 622

Delta R.T. -0.00 min

Lab File: 10M60689.D

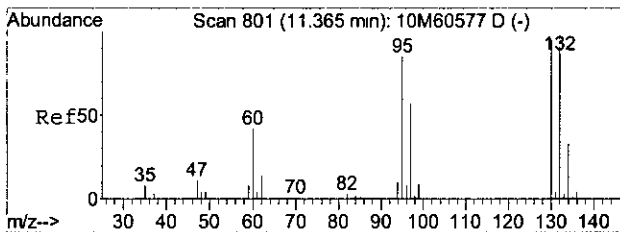
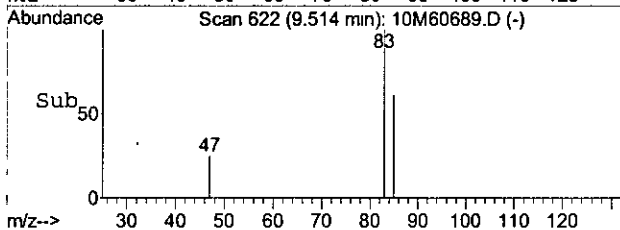
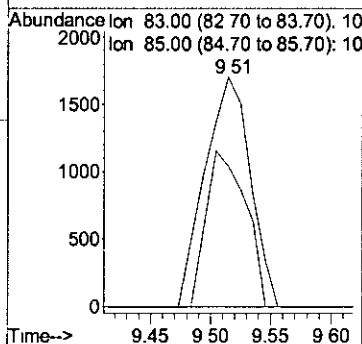
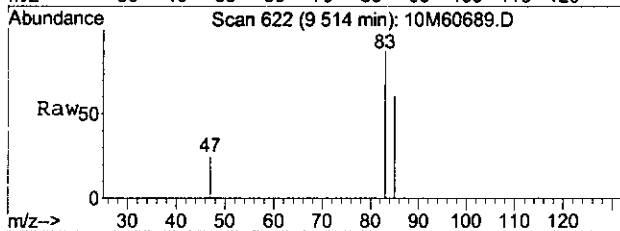
Acq: 21 Nov 2007 12:33

Tgt Ion: 83 Resp: 4454

Ion Ratio Lower Upper

83 100

85 59.5 39.2 91.6



#45

Trichloroethene

Concen: 2.33 ug/L

RT: 11.37 min Scan# 801

Delta R.T. -0.00 min

Lab File: 10M60689.D

Acq: 21 Nov 2007 12:33

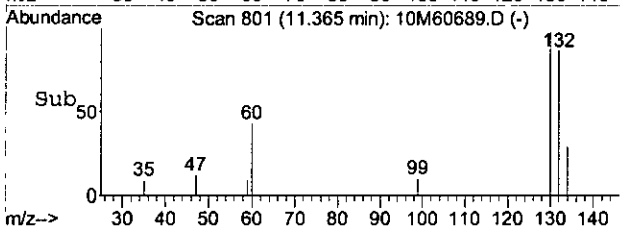
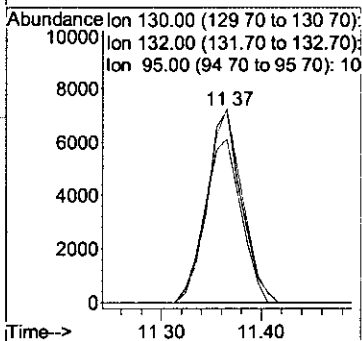
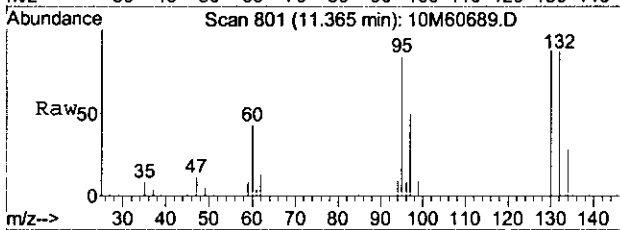
Tgt Ion: 130 Resp: 17096

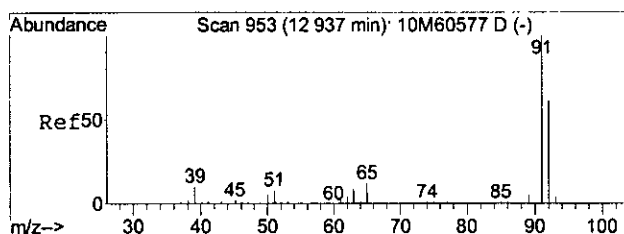
Ion Ratio Lower Upper

130 100

132 103.5 62.1 144.9

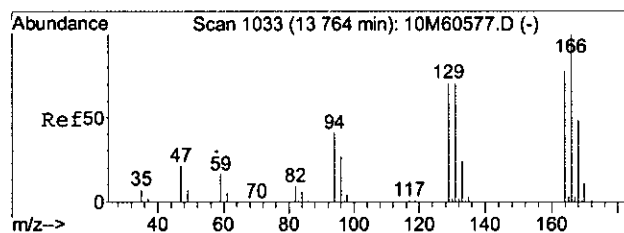
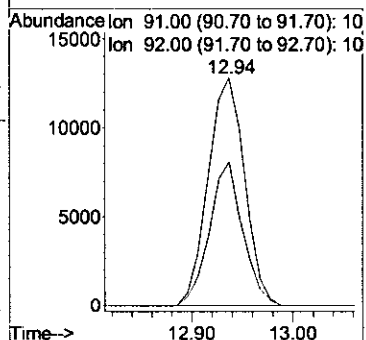
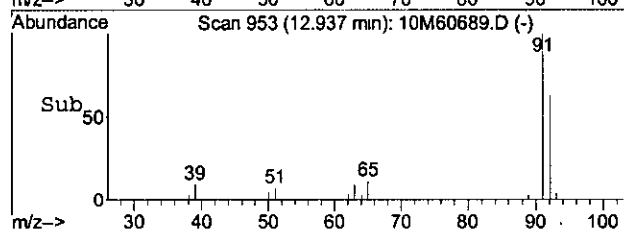
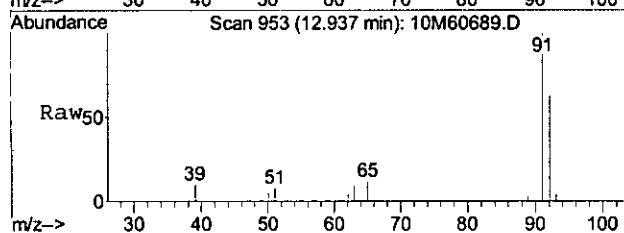
95 90.4 55.1 128.7





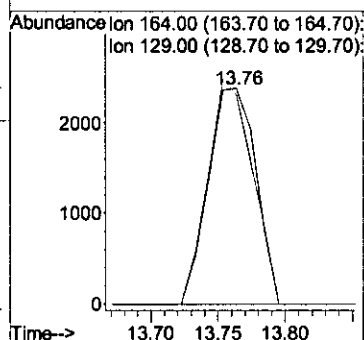
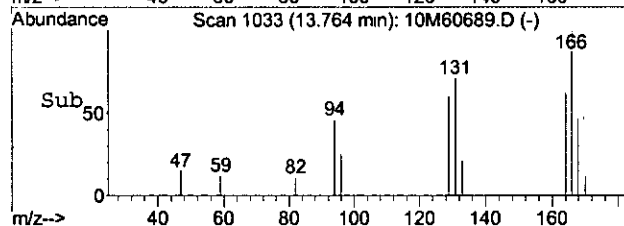
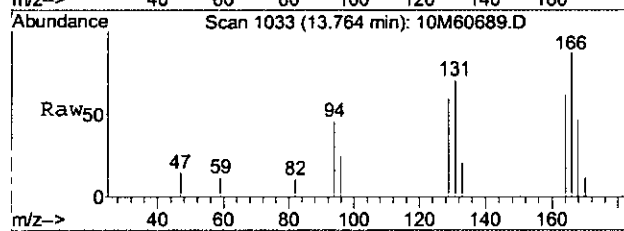
#57
Toluene
Concen: 1.31 ug/L
RT: 12.94 min Scan# 953
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

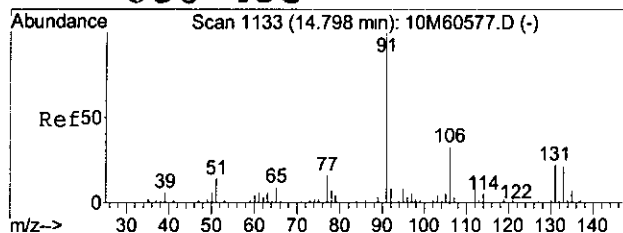
Tgt Ion: 91 Resp: 32120
Ion Ratio Lower Upper
91 100
92 58.6 36.7 85.5



#63
Tetrachloroethene
Concen: 1.09 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

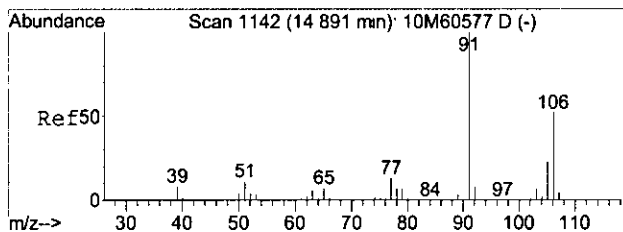
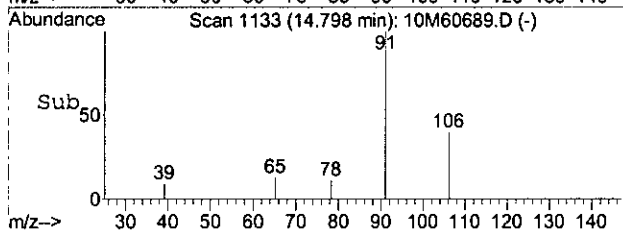
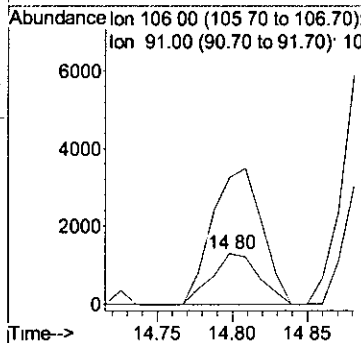
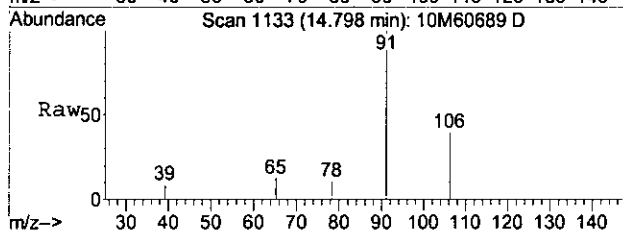
Tgt Ion: 164 Resp: 5813
Ion Ratio Lower Upper
164 100
129 98.9 55.3 129.1





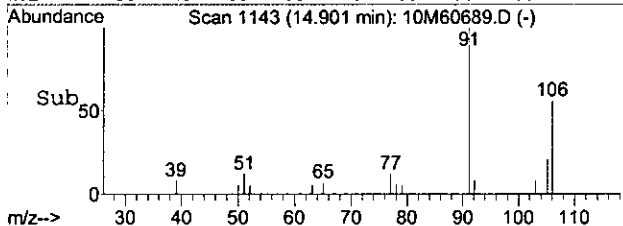
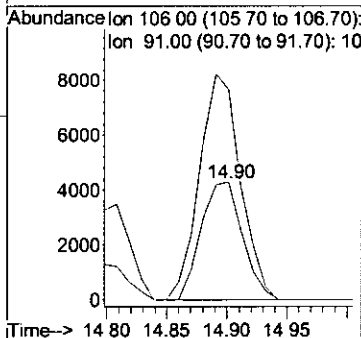
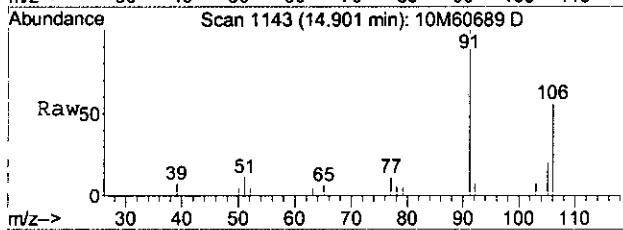
#69
Ethylbenzene
Concen: 0.30 ug/L
RT: 14.80 min Scan# 1133
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

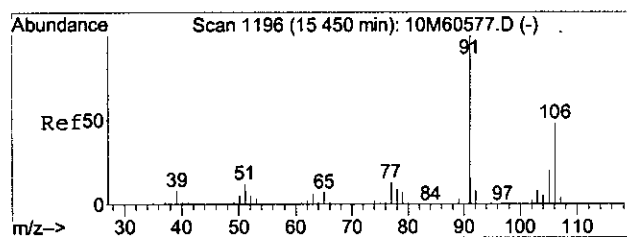
Tgt Ion:106 Resp: 2824
Ion Ratio Lower Upper
106 100
91 285.0 179.0 417.6



#70
m-,p-Xylene
Concen: 0.89 ug/L
RT: 14.90 min Scan# 1143
Delta R.T. 0.01 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

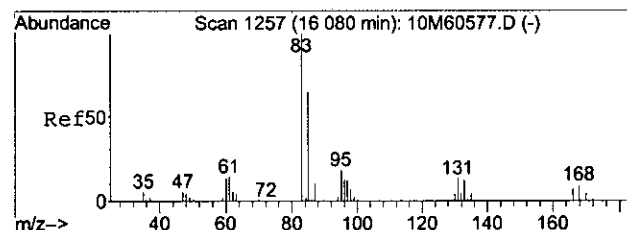
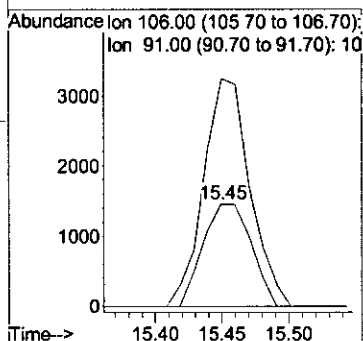
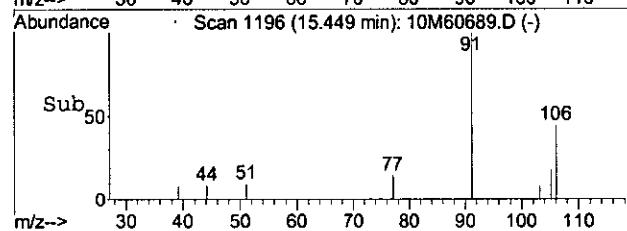
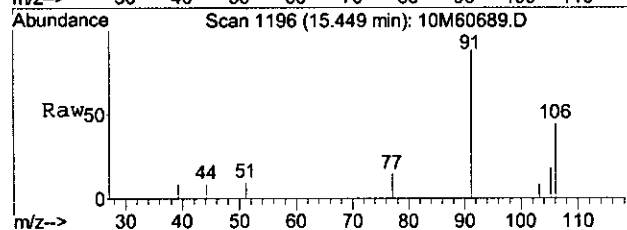
Tgt Ion:106 Resp: 10156
Ion Ratio Lower Upper
106 100
91 191.6 113.2 264.0





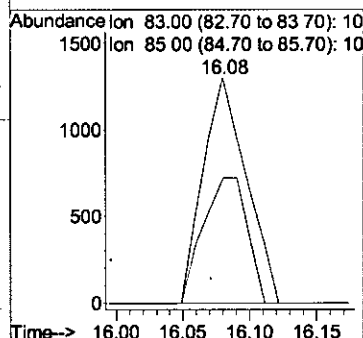
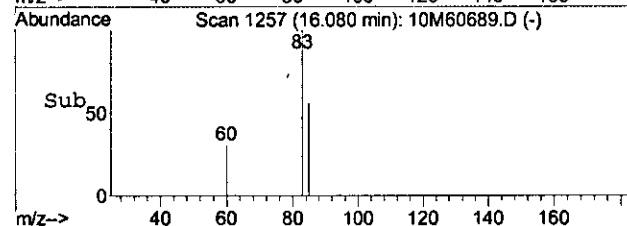
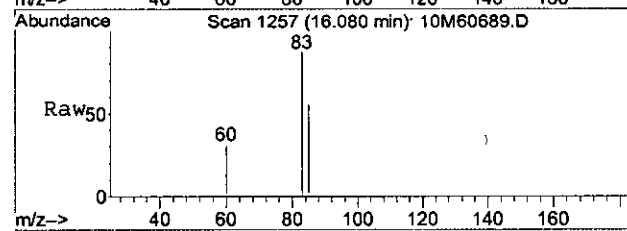
#71
o-Xylene
Concen: 0.33 ug/L
RT: 15.45 min Scan# 1196
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

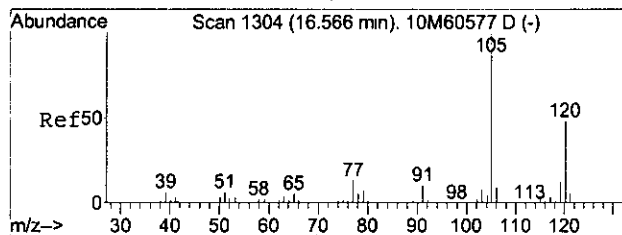
Tgt Ion: 106 Resp: 3649
Ion Ratio Lower Upper
106 100
91 214.5 119.2 278.0



#76
1,1,2,2-Tetrachloroethane
Concen: 0.69 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. -0.00 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

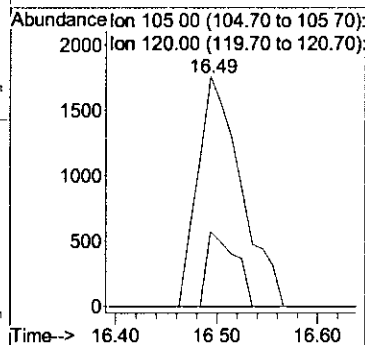
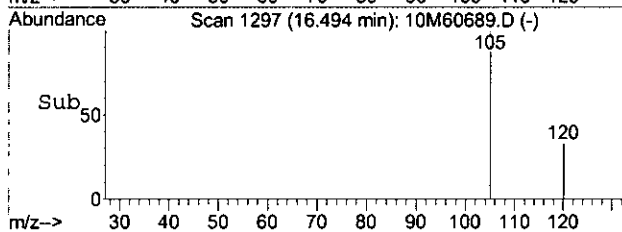
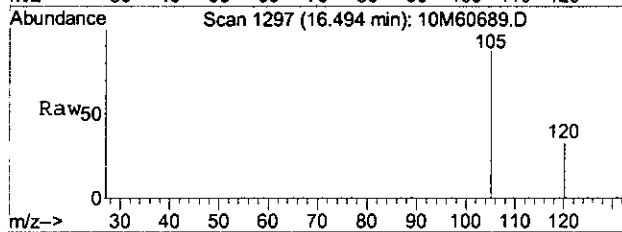
Tgt Ion: 83 Resp: 2914
Ion Ratio Lower Upper
83 100
85 56.8 39.3 91.7





#82
1,3,5-Trimethylbenzene
Concen: 0.22 ug/L
RT: 16.49 min Scan# 1297
Delta R.T. -0.07 min
Lab File: 10M60689.D
Acq: 21 Nov 2007 12:33

Tgt Ion: 105 Resp: 5254
Ion Ratio Lower Upper
105 100
120 21.7 30.2 70.4#



Data File : C:\MSDCHEM\1\DATA\112107\10M60690.D

Vial: 9

Acq On : 21 Nov 2007 13:04

Operator: CMS

Sample : L0711410-31 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 13:27:05 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	500297	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	415366	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	219024	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	161588	23.8544	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	95.40%	
42) 1,2-Dichloroethane-d4	10.44	65	156079	22.7291	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	90.92%	
56) Toluene-d8	12.84	98	522735	24.8153	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	99.28%	
77) p-Bromofluorobenzene	16.22	95	198175	24.0182	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	96.08%	

Target Compounds

					Qvalue
45) Trichloroethene	11.37	130	15419	2.1136	ug/L 98
57) Toluene	12.93	91	6235	0.2552	ug/L 96
63) Tetrachloroethene	13.77	164	12308	2.3099	ug/L 98
70) m-,p-Xylene	14.90	106	4078	0.3560	ug/L 86
71) o-Xylene	15.45	106	1359	0.1211	ug/L 96

(#) = qualifier out of range (m) = manual integration
10M60690.D 8260WTR.M Wed Nov 21 13:27:07 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60690.D

Vial: 9

Acq On : 21 Nov 2007 13:04

Operator: CMS

Sample : L0711410-31 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 13:27 2007

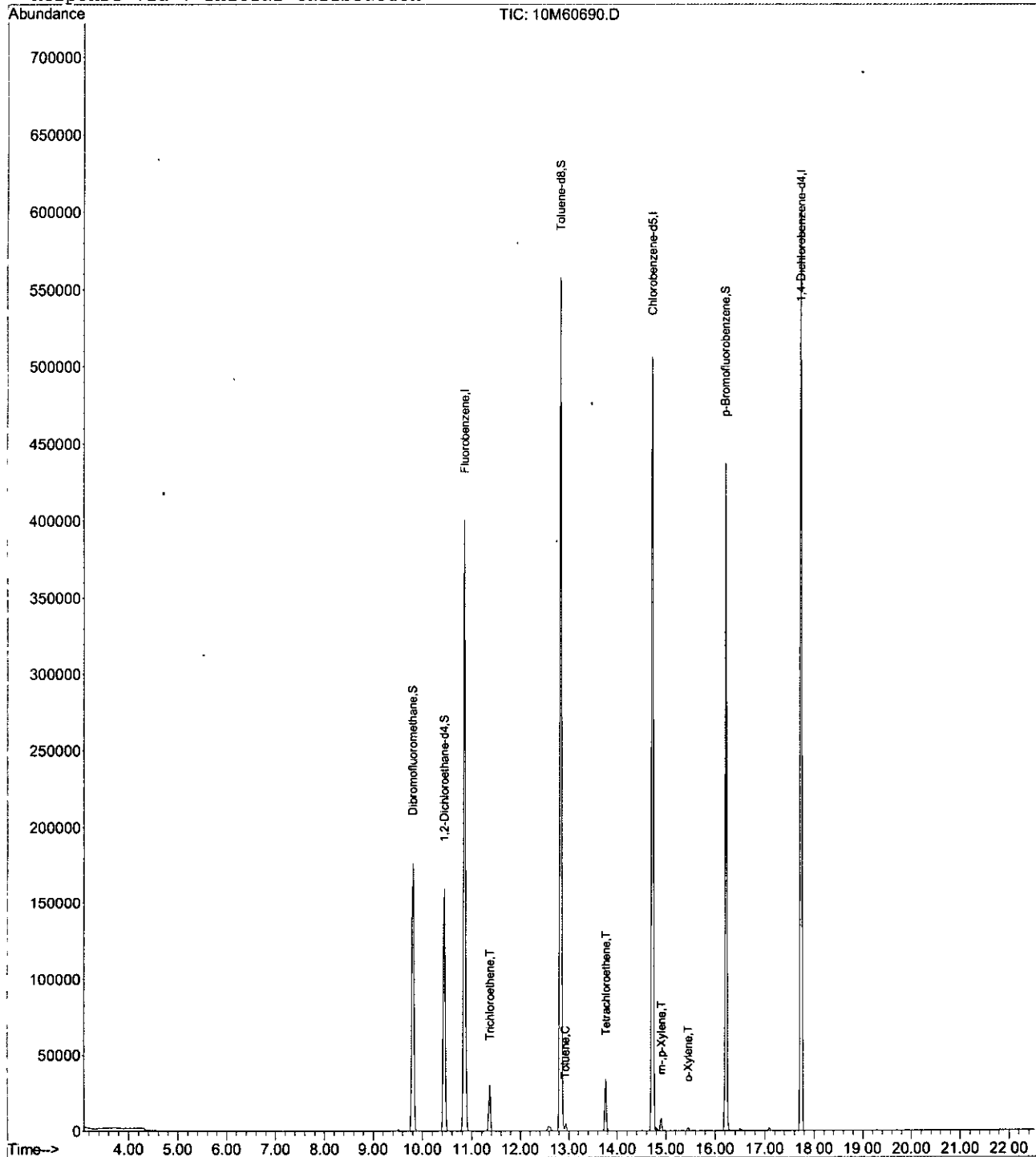
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

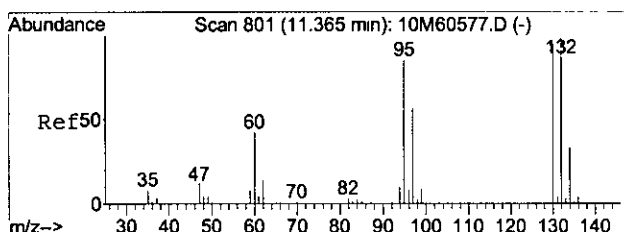
Response via : Initial Calibration



10M60690.D 8260WTR.M

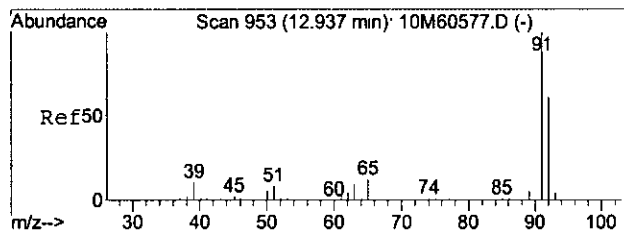
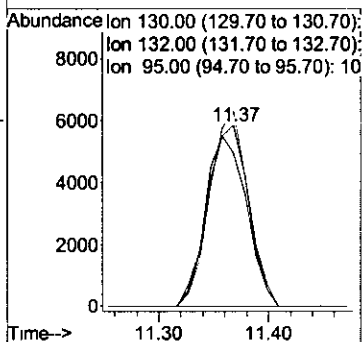
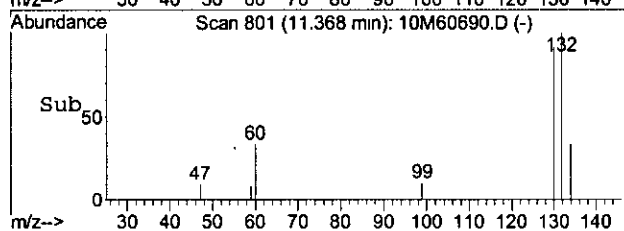
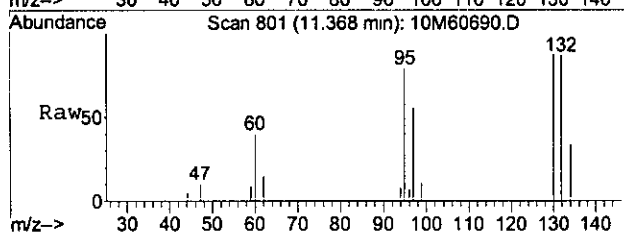
Wed Nov 21 13:27:08 2007

Page 2



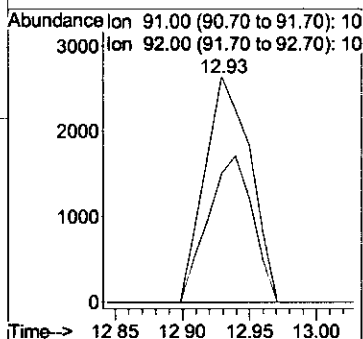
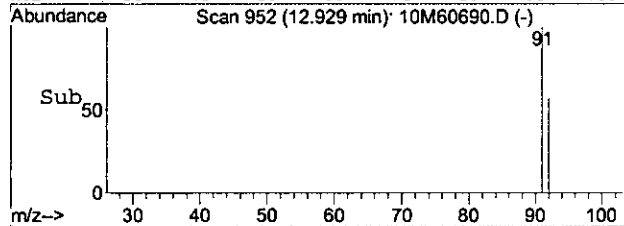
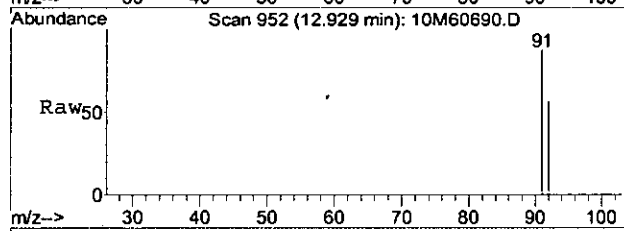
#45
Trichloroethene
Concen: 2.11 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60690.D
Acq: 21 Nov 2007 13:04

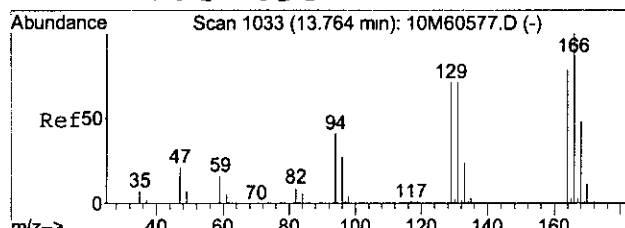
Tgt Ion: 130 Resp: 15419
Ion Ratio Lower Upper
130 100
132 101.0 62.1 144.9
95 92.8 55.1 128.7



#57
Toluene
Concen: 0.26 ug/L
RT: 12.93 min Scan# 952
Delta R.T. -0.01 min
Lab File: 10M60690.D
Acq: 21 Nov 2007 13:04

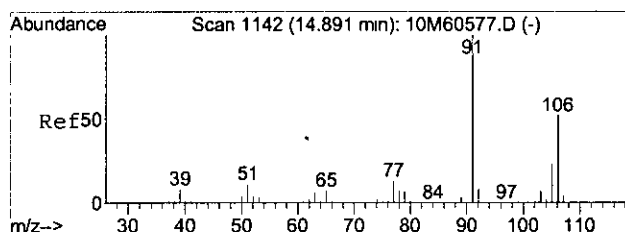
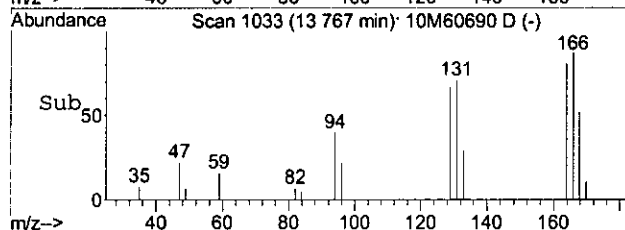
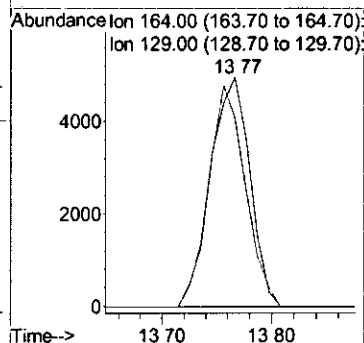
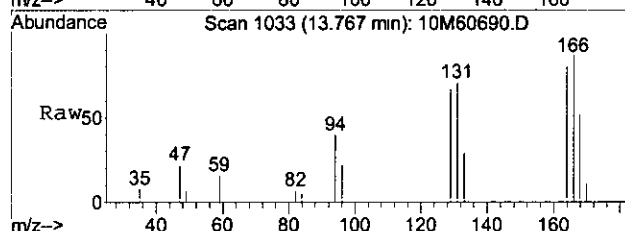
Tgt Ion: 91 Resp: 6235
Ion Ratio Lower Upper
91 100
92 63.8 36.7 85.5





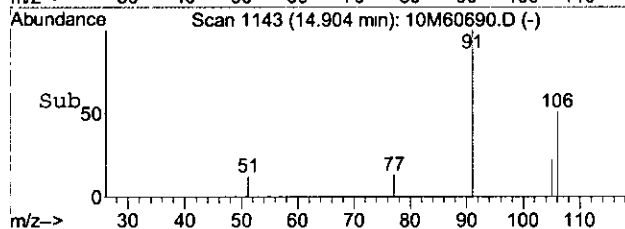
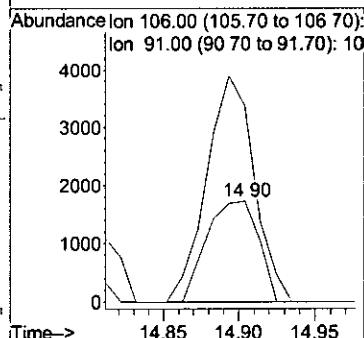
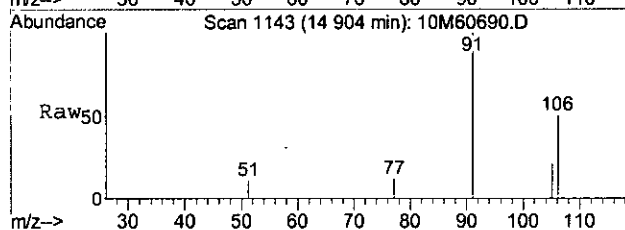
#63
Tetrachloroethene
Concen: 2.31 ug/L
RT: 13.77 min Scan# 1033
Delta R.T. 0.00 min
Lab File: 10M60690.D
Acq: 21 Nov 2007 13:04

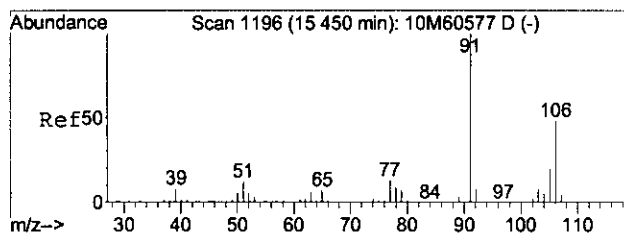
Tgt Ion:164 Resp: 12308
Ion Ratio Lower Upper
164 100
129 90.3 55.3 129.1



#70
m-,p-Xylene
Concen: 0.36 ug/L
RT: 14.90 min Scan# 1143
Delta R.T. 0.01 min
Lab File: 10M60690.D
Acq: 21 Nov 2007 13:04

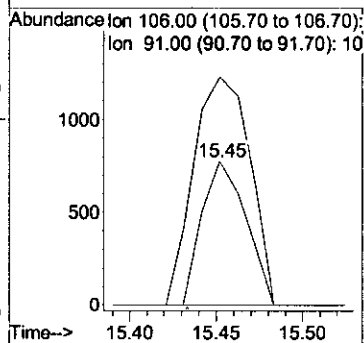
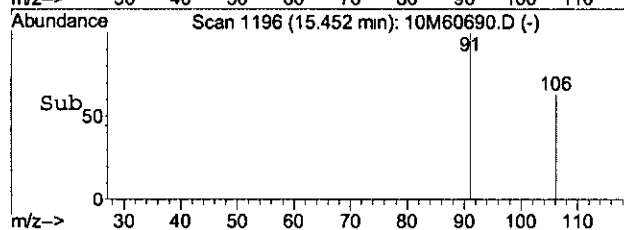
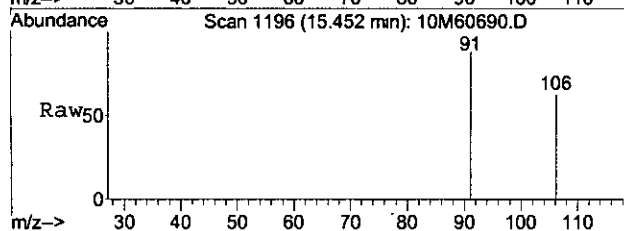
Tgt Ion:106 Resp: 4078
Ion Ratio Lower Upper
106 100
91 209.0 113.2 264.0





#71
o-Xylene
Concen: 0.12 ug/L
RT: 15.45 min Scan# 1196
Delta R.T. 0.00 min
Lab File: 10M60690.D
Acq: 21 Nov 2007 13:04

Tgt Ion: 106 Resp: 1359
Ion Ratio Lower Upper
106 100
91 203.9 119.2 278.0



Data File : C:\MSDCHEM\1\DATA\112107\10M60697.D

Vial: 16

Acq On : 21 Nov 2007 16:41

Operator: CMS

Sample : L0711410-32 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 17:04:03 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	486631	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	402279	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	212587	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	156900	23.8128	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	95.24%		
42) 1,2-Dichloroethane-d4	10.44	65	155205	23.2366	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	92.96%		
56) Toluene-d8	12.83	98	490562	24.0456	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	96.20%		
77) p-Bromofluorobenzene	16.22	95	189816	23.7017	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	94.80%		

Target Compounds

				Qvalue	
19) Methylene Chloride	7.38	84	190	Below Cal	# 31
33) Chloroform	9.52	83	1993	0.1705	ug/L 89
45) Trichloroethene	11.37	130	95205	13.4169	ug/L 99
57) Toluene	12.94	91	13824	0.5842	ug/L 97
63) Tetrachloroethene	13.77	164	11510	2.2304	ug/L 97
69) Ethylbenzene	14.80	106	1244	0.1363	ug/L 56
70) m-,p-Xylene	14.89	106	6591	0.5940	ug/L 89
71) o-Xylene	15.46	106	1839	0.1693	ug/L 75

(#) = qualifier out of range (m) = manual integration
 10M60697.D 8260WTR.M Wed Nov 21 17:04:04 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60697.D

Vial: 16

Acq On : 21 Nov 2007 16:41

Operator: CMS

Sample : L0711410-32 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 17:04 2007

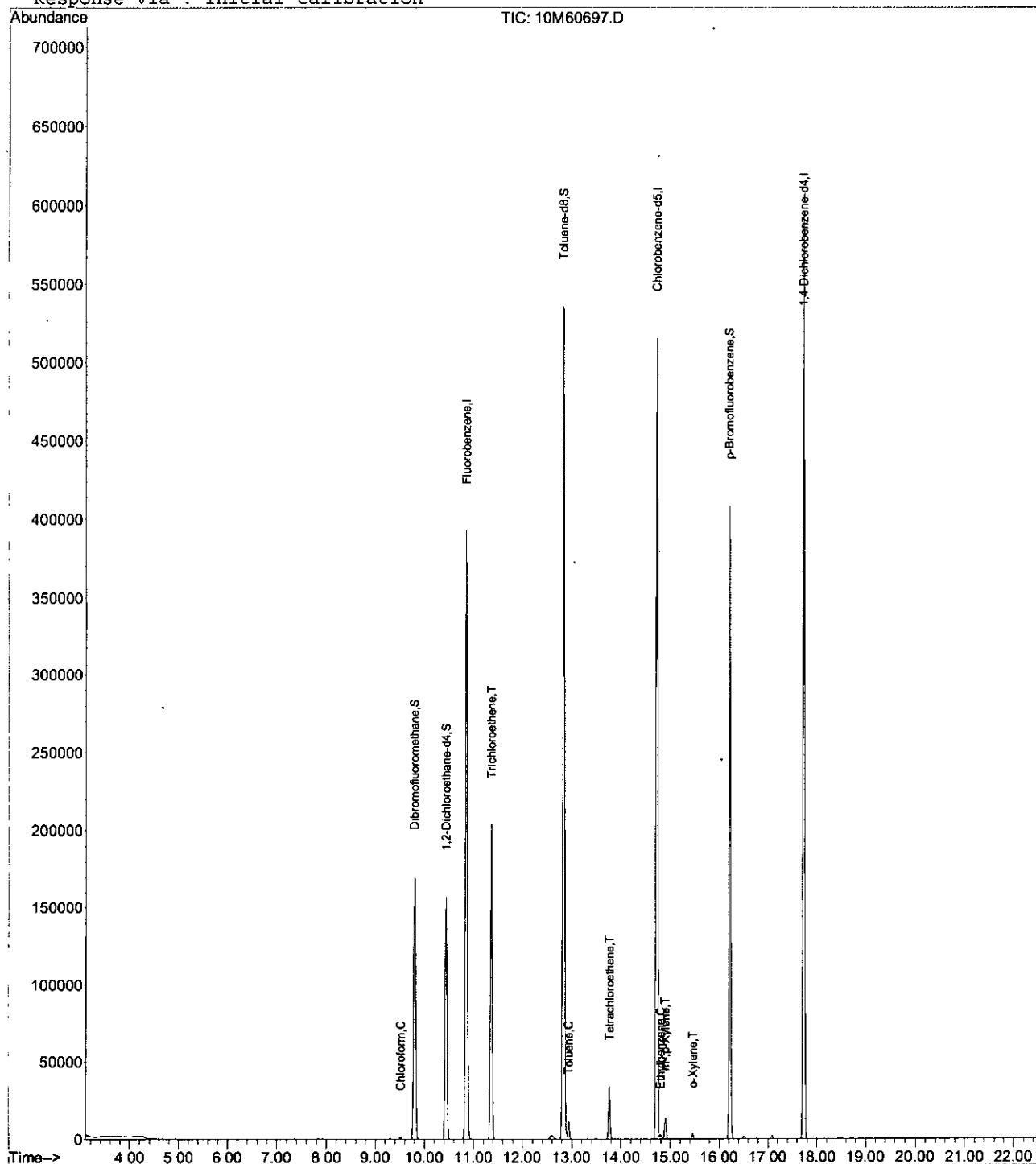
Quant Results File: 8260WTR.RES

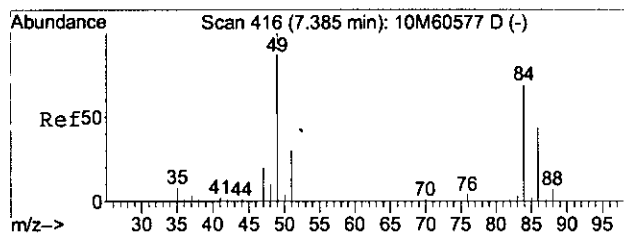
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

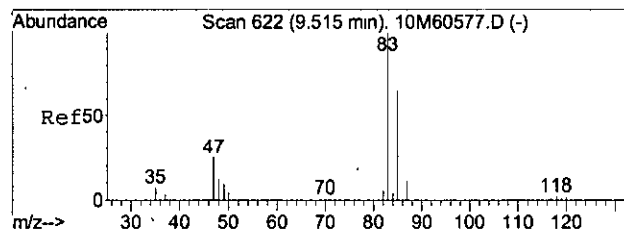
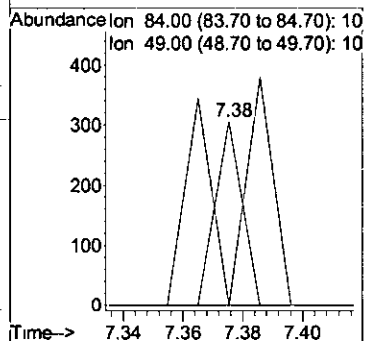
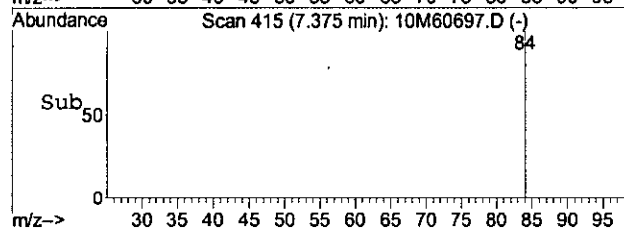
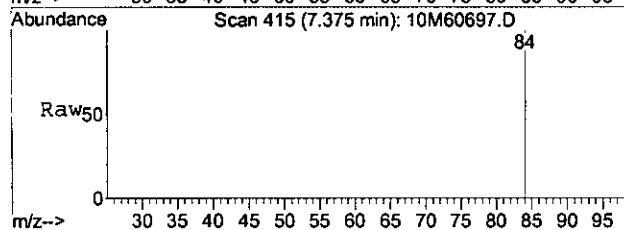
Response via : Initial Calibration





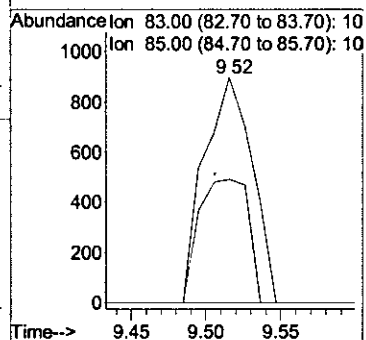
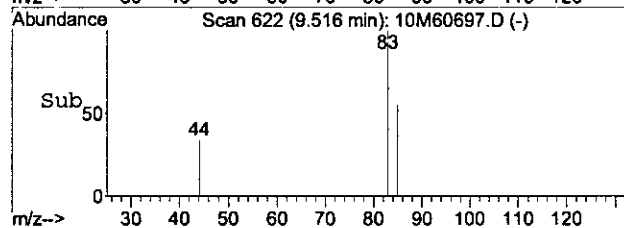
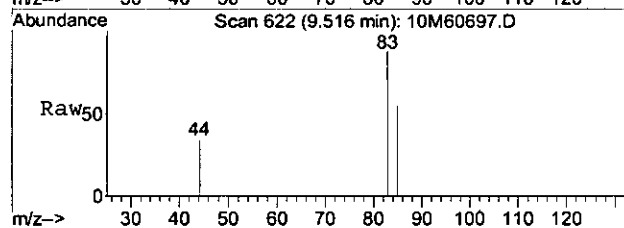
#19
Methylene Chloride
Concen: Below Cal
RT: 7.38 min Scan# 415
Delta R.T. -0.01 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

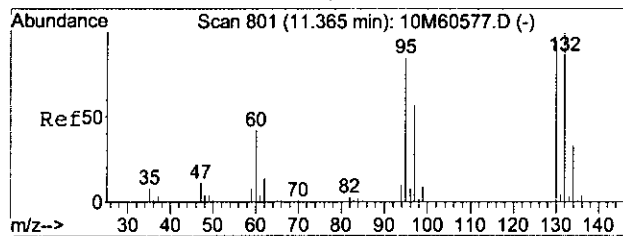
Tgt Ion: 84 Resp: 190
Ion Ratio Lower Upper
84 100
49 236.8 89.6 209.0#



#33
Chloroform
Concen: 0.17 ug/L
RT: 9.52 min Scan# 622
Delta R.T. 0.00 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

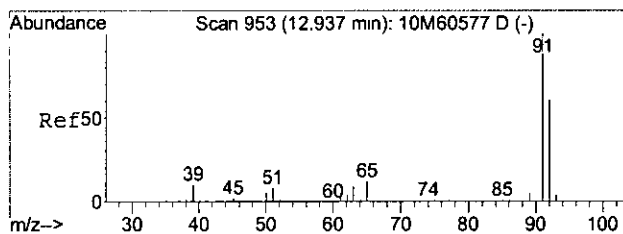
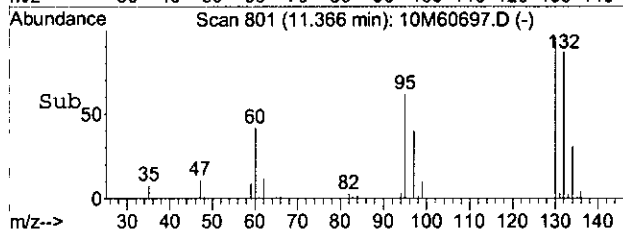
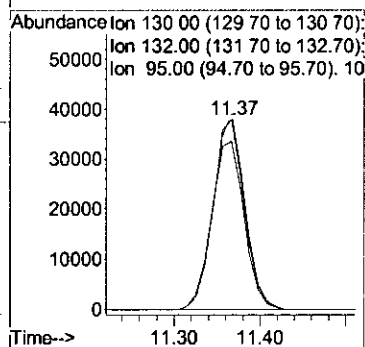
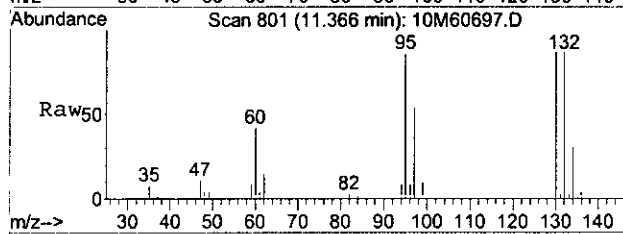
Tgt Ion: 83 Resp: 1993
Ion Ratio Lower Upper
83 100
85 56.3 39.2 91.6





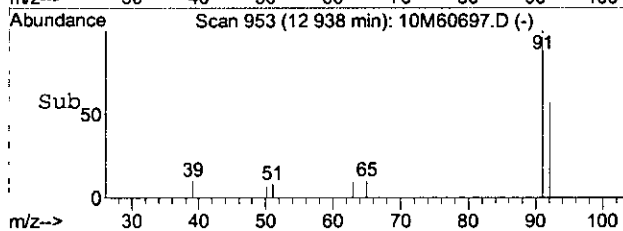
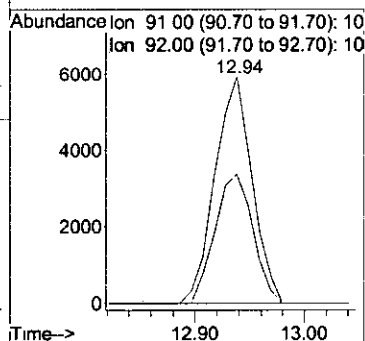
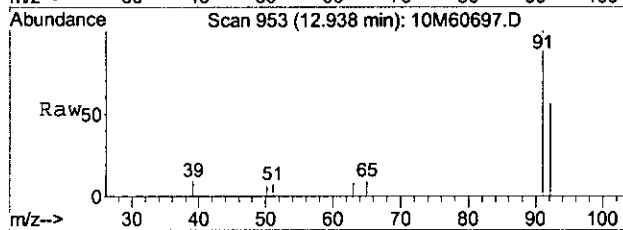
#45
Trichloroethene
Concen: 13.42 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

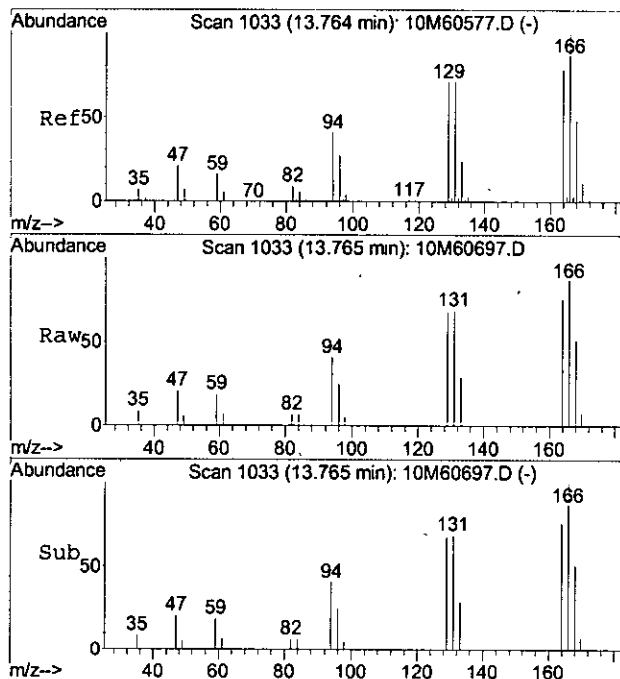
Tgt Ion:130 Resp: 95205
Ion Ratio Lower Upper
130 100
132 102.8 62.1 144.9
95 92.8 55.1 128.7



#57
Toluene
Concen: 0.58 ug/L
RT: 12.94 min Scan# 953
Delta R.T. 0.00 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

Tgt Ion: 91 Resp: 13824
Ion Ratio Lower Upper
91 100
92 58.6 36.7 85.5





#63

Tetrachloroethene

Concen: 2.23 ug/L

RT: 13.77 min Scan# 1033

Delta R.T. 0.00 min

Lab File: 10M60697.D

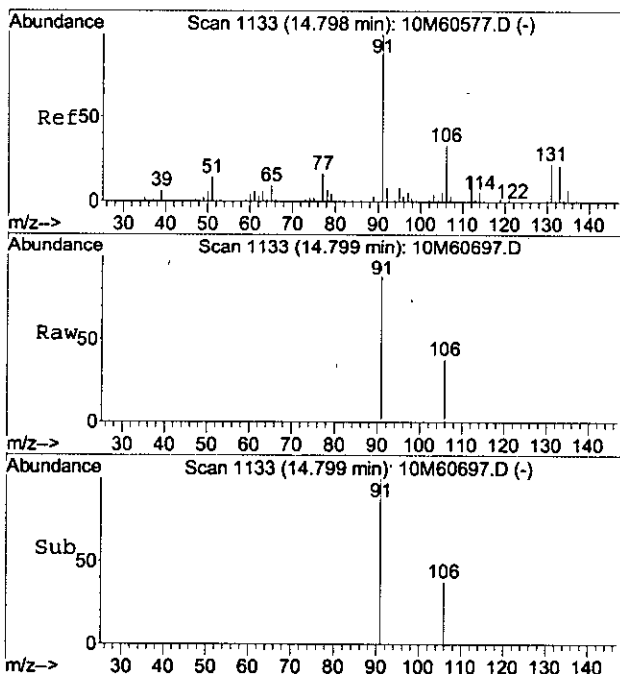
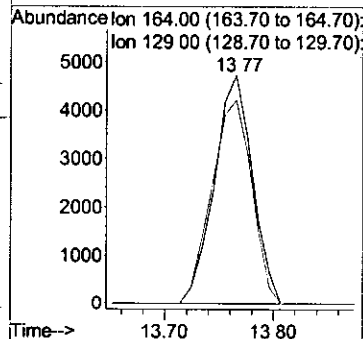
Acq: 21 Nov 2007 16:41

Tgt Ion:164 Resp: 11510

Ion Ratio Lower Upper

164 100

129 94.7 55.3 129.1



#69

Ethylbenzene

Concen: 0.14 ug/L

RT: 14.80 min Scan# 1133

Delta R.T. 0.00 min

Lab File: 10M60697.D

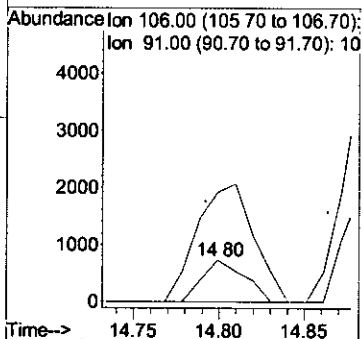
Acq: 21 Nov 2007 16:41

Tgt Ion:106 Resp: 1244

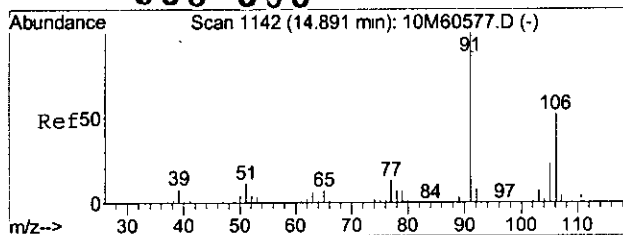
Ion Ratio Lower Upper

106 100

91 383.9 179.0 417.6

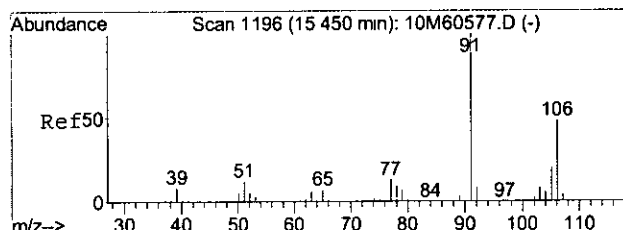
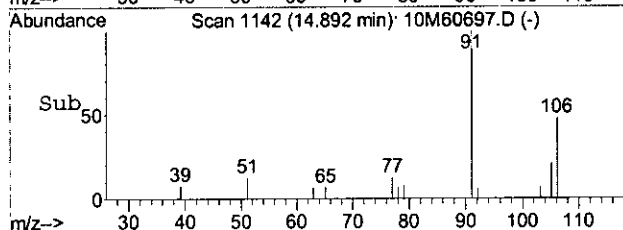
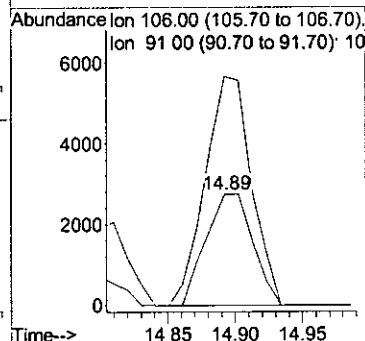
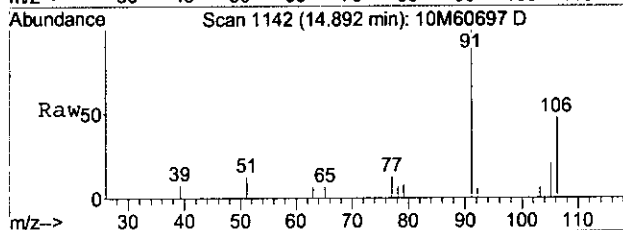


953 506



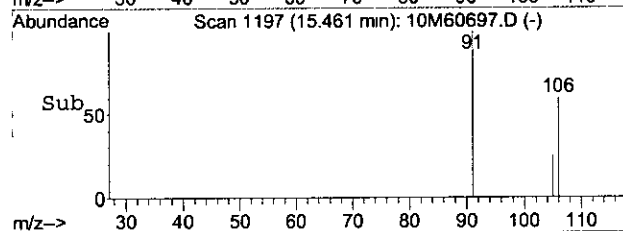
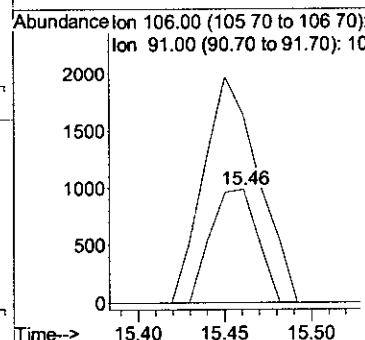
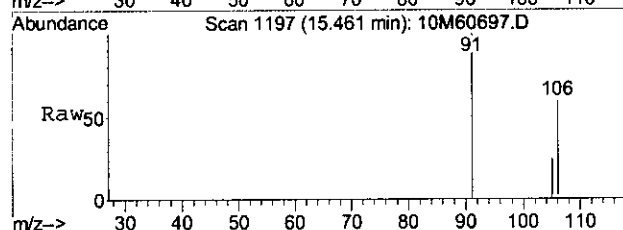
#70
m-,p-Xylene
Concen: 0.59 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

Tgt Ion:106 Resp: 6591
Ion Ratio Lower Upper
106 100
91 204.5 113.2 264.0



#71
o-Xylene
Concen: 0.17 ug/L
RT: 15.46 min Scan# 1197
Delta R.T. 0.01 min
Lab File: 10M60697.D
Acq: 21 Nov 2007 16:41

Tgt Ion:106 Resp: 1839
Ion Ratio Lower Upper
106 100
91 235.6 119.2 278.0



Data File : C:\MSDCHEM\1\DATA\112107\10M60698.D Vial: 17
 Acq On : 21 Nov 2007 17:12 Operator: CMS
 Sample : L0711410-33 A 826-SPE Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 17:35:03 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	479965	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	399859	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	208572	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	164136	25.2570	ug/L	0.00
Spiked Amount	25.000	Range	86 - 118	Recovery	=	101.04%
42) 1,2-Dichloroethane-d4	10.44	65	161401	24.4998	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	98.00%
56) Toluene-d8	12.84	98	491112	24.2182	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	96.88%
77) p-Bromofluorobenzene	16.22	95	194874	24.8016	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	99.20%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
9) Diethyl ether	6.03	59	1064	0.2486	ug/L #	21
13) Acetone	6.36	43	432	0.3857	ug/L #	45
19) Methylene Chloride	7.38	84	1569	Below Cal		99
23) trans-1,2-Dichloroethene	7.85	96	68180	10.9088	ug/L	99
32) cis-1,2-Dichloroethene	9.30	96	386842	58.4621	ug/L	89
33) Chloroform	9.52	83	12405209	1075.7933	ug/L	98
40) Carbon Tetrachloride	10.40	117	301539	33.7393	ug/L	100
43) 1,2-Dichloroethane	10.55	62	73866	8.6991	ug/L	86
45) Trichloroethene	11.37	130	2705346	386.5510	ug/L	99
48) Bromodichloromethane	11.87	83	8009	1.0116	ug/L	98
57) Toluene	12.93	91	6468	0.2750	ug/L	98
60) 1,1,2-Trichloroethane	13.31	97	28099	7.3263	ug/L	96
63) Tetrachloroethene	13.76	164	69414	13.5326	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	3713	0.6278	ug/L	96
70) m-,p-Xylene	14.89	106	3935	0.3568	ug/L	89
76) 1,1,2,2-Tetrachloroethane	16.08	83	464794	118.4020	ug/L	100
87) 1,2,4-Trimethylbenzene	17.09	105	3976	0.1720	ug/L #	61

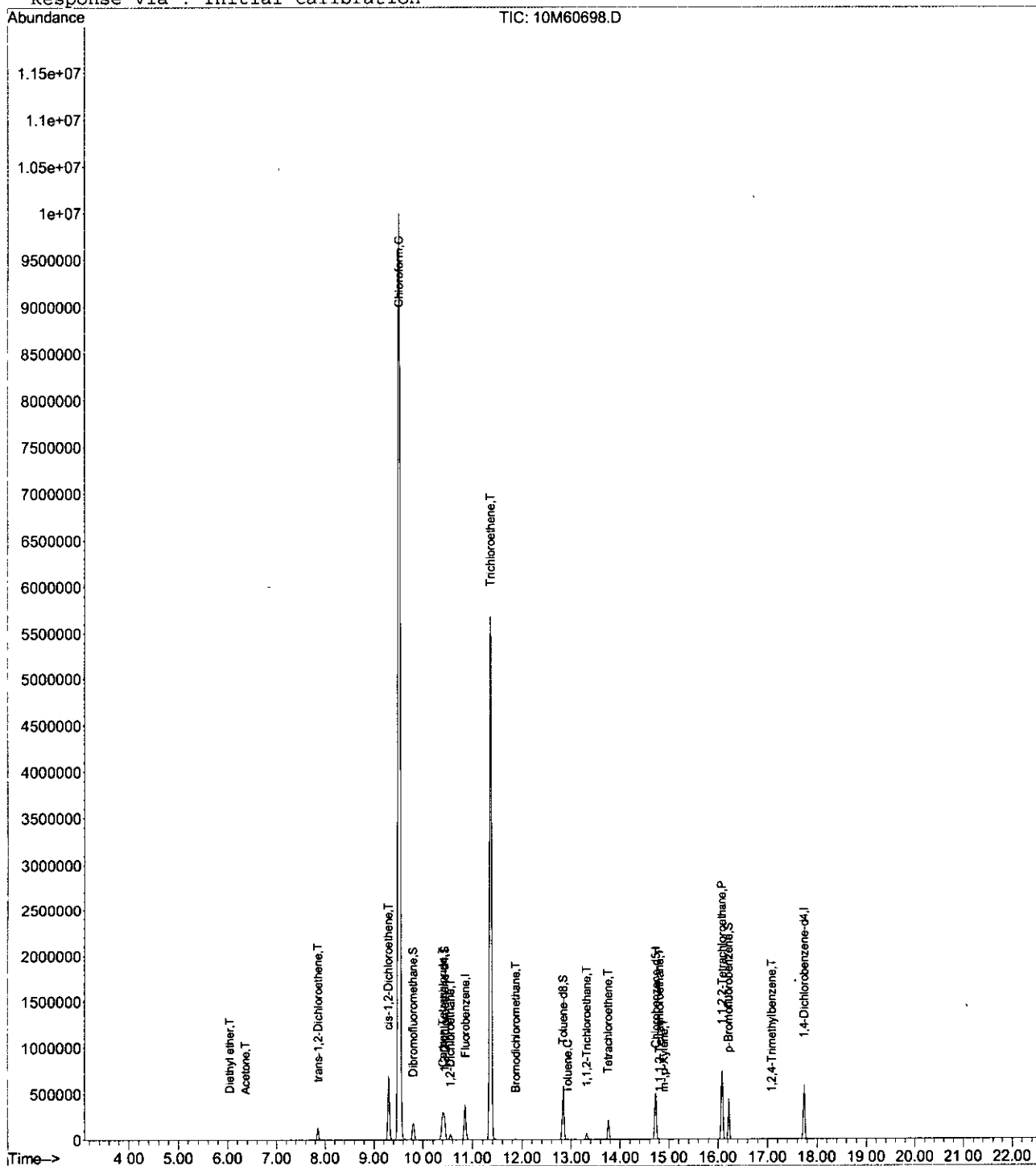
(#) = qualifier out of range (m) = manual integration
 10M60698.D 8260WTR.M Wed Nov 21 17:35:05 2007

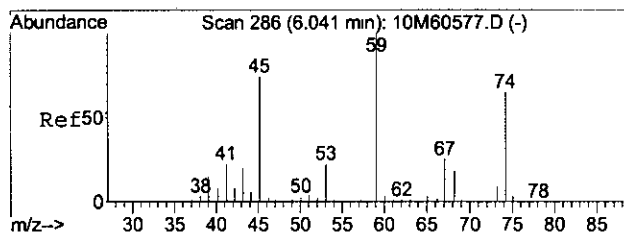
Data File : C:\MSDCHEM\1\DATA\112107\10M60698.D
Acq On : 21 Nov 2007 17:12
Sample : L0711410-33 A 826-SPE
Misc : 1,1
MS Integration Params: RTEINT.P
Quant Time: Nov 21 17:35 2007

Vial: 17
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

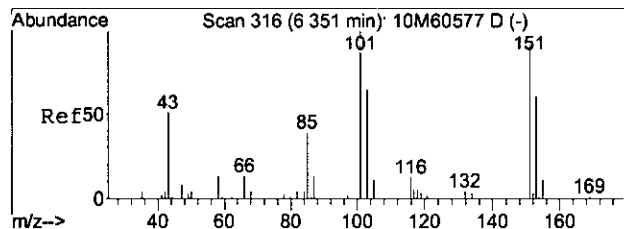
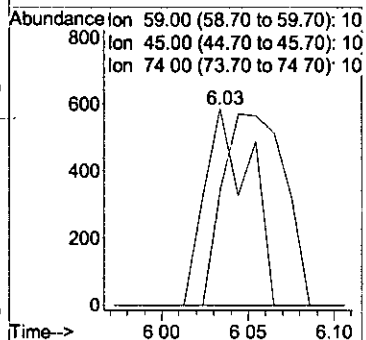
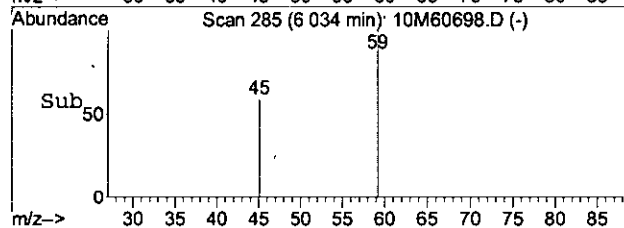
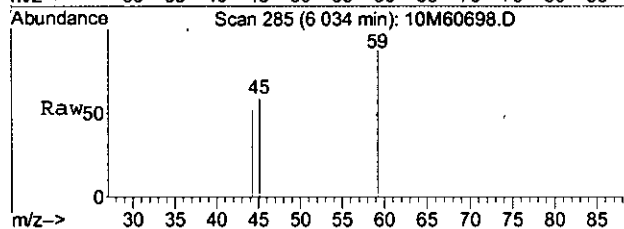
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration





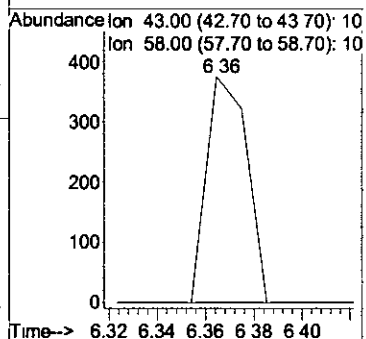
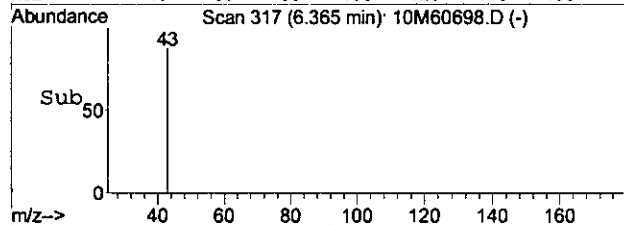
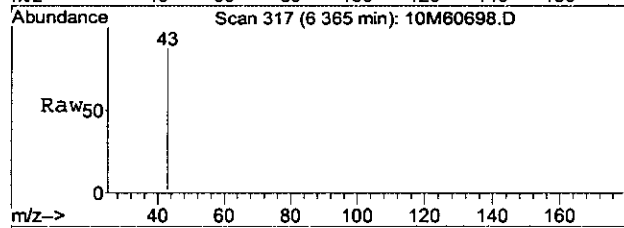
#9
Diethyl ether
Concen: 0.25 ug/L
RT: 6.03 min Scan# 285
Delta R.T. -0.01 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

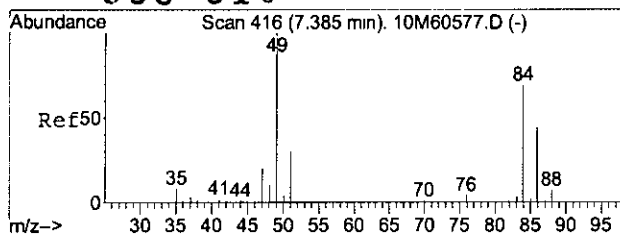
Tgt Ion: 59 Resp: 1064
Ion Ratio Lower Upper
59 100
45 135.2 43.0 100.4#
74 0.0 38.8 90.4#



#13
Acetone
Concen: 0.39 ug/L
RT: 6.36 min Scan# 317
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

Tgt Ion: 43 Resp: 432
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





#19

Methylene Chloride

Concen: Below Cal

RT: 7.38 min Scan# 415

Delta R.T. -0.01 min

Lab File: 10M60698.D

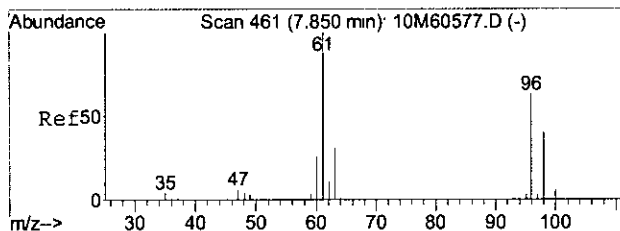
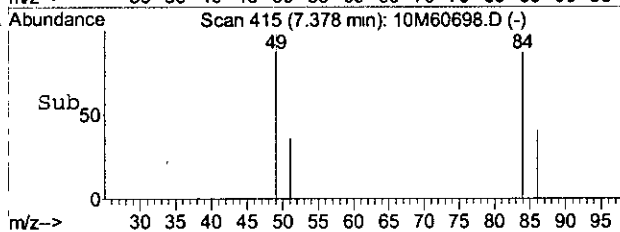
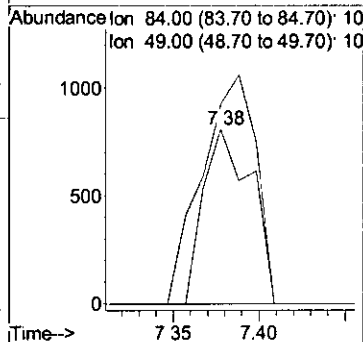
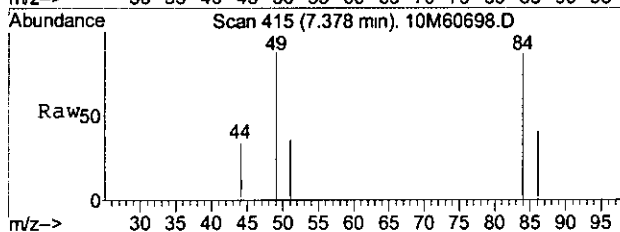
Acq: 21 Nov 2007 17:12

Tgt Ion: 84 Resp: 1569

Ion Ratio Lower Upper

84 100

49 147.9 89.6 209.0



#23

trans-1,2-Dichloroethene

Concen: 10.91 ug/L

RT: 7.85 min Scan# 461

Delta R.T. 0.00 min

Lab File: 10M60698.D

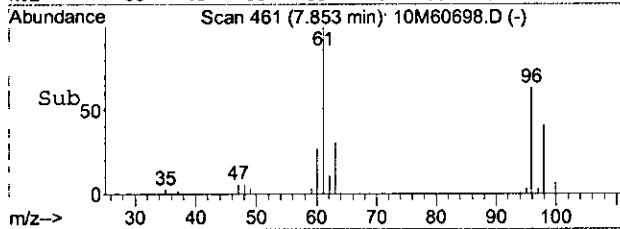
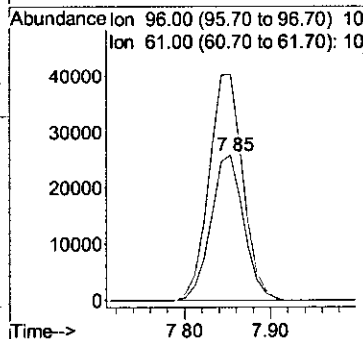
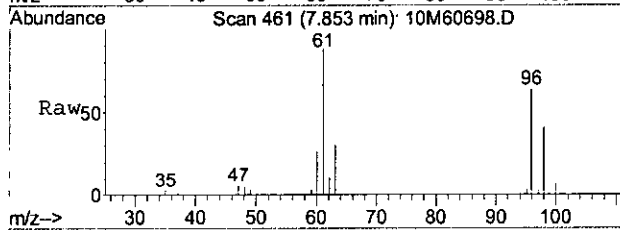
Acq: 21 Nov 2007 17:12

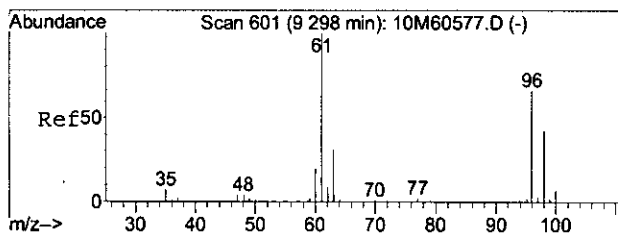
Tgt Ion: 96 Resp: 68180

Ion Ratio Lower Upper

96 100

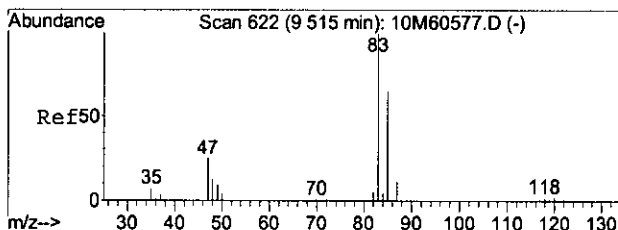
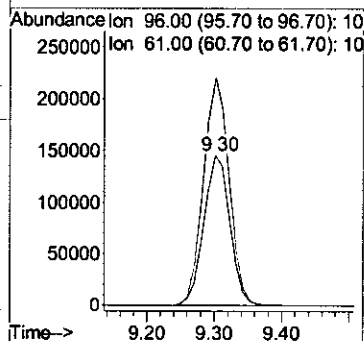
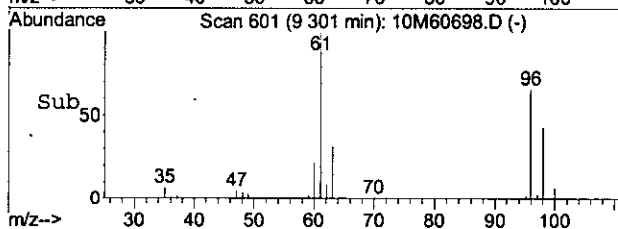
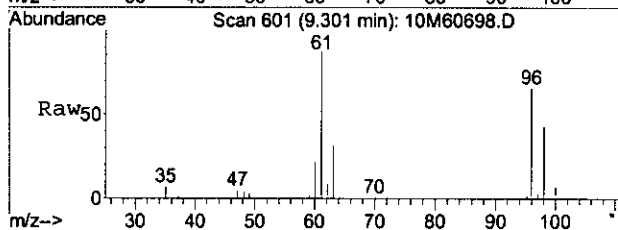
61 161.3 95.8 223.6





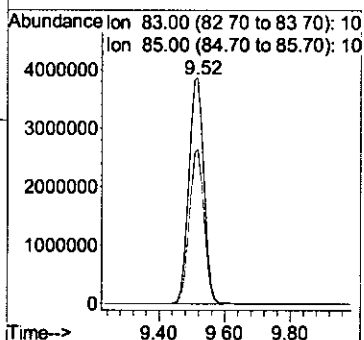
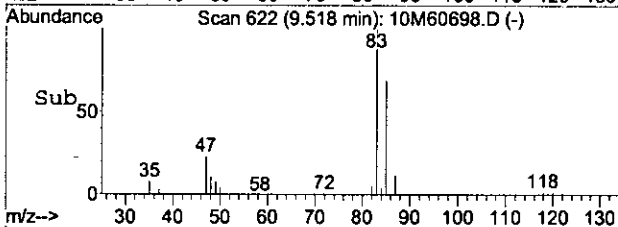
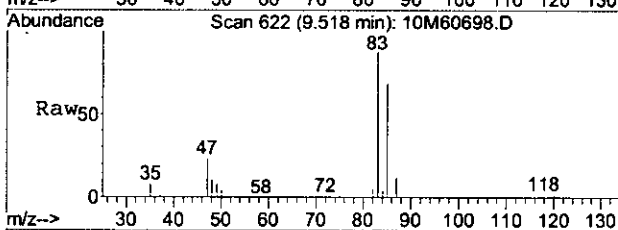
#32
 cis-1,2-Dichloroethene
 Concen: 58.46 ug/L
 RT: 9.30 min Scan# 601
 Delta R.T. 0.00 min
 Lab File: 10M60698.D
 Acq: 21 Nov 2007 17:12

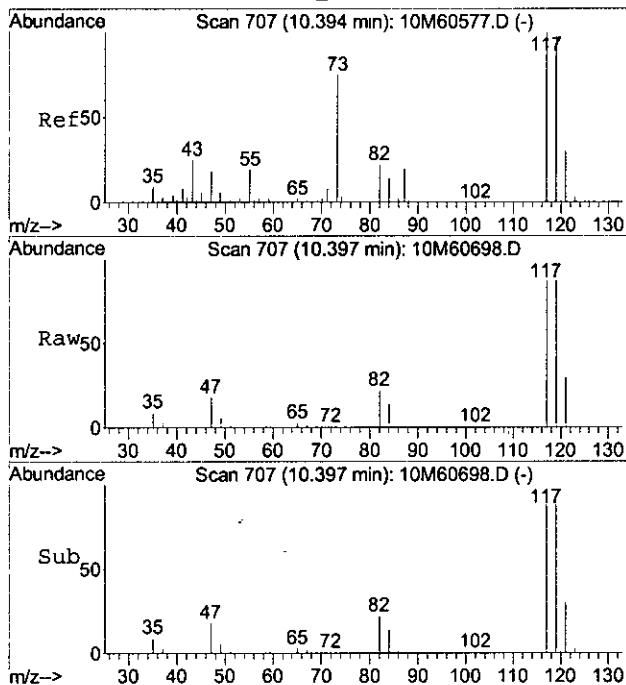
Tgt Ion: 96 Resp: 386842
 Ion Ratio Lower Upper
 96 100
 61 150.1 99.1 231.3



#33
 Chloroform
 Concen: 1075.79 ug/L
 RT: 9.52 min Scan# 622
 Delta R.T. 0.00 min
 Lab File: 10M60698.D
 Acq: 21 Nov 2007 17:12

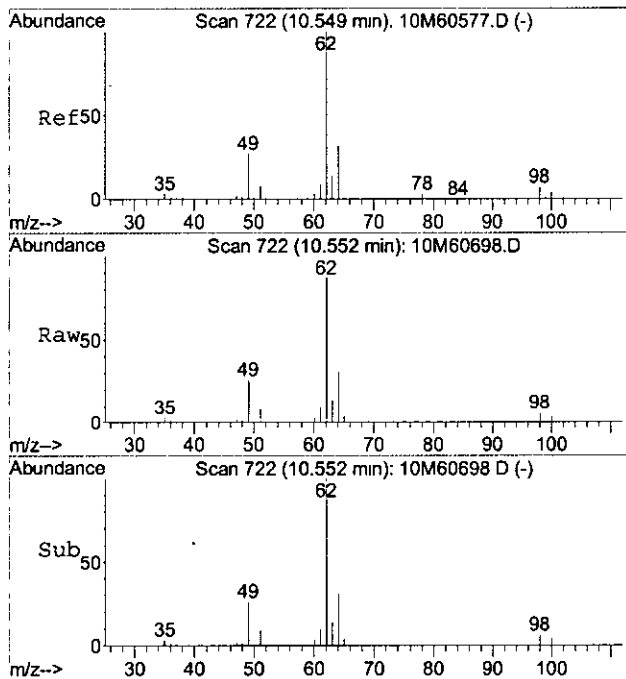
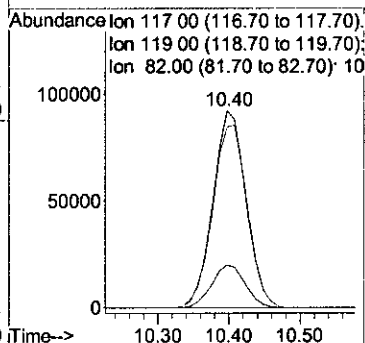
Tgt Ion: 83 Resp: 12405209
 Ion Ratio Lower Upper
 83 100
 85 67.3 39.2 91.6





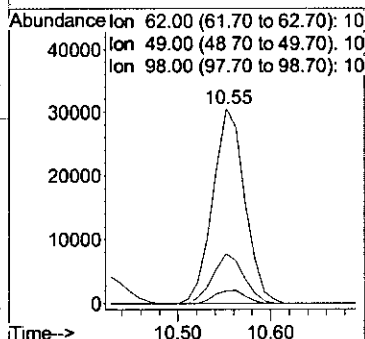
#40
Carbon Tetrachloride
Concen: 33.74 ug/L
RT: 10.40 min Scan# 707
Delta R.T. -0.01 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

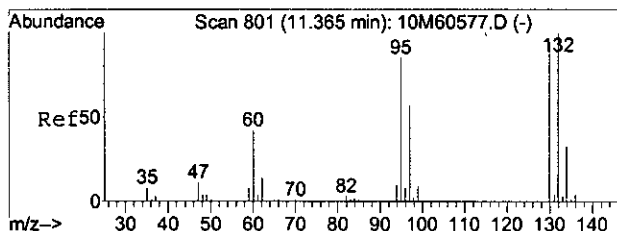
Tgt Ion: 117 Resp: 301539
Ion Ratio Lower Upper
117 100
119 95.8 57.8 134.8
82 21.7 13.1 30.5



#43
1,2-Dichloroethane
Concen: 8.70 ug/L
RT: 10.55 min Scan# 722
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

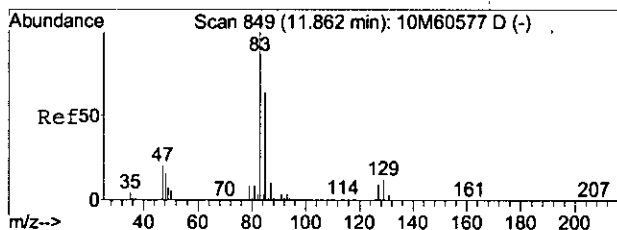
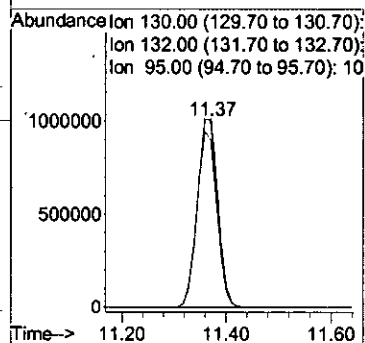
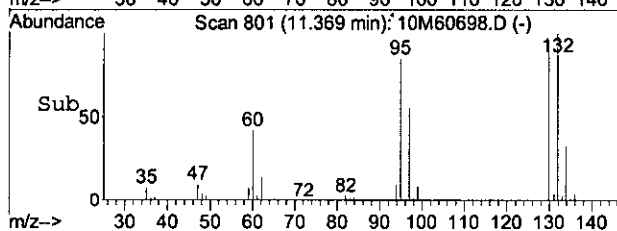
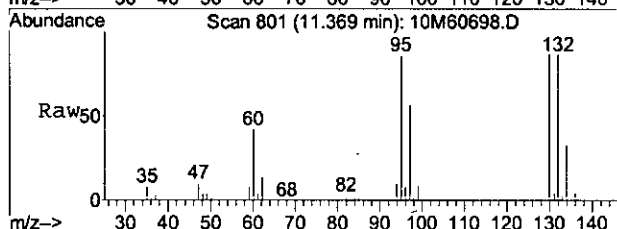
Tgt Ion: 62 Resp: 73866
Ion Ratio Lower Upper
62 100
49 24.8 20.5 47.9
98 6.4 4.4 10.2





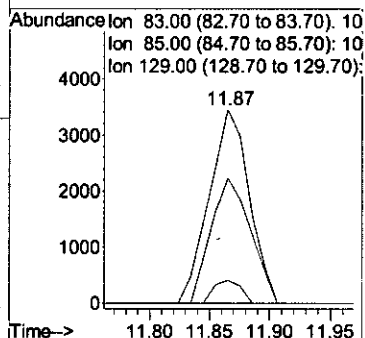
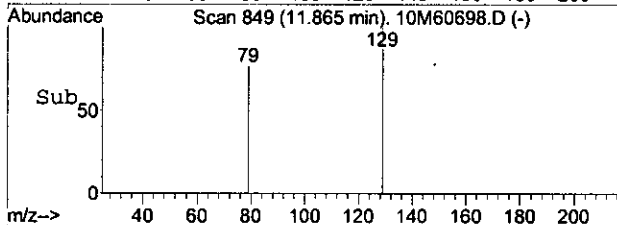
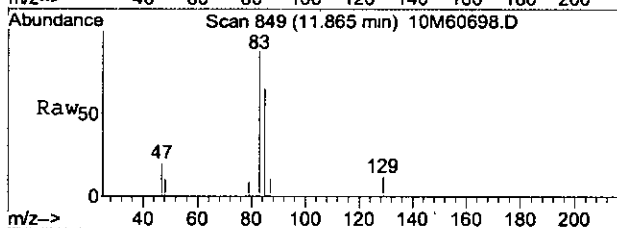
#45
Trichloroethene
Concen: 386.55 ug/L
RT: 11.37 min Scan# 801
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

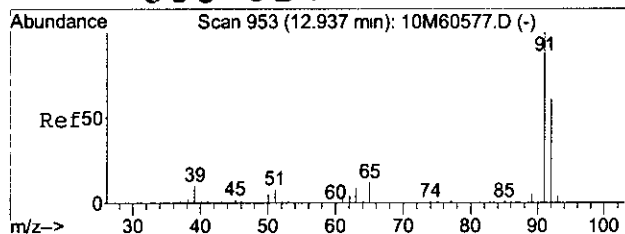
Tgt Ion:130 Resp: 2705346
Ion Ratio Lower Upper
130 100
132 104.3 62.1 144.9
95 93.4 55.1 128.7



#48
Bromodichloromethane
Concen: 1.01 ug/L
RT: 11.87 min Scan# 849
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

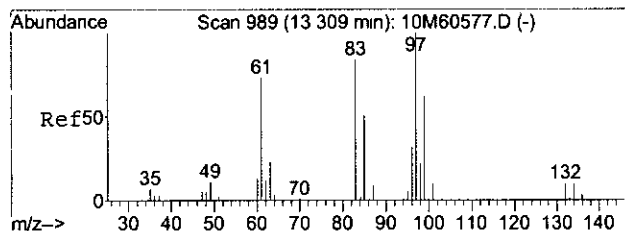
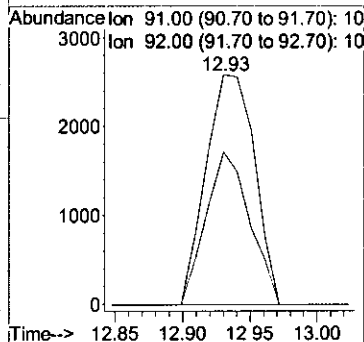
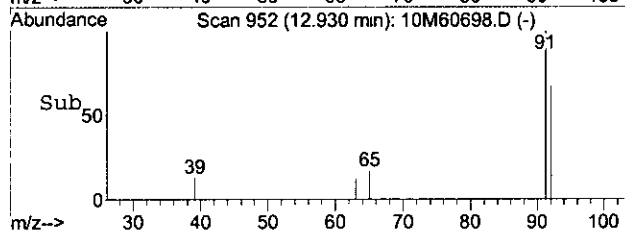
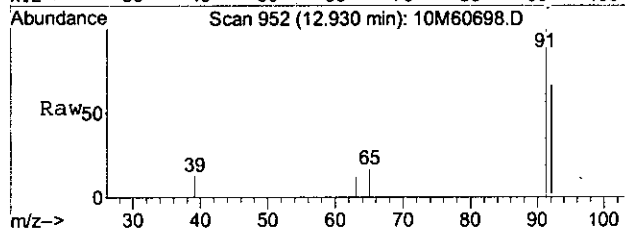
Tgt Ion: 83 Resp: 8009
Ion Ratio Lower Upper
83 100
85 64.2 38.9 90.9
129 8.2 7.1 16.7





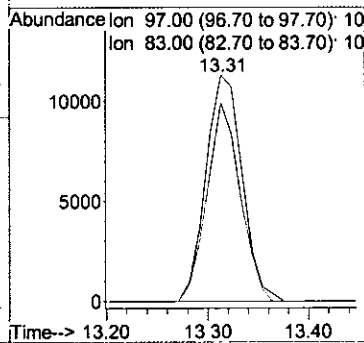
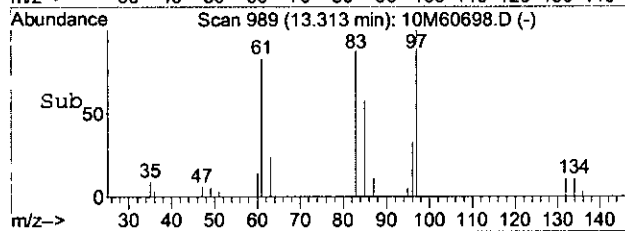
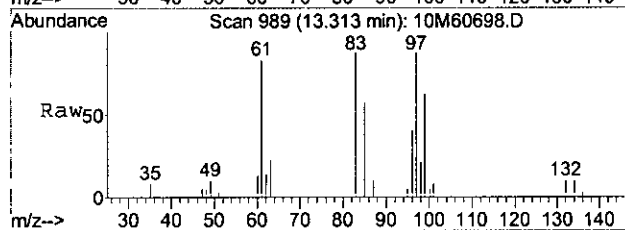
#57
Toluene
Concen: 0.27 ug/L
RT: 12.93 min Scan# 952
Delta R.T. -0.01 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

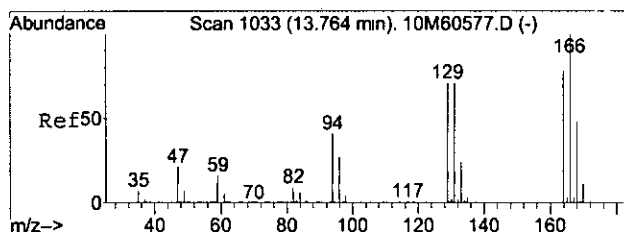
Tgt Ion: 91 Resp: 6468
Ion Ratio Lower Upper
91 100
92 59.9 36.7 85.5



#60
1,1,2-Trichloroethane
Concen: 7.33 ug/L
RT: 13.31 min Scan# 989
Delta R.T. -0.01 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

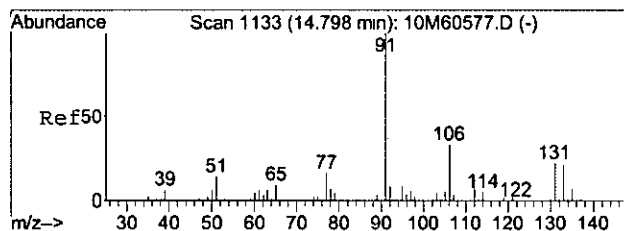
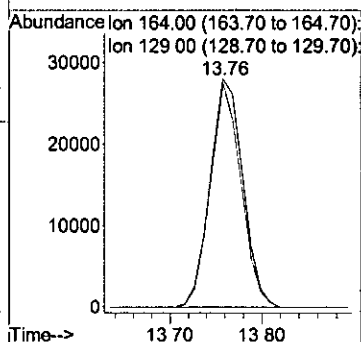
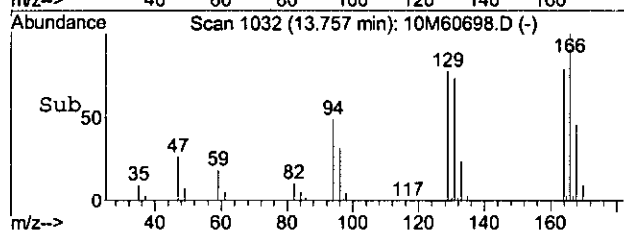
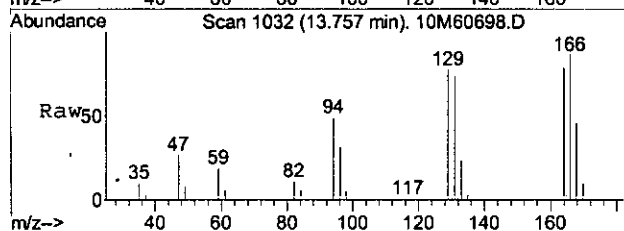
Tgt Ion: 97 Resp: 28099
Ion Ratio Lower Upper
97 100
83 81.0 50.6 118.0





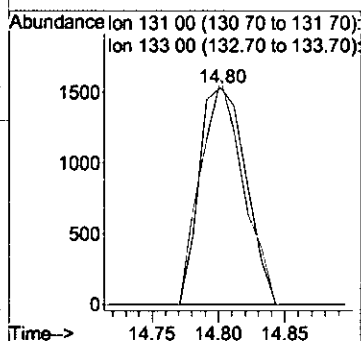
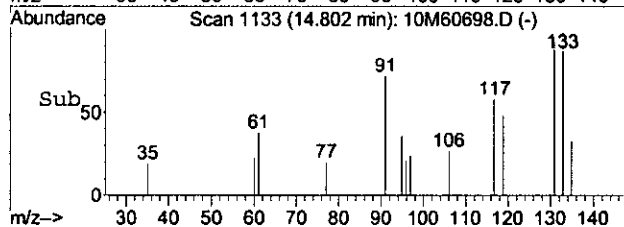
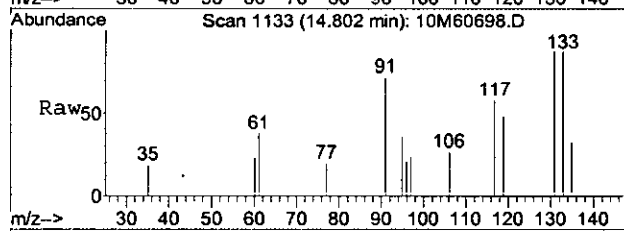
#63
Tetrachloroethene
Concen: 13.53 ug/L
RT: 13.76 min Scan# 1032
Delta R.T. -0.01 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

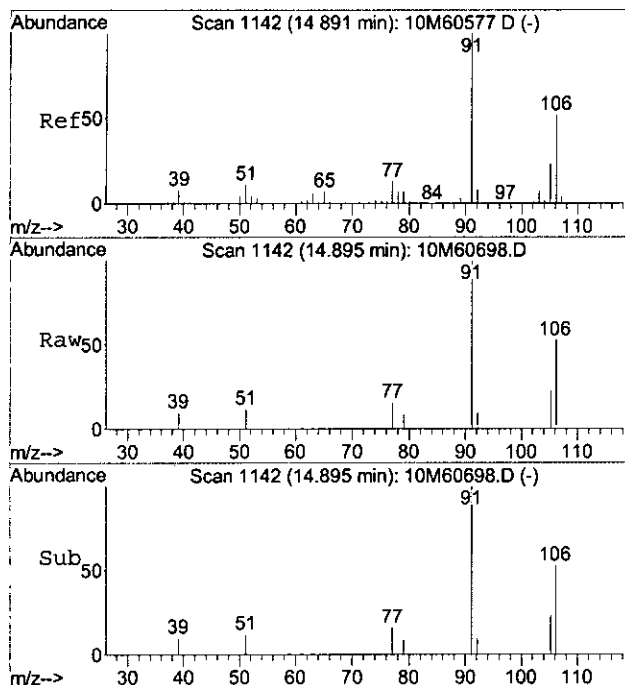
Tgt Ion:164 Resp: 69414
Ion Ratio Lower Upper
164 100
129 93.1 55.3 129.1



#68
1,1,1,2-Tetrachloroethane
Concen: 0.63 ug/L
RT: 14.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

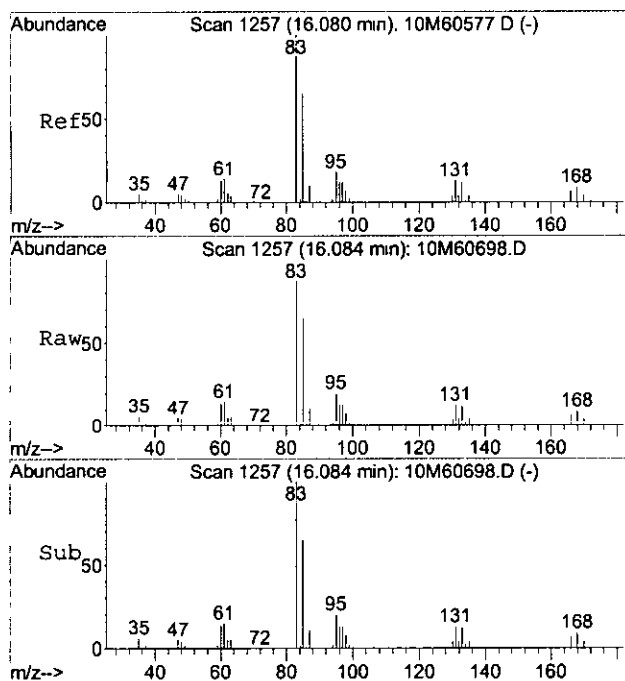
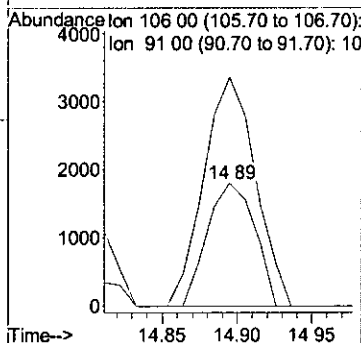
Tgt Ion:131 Resp: 3713
Ion Ratio Lower Upper
131 100
133 95.2 59.7 139.3





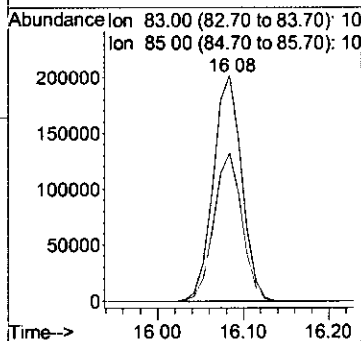
#70
m-,p-Xylene
Concen: 0.36 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

Tgt Ion: 106 Resp: 3935
Ion Ratio Lower Upper
106 100
91 204.9 113.2 264.0

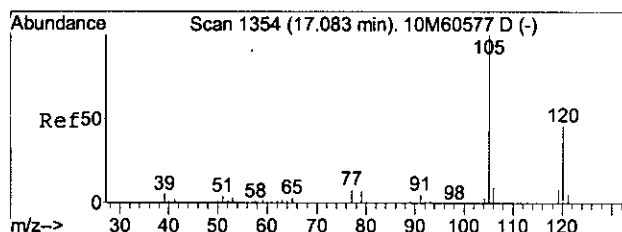


#76
1,1,2,2-Tetrachloroethane
Concen: 118.40 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. 0.00 min
Lab File: 10M60698.D
Acq: 21 Nov 2007 17:12

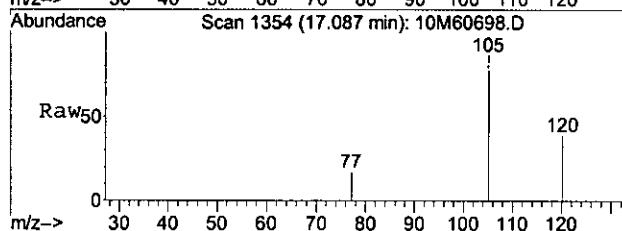
Tgt Ion: 83 Resp: 464794
Ion Ratio Lower Upper
83 100
85 65.4 39.3 91.7



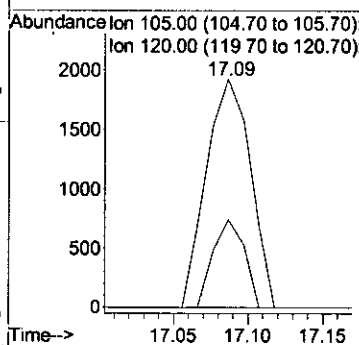
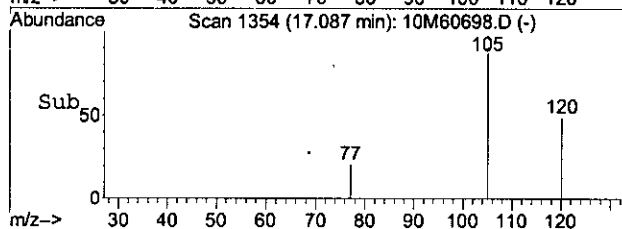
953 517



#87
 1,2,4-Trimethylbenzene
 Concen: 0.17 ug/L
 RT: 17.09 min Scan# 1354
 Delta R.T. 0.00 min
 Lab File: 10M60698.D
 Acq: 21 Nov 2007 17:12



Tgt Ion:105 Resp: 3976
 Ion Ratio Lower Upper
 105 100
 120 27.4 33.2 77.6#



Data File : C:\MSDCHEM\1\DATA\112307\10M60714.D

Vial: 6

Acq On : 23 Nov 2007 13:43

Operator: TMB

Sample : L0711410-33 B 20X 826-SPE

Inst : HPMS10

Misc : 1,20

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 08:38:55 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	571443	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	479174	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	261774	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	191283	24.7224	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	98.88%	
42) 1,2-Dichloroethane-d4	10.44	65	174445	22.2409	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	88.96%	
56) Toluene-d8	12.83	98	605007	24.8963	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	99.60%	
77) p-Bromofluorobenzene	16.22	95	229370	23.2591	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	93.04%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	3.70	50	1541	Below Cal		93
13) Acetone	6.36	43	187	0.1402	ug/L	# 45
15) Tert-Butyl Alcohol	6.69	59	1069	2.9174	ug/L	# 62
23) trans-1,2-Dichloroethene	7.85	96	3257	0.4377	ug/L	95
32) cis-1,2-Dichloroethene	9.30	96	20841	2.6454	ug/L	81
33) Chloroform	9.52	83	788438	57.4287	ug/L	100
40) Carbon Tetrachloride	10.39	117	14497	1.3624	ug/L	99
43) 1,2-Dichloroethane	10.55	62	3535	0.3497	ug/L	# 77
45) Trichloroethene	11.36	130	155782	18.6955	ug/L	99
49) 1,4-Dioxane	11.85	88	236	8.4498	ug/L	# 13
60) 1,1,2-Trichloroethane	13.32	97	1306	0.2842	ug/L	99
63) Tetrachloroethene	13.76	164	3735	0.6076	ug/L	94
76) 1,1,2,2-Tetrachloroethane	16.08	83	24075	4.8865	ug/L	99
95) 1,2,4-Trichlorobenzene	20.40	180	2021	0.1991	ug/L	# 61
96) Hexachlorobutadiene	20.55	225	1112	0.2536	ug/L	77
97) Naphthalene	20.76	128	3639	0.2238	ug/L	# 67
98) 1,2,3-Trichlorobenzene	21.07	180	2414	0.2920	ug/L	98

(#) = qualifier out of range (m) = manual integration
 10M60714.D 8260WTR.M Sat Nov 24 08:38:56 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60714.D

Vial: 6

Acq On : 23 Nov 2007 13:43

Operator: TMB

Sample : L0711410-33 B 20X 826-SPE

Inst : HPMS10

Misc : 1,20

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 8:38.2007

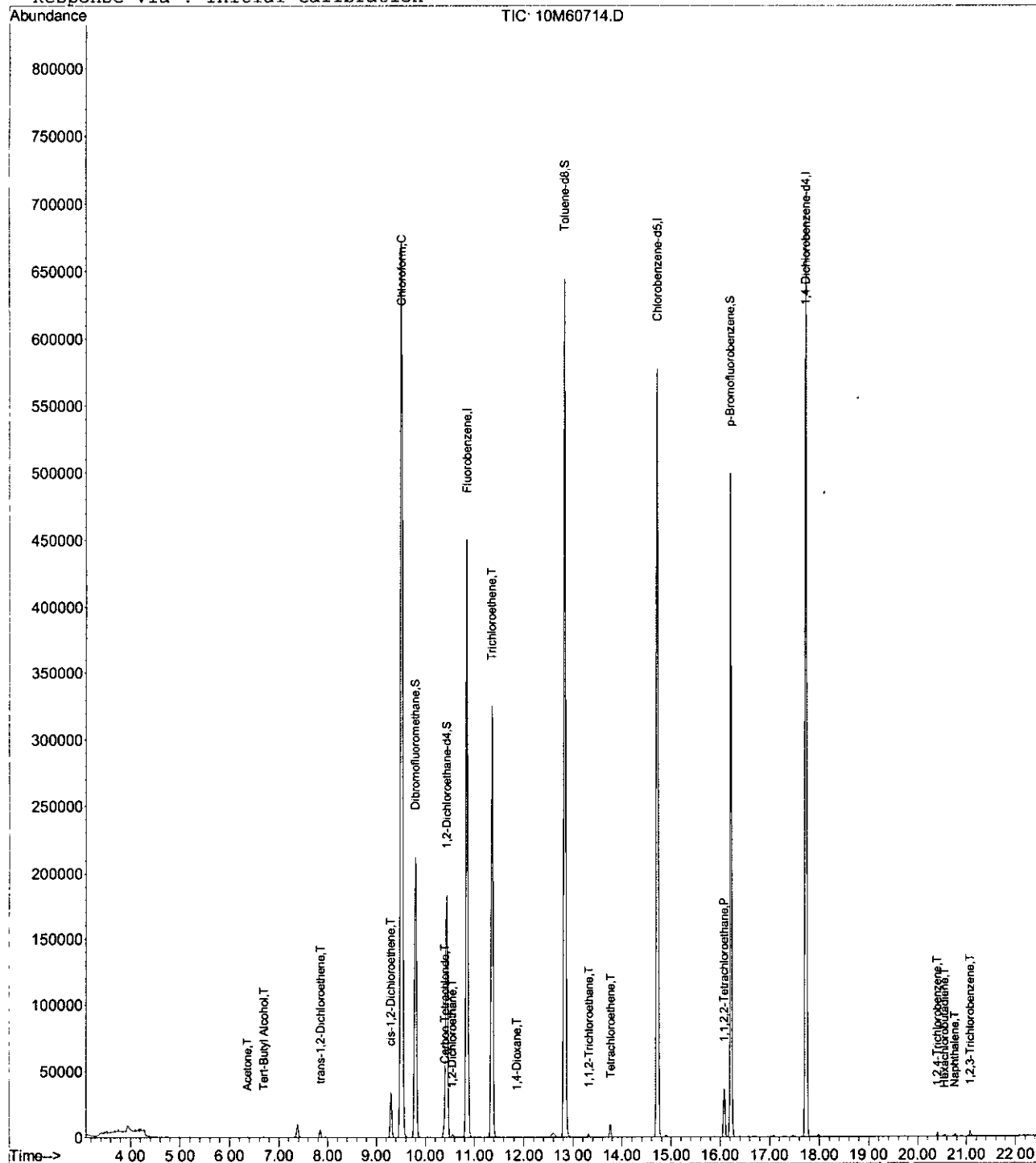
Quant Results File: 8260WTR.RES

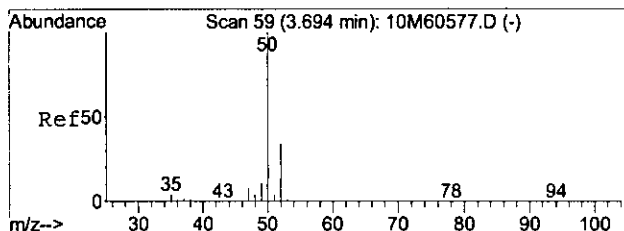
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

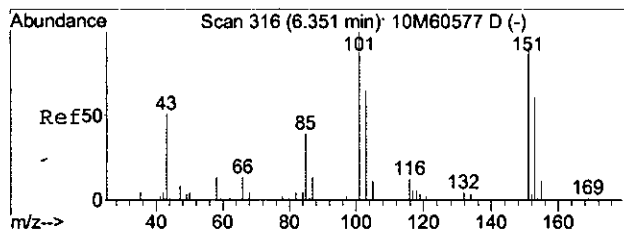
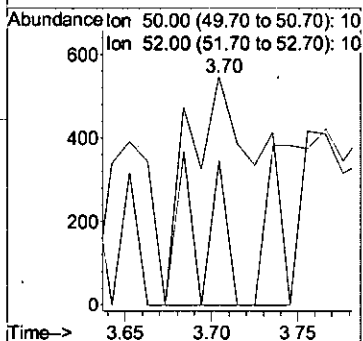
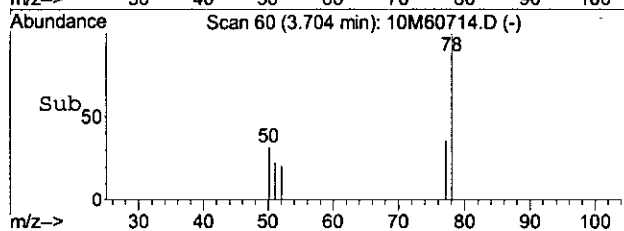
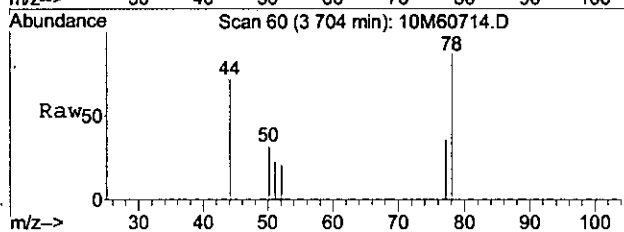
Response via : Initial Calibration





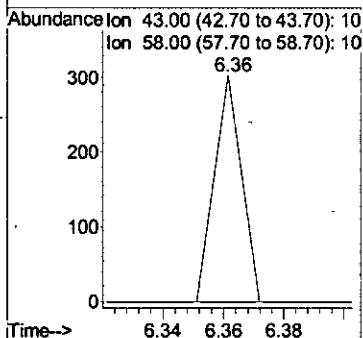
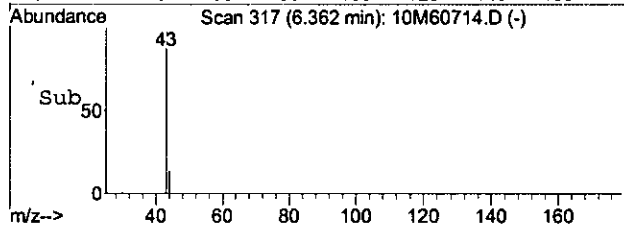
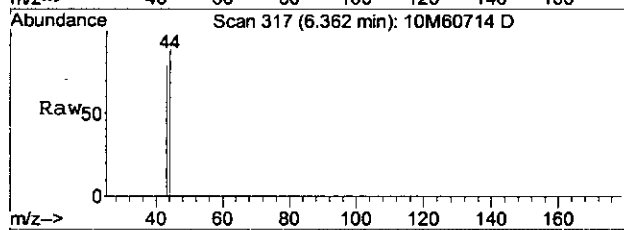
#3
Chloromethane
Concen: Below Cal
RT: 3.70 min Scan# 60
Delta R.T. 0.01 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

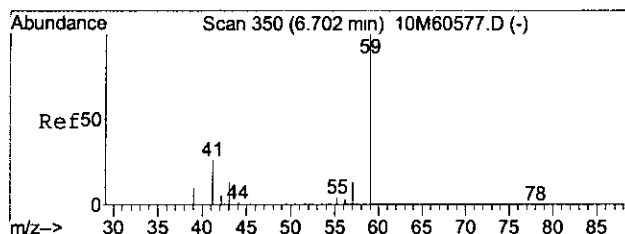
Tgt Ion: 50 Resp: 1541
Ion Ratio Lower Upper
50 100
52 28.9 19.8 46.2



#13
Acetone
Concen: 0.14 ug/L
RT: 6.36 min Scan# 317
Delta R.T. 0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

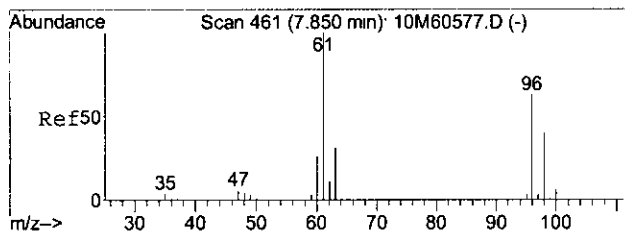
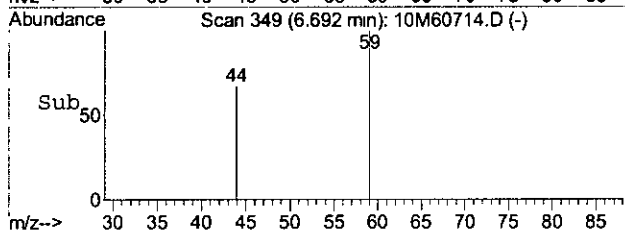
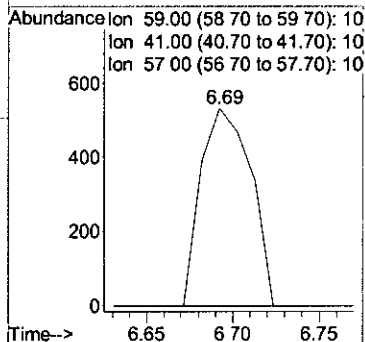
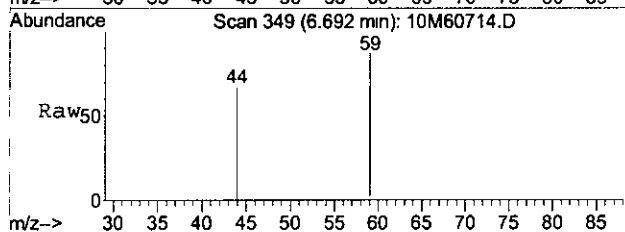
Tgt Ion: 43 Resp: 187
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





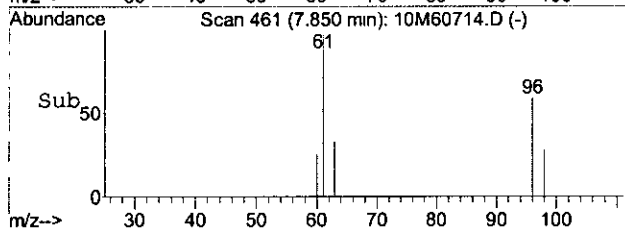
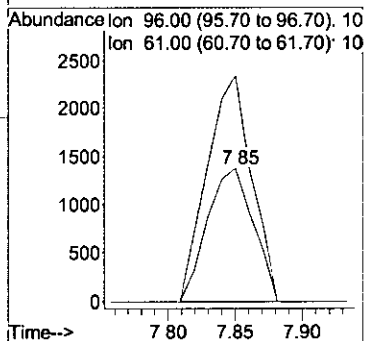
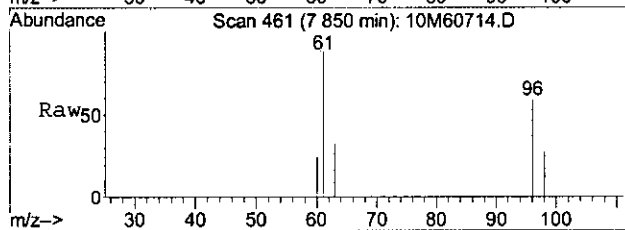
#15
Tert-Butyl Alcohol
Concen: 2.92 ug/L
RT: 6.69 min Scan# 349
Delta R.T. -0.02 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

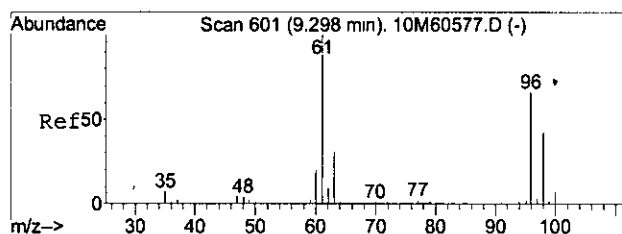
Tgt Ion: 59 Resp: 1069
Ion Ratio Lower Upper
59 100
41 0.0 12.1 28.1#
57 0.0 5.9 13.9#



#23
trans-1,2-Dichloroethene
Concen: 0.44 ug/L
RT: 7.85 min Scan# 461
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

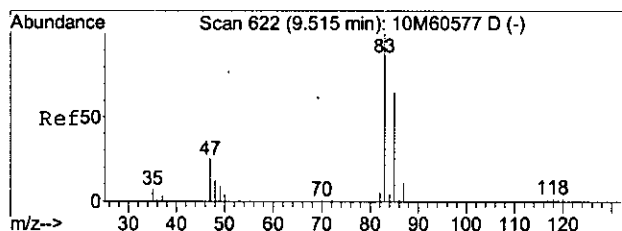
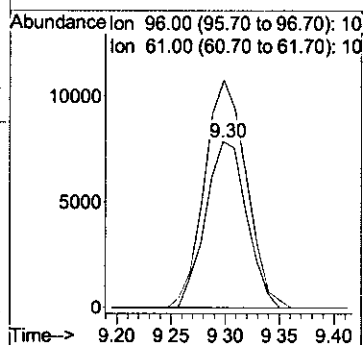
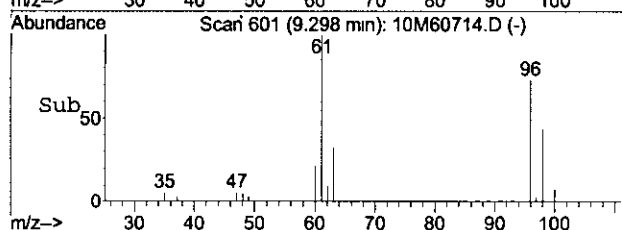
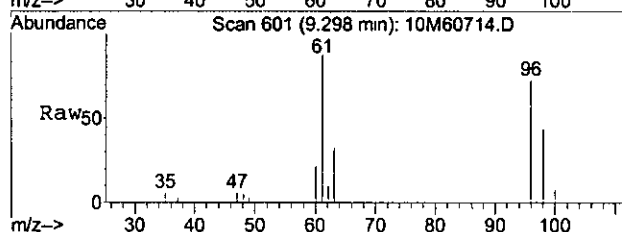
Tgt Ion: 96 Resp: 3257
Ion Ratio Lower Upper
96 100
61 166.2 95.8 223.6





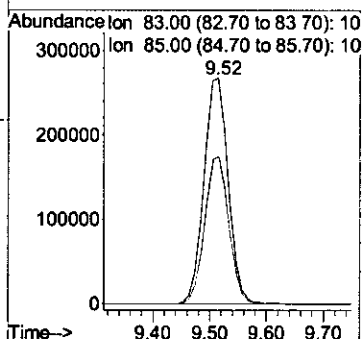
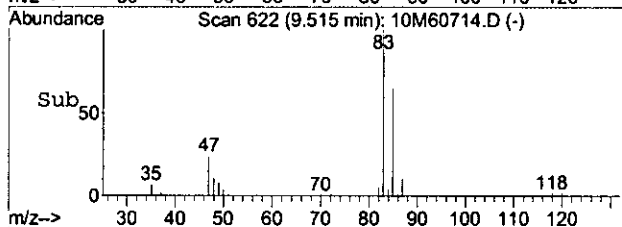
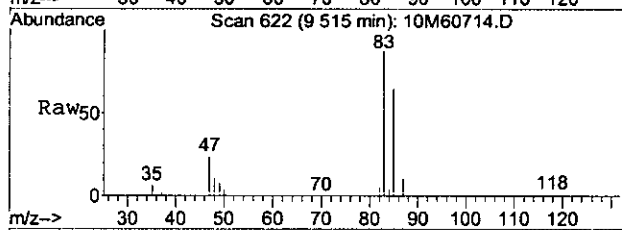
#32
cis-1,2-Dichloroethene
Concen: 2.65 ug/L
RT: 9.30 min Scan# 601
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

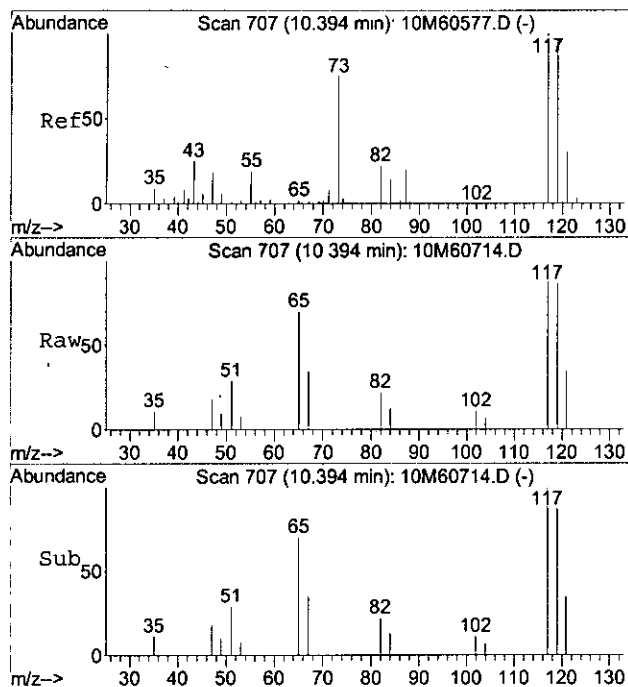
Tgt Ion: 96 Resp: 20841
Ion Ratio Lower Upper
96 100
61 139.5 99.1 231.3



#33
Chloroform
Concen: 57.43 ug/L
RT: 9.52 min Scan# 622
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

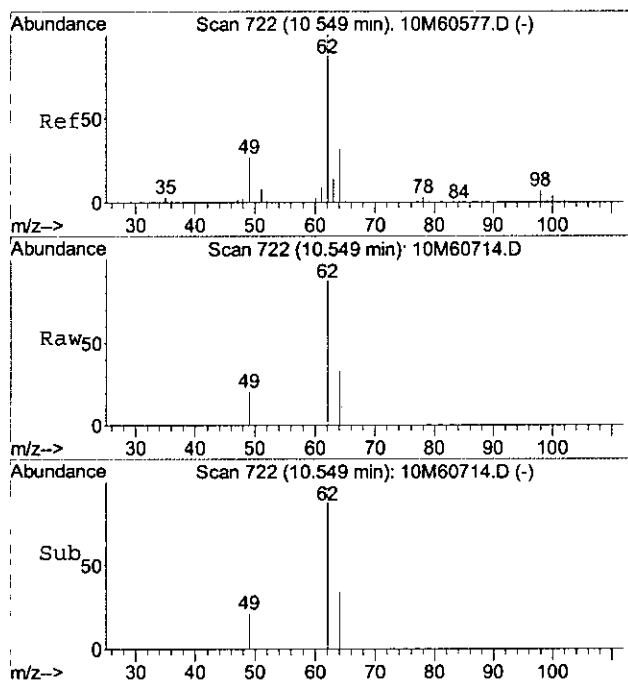
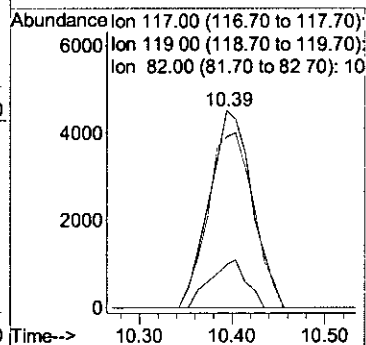
Tgt Ion: 83 Resp: 788438
Ion Ratio Lower Upper
83 100
85 65.2 39.2 91.6





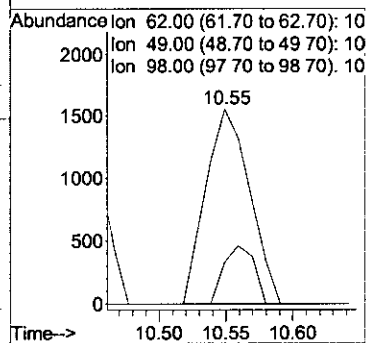
#40
Carbon Tetrachloride
Concen: 1.36 ug/L
RT: 10.39 min Scan# 707
Delta R.T. -0.01 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

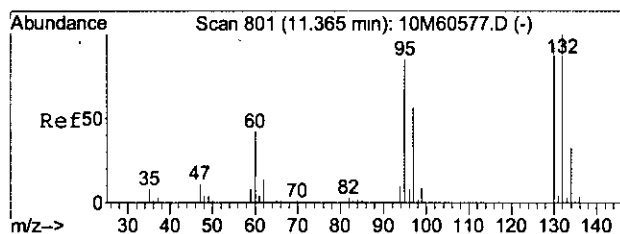
Tgt Ion: 117 Resp: 14497
Ion Ratio Lower Upper
117 100
119 95.8 57.8 134.8
82 20.4 13.1 30.5



#43
1,2-Dichloroethane
Concen: 0.35 ug/L
RT: 10.55 min Scan# 722
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

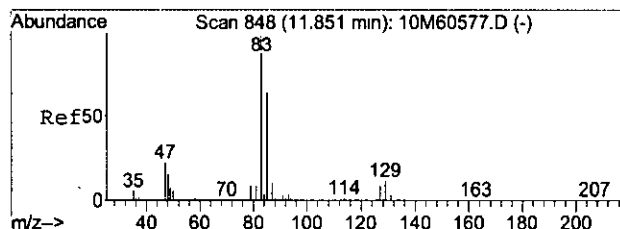
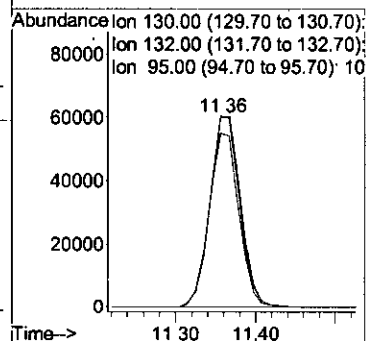
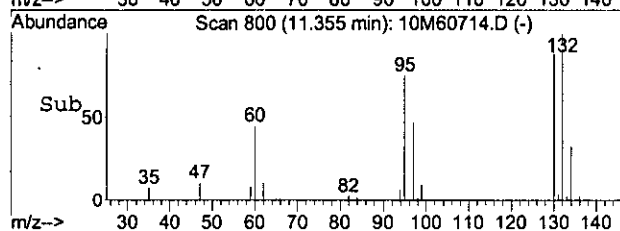
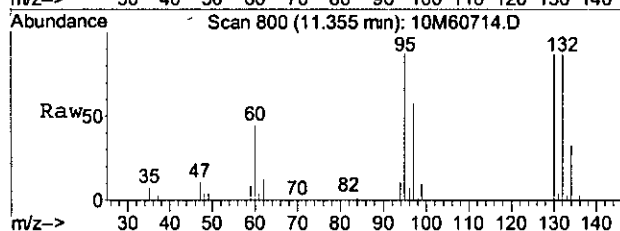
Tgt Ion: 62 Resp: 3535
Ion Ratio Lower Upper
62 100
49 20.5 20.5 47.9#
98 0.0 4.4 10.2#





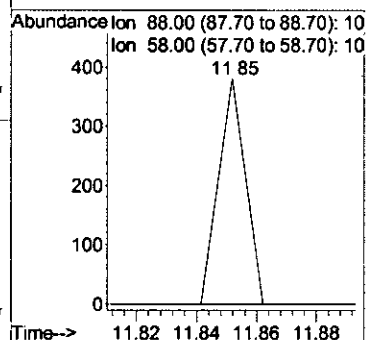
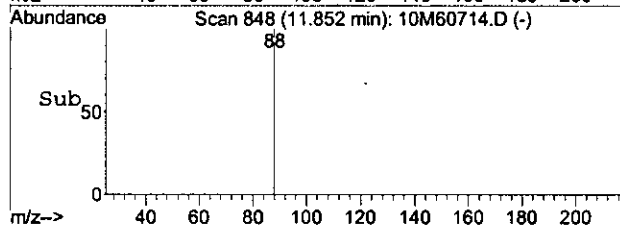
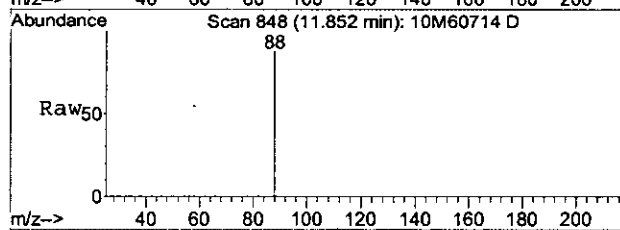
#45
Trichloroethene
Concen: 18.70 ug/L
RT: 11.36 min Scan# 800
Delta R.T. -0.01 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

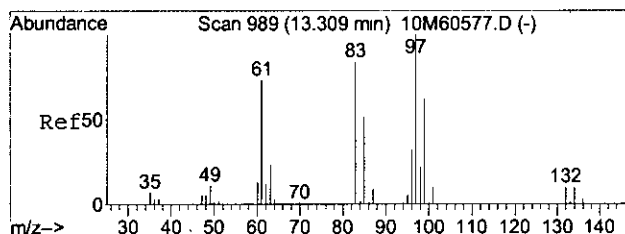
Tgt Ion:130 Resp: 155782
Ion Ratio Lower Upper
130 100
132 104.5 62.1 144.9
95 92.0 55.1 128.7



#49
1,4-Dioxane
Concen: 8.45 ug/L
RT: 11.85 min Scan# 848
Delta R.T. 0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

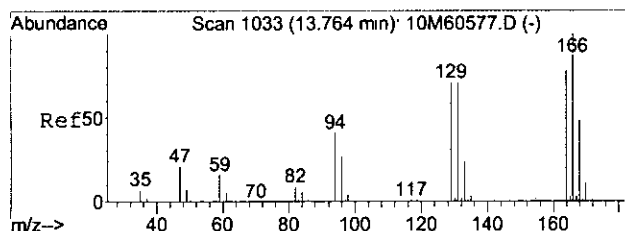
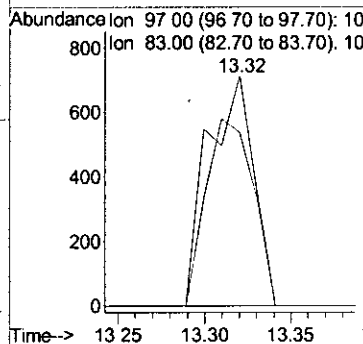
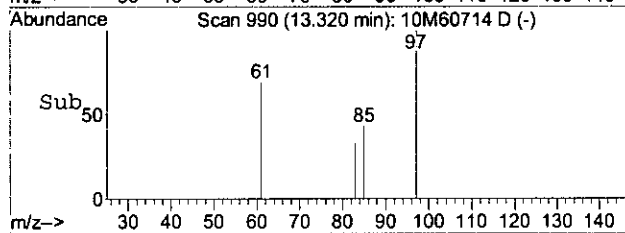
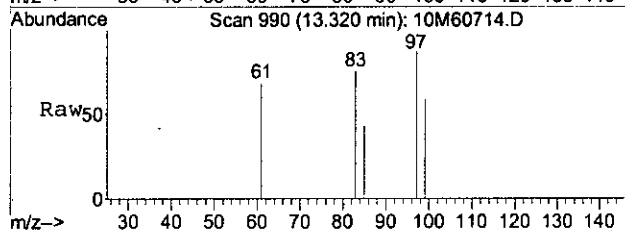
Tgt Ion: 88 Resp: 236
Ion Ratio Lower Upper
88 100
58 0.0 43.8 102.2#





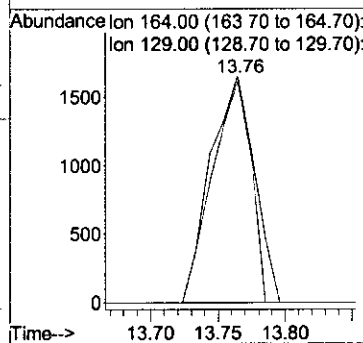
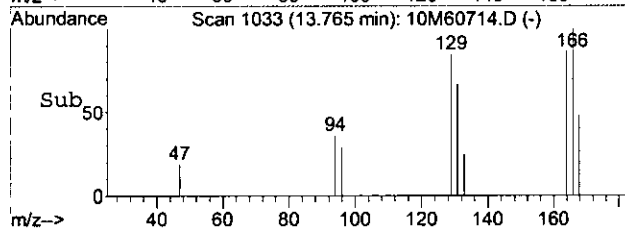
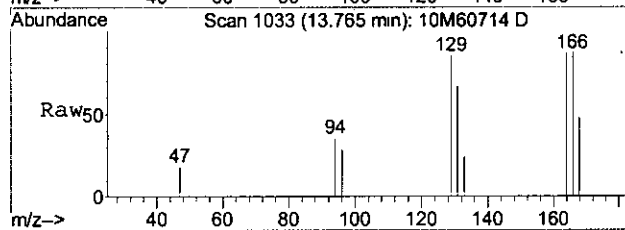
#60
1,1,2-Trichloroethane
Concen: 0.28 ug/L
RT: 13.32 min Scan# 990
Delta R.T. 0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

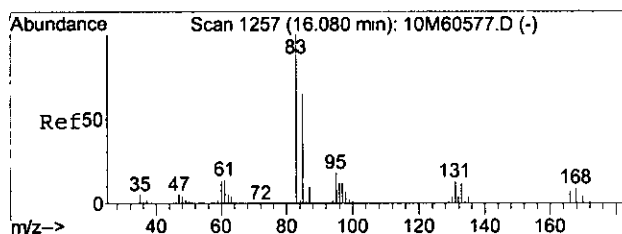
Tgt Ion: 97 Resp: 1306
Ion Ratio Lower Upper
97 100
83 84.8 50.6 118.0



#63
Tetrachloroethene
Concen: 0.61 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

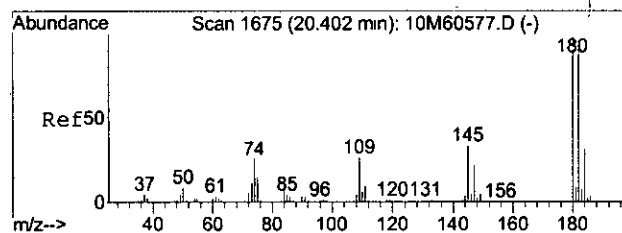
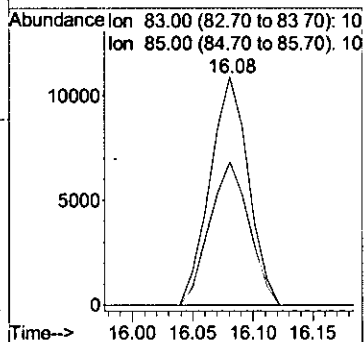
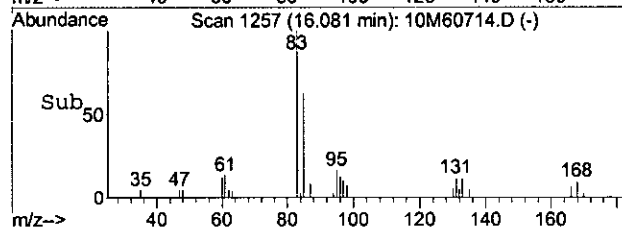
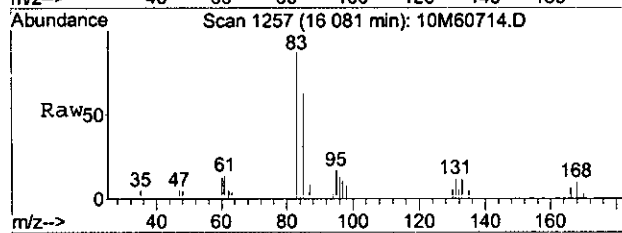
Tgt Ion: 164 Resp: 3735
Ion Ratio Lower Upper
164 100
129 86.8 55.3 129.1





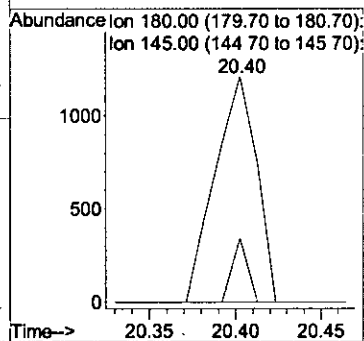
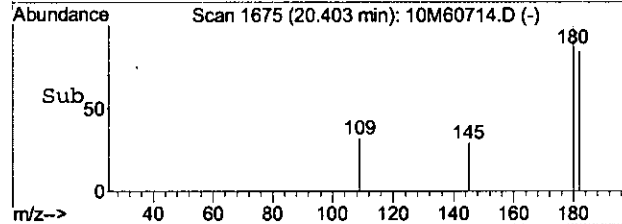
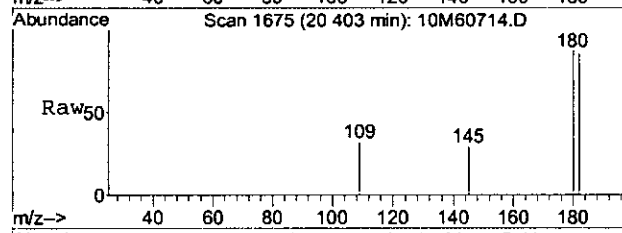
#76
1,1,2,2-Tetrachloroethane
Concen: 4.89 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

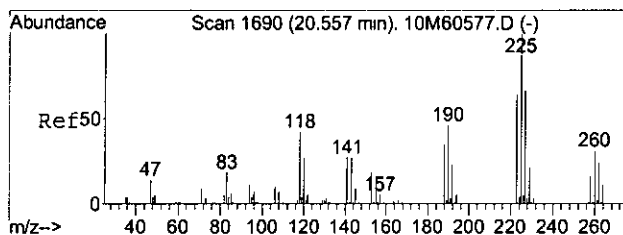
Tgt Ion: 83 Resp: 24075
Ion Ratio Lower Upper
83 100
85 65.0 39.3 91.7



#95
1,2,4-Trichlorobenzene
Concen: 0.20 ug/L
RT: 20.40 min Scan# 1675
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

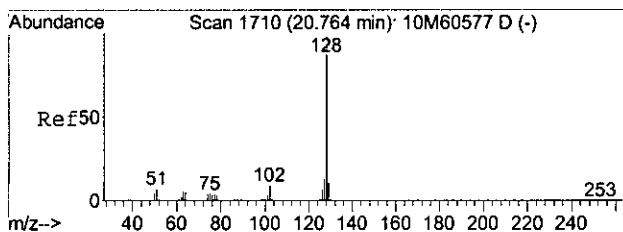
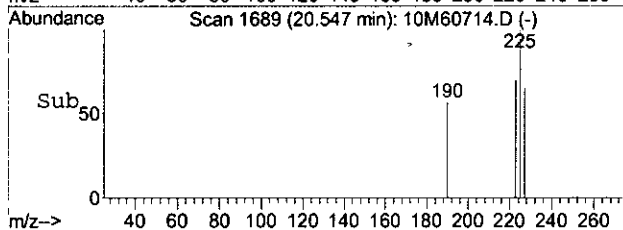
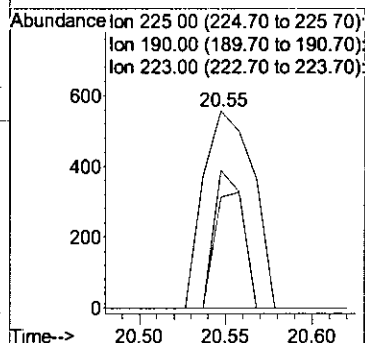
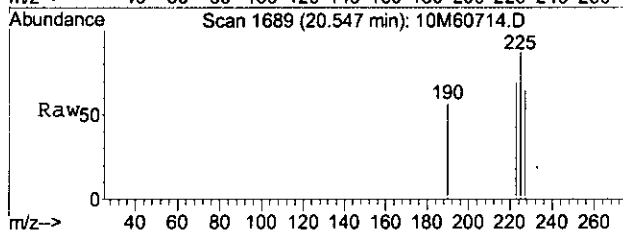
Tgt Ion: 180 Resp: 2021
Ion Ratio Lower Upper
180 100
145 10.6 19.3 45.1#





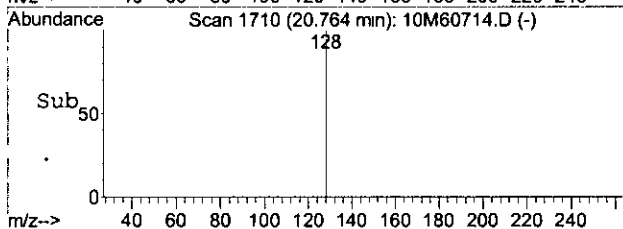
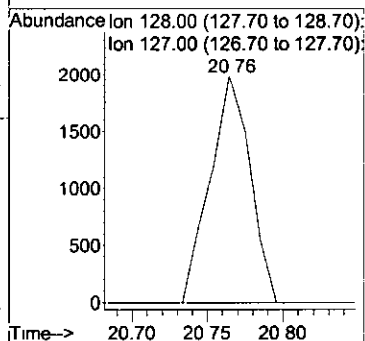
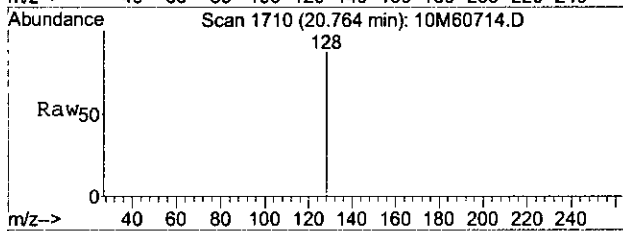
#96
Hexachlorobutadiene
Concen: 0.25 ug/L
RT: 20.55 min Scan# 1689
Delta R.T. -0.01 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

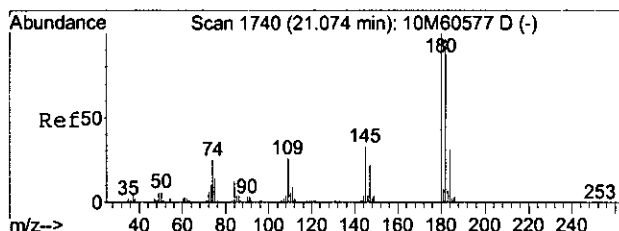
Tgt Ion: 225 Resp: 1112
Ion Ratio Lower Upper
225 100
190 35.9 27.2 63.4
223 40.1 37.2 86.8



#97
Naphthalene
Concen: 0.22 ug/L
RT: 20.76 min Scan# 1710
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

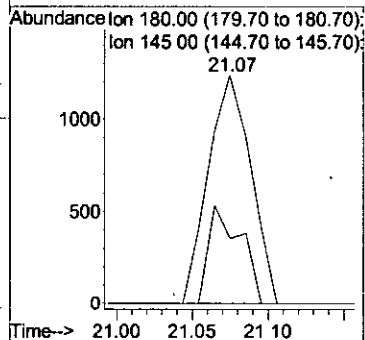
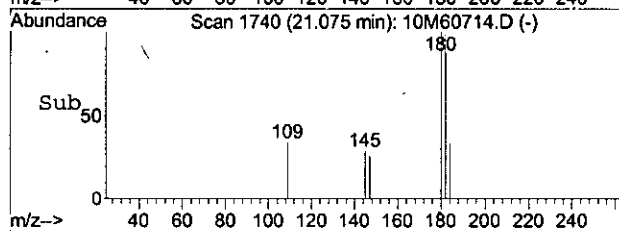
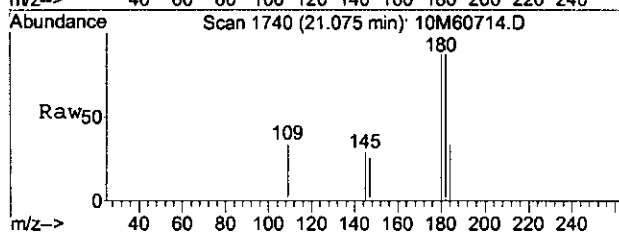
Tgt Ion: 128 Resp: 3639
Ion Ratio Lower Upper
128 100
127 0.0 7.9 18.5#





#98
1,2,3-Trichlorobenzene
Concen: 0.29 ug/L
RT: 21.07 min Scan# 1740
Delta R.T. -0.00 min
Lab File: 10M60714.D
Acq: 23 Nov 2007 13:43

Tgt Ion: 180 Resp: 2414
Ion Ratio Lower Upper
180 100
145 32.7 20.3 47.5



Data File : C:\MSDCHEM\1\DATA\112307\10M60715.D

Vial: 7

Acq On : 23 Nov 2007 14:14

Operator: TMB

Sample : L0711410-34 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 08:39:02 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	557377	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	474911	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	255308	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	184117	24.3968	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	97.60%	
42) 1,2-Dichloroethane-d4	10.43	65	173457	22.6730	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	90.68%	
56) Toluene-d8	12.83	98	591962	24.5782	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	98.32%	
77) p-Bromofluorobenzene	16.21	95	225110	23.4052	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	93.64%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	3.67	50	2183	Below Cal		91
13) Acetone	6.36	43	502	0.3860	ug/L	# 45
15) Tert-Butyl Alcohol	6.70	59	195	0.5456	ug/L	# 62
19) Methylene Chloride	7.36	84	205	Below Cal		# 39
33) Chloroform	9.50	83	60359	4.5074	ug/L	99
40) Carbon Tetrachloride	10.39	117	1910	0.1840	ug/L	# 76
43) 1,2-Dichloroethane	10.56	62	1860	0.1886	ug/L	# 62
45) Trichloroethene	11.36	130	7917	0.9741	ug/L	98
57) Toluene	12.94	91	7944	0.2844	ug/L	97
63) Tetrachloroethene	13.76	164	1038	0.1704	ug/L	99
70) m-,p-Xylene	14.89	106	4818	0.3678	ug/L	100
71) o-Xylene	15.45	106	1562	0.1218	ug/L	73
76) 1,1,2,2-Tetrachloroethane	16.08	83	24366	5.0708	ug/L	99

(#) = qualifier out of range (m) = manual integration
 10M60715.D 8260WTR.M Sat Nov 24 08:39:03 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60715.D

Vial: 7

Acq On : 23 Nov 2007 14:14

Operator: TMB

Sample : L0711410-34 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 8:39 2007

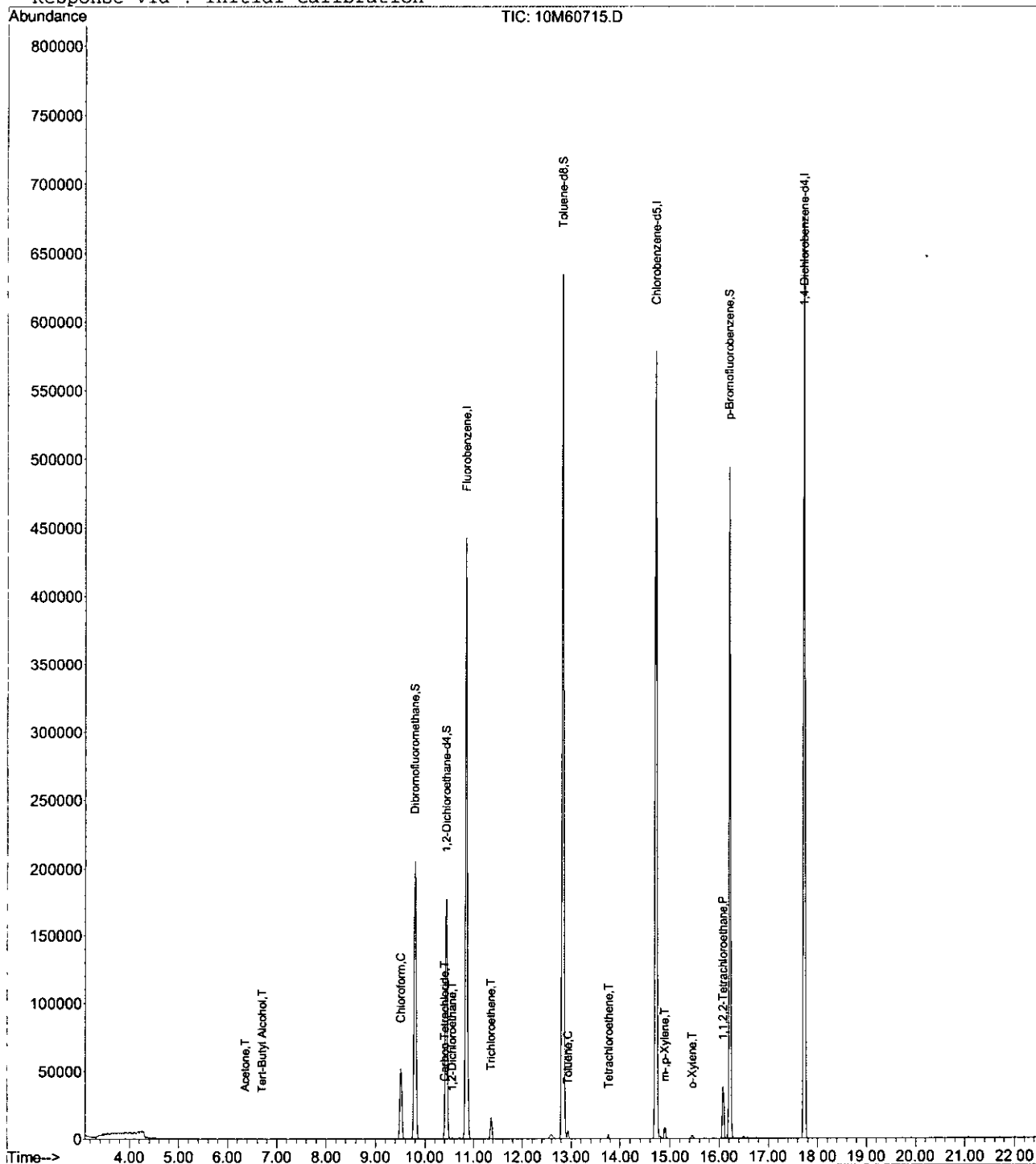
Quant Results File: 8260WTR.RES

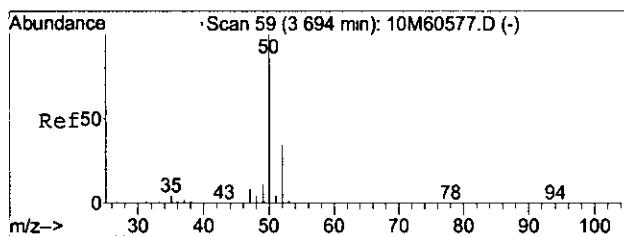
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

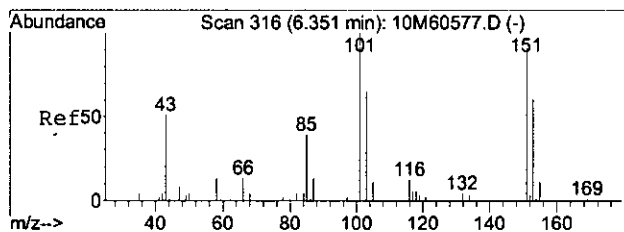
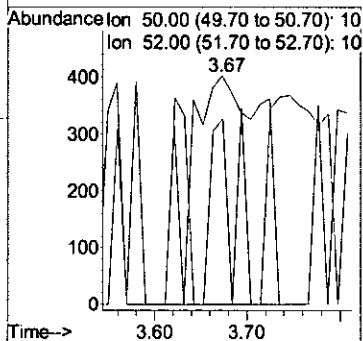
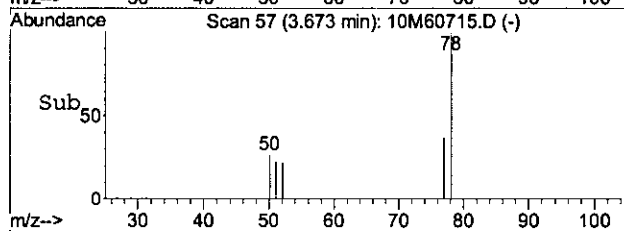
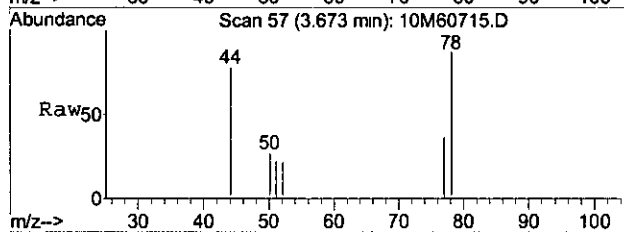
Response via : Initial Calibration





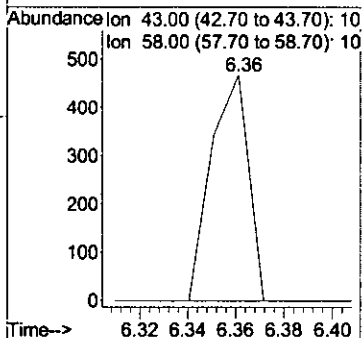
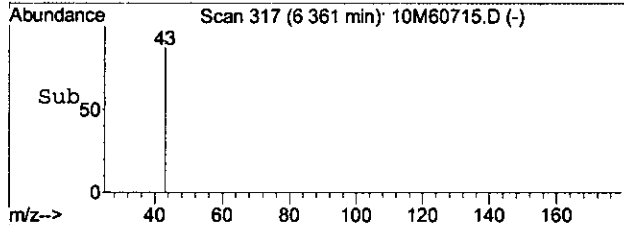
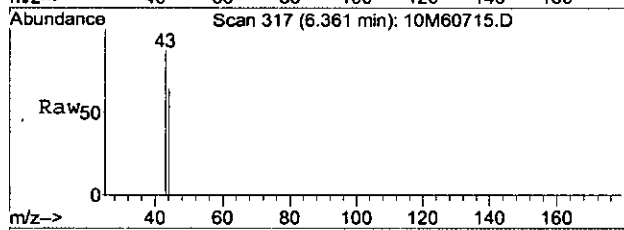
#3
Chloromethane
Concen: Below Cal
RT: 3.67 min Scan# 57
Delta R.T. -0.02 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

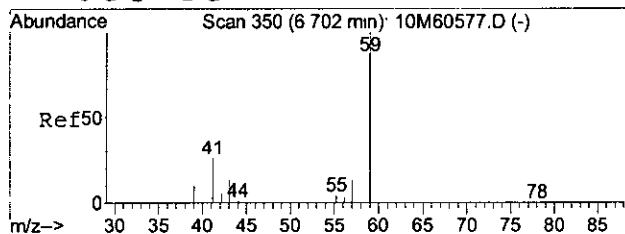
Tgt Ion: 50 Resp: 2183
Ion Ratio Lower Upper
50 100
52 27.8 19.8 46.2



#13
Acetone
Concen: 0.39 ug/L
RT: 6.36 min Scan# 317
Delta R.T. 0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

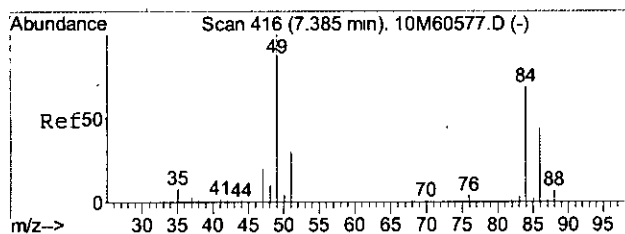
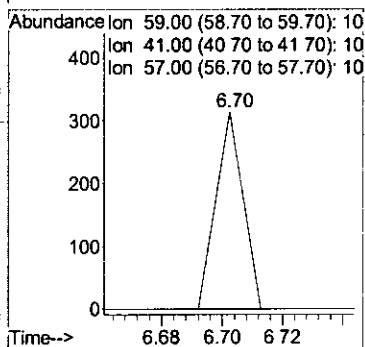
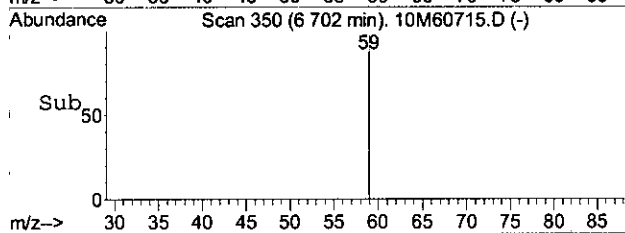
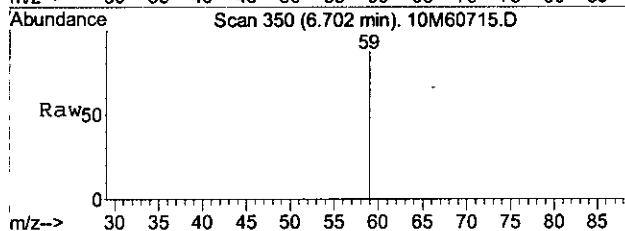
Tgt Ion: 43 Resp: 502
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





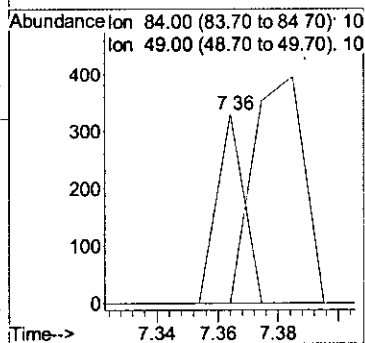
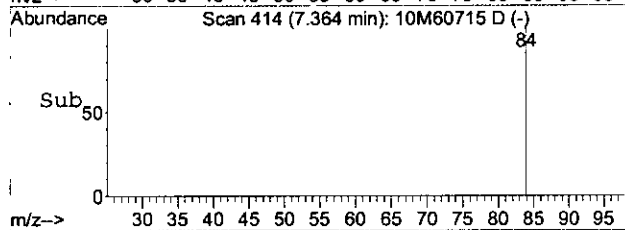
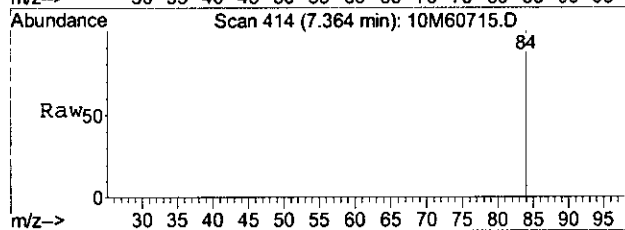
#15
Tert-Butyl Alcohol
Concen: 0.55 ug/L
RT: 6.70 min Scan# 350
Delta R.T. -0.01 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

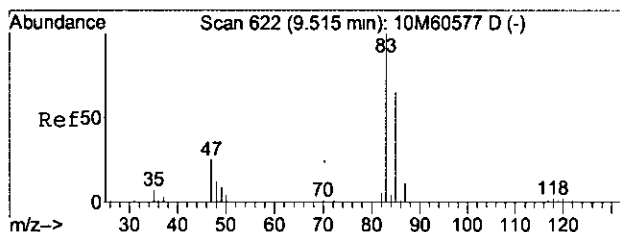
Tgt Ion: 59 Resp: 195
Ion Ratio Lower Upper
59 100
41 0.0 12.1 28.1#
57 0.0 5.9 13.9#



#19
Methylene Chloride
Concen: Below Cal
RT: 7.36 min Scan# 414
Delta R.T. -0.02 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

Tgt Ion: 84 Resp: 205
Ion Ratio Lower Upper
84 100
49 226.8 89.6 209.0#





#33

Chloroform

Concen: 4.51 ug/L

RT: 9.50 min Scan# 621

Delta R.T. -0.01 min

Lab File: 10M60715.D

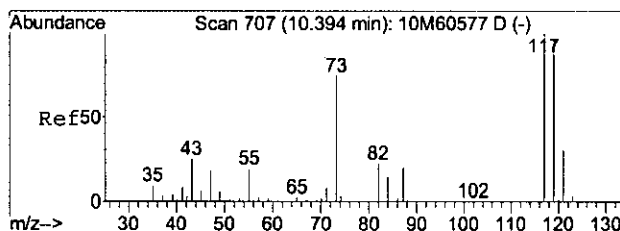
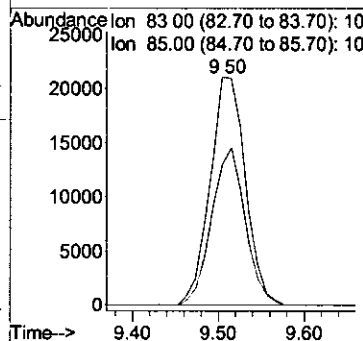
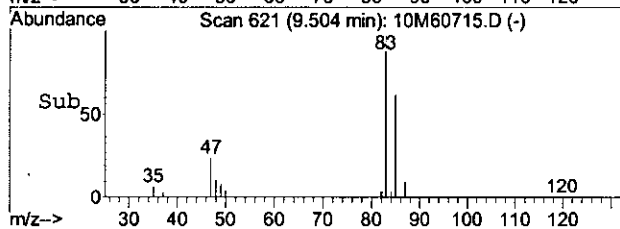
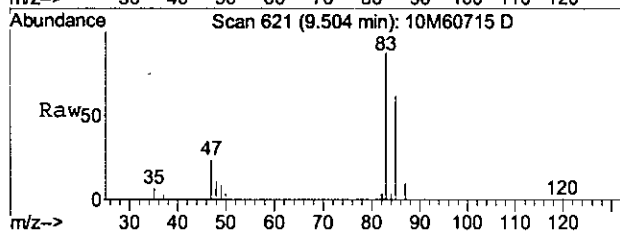
Acq: 23 Nov 2007 14:14

Tgt Ion: 83 Resp: 60359

Ion Ratio Lower Upper

83 100

85 66.0 39.2 91.6



#40

Carbon Tetrachloride

Concen: 0.18 ug/L

RT: 10.39 min Scan# 707

Delta R.T. -0.01 min

Lab File: 10M60715.D

Acq: 23 Nov 2007 14:14

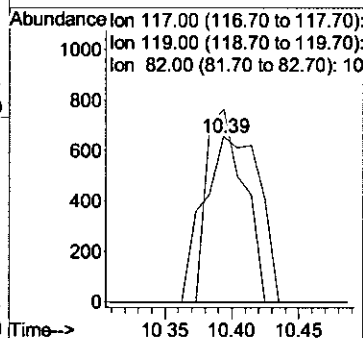
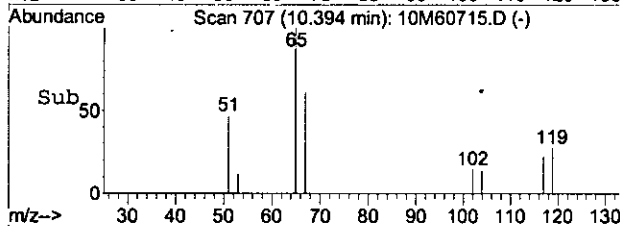
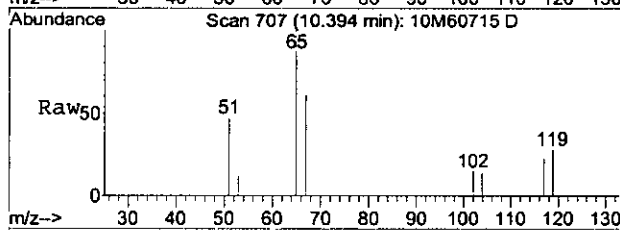
Tgt Ion: 117 Resp: 1910

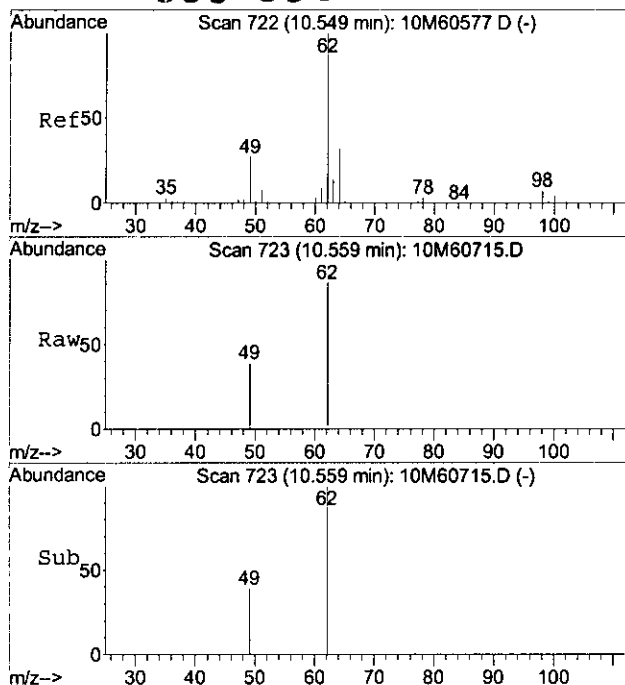
Ion Ratio Lower Upper

117 100

119 77.4 57.8 134.8

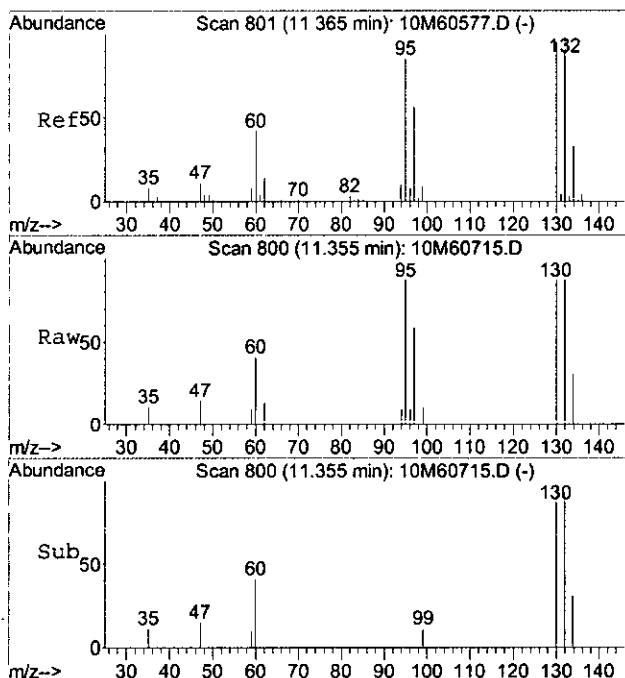
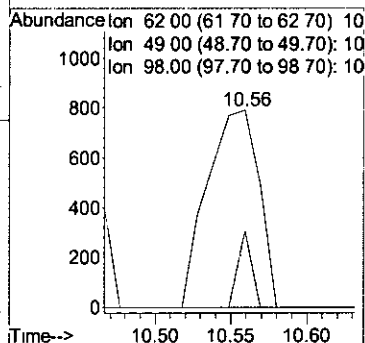
82 0.0 13.1 30.5#





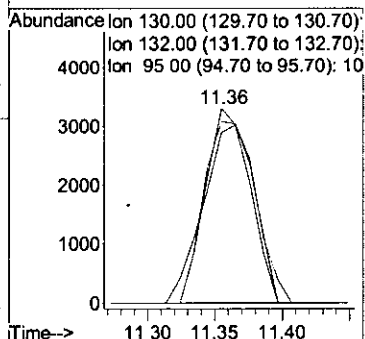
#43
1,2-Dichloroethane
Concen: 0.19 ug/L
RT: 10.56 min Scan# 723
Delta R.T. 0.01 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

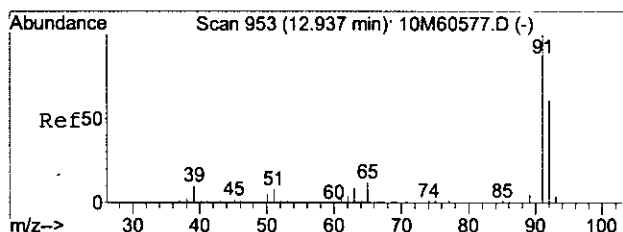
Tgt Ion: 62 Resp: 1860
Ion Ratio Lower Upper
62 100
49 10.2 20.5 47.9#
98 0.0 4.4 10.2#



#45
Trichloroethene
Concen: 0.97 ug/L
RT: 11.36 min Scan# 800
Delta R.T. -0.01 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

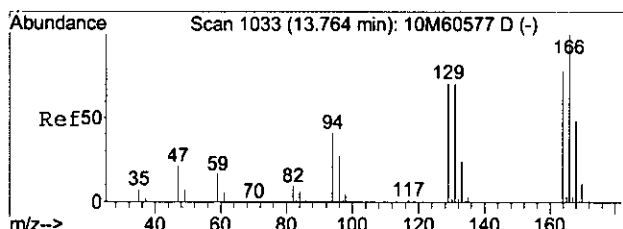
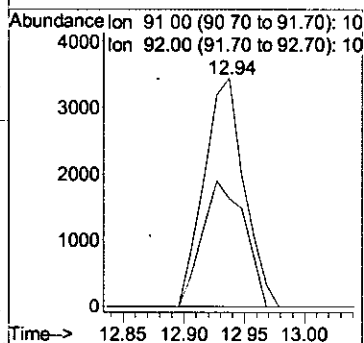
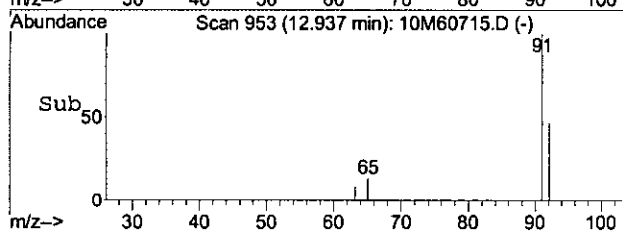
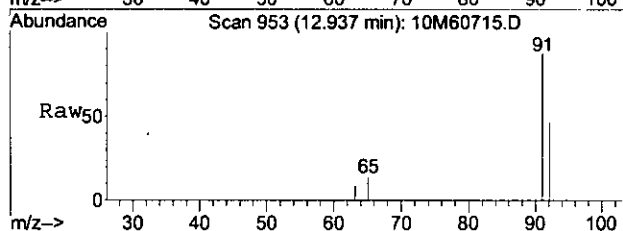
Tgt Ion: 130 Resp: 7917
Ion Ratio Lower Upper
130 100
132 103.2 62.1 144.9
95 95.6 55.1 128.7





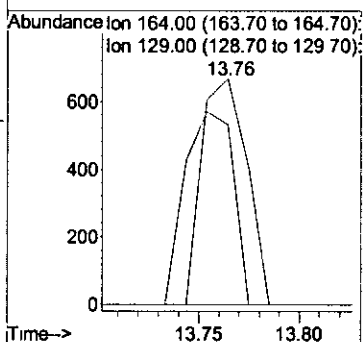
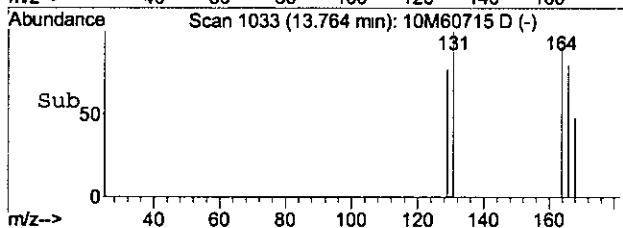
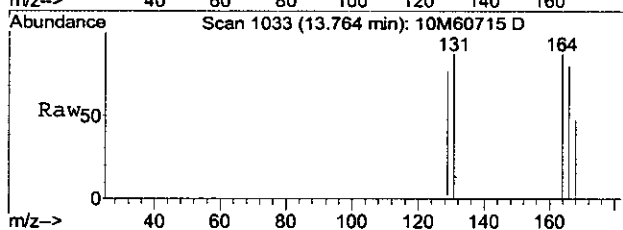
#57
Toluene
Concen: 0.28 ug/L
RT: 12.94 min Scan# 953
Delta R.T. -0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

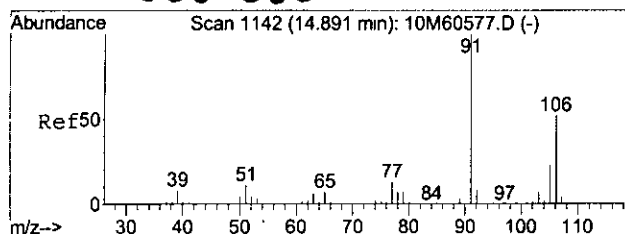
Tgt Ion: 91 Resp: 7944
Ion Ratio Lower Upper
91 100
92 58.6 36.7 85.5



#63
Tetrachloroethene
Concen: 0.17 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

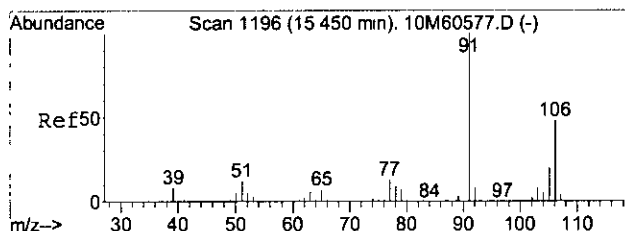
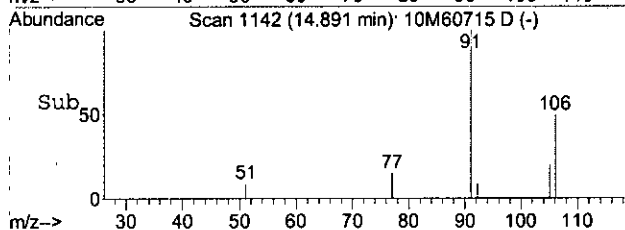
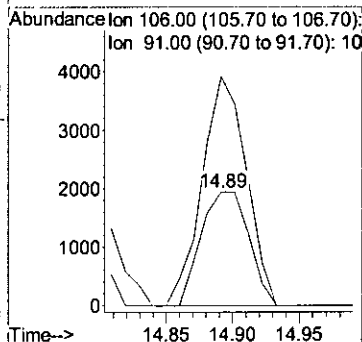
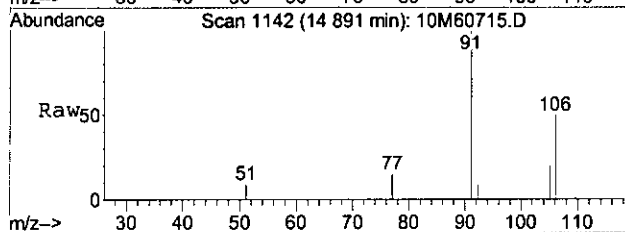
Tgt Ion: 164 Resp: 1038
Ion Ratio Lower Upper
164 100
129 91.5 55.3 129.1





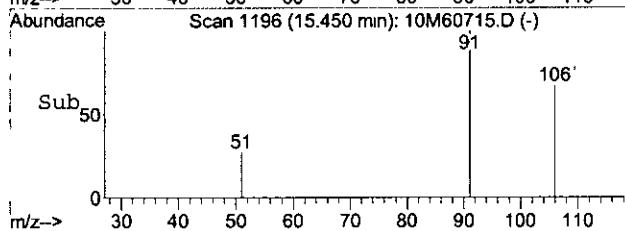
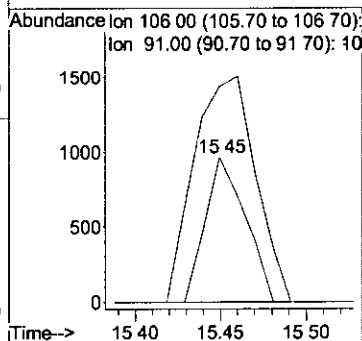
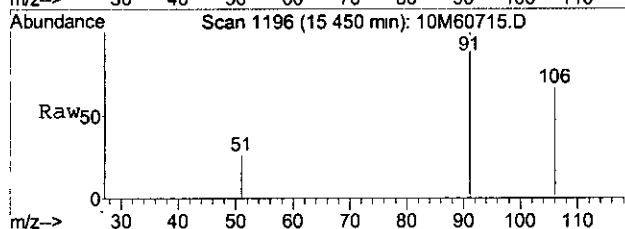
#70
m-,p-Xylene
Concen: 0.37 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. -0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

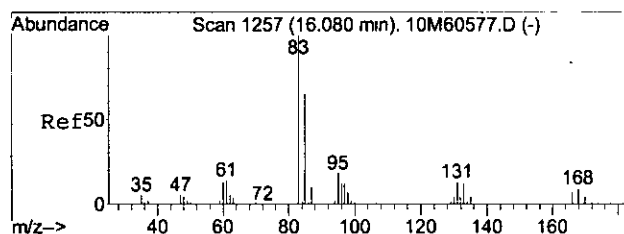
Tgt Ion:106 Resp: 4818
Ion Ratio Lower Upper
106 100
91 187.9 113.2 264.0



#71
o-Xylene
Concen: 0.12 ug/L
RT: 15.45 min Scan# 1196
Delta R.T. -0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

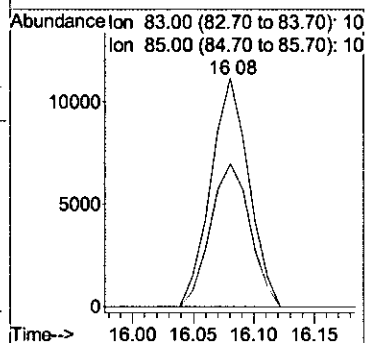
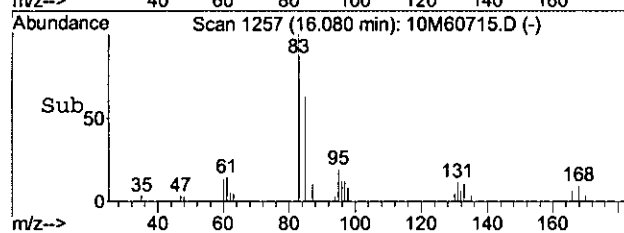
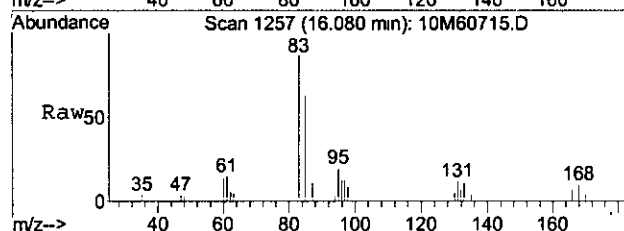
Tgt Ion:106 Resp: 1562
Ion Ratio Lower Upper
106 100
91 239.7 119.2 278.0





#76
1,1,2,2-Tetrachloroethane
Concen: 5.07 ug/L
RT: 16.08 min Scan# 1257
Delta R.T. -0.00 min
Lab File: 10M60715.D
Acq: 23 Nov 2007 14:14

Tgt Ion: 83 Resp: 24366
Ion Ratio Lower Upper
83 100
85 65.9 39.3 91.7



Data File : C:\MSDCHEM\1\DATA\112307\10M60716.D

Vial: 8

Acq On : 23 Nov 2007 14:45

Operator: TMB

Sample : L0711410-35 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 08:39:08 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	567935	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	474550	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	262207	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	186111	24.2025	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	96.80%	
42) 1,2-Dichloroethane-d4	10.44	65	174481	22.3829	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	89.52%	
56) Toluene-d8	12.83	98	581146	24.1475	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	96.60%	
77) p-Bromofluorobenzene	16.21	95	224732	22.7511	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	91.00%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Qvalue
3) Chloromethane	3.71	50	720	Below Cal # 1
13) Acetone	6.35	43	1186	0.8949 ug/L # 45
15) Tert-Butyl Alcohol	6.69	59	684	1.8783 ug/L # 62
20) Carbon Disulfide	7.44	76	5520	0.2377 ug/L # 74
33) Chloroform	9.51	83	102681	7.5253 ug/L # 99
35) Tetrahydrofuran	9.77	42	230	0.1946 ug/L # 36
40) Carbon Tetrachloride	10.39	117	3207	0.3033 ug/L # 85
45) Trichloroethene	11.36	130	2441	0.2948 ug/L # 95
57) Toluene	12.94	91	8117	0.2908 ug/L # 99
63) Tetrachloroethene	13.76	164	1855	0.3047 ug/L # 88
69) Ethylbenzene	14.89	106	1582	0.1470 ug/L # 50
70) m-,p-Xylene	14.89	106	1582	0.1209 ug/L # 92
90) 1,3-Dichlorobenzene	17.65	146	7751	0.4672 ug/L # 83

(#) = qualifier out of range (m) = manual integration
 10M60716.D 8260WTR.M Sat Nov 24 08:39:10 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60716.D

Vial: 8

Acq On : 23 Nov 2007 14:45

Operator: TMB

Sample : L0711410-35 B 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 24 8:39 2007

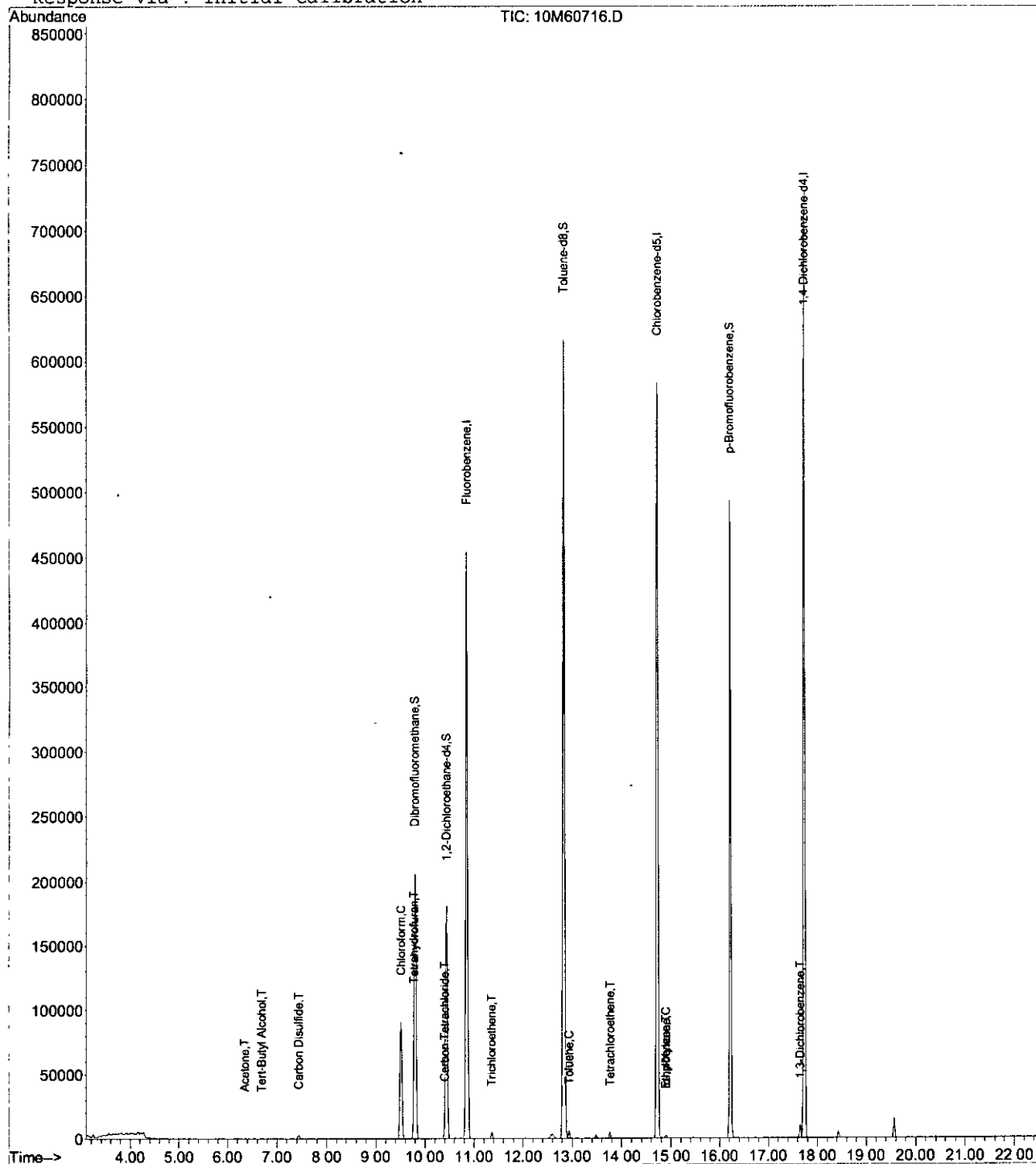
Quant Results File: 8260WTR.RES

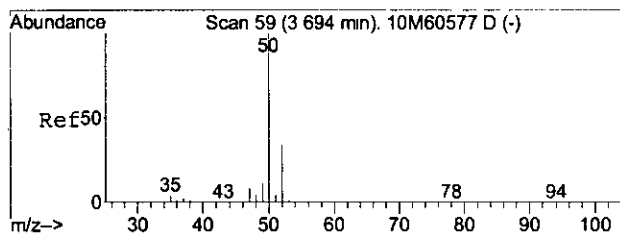
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

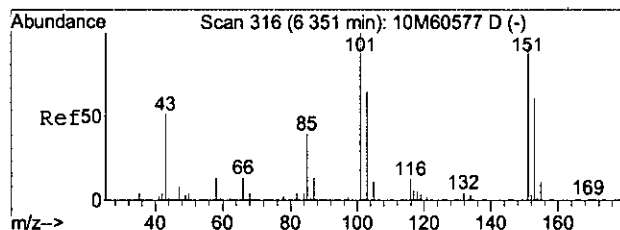
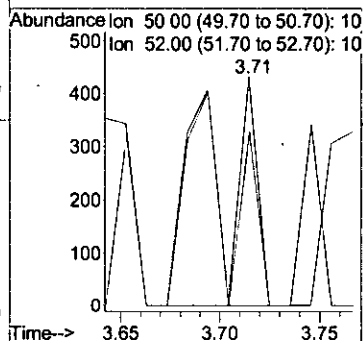
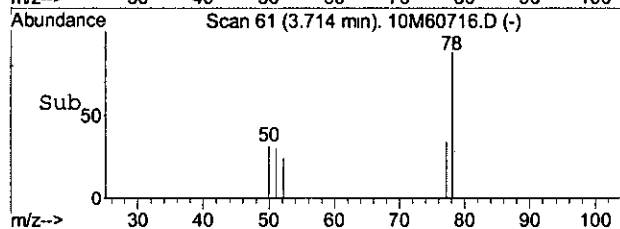
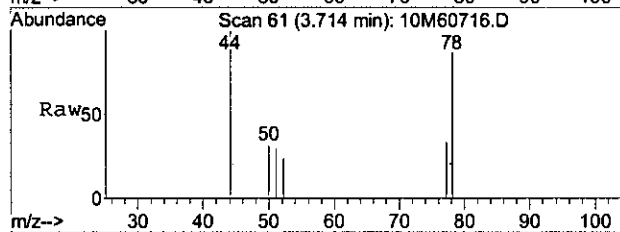
Response via : Initial Calibration





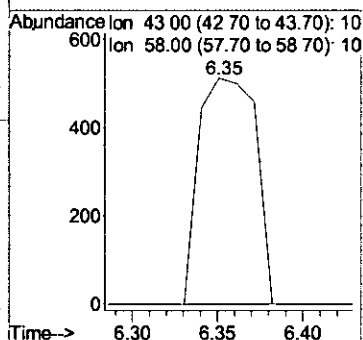
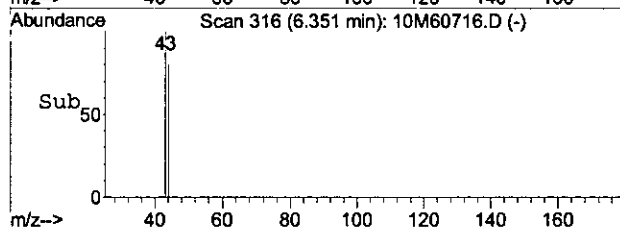
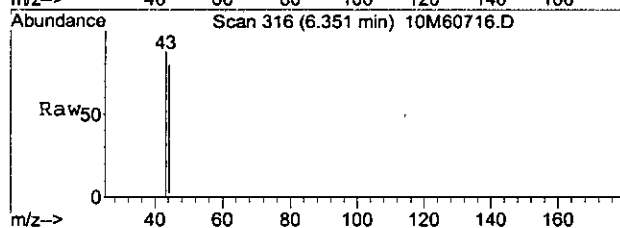
#3
Chloromethane
Concen: Below Cal
RT: 3.71 min Scan# 61
Delta R.T. 0.02 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

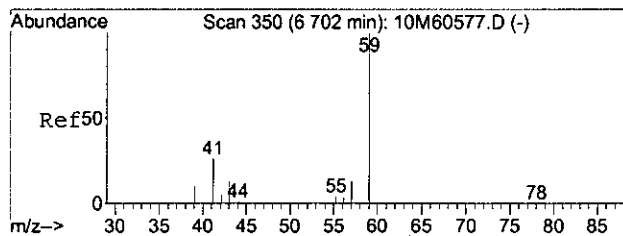
Tgt Ion: 50 Resp: 720
Ion Ratio Lower Upper
50 100
52 90.1 19.8 46.2#



#13
Acetone
Concen: 0.89 ug/L
RT: 6.35 min Scan# 316
Delta R.T. -0.01 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

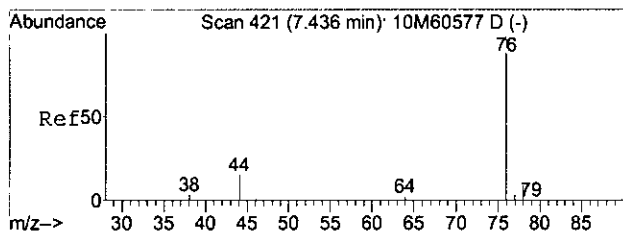
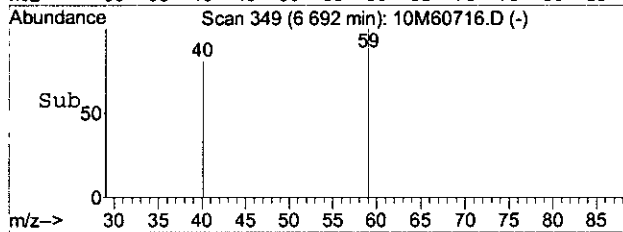
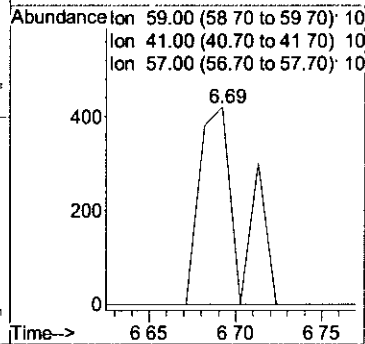
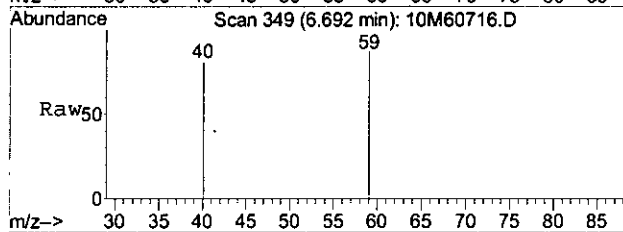
Tgt Ion: 43 Resp: 1186
Ion Ratio Lower Upper
43 100
58 0.0 17.9 41.7#





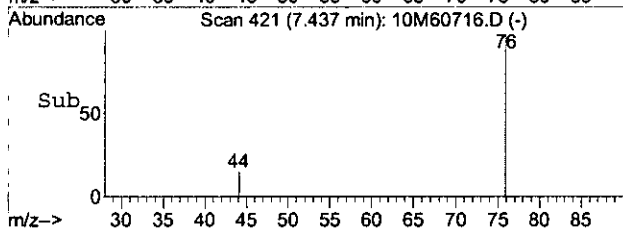
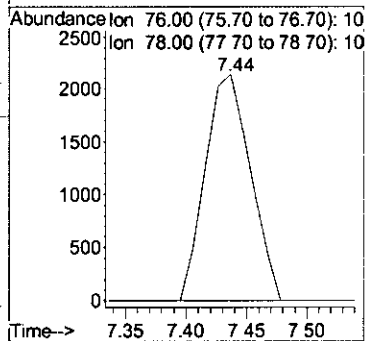
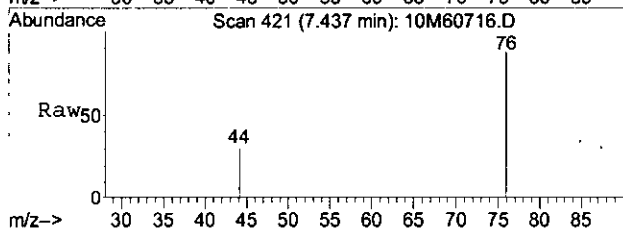
#15
Tert-Butyl Alcohol
Concen: 1.88 ug/L
RT: 6.69 min Scan# 349
Delta R.T. -0.02 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

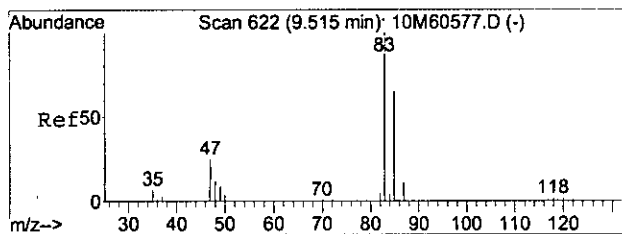
Tgt Ion: 59 Resp: 684
Ion Ratio Lower Upper
59 100
41 0.0 12.1 28.1#
57 0.0 5.9 13.9#



#20
Carbon Disulfide
Concen: 0.24 ug/L
RT: 7.44 min Scan# 421
Delta R.T. 0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

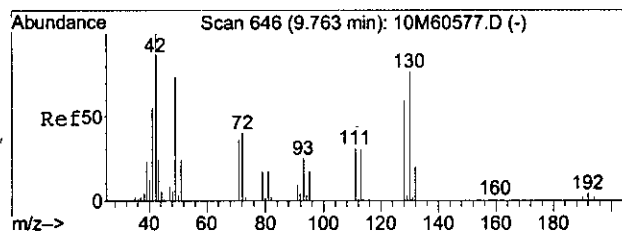
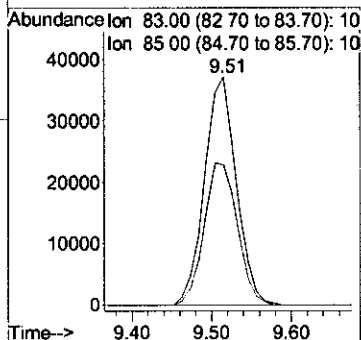
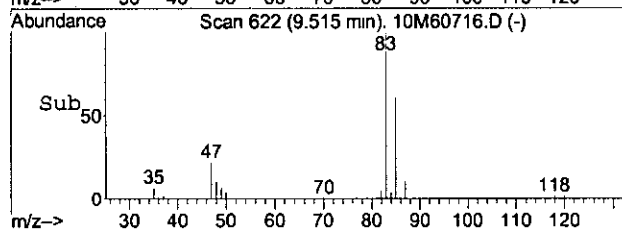
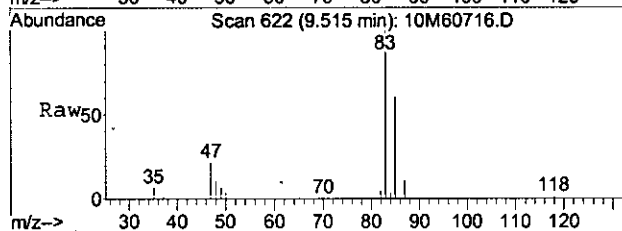
Tgt Ion: 76 Resp: 5520
Ion Ratio Lower Upper
76 100
78 0.0 5.6 13.2#





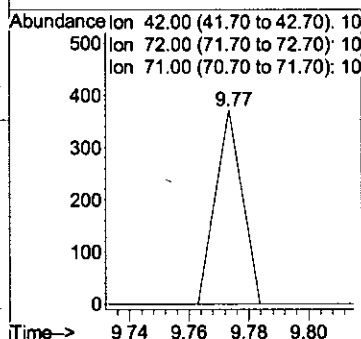
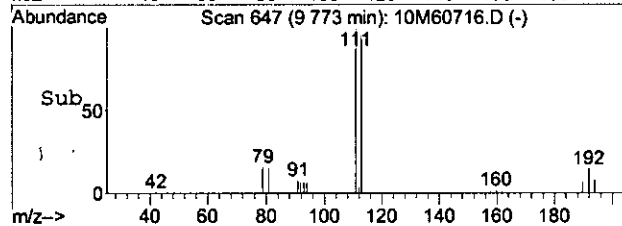
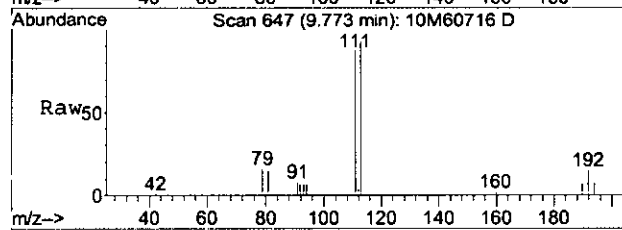
#33
Chloroform
Concen: 7.53 ug/L
RT: 9.51 min Scan# 622
Delta R.T. -0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

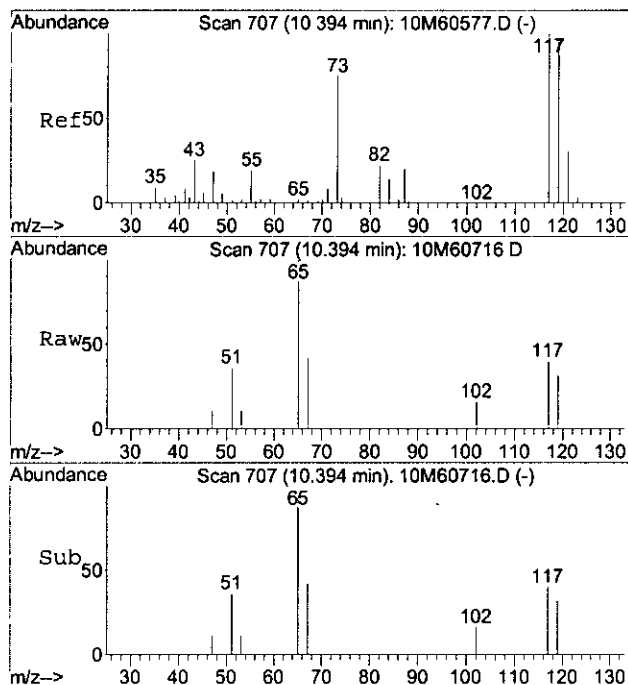
Tgt Ion: 83 Resp: 102681
Ion Ratio Lower Upper
83 100
85 65.9 39.2 91.6



#35
Tetrahydrofuran
Concen: 0.19 ug/L
RT: 9.77 min Scan# 647
Delta R.T. 0.01 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

Tgt Ion: 42 Resp: 230
Ion Ratio Lower Upper
42 100
72 0.0 23.8 55.4#
71 0.0 22.6 52.8#





#40

Carbon Tetrachloride

Concen: 0.30 ug/L

RT: 10.39 min Scan# 707

Delta R.T. -0.01 min

Lab File: 10M60716.D

Acq: 23 Nov 2007 14:45

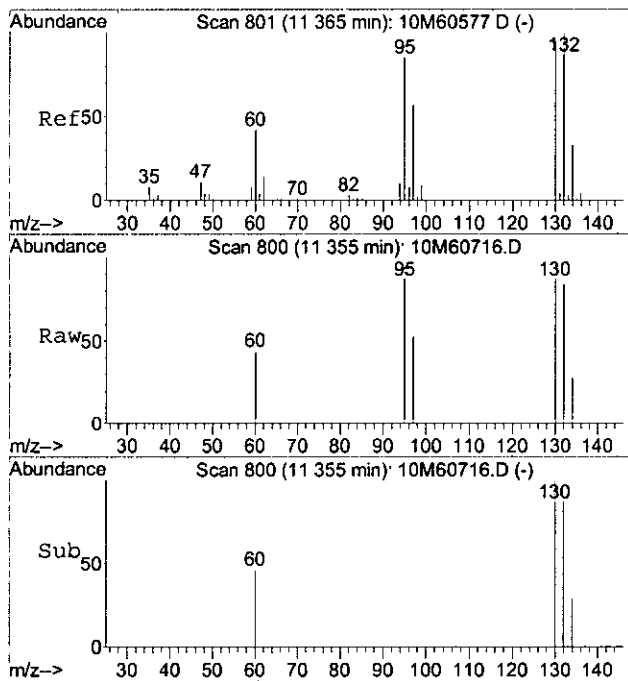
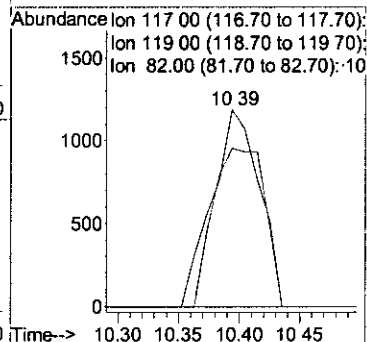
Tgt Ion:117 Resp: 3207

Ion Ratio Lower Upper

117 100

119 88.2 57.8 134.8

82 0.0 13.1 30.5#



#45

Trichloroethene

Concen: 0.29 ug/L

RT: 11.36 min Scan# 800

Delta R.T. -0.01 min

Lab File: 10M60716.D

Acq: 23 Nov 2007 14:45

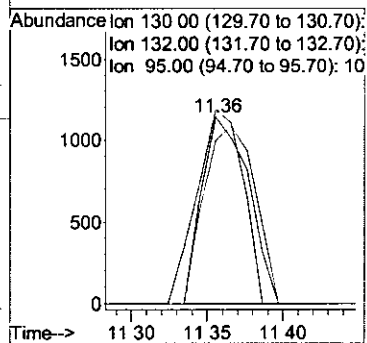
Tgt Ion:130 Resp: 2441

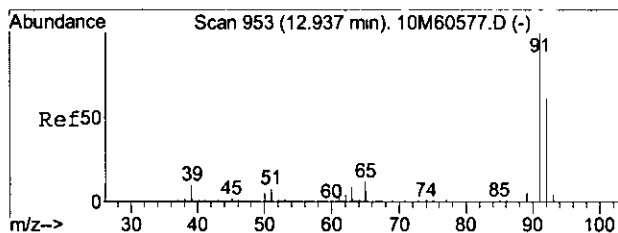
Ion Ratio Lower Upper

130 100

132 103.7 62.1 144.9

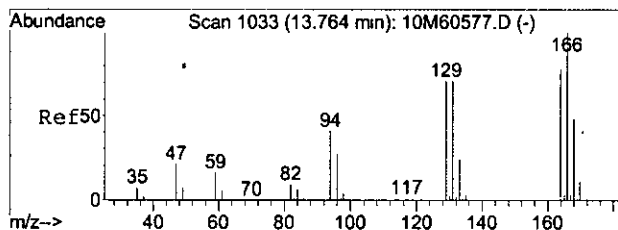
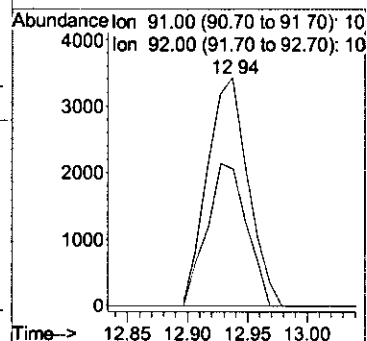
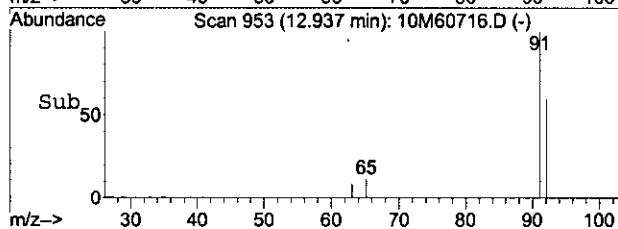
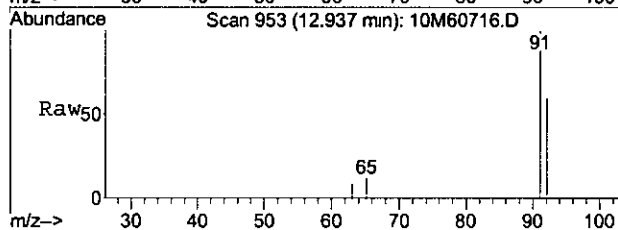
95 102.6 55.1 128.7





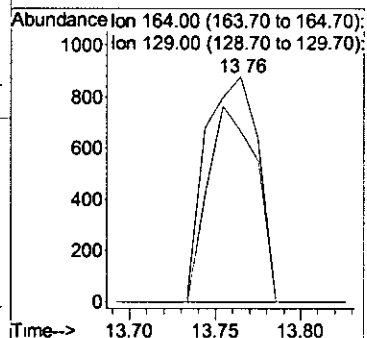
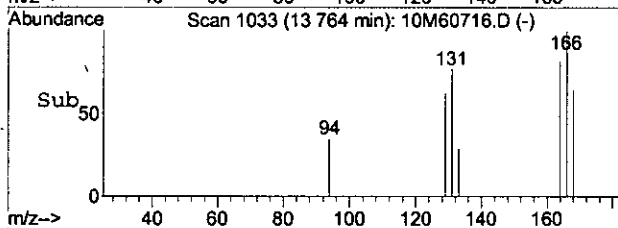
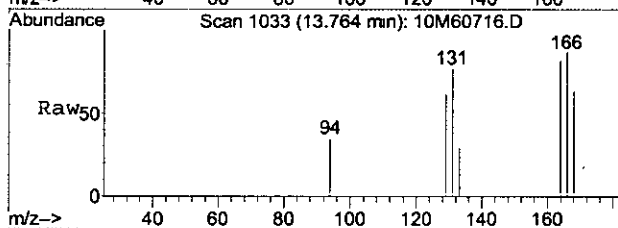
#57
Toluene
Concen: 0.29 ug/L
RT: 12.94 min Scan# 953
Delta R.T. -0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

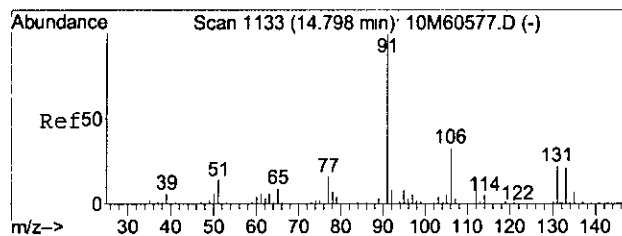
Tgt Ion: 91 Resp: 8117
Ion Ratio Lower Upper
91 100
92 61.7 36.7 85.5



#63
Tetrachloroethene
Concen: 0.30 ug/L
RT: 13.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

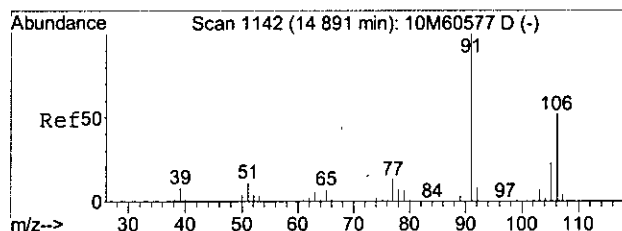
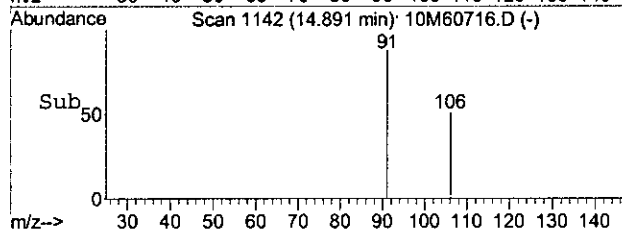
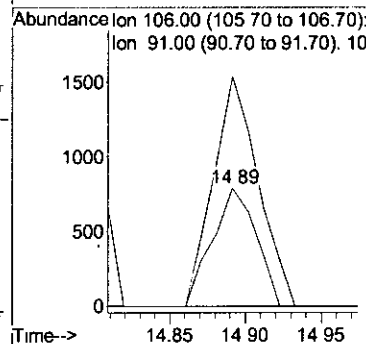
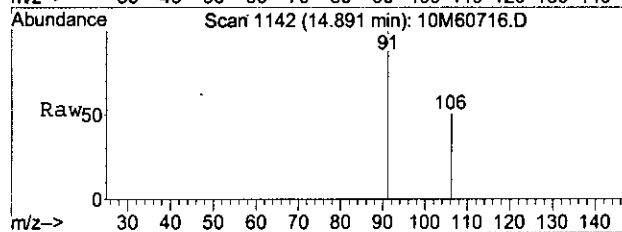
Tgt Ion: 164 Resp: 1855
Ion Ratio Lower Upper
164 100
129 80.6 55.3 129.1





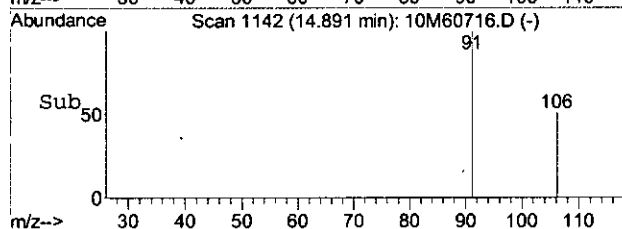
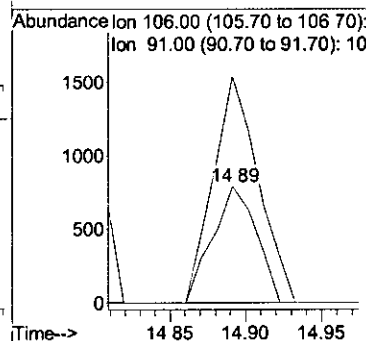
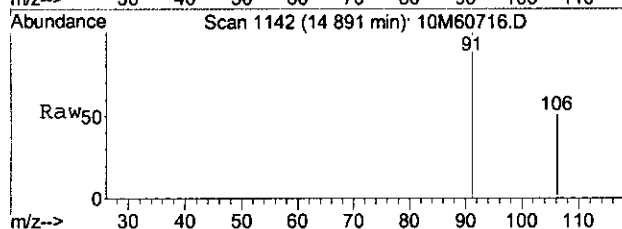
#69
Ethylbenzene
Concen: 0.15 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. 0.09 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

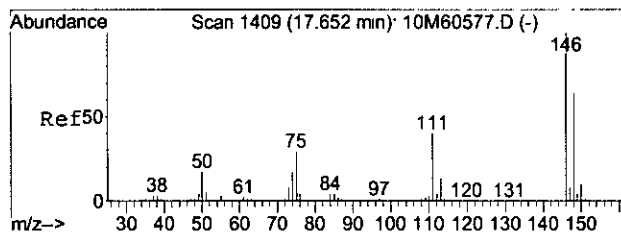
Tgt Ion:106 Resp: 1582
Ion Ratio Lower Upper
106 100
91 200.9 179.0 417.6



#70
m-,p-Xylene
Concen: 0.12 ug/L
RT: 14.89 min Scan# 1142
Delta R.T. -0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

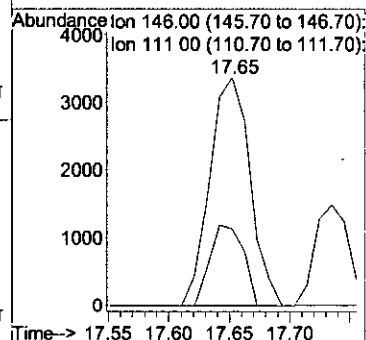
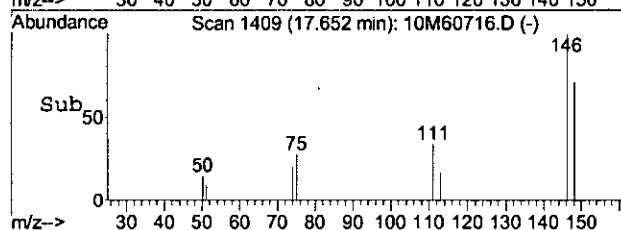
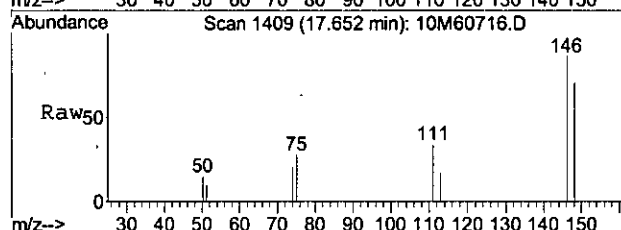
Tgt Ion:106 Resp: 1582
Ion Ratio Lower Upper
106 100
91 200.9 113.2 264.0





#90
1,3-Dichlorobenzene
Concen: 0.47 ug/L
RT: 17.65 min Scan# 1409
Delta R.T. -0.00 min
Lab File: 10M60716.D
Acq: 23 Nov 2007 14:45

Tgt Ion: 146 Resp: 7751
Ion Ratio Lower Upper
146 100
111 29.6 24.0 56.0



Data File : C:\MSDCHEM\1\DATA\112007\10M60671.D Vial: 39
Acq On : 21 Nov 2007 2:23 Operator: CMS
Sample : L0711410-36 A 826-SPE Inst : HPMS10
Misc : 1,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 21 02:45:56 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	475457	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.72	117	426956	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	231812	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.80	111	165954	25.7789	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 103.12%			
42) 1,2-Dichloroethane-d4	10.44	65	165961	25.4309	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery = 101.72%			
56) Toluene-d8	12.84	98	513161	23.6995	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery = 94.80%			
77) p-Bromofluorobenzene	16.22	95	201857	23.1148	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 92.44%			
Target Compounds						
13) Acetone	6.36	43	2133	1.9225	ug/L	Qvalue # 62

(#) = qualifier out of range (m) = manual integration
10M60671.D 8260WTR.M Wed Nov 21 02:45:57 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60671.D

Vial: 39

Acq On : 21 Nov 2007 2:23

Operator: CMS

Sample : L0711410-36 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 2:45 2007

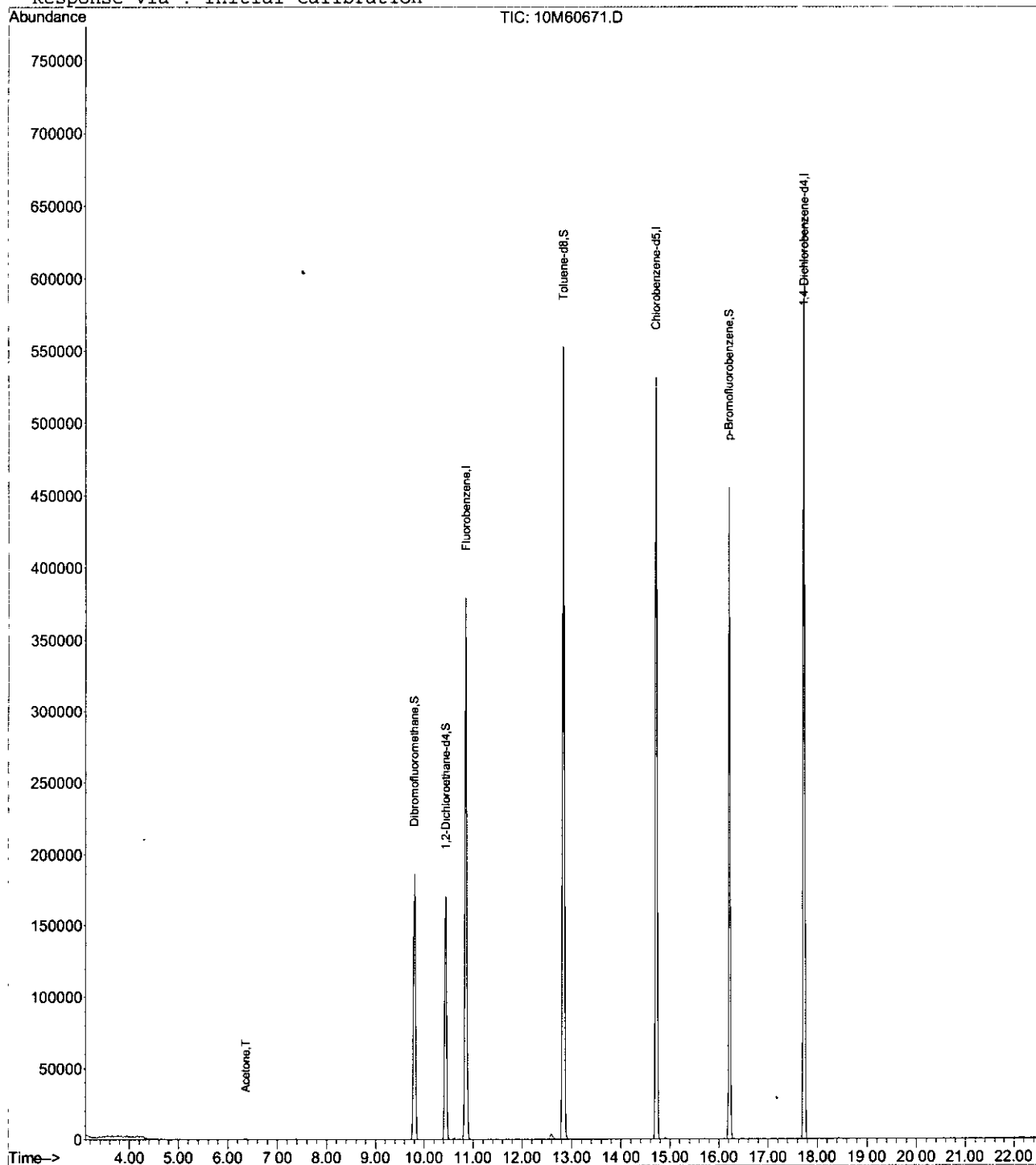
Quant Results File: 8260WTR.RES

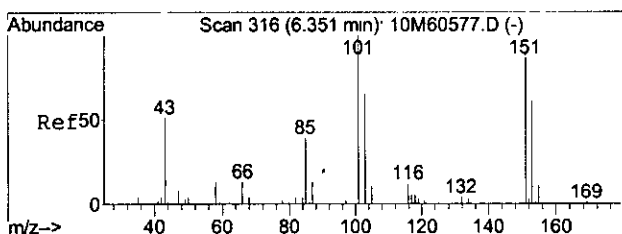
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

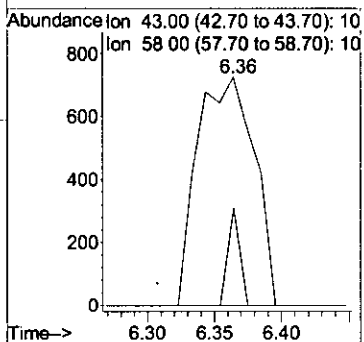
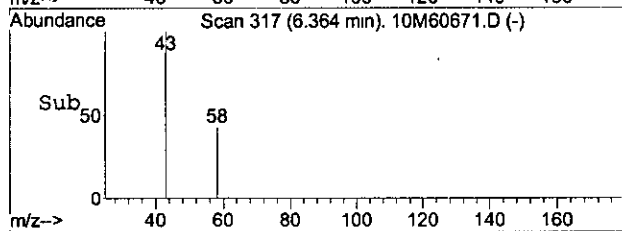
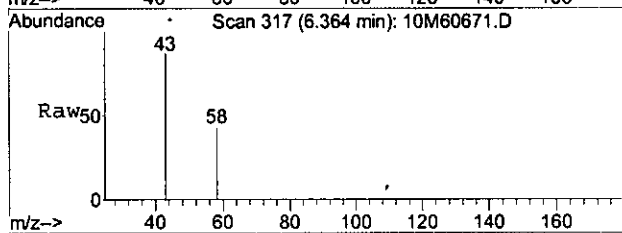
Response via : Initial Calibration





#13
Acetone
Concen: 1.92 ug/L
RT: 6.36 min Scan# 317
Delta R.T. 0.00 min
Lab File: 10M60671.D
Acq: 21 Nov 2007 2:23

Tgt Ion: 43 Resp: 2133
Ion Ratio Lower Upper
43 100
58 9.0 17.9 41.7#



Data File : C:\MSDCHEM\1\DATA\112007\10M60672.D Vial: 40
 Acq On : 21 Nov 2007 2:55 Operator: CMS
 Sample : L0711410-37 A 826-SPE Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 03:17:35 2007 Quant Results File: 8260WTR.RES
 Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	462765	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.72	117	416591	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	229975	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.80	111	164349	26.2297	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	104.92%	
42) 1,2-Dichloroethane-d4	10.44	65	165763	26.0972	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	104.40%	
56) Toluene-d8	12.84	98	506030	23.9516	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	95.80%	
77) p-Bromofluorobenzene	16.22	95	200699	23.1658	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	92.68%	
Target Compounds						
13) Acetone	6.36	43	2316	2.1447	ug/L #	Qvalue 62

 (#) = qualifier out of range (m) = manual integration
 10M60672.D 8260WTR.M Wed Nov 21 03:17:36 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60672.D

Vial: 40

Acq On : 21 Nov 2007 2:55

Operator: CMS

Sample : L0711410-37 A 826-SPE

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 3:17 2007

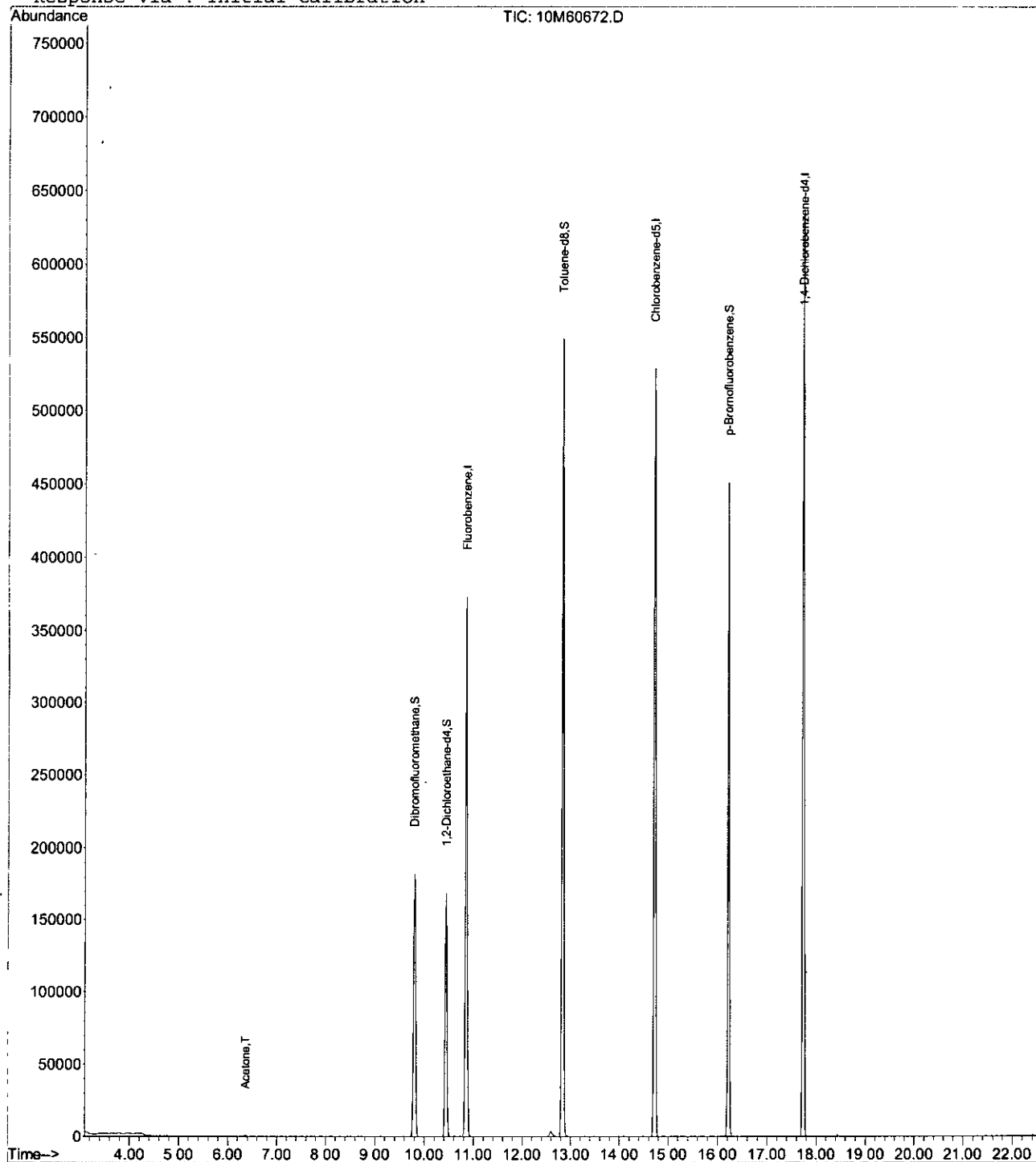
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

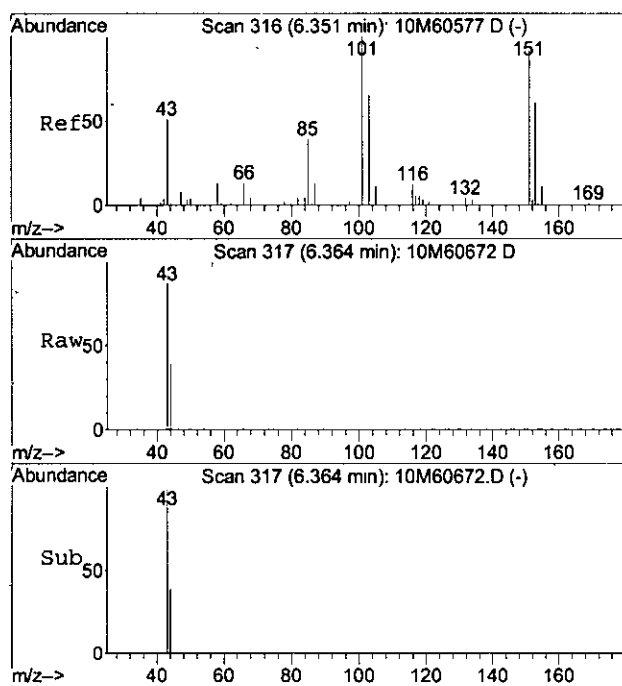
Response via : Initial Calibration



10M60672.D 8260WTR.M

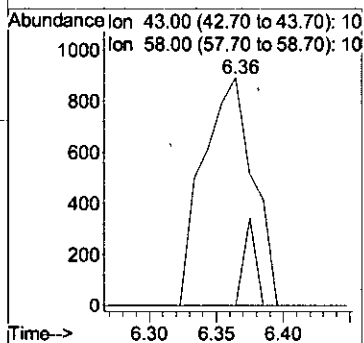
Wed Nov 21 03:17:37 2007

Page 2



#13
Acetone
Concen: 2.14 ug/L
RT: 6.36 min Scan# 317
Delta R.T. 0.00 min
Lab File: 10M60672.D
Acq: 21 Nov 2007 2:55

Tgt Ion: 43 Resp: 2316
Ion Ratio Lower Upper
43 100
58 9.3 17.9 41.7#



Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01308.D
 Acq On : 15 Nov 2007 14:33
 Operator : CMS
 Sample : L0711410-38 A 826-SPE
 Misc : 1,1
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 15 14:52:39 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

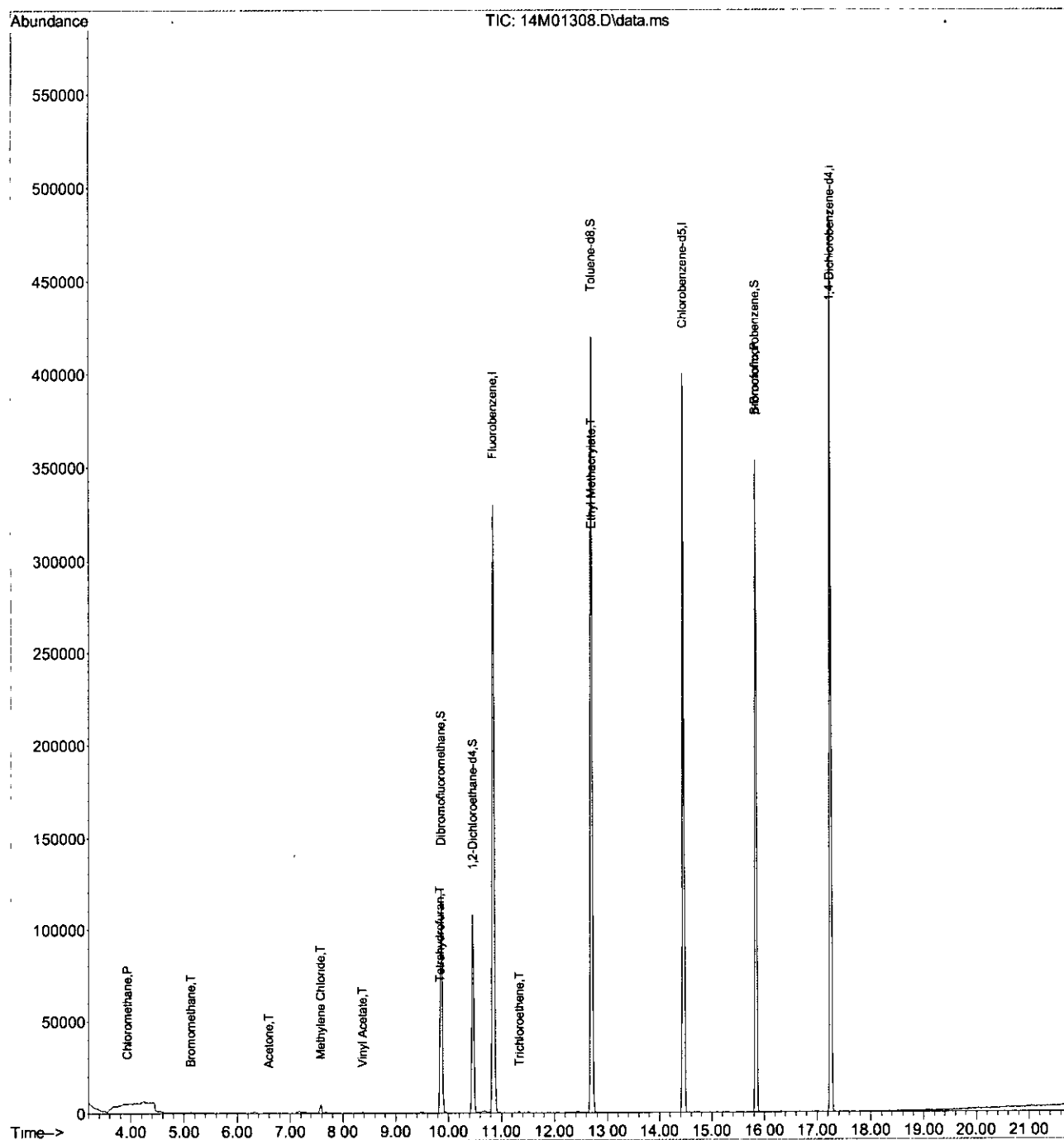
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

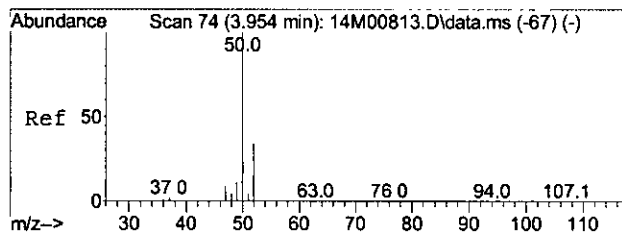
Internal Standards						
1) Fluorobenzene	10.847	96	385633	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	281329	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	155369	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	98568	26.22	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 104.88%			
42) 1,2-Dichloroethane-d4	10.463	65	109618	25.40	ug/L	0.01
Spiked Amount 25.000	Range 80 - 120		Recovery = 101.60%			
56) Toluene-d8	12.702	98	370118	27.38	ug/L	0.01
Spiked Amount 25.000	Range 88 - 110		Recovery = 109.52%			
77) p-Bromofluorobenzene	15.843	95	151988	25.83	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 103.32%			
Target Compounds						
						Qvalue
3) Chloromethane	3.933	50	822	0.23	ug/L #	66
4) Vinyl Chloride	4.213	62	83	Below Cal	#	43
6) Bromomethane	5.125	94	597	0.28	ug/L	91
13) Acetone	6.597	43	821	1.52	ug/L #	47
19) Methylene Chloride	7.582	84	3124	0.25	ug/L	86
26) Vinyl Acetate	8.369	43	565	0.20	ug/L #	75
35) Tetrahydrofuran	9.841	42	228	0.51	ug/L #	36
45) Trichloroethene	11.334	130	477	0.11	ug/L	100
58) Ethyl Methacrylate	12.712	69	1126	0.39	ug/L	93
73) Bromoform	15.843	173	951	0.49	ug/L #	1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\111507\
Data File : 14M01308.D
Acq On : 15 Nov 2007 14:33
Operator : CMS
Sample : L0711410-38 A 826-SPE
Misc : 1,1
ALS Vial : 17 Sample Multiplier: 1

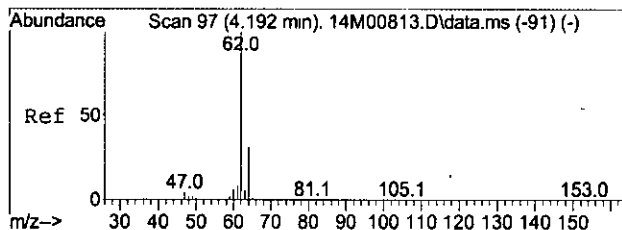
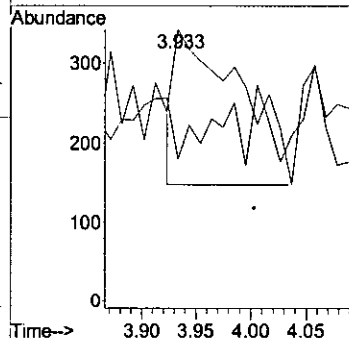
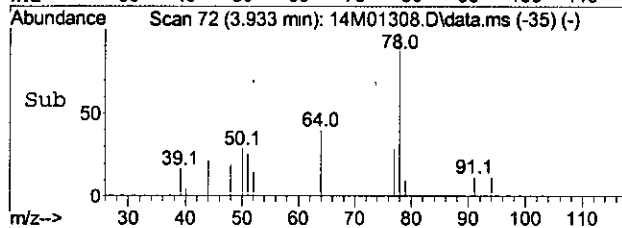
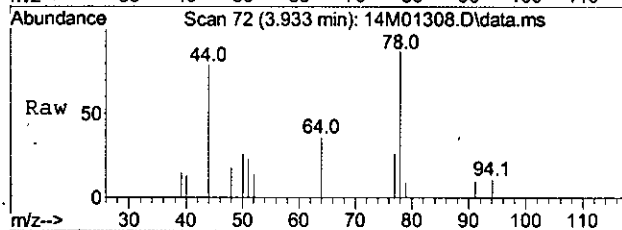
Quant Time: Nov 15 14:52:39 2007
Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration





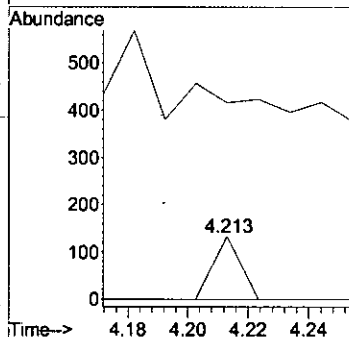
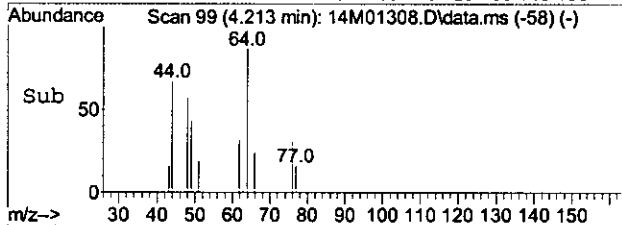
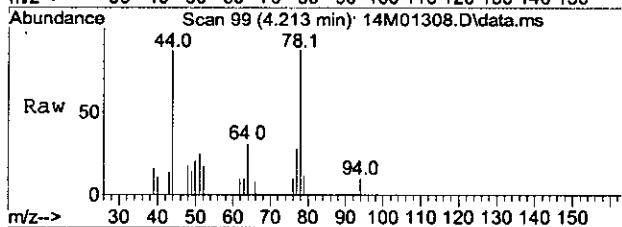
#3
Chloromethane
Concen: 0.23 ug/L
RT: 3.933 min Scan# 72
Delta R.T. -0.021 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

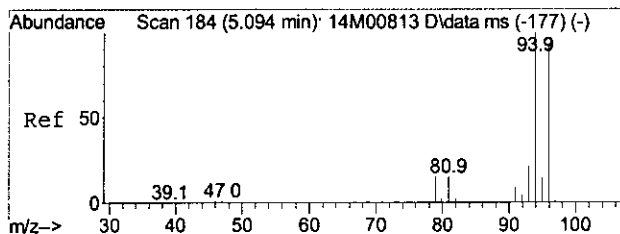
Tgt Ion: 50 Resp: 822
Ion Ratio Lower Upper
50 100
52 52.5 32.2 34.6#



#4
Vinyl Chloride
Concen: Below Cal
RT: 4.213 min Scan# 99
Delta R.T. 0.021 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

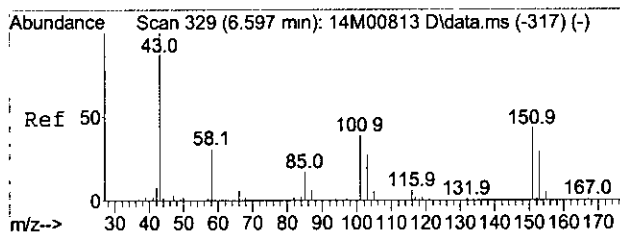
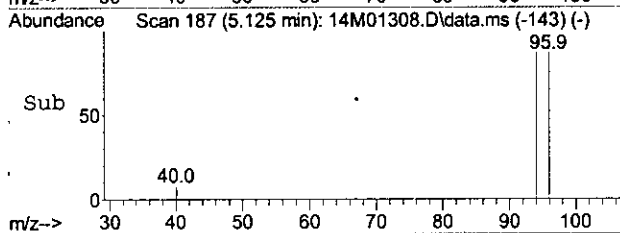
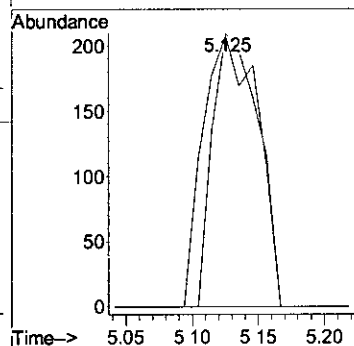
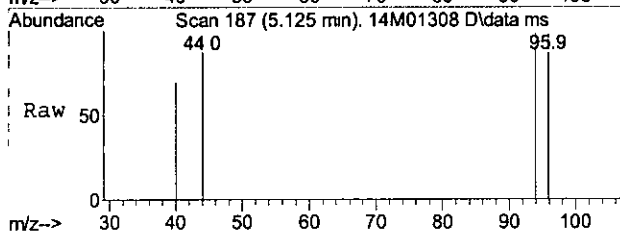
Tgt Ion: 62 Resp: 83
Ion Ratio Lower Upper
62 100
64 0.0 25.2 37.8#





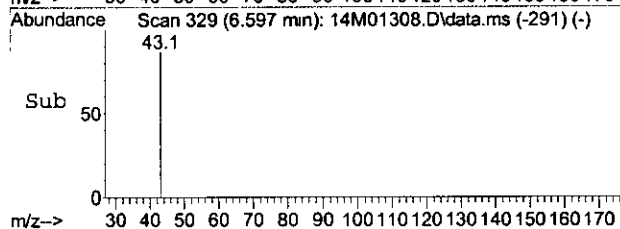
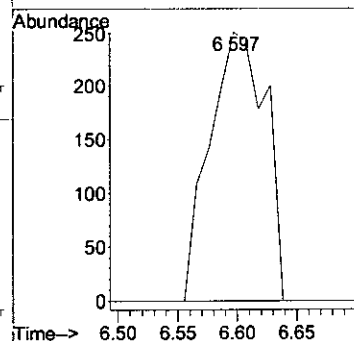
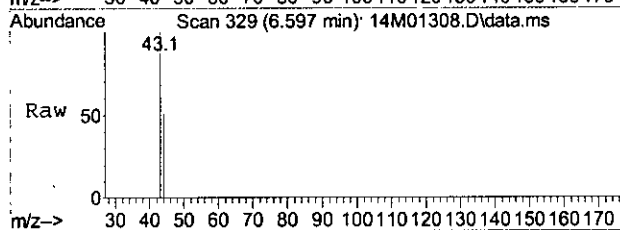
#6
Bromomethane
Concen: 0.28 ug/L
RT: 5.125 min Scan# 187
Delta R.T. 0.052 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

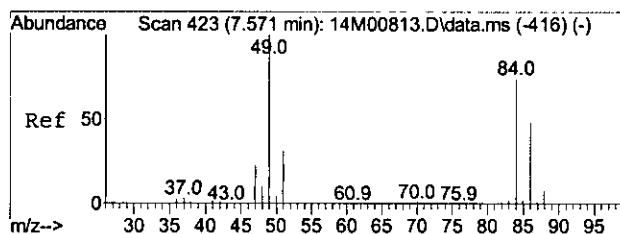
Tgt Ion: 94 Resp: 597
Ion Ratio Lower Upper
94 100
96 85.1 75.4 113.0



#13
Acetone
Concen: 1.52 ug/L
RT: 6.597 min Scan# 329
Delta R.T. -0.010 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

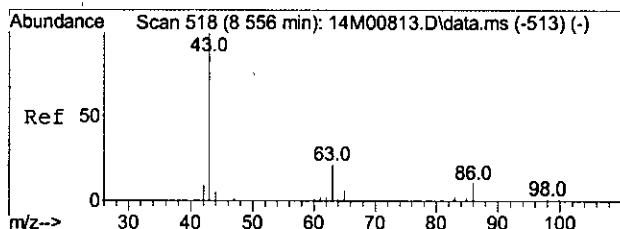
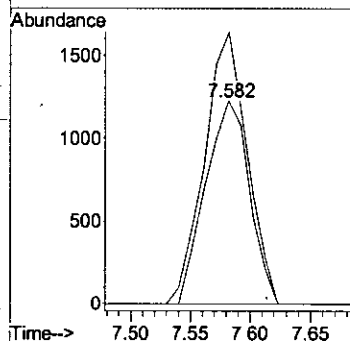
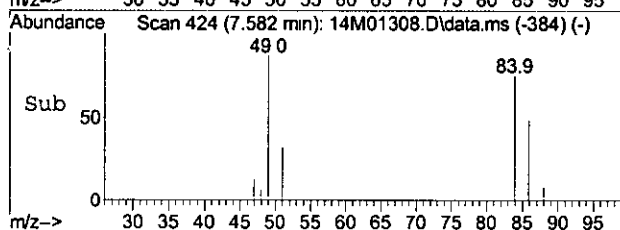
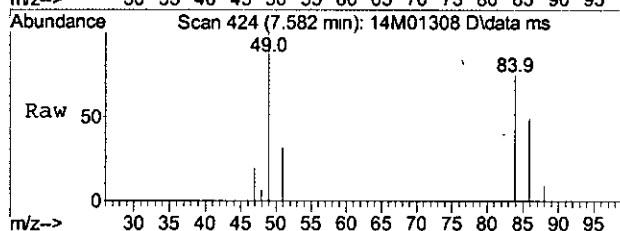
Tgt Ion: 43 Resp: 821
Ion Ratio Lower Upper
43 100
58 0.0 22.4 33.6#





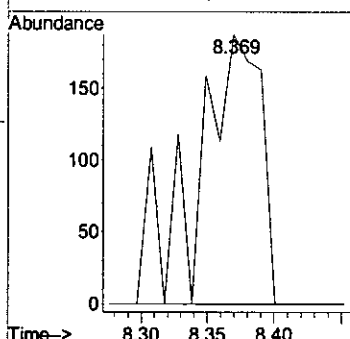
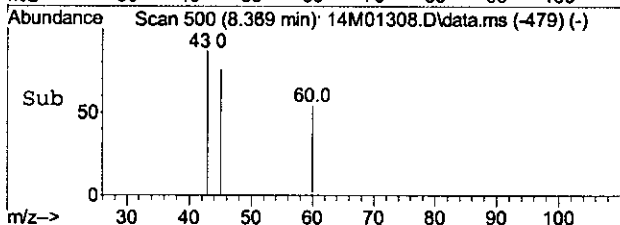
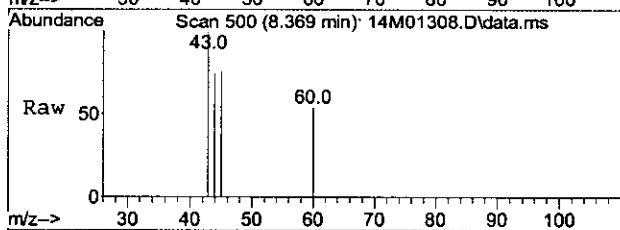
#19
Methylene Chloride
Concen: 0.25 ug/L
RT: 7.582 min Scan# 424
Delta R.T. 0.011 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

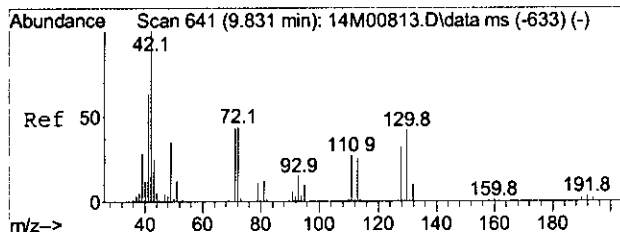
Tgt Ion: 84 Resp: 3124
Ion Ratio Lower Upper
84 100
49 130.3 118.8 178.2



#26
Vinyl Acetate
Concen: 0.20 ug/L
RT: 8.369 min Scan# 500
Delta R.T. -0.187 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

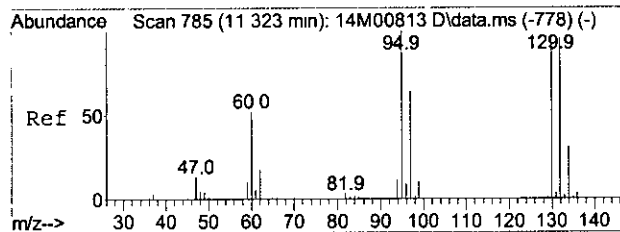
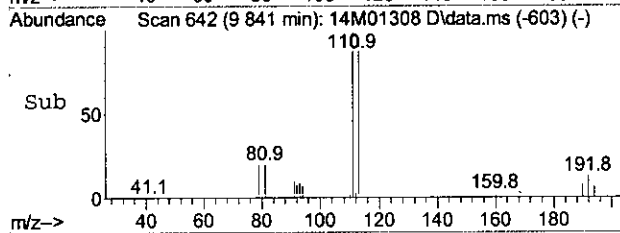
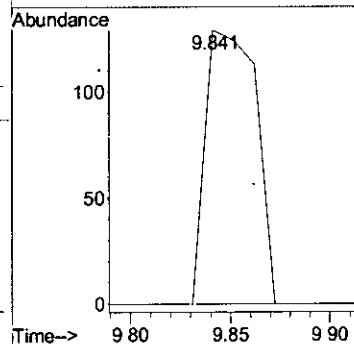
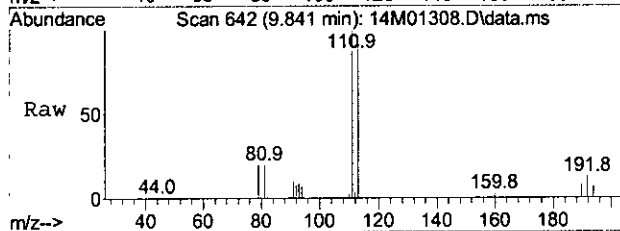
Tgt Ion: 43 Resp: 565
Ion Ratio Lower Upper
43 100
86 0.0 7.3 10.9#





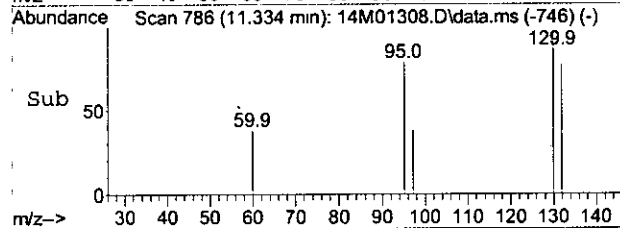
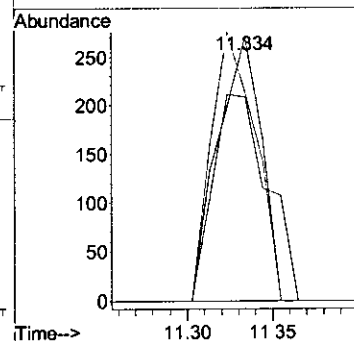
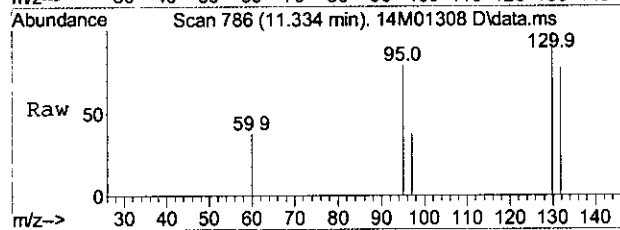
#35
Tetrahydrofuran
Concen: 0.51 ug/L
RT: 9.841 min Scan# 642
Delta R.T. 0.000 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

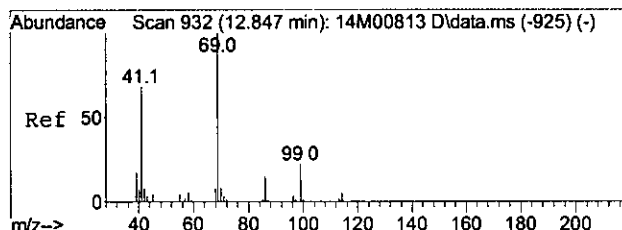
Tgt Ion: 42 Resp: 228
Ion Ratio Lower Upper
42 100
71 0.0 30.1 45.1#
72 0.0 31.6 47.4#



#45
Trichloroethene
Concen: 0.11 ug/L
RT: 11.334 min Scan# 786
Delta R.T. 0.011 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

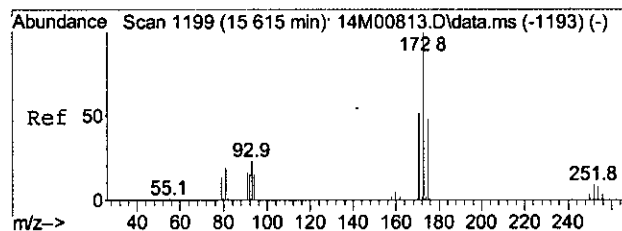
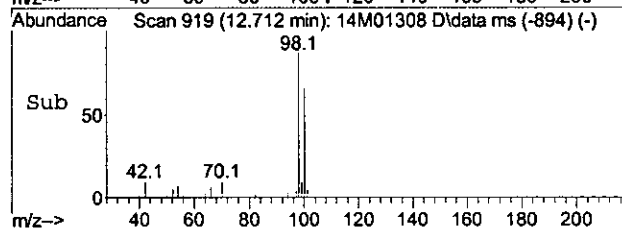
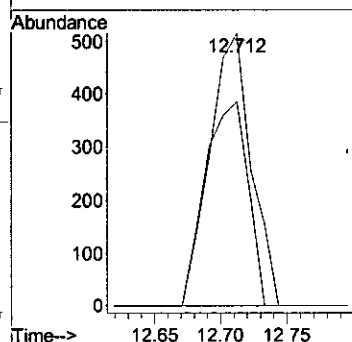
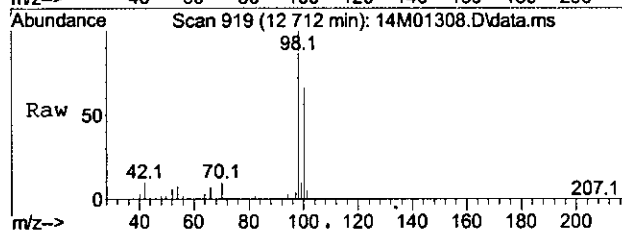
Tgt Ion: 130 Resp: 477
Ion Ratio Lower Upper
130 100
132 97.5 77.5 116.3
95 102.9 82.6 123.8





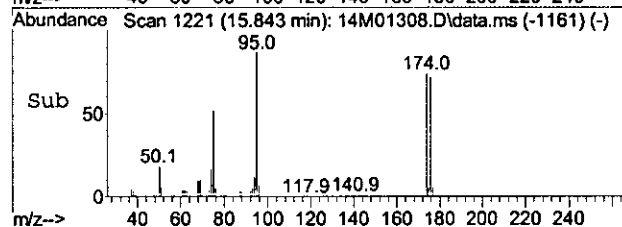
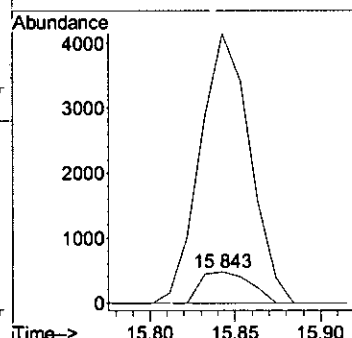
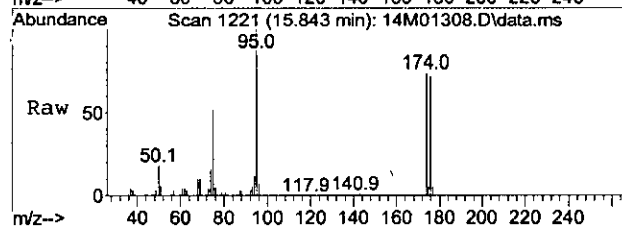
#58
Ethyl Methacrylate
Concen: 0.39 ug/L
RT: 12.712 min Scan# 919
Delta R.T. -0.145 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

Tgt Ion: 69 Resp: 1126
Ion Ratio Lower Upper
69 100
41 76.9 66.6 99.8



#73
Bromoform
Concen: 0.49 ug/L
RT: 15.843 min Scan# 1221
Delta R.T. 0.218 min
Lab File: 14M01308.D
Acq: 15 Nov 2007 14:33

Tgt Ion: 173 Resp: 951
Ion Ratio Lower Upper
173 100
175 887.6 38.6 58.0#



Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01309.D
 Acq On : 15 Nov 2007 15:04
 Operator : CMS
 Sample : L0711410-39 A 826-SPE
 Misc : 1,1
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 15 15:23:39 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

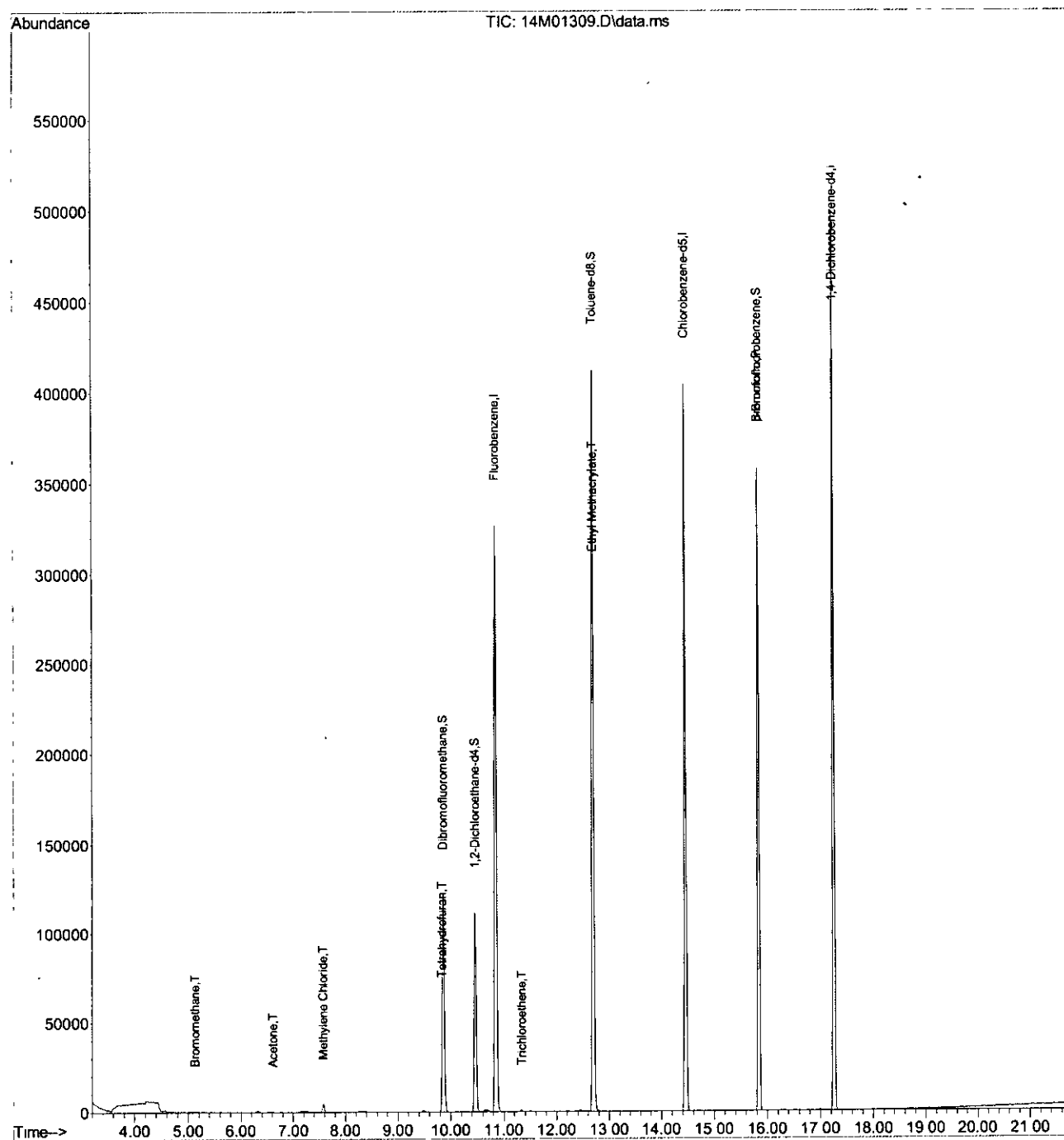
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

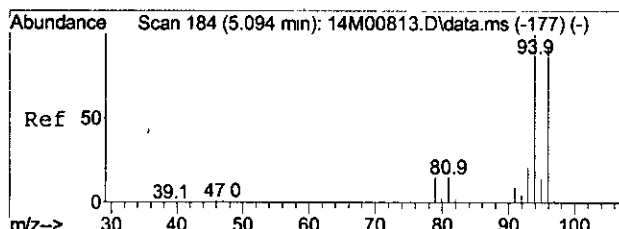
Internal Standards						
1) Fluorobenzene	10.847	96	381232	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	280495	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	158483	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	99868	26.87	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	107.48%	
42) 1,2-Dichloroethane-d4	10.463	65	115342	27.04	ug/L	0.01
Spiked Amount 25.000	Range 80	- 120	Recovery	=	108.16%	
56) Toluene-d8	12.702	98	363197	26.95	ug/L	0.01
Spiked Amount 25.000	Range 88	- 110	Recovery	=	107.80%	
77) p-Bromofluorobenzene	15.843	95	154398	25.72	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	102.88%	
Target Compounds						
6) Bromomethane	5.135	94	291	0.14	ug/L #	80
13) Acetone	6.607	43	718	1.35	ug/L #	47
19) Methylene Chloride	7.582	84	2901	0.19	ug/L	86
35) Tetrahydrofuran	9.841	42	95	0.22	ug/L #	36
45) Trichloroethene	11.334	130	455	0.11	ug/L #	81
58) Ethyl Methacrylate	12.712	69	1180	0.41	ug/L	98
73) Bromoform	15.843	173	973	0.51	ug/L #	1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\111507\
Data File : 14M01309.D
Acq On : 15 Nov 2007 15:04
Operator : CMS
Sample : L0711410-39 A 826-SPE
Misc : 1,1
ALS Vial : 18 Sample Multiplier: 1

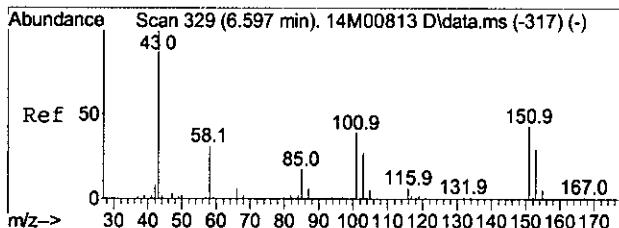
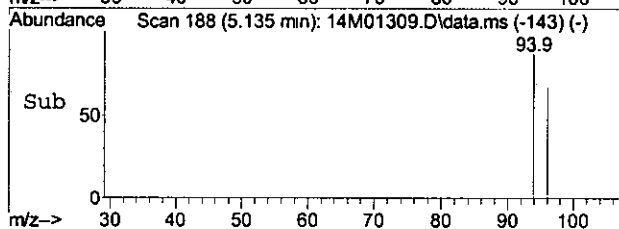
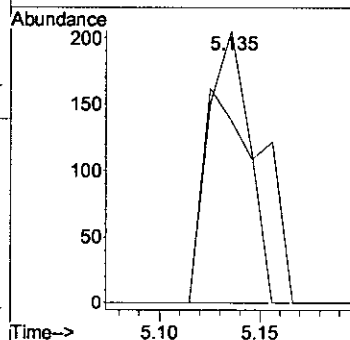
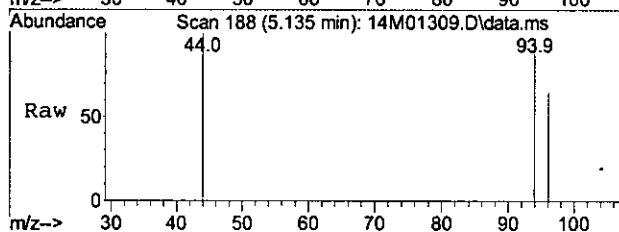
Quant Time: Nov 15 15:23:39 2007
Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration





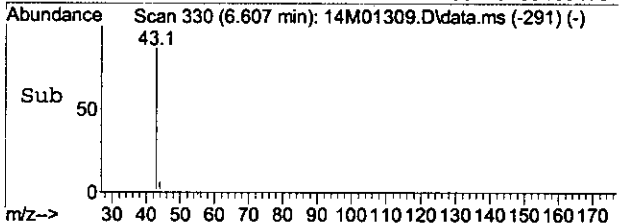
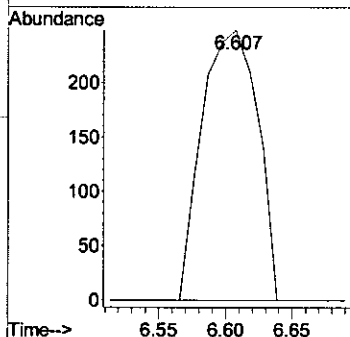
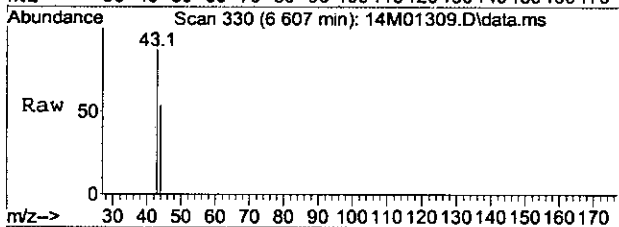
#6
Bromomethane
Concen: 0.14 ug/L
RT: 5.135 min Scan# 188
Delta R.T. 0.062 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

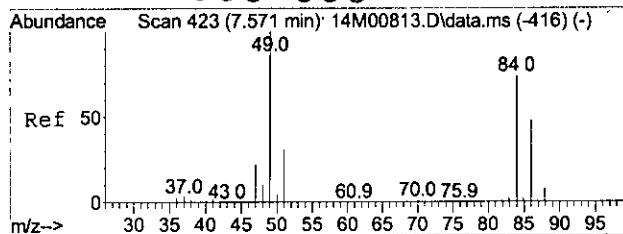
Tgt Ion: 94 Resp: 291
Ion Ratio Lower Upper
94 100
96 113.4 75.4 113.0#



#13
Acetone
Concen: 1.35 ug/L
RT: 6.607 min Scan# 330
Delta R.T. -0.000 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

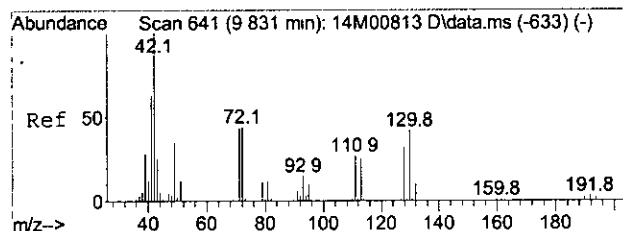
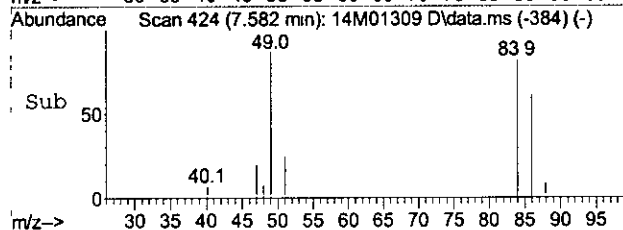
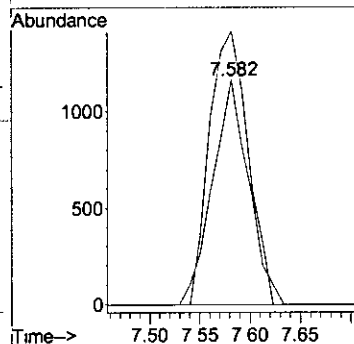
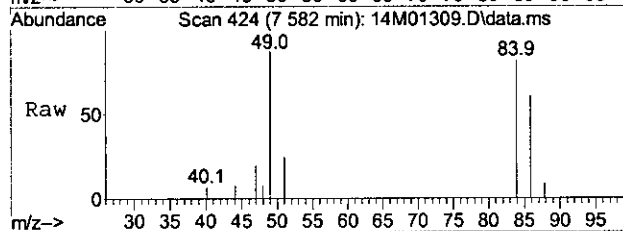
Tgt Ion: 43 Resp: 718
Ion Ratio Lower Upper
43 100
58 0.0 22.4 33.6#





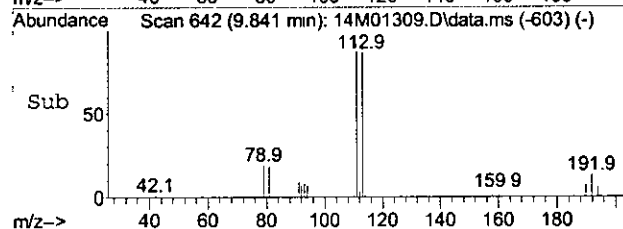
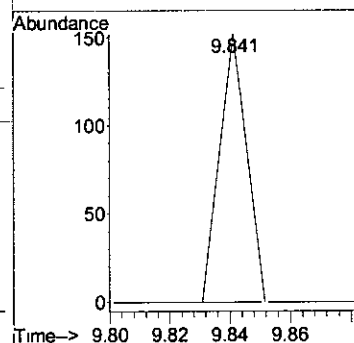
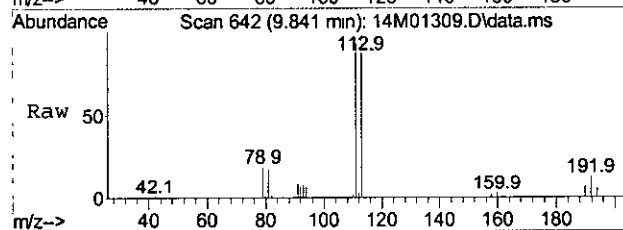
#19
Methylene Chloride
Concen: 0.19 ug/L
RT: 7.582 min Scan# 424
Delta R.T. 0.011 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

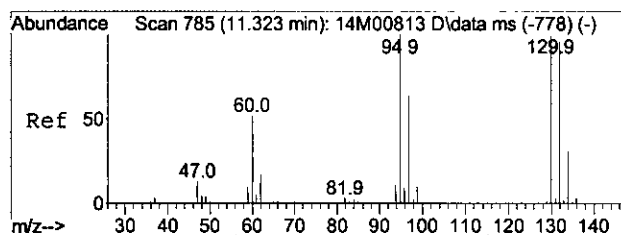
Tgt Ion: 84 Resp: 2901
Ion Ratio Lower Upper
84 100
49 130.5 118.8 178.2



#35
Tetrahydrofuran
Concen: 0.22 ug/L
RT: 9.841 min Scan# 642
Delta R.T. 0.000 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

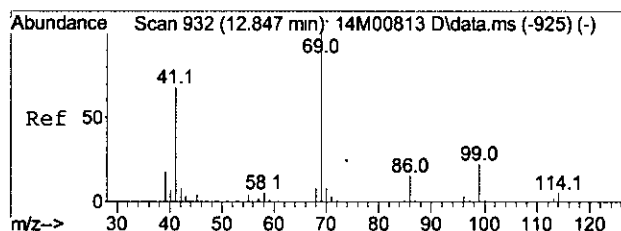
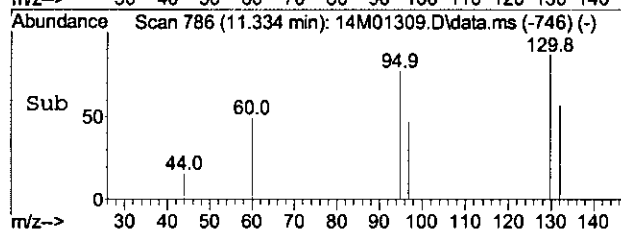
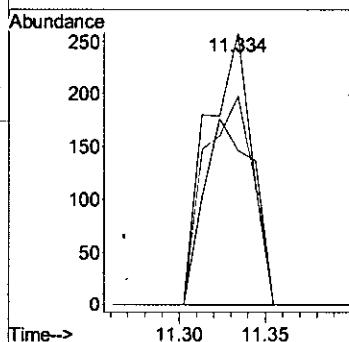
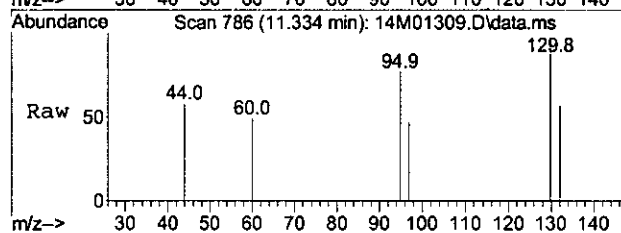
Tgt Ion: 42 Resp: 95
Ion Ratio Lower Upper
42 100
71 0.0 30.1 45.1#
72 0.0 31.6 47.4#





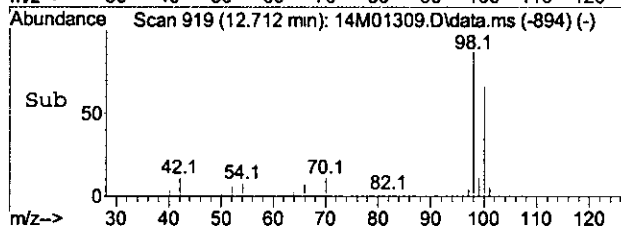
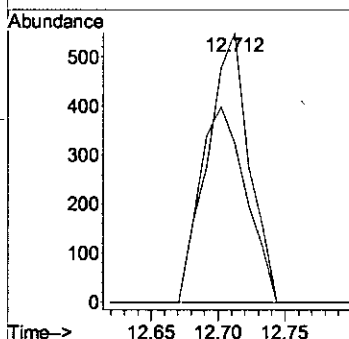
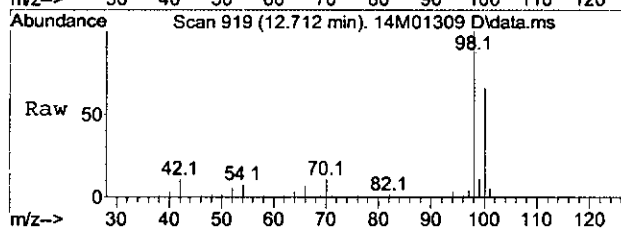
#45
Trichloroethene
Concen: 0.11 ug/L
RT: 11.334 min Scan# 786
Delta R.T. 0.011 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

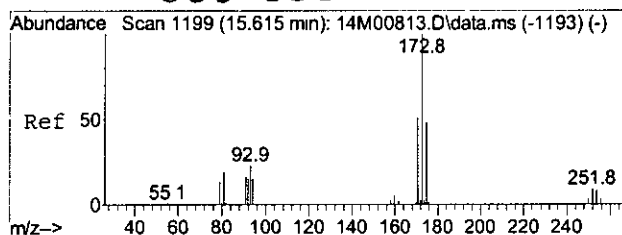
Tgt Ion: 130 Resp: 455
Ion Ratio Lower Upper
130 100
132 76.9 77.5 116.3#
95 85.1 82.6 123.8



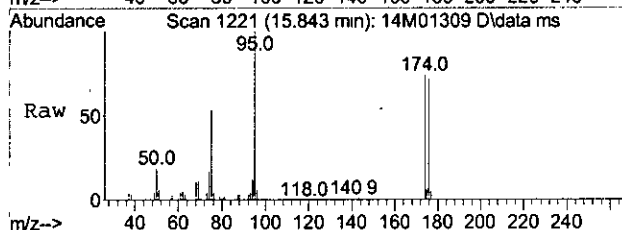
#58
Ethyl Methacrylate
Concen: 0.41 ug/L
RT: 12.712 min Scan# 919
Delta R.T. -0.145 min
Lab File: 14M01309.D
Acq: 15 Nov 2007 15:04

Tgt Ion: 69 Resp: 1180
Ion Ratio Lower Upper
69 100
41 81.0 66.6 99.8

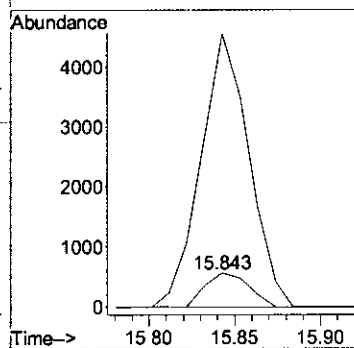
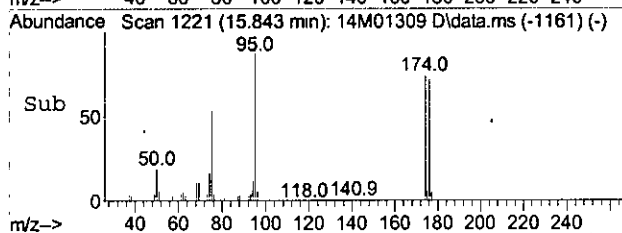




#73
 Bromoform
 Concen: 0.51 ug/L
 RT: 15.843 min Scan# 1221
 Delta R.T. 0.218 min
 Lab File: 14M01309.D
 Acq: 15 Nov 2007 15:04



Tgt Ion: 173 Resp: 973
 Ion Ratio Lower Upper
 173 100
 175 912.7 38.6 58.0#



2.1.1.4 Standards Data

Data File : C:\MSDCHEM\1\DATA\111507\10M60440.D
 Acq On : 15 Nov 2007 11:27
 Sample : WG255969-02 0.3 ug/L WATER STD 8260
 Misc : 1,1 STD23042

Vial: 2
 Operator: MES
 Inst : HPMS10
 Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:00:55 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 16:58:23 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WT

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	725056	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	629181	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	333776	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue
33) Chloroform	9.50	83	5290	0.3037	ug/L 96
81) Bromobenzene	16.51	156	3182	0.2893	ug/L 99
91) 1,4-Dichlorobenzene	17.78	146	6396	0.2965	ug/L # 1
93) 1,2-Dichlorobenzene	18.27	146	5567	0.2957	ug/L 99
98) 1,2,3-Trichlorobenzene	21.07	180	3233	0.3067	ug/L 82

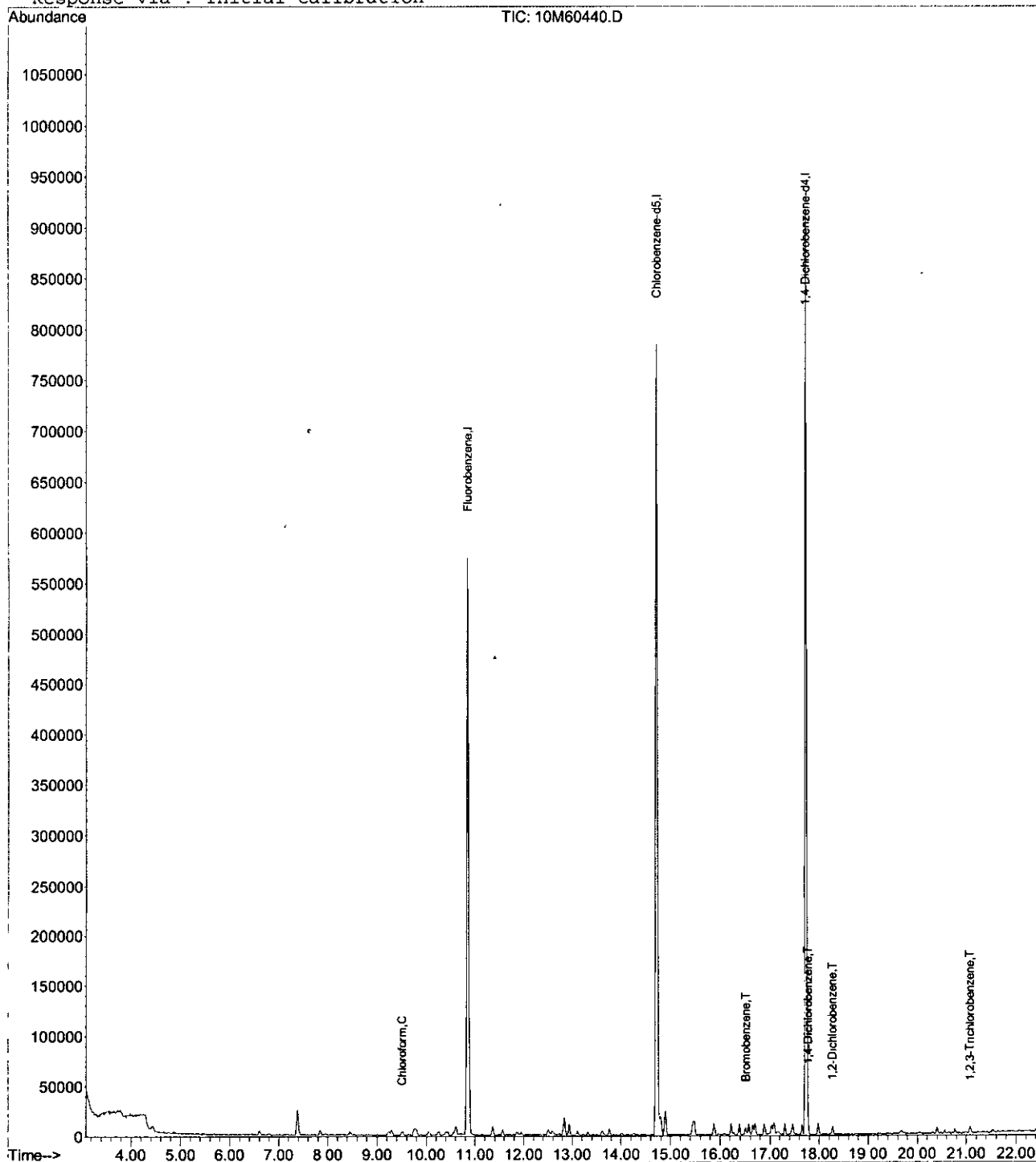
(#) = qualifier out of range (m) = manual integration
 10M60440.D 8260WTR.M Thu Nov 15 17:01:26 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60440.D
Acq On : 15 Nov 2007 11:27
Sample : WG255969-02 0.3 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: RTEINT.P
Quant Time: Nov 15 17:01 2007

Vial: 2
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 16:58:23 2007
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111507\10M60441.D
 Acq On : 15 Nov 2007 11:59
 Sample : WG255969-03 0.4 ug/L WATER STD 8260
 Misc : 1,1 STD23152
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 17:02:14 2007

Vial: 3
 Operator: MES
 Inst : HPMS10
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:02:11 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	657768	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	582777	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	307844	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	3389	0.3797	ug/L #	83
4) Vinyl Chloride	3.93	62	2808	0.4963	ug/L	98
7) Chloroethane	5.02	64	2511	0.3904	ug/L #	75
8) Trichlorofluoromethane	5.51	101	5853	0.3741	ug/L	95
14) 1,1-Dichloroethene	6.61	96	3025	0.4054	ug/L	97
19) Methylene Chloride	7.39	84	12826	0.6756	ug/L	99
23) trans-1,2-Dichloroethene	7.85	96	3458	0.4037	ug/L	86
27) 1,1-Dichloroethane	8.46	63	7320	0.4323	ug/L #	91
31) 2,2-Dichloropropane	9.25	77	6067	0.4113	ug/L #	69
32) cis-1,2-Dichloroethene	9.30	96	3823	0.4216	ug/L	98
33) Chloroform	9.50	83	7022	0.4443	ug/L	94
34) Bromochloromethane	9.73	128	1798	0.4421	ug/L	86
37) 1,1,1-Trichloroethane	10.05	97	5438	0.3925	ug/L	92
39) 1,1-Dichloropropene	10.25	75	4547	0.3845	ug/L	98
40) Carbon Tetrachloride	10.39	117	4893	0.3995	ug/L #	90
43) 1,2-Dichloroethane	10.55	62	4801	0.4126	ug/L #	87
44) Benzene	10.60	78	14793	0.4439	ug/L #	80
45) Trichloroethene	11.36	130	4289	0.4472	ug/L	95
47) 1,2-Dichloropropane	11.56	63	3642	0.4146	ug/L	95
48) Bromodichloromethane	11.87	83	4855	0.4475	ug/L #	81
50) Dibromomethane	11.95	93	1591	0.3868	ug/L	95
53) cis-1,3-Dichloropropene	12.50	75	5976	0.4430	ug/L	98
57) Toluene	12.94	91	15465	0.4511	ug/L	97
59) trans-1,3-Dichloropropene	13.10	75	4822	0.4123	ug/L	91
60) 1,1,2-Trichloroethane	13.31	97	2336	0.4179	ug/L	93
62) 1,3-Dichloropropane	13.61	76	4581	0.4369	ug/L	67
63) Tetrachloroethene	13.75	164	3161	0.4228	ug/L	92
64) Dibromochloromethane	14.00	129	2636	0.3855	ug/L	96
65) 1,2-Dibromoethane	14.26	107	2635	0.4264	ug/L	77
66) 1-Chlorohexane	14.36	91	5936	0.4903	ug/L	88
67) Chlorobenzene	14.78	112	10518	0.4330	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	3450	0.4002	ug/L	95
69) Ethylbenzene	14.80	106	5750	0.4349	ug/L	91
70) m-,p-Xylene	14.89	106	14033	0.8730	ug/L	99
71) o-Xylene	15.45	106	6913	0.4392	ug/L	91
72) Styrene	15.48	104	11826	0.4501	ug/L	99
74) Isopropylbenzene	15.87	105	16641	0.4330	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	2528	0.4363	ug/L	95
80) n-Propylbenzene	16.38	91	18974	0.4342	ug/L	98
81) Bromobenzene	16.52	156	4636	0.4570	ug/L	98

(#) = qualifier out of range (m) = manual integration
 10M60441.D 8260WTR.M Fri Nov 16 16:08:07 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60441.D
Acq On : 15 Nov 2007 11:59
Sample : WG255969-03 0.4 ug/L WATER STD 8260
Misc : 1,1 STD23152

Vial: 3
Operator: MES
Inst : HPMS10
Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:02:14 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:02:11 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
82) 1,3,5-Trimethylbenzene	16.57	105	14478	0.4387	ug/L	96
83) 2-Chlorotoluene	16.65	91	14128	0.4757	ug/L	96
84) 4-Chlorotoluene	16.70	91	11434	0.4317	ug/L	96
86) tert-Butylbenzene	17.04	134	3265	0.4345	ug/L	93
87) 1,2,4-Trimethylbenzene	17.08	105	15513	0.4547	ug/L	98
88) sec-Butylbenzene	17.30	105	17160	0.4272	ug/L	93
89) p-Isopropyltoluene	17.46	119	14559	0.4198	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	8633	0.4433	ug/L	93
91) 1,4-Dichlorobenzene	17.78	146	9065	0.4556	ug/L	96
92) n-Butylbenzene	17.98	91	12643	0.4269	ug/L	100
93) 1,2-Dichlorobenzene	18.27	146	7962	0.4585	ug/L	97
95) 1,2,4-Trichlorobenzene	20.40	180	5420	0.4541	ug/L	98
96) Hexachlorobutadiene	20.56	225	2200	0.4266	ug/L	92
97) Naphthalene	20.76	128	8294	0.4337	ug/L	98
98) 1,2,3-Trichlorobenzene	21.07	180	4519	0.4648	ug/L	95

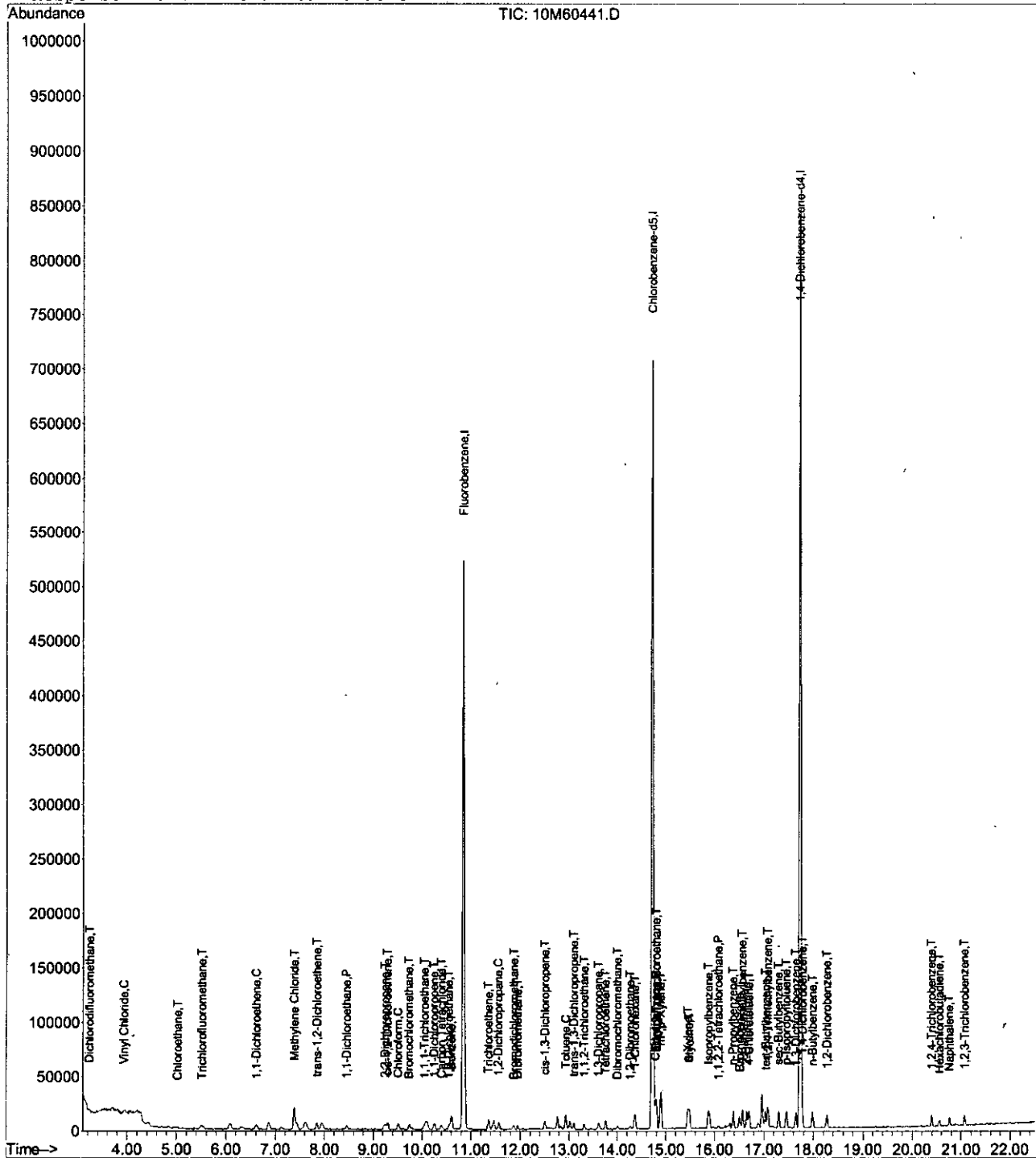
(#) = qualifier out of range (m) = manual integration
10M60441.D 8260WTR.M Fri Nov 16 16:08:07 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60441.D
Acq On : 15 Nov 2007 11:59
Sample : WG255969-03 0.4 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 17:04 2007

Vial: 3
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update   : Thu Nov 15 17:05:39 2007
Response via  : Initial Calibration
```



10M60441.D 8260WTR.M

Fri Nov 16 16:08:08 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60442.D

Vial: 4

Acq On : 15 Nov 2007 12:33

Operator: MES

Sample : WG255969-04 1 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:05:50 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	663973	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	578355	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	310059	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	4680	0.5206	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	2.08%#	
42) 1,2-Dichloroethane-d4	10.43	65	4810	0.5278	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	2.12%#	
56) Toluene-d8	12.83	98	16086	0.5484	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	2.20%#	
77) p-Bromofluorobenzene	16.21	95	6646	0.5690	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	2.28%#	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.23	85	8096	0.8986	ug/L	98
3) Chloromethane	3.69	50	10747	0.9670	ug/L	83
4) Vinyl Chloride	3.93	62	6037	1.0571	ug/L	98
6) Bromomethane	4.85	94	5159	0.8428	ug/L	97
7) Chloroethane	5.02	64	6409	0.9872	ug/L	97
8) Trichlorofluoromethane	5.50	101	14369	0.9099	ug/L	98
10) Isoprene	6.08	67	10629	0.9063	ug/L	96
12) 1,1,2-Trichloro-1,2,2-Trif	6.30	101	7761	0.8986	ug/L	96
14) 1,1-Dichloroethene	6.60	96	6939	0.9212	ug/L	96
16) Dimethyl Sulfide	6.87	62	10339	0.9274	ug/L	93
17) Iodomethane	7.12	142	5328	2.2307	ug/L	95
19) Methylene Chloride	7.38	84	17233	1.1731	ug/L	98
20) Carbon Disulfide	7.44	76	26939	0.9922	ug/L	98
22) Methyl Tert Butyl Ether	7.60	73	17463	0.9003	ug/L	98
23) trans-1,2-Dichloroethene	7.85	96	8227	0.9515	ug/L	100
24) n-Hexane	7.95	57	12636	0.9305	ug/L	97
27) 1,1-Dichloroethane	8.46	63	16108	0.9425	ug/L	98
31) 2,2-Dichloropropane	9.24	77	13845	0.9299	ug/L	83
32) cis-1,2-Dichloroethene	9.31	96	8500	0.9286	ug/L	96
33) Chloroform	9.50	83	14551	0.9122	ug/L	98
34) Bromochloromethane	9.73	128	3759	0.9156	ug/L	94
37) 1,1,1-Trichloroethane	10.04	97	12732	0.9104	ug/L	97
38) Cyclohexane	10.09	56	15942	0.9650	ug/L	92
39) 1,1-Dichloropropene	10.25	75	10851	0.9090	ug/L	96
40) Carbon Tetrachloride	10.40	117	11135	0.9006	ug/L	97
43) 1,2-Dichloroethane	10.55	62	10563	0.8992	ug/L	91
44) Benzene	10.60	78	31352	0.9319	ug/L	83
45) Trichloroethene	11.37	130	9355	0.9662	ug/L	97
46) Methylcyclohexane	11.47	83	12701	0.9101	ug/L	96
47) 1,2-Dichloropropane	11.56	63	8492	0.9577	ug/L	95
48) Bromodichloromethane	11.87	83	10254	0.9362	ug/L	97
50) Dibromomethane	11.95	93	3791	0.9130	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.16	63	3137	0.8315	ug/L #	75
53) cis-1,3-Dichloropropene	12.50	75	12717	0.9339	ug/L	95
54) Dimethyl Disulfide	12.76	79	5911	0.8327	ug/L	89
57) Toluene	12.94	91	32436	0.9534	ug/L	99
58) Ethyl Methacrylate	13.01	69	6635	0.9147	ug/L	94
59) trans-1,3-Dichloropropene	13.09	75	11066	0.9533	ug/L	97
60) 1,1,2-Trichloroethane	13.32	97	5546	0.9997	ug/L	94
62) 1,3-Dichloropropane	13.62	76	9686	0.9308	ug/L	83

(#) = qualifier out of range (m) = manual integration
 10M60442.D 8260WTR.M Thu Nov 15 17:07:19 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60442.D

Vial: 4

Acq On : 15 Nov 2007 12:33

Operator: MES

Sample : WG255969-04 1 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:05:50 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
63) Tetrachloroethene	13.76	164	7053	0.9506	ug/L	99
64) Dibromochloromethane	14.00	129	6365	0.9380	ug/L	99
65) 1,2-Dibromoethane	14.26	107	6148	1.0025	ug/L	98
66) 1-Chlorohexane	14.36	91	10645	0.8860	ug/L	91
67) Chlorobenzene	14.77	112	24485	1.0156	ug/L	96
68) 1,1,1,2-Tetrachloroethane	14.80	131	8365	0.9779	ug/L	99
69) Ethylbenzene	14.80	106	13351	1.0176	ug/L	94
70) m-,p-Xylene	14.89	106	31722	1.9886	ug/L	96
71) o-Xylene	15.45	106	15242	0.9758	ug/L	99
72) Styrene	15.48	104	24680	0.9465	ug/L	95
73) Bromoform	15.97	173	3458	0.9600	ug/L	87
74) Isopropylbenzene	15.87	105	36064	0.9456	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	5946	1.0189	ug/L	100
78) 1,2,3-Trichloropropane	16.28	110	1952	0.9886	ug/L	84
80) n-Propylbenzene	16.38	91	41735	0.9483	ug/L	98
81) Bromobenzene	16.50	156	10623	1.0397	ug/L	95
82) 1,3,5-Trimethylbenzene	16.57	105	32224	0.9695	ug/L	100
83) 2-Chlorotoluene	16.66	91	30378	1.0156	ug/L	97
84) 4-Chlorotoluene	16.70	91	25797	0.9671	ug/L	97
85) a-Methylstyrene	16.97	118	17487	0.9351	ug/L	99
86) tert-Butylbenzene	17.03	134	7241	0.9568	ug/L	95
87) 1,2,4-Trimethylbenzene	17.08	105	33351	0.9705	ug/L	99
88) sec-Butylbenzene	17.30	105	39351	0.9726	ug/L	99
89) p-Isopropyltoluene	17.46	119	33241	0.9516	ug/L	100
90) 1,3-Dichlorobenzene	17.65	146	19776	1.0082	ug/L	98
91) 1,4-Dichlorobenzene	17.78	146	20303	1.0130	ug/L #	70
92) n-Butylbenzene	17.98	91	28893	0.9685	ug/L	97
93) 1,2-Dichlorobenzene	18.27	146	17761	1.0155	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.25	157	1277	1.0664	ug/L	74
95) 1,2,4-Trichlorobenzene	20.40	180	11881	0.9882	ug/L	98
96) Hexachlorobutadiene	20.56	225	4649	0.8950	ug/L	95
97) Naphthalene	20.76	128	19403	1.0074	ug/L	99
98) 1,2,3-Trichlorobenzene	21.07	180	9333	0.9531	ug/L	97

(#) = qualifier out of range (m) = manual integration
10M60442.D 8260WTR.M Thu Nov 15 17:07:19 2007

953 574

Vial: 4

Operator: MES

Inst : HPMS10

Multiplr: 1.00

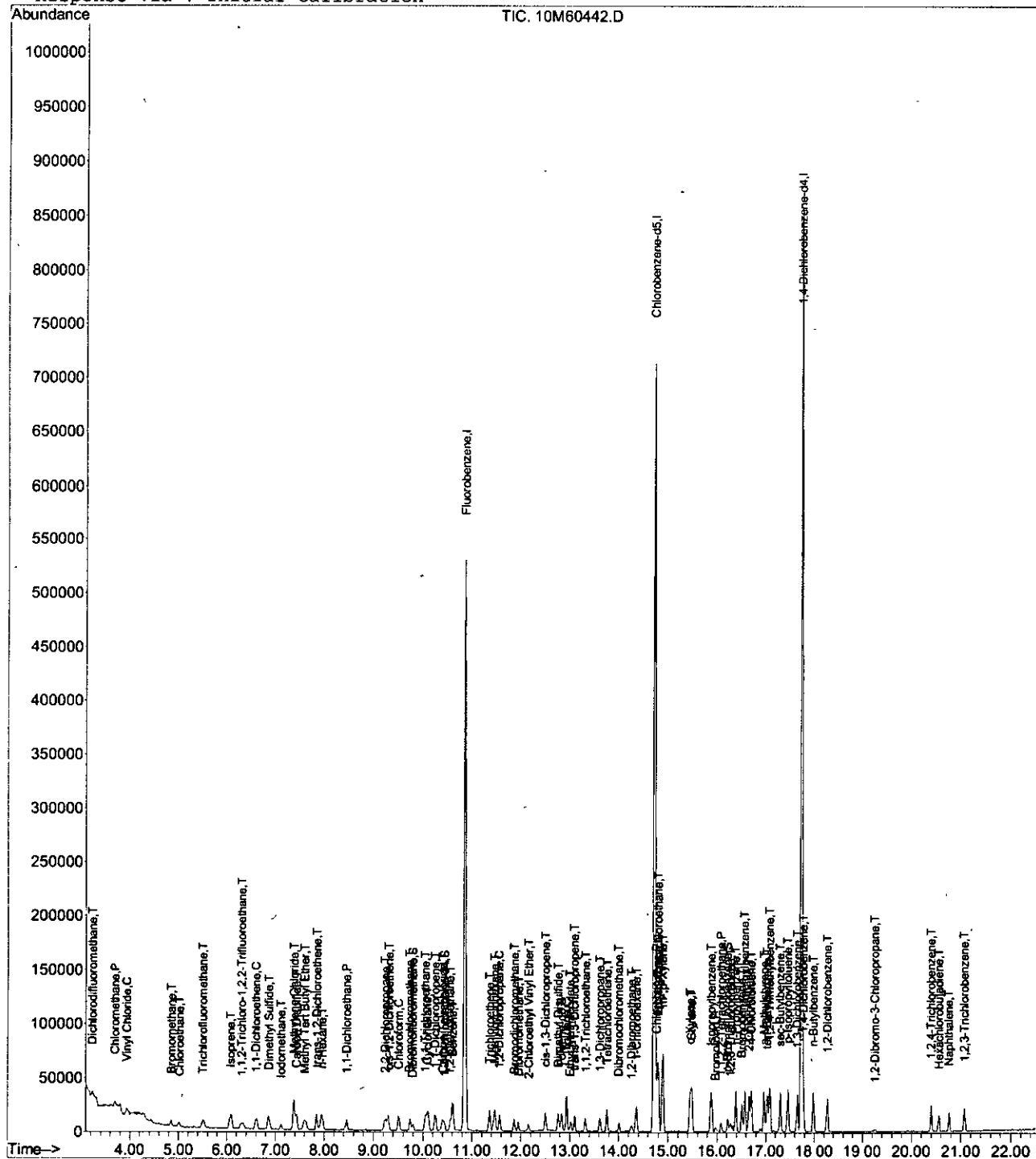
Quant Results File: 8260WTR.RES

Quant Results File: 8260WTR.RES

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration



Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60443.D

Vial: 5

Acq On : 15 Nov 2007 13:05

Operator: MES

Sample : WG255969-05 2 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:07:35 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	667528	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	591104	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	319424	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	7980	0.8829	ug/L	0.00
Spiked Amount	25.000	Range	86 - 118	Recovery	=	3.52%#
42) 1,2-Dichloroethane-d4	10.44	65	8229	0.8981	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	3.60%#
56) Toluene-d8	12.84	98	27048	0.9023	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	3.60%#
77) p-Bromofluorobenzene	16.22	95	11115	0.9237	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	3.68%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	18162	2.0051	ug/L	98
3) Chloromethane	3.70	50	17427	1.8497	ug/L	86
4) Vinyl Chloride	3.93	62	11678	2.0339	ug/L	95
5) 1,3-Butadiene	4.00	54	14498	0.7381	ug/L	96
6) Bromomethane	4.84	94	11095	1.8029	ug/L	97
7) Chloroethane	5.01	64	12461	1.9093	ug/L	97
8) Trichlorofluoromethane	5.52	101	31824	2.0045	ug/L	97
9) Diethyl ether	6.04	59	30439	5.1136	ug/L	96
10) Isoprene	6.08	67	24119	2.0457	ug/L	98
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	16388	1.8873	ug/L	98
14) 1,1-Dichloroethene	6.61	96	15686	2.0714	ug/L	100
16) Dimethyl Sulfide	6.87	62	21655	1.9320	ug/L	99
17) Iodomethane	7.12	142	14247	2.8526	ug/L	95
18) Methyl acetate	7.12	43	11053	2.3286	ug/L	87
19) Methylene Chloride	7.39	84	26447	2.2276	ug/L	98
20) Carbon Disulfide	7.44	76	54535	1.9979	ug/L	99
22) Methyl Tert Butyl Ether	7.61	73	38951	1.9975	ug/L	97
23) trans-1,2-Dichloroethene	7.85	96	18165	2.0898	ug/L	100
24) n-Hexane	7.96	57	26944	1.9737	ug/L	97
25) Diisopropyl ether	8.28	45	143228	5.1011	ug/L	99
26) Vinyl Acetate	8.42	43	25610	2.2655	ug/L	92
27) 1,1-Dichloroethane	8.46	63	35813	2.0842	ug/L	99
28) Ethyl-Tert-Butyl ether	8.84	59	131009	5.0020	ug/L	99
30) Propionitrile	9.09	54	3641	5.2037	ug/L	# 82
31) 2,2-Dichloropropane	9.25	77	31501	2.1046	ug/L	95
32) cis-1,2-Dichloroethene	9.30	96	18973	2.0617	ug/L	93
33) Chloroform	9.52	83	33919	2.1150	ug/L	98
34) Bromochloromethane	9.74	128	8807	2.1338	ug/L	97
35) Tetrahydrofuran	9.78	42	8509	6.1259	ug/L	92
37) 1,1,1-Trichloroethane	10.05	97	29541	2.1011	ug/L	99
38) Cyclohexane	10.10	56	33329	2.0068	ug/L	98
39) 1,1-Dichloropropene	10.25	75	25476	2.1227	ug/L	99
40) Carbon Tetrachloride	10.41	117	25176	2.0254	ug/L	98
41) Tert-Amyl-Methyl ether	10.36	73	95777	5.0395	ug/L	98
43) 1,2-Dichloroethane	10.55	62	26640	2.2558	ug/L	97
44) Benzene	10.60	78	71397	2.1109	ug/L	92
45) Trichloroethene	11.37	130	20454	2.1014	ug/L	97
46) Methylcyclohexane	11.47	83	29238	2.0840	ug/L	98
47) 1,2-Dichloropropane	11.56	63	18987	2.1299	ug/L	99
48) Bromodichloromethane	11.86	83	22256	2.0212	ug/L	99

(#) = qualifier out of range (m) = manual integration
 10M60443.D 8260WTR.M Thu Nov 15 17:09:04 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60443.D
Acq On : 15 Nov 2007 13:05
Sample : WG255969-05 2 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 17:07:35 2007

Vial: 5
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

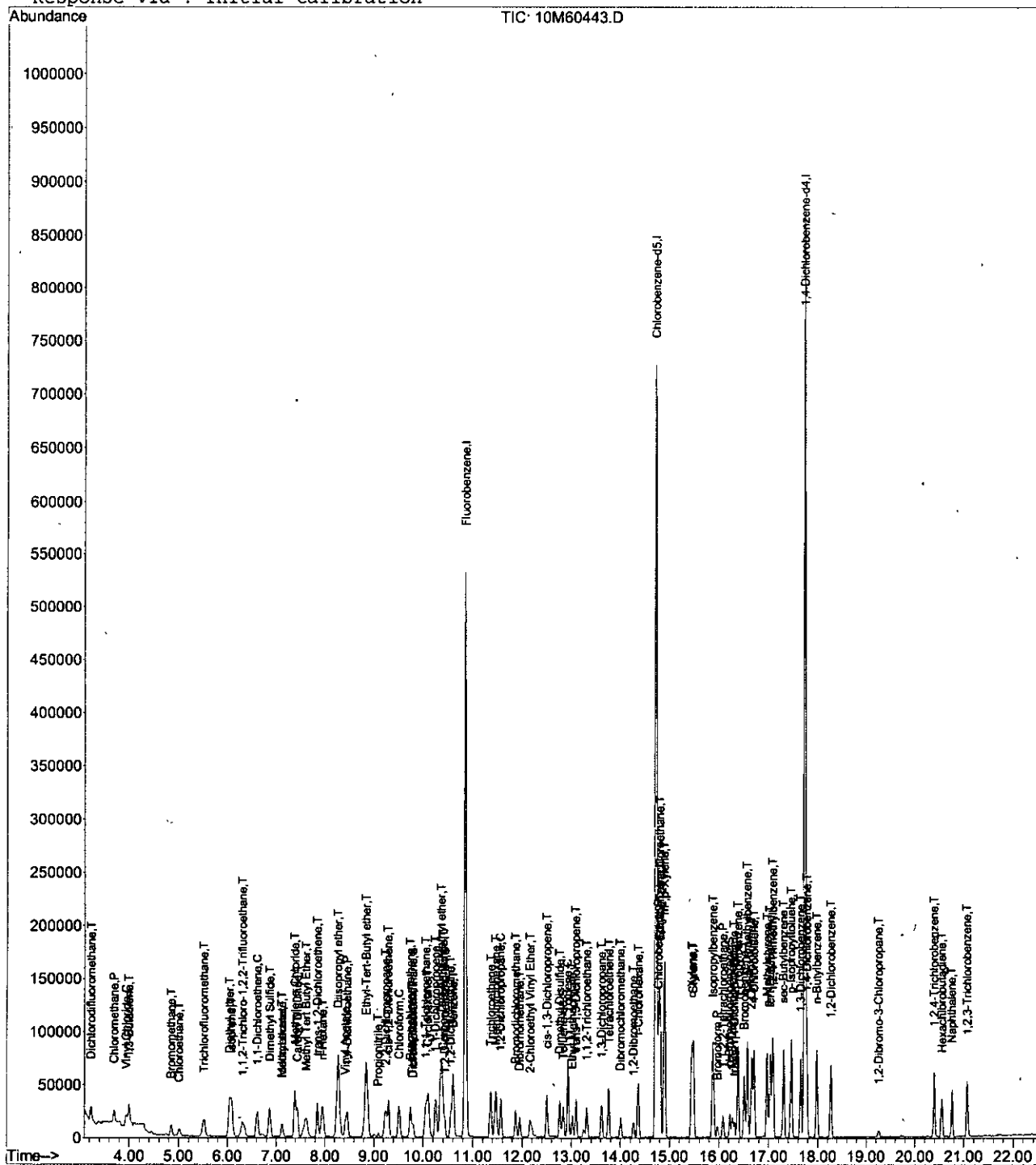
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
50) Dibromomethane	11.95	93	9348	2.2394	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.16	63	7869	2.0746	ug/L	97
53) cis-1,3-Dichloropropene	12.51	75	28969	2.1162	ug/L	99
54) Dimethyl Disulfide	12.76	79	13580	1.9030	ug/L	100
57) Toluene	12.93	91	72857	2.0954	ug/L	100
58) Ethyl Methacrylate	13.02	69	14175	1.9119	ug/L	100
59) trans-1,3-Dichloropropene	13.09	75	25683	2.1648	ug/L	98
60) 1,1,2-Trichloroethane	13.31	97	12886	2.2728	ug/L	97
62) 1,3-Dichloropropane	13.62	76	23698	2.2281	ug/L	94
63) Tetrachloroethene	13.77	164	15699	2.0704	ug/L	99
64) Dibromochloromethane	14.00	129	13896	2.0037	ug/L	95
65) 1,2-Dibromoethane	14.26	107	13666	2.1804	ug/L	98
66) 1-Chlorohexane	14.37	91	23306	1.8979	ug/L	99
67) Chlorobenzene	14.77	112	54986	2.2316	ug/L	98
68) 1,1,1,2-Tetrachloroethane	14.80	131	18976	2.1704	ug/L	99
69) Ethylbenzene	14.80	106	28396	2.1176	ug/L	98
70) m-,p-Xylene	14.89	106	70028	4.2953	ug/L	99
71) o-Xylene	15.45	106	34637	2.1697	ug/L	99
72) Styrene	15.48	104	57271	2.1489	ug/L	99
73) Bromoform	15.97	173	6877	1.8679	ug/L	96
74) Isopropylbenzene	15.88	105	82055	2.1051	ug/L	100
76) 1,1,2,2-Tetrachloroethane	16.08	83	14428	2.3999	ug/L	95
78) 1,2,3-Trichloropropane	16.27	110	4974	2.4453	ug/L	79
79) trans-1,4-Dichloro-2-Buten	16.31	53	4308	1.9101	ug/L	75
80) n-Propylbenzene	16.38	91	95319	2.1023	ug/L	100
81) Bromobenzene	16.51	156	22893	2.1750	ug/L	98
82) 1,3,5-Trimethylbenzene	16.57	105	71522	2.0887	ug/L	98
83) 2-Chlorotoluene	16.65	91	58974	1.9138	ug/L	88
84) 4-Chlorotoluene	16.70	91	63639	2.3158	ug/L	92
85) a-Methylstyrene	16.97	118	37539	1.9486	ug/L	98
86) tert-Butylbenzene	17.03	134	16273	2.0873	ug/L	96
87) 1,2,4-Trimethylbenzene	17.09	105	74820	2.1134	ug/L	99
88) sec-Butylbenzene	17.30	105	87330	2.0952	ug/L	98
89) p-Isopropyltoluene	17.46	119	76081	2.1141	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	44320	2.1931	ug/L	100
91) 1,4-Dichlorobenzene	17.78	146	46087	2.2321	ug/L	87
92) n-Butylbenzene	17.99	91	63268	2.0586	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	40572	2.2518	ug/L	100
94) 1,2-Dibromo-3-Chloropropan	19.26	157	3050	2.4723	ug/L	92
95) 1,2,4-Trichlorobenzene	20.40	180	27921	2.2543	ug/L	100
96) Hexachlorobutadiene	20.56	225	11010	2.0575	ug/L	96
97) Naphthalene	20.77	128	46499	2.3434	ug/L	100
98) 1,2,3-Trichlorobenzene	21.08	180	23174	2.2971	ug/L	98

(#) = qualifier out of range (m) = manual integration
10M60443.D 8260WTR.M Thu Nov 15 17:09:04 2007

Vial: 5
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60444.D

Vial: 6

Acq On : 15 Nov 2007 13:37

Operator: MES

Sample : WG255969-06 5 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:09:28 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	647217	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	565407	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	307384	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	22687	2.5889	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	10.36%#	
42) 1,2-Dichloroethane-d4	10.44	65	23007	2.5899	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	10.36%#	
56) Toluene-d8	12.84	98	75593	2.6363	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	10.56%#	
77) p-Bromofluorobenzene	16.22	95	29836	2.5766	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	10.32%#	

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	3.23	85	45523	5.1834	ug/L 99
3) Chloromethane	3.70	50	40970	5.1695	ug/L 95
4) Vinyl Chloride	3.93	62	29595	5.3162	ug/L 99
5) 1,3-Butadiene	4.00	54	32623	5.9705	ug/L 92
6) Bromomethane	4.85	94	27129	4.5467	ug/L 96
7) Chloroethane	5.02	64	33162	5.2406	ug/L 98
8) Trichlorofluoromethane	5.50	101	79964	5.1948	ug/L 99
9) Diethyl ether	6.04	59	119901	20.7749	ug/L 97
10) Isoprene	6.08	67	58765	5.1406	ug/L 98
11) Acrolein	6.26	56	3316	8.7558	ug/L 83
12) 1,1,2-Trichloro-1,2,2-Trif	6.32	101	42986	5.1057	ug/L 99
13) Acetone	6.36	43	9030	5.9790	ug/L 93
14) 1,1-Dichloroethene	6.60	96	36289	4.9424	ug/L 99
15) Tert-Butyl Alcohol	6.70	59	18009	43.3946	ug/L 90
16) Dimethyl Sulfide	6.86	62	57981	5.3353	ug/L 100
17) Iodomethane	7.12	142	43605	5.0061	ug/L 95
18) Methyl acetate	7.13	43	24171	5.2521	ug/L 94
19) Methylene Chloride	7.39	84	48890	5.0073	ug/L 98
20) Carbon Disulfide	7.44	76	138538	5.2347	ug/L 99
21) Acrylonitrile	7.55	53	10532	5.0889	ug/L 97
22) Methyl Tert Butyl Ether	7.62	73	100253	5.3025	ug/L 100
23) trans-1,2-Dichloroethene	7.85	96	42053	4.9897	ug/L 99
24) n-Hexane	7.96	57	67073	5.0673	ug/L 98
25) Diisopropyl ether	8.28	45	585081	21.4916	ug/L 100
26) Vinyl Acetate	8.42	43	53084	4.8433	ug/L 99
27) 1,1-Dichloroethane	8.46	63	82175	4.9325	ug/L 100
28) Ethyl-Tert-Butyl ether	8.85	59	537608	21.1703	ug/L 100
29) 2-Butanone	9.01	43	12059	5.4872	ug/L 93
30) Propionitrile	9.10	54	14070	20.7398	ug/L 95
31) 2,2-Dichloropropane	9.24	77	69181	4.7670	ug/L 96
32) cis-1,2-Dichloroethene	9.30	96	44874	5.0292	ug/L 99
33) Chloroform	9.52	83	76079	4.8927	ug/L 99
34) Bromochloromethane	9.74	128	20787	5.1944	ug/L 96
35) Tetrahydrofuran	9.76	42	27307	20.2761	ug/L 98
37) 1,1,1-Trichloroethane	10.05	97	67940	4.9839	ug/L 99
38) Cyclohexane	10.10	56	83132	5.1626	ug/L 99
39) 1,1-Dichloropropene	10.25	75	57457	4.9377	ug/L 100
40) Carbon Tetrachloride	10.40	117	57872	4.8020	ug/L 99
41) Tert-Amyl-Methyl ether	10.36	73	388595	21.0886	ug/L 99
43) 1,2-Dichloroethane	10.55	62	56084	4.8981	ug/L 98

(#)= qualifier out of range (m)= manual integration

10M60444.D 8260WTR.M Thu Nov 15 17:09:29 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60444.D

Vial: 6

Acq On : 15 Nov 2007 13:37

Operator: MES

Sample : WG255969-06 5 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 17:09:28 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	162929	4.9683	ug/L	98
45) Trichloroethene	11.37	130	46817	4.9607	ug/L	100
46) Methylcyclohexane	11.47	83	69726	5.1257	ug/L	99
47) 1,2-Dichloropropane	11.56	63	43037	4.9793	ug/L	100
48) Bromodichloromethane	11.86	83	50001	4.6834	ug/L	100
49) 1,4-Dioxane	11.85	88	705	22.2867	ug/L	95
50) Dibromomethane	11.95	93	20440	5.0503	ug/L	98
51) 2-Chloroethyl Vinyl Ether	12.16	63	18084	4.9174	ug/L	98
52) 4-Methyl-2-Pentanone	12.19	58	9406	5.0063	ug/L	97
53) cis-1,3-Dichloropropene	12.50	75	63728	4.8014	ug/L	99
54) Dimethyl Disulfide	12.76	79	35123	5.0763	ug/L	99
57) Toluene	12.94	91	165305	4.9703	ug/L	99
58) Ethyl Methacrylate	13.02	69	36626	5.1646	ug/L	99
59) trans-1,3-Dichloropropene	13.09	75	55189	4.8633	ug/L	99
60) 1,1,2-Trichloroethane	13.31	97	26767	4.9356	ug/L	96
61) 2-Hexanone	13.25	43	16104	5.3006	ug/L #	93
62) 1,3-Dichloropropane	13.62	76	51145	5.0272	ug/L	100
63) Tetrachloroethene	13.77	164	35821	4.9388	ug/L	98
64) Dibromochloromethane	14.00	129	29963	4.5168	ug/L	100
65) 1,2-Dibromoethane	14.26	107	29476	4.9165	ug/L	95
66) 1-Chlorohexane	14.37	91	59277	5.0465	ug/L	98
67) Chlorobenzene	14.77	112	117818	4.9990	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	41592	4.9734	ug/L	98
69) Ethylbenzene	14.80	106	64793	5.0514	ug/L	97
70) m-,p-Xylene	14.89	106	159122	10.2035	ug/L	98
71) o-Xylene	15.45	106	75622	4.9524	ug/L	98
72) Styrene	15.48	104	125237	4.9127	ug/L	100
73) Bromoform	15.98	173	15332	4.3538	ug/L	100
74) Isopropylbenzene	15.88	105	186236	4.9950	ug/L	100
76) 1,1,2,2-Tetrachloroethane	16.08	83	29167	5.0416	ug/L	98
78) 1,2,3-Trichloropropane	16.27	110	10164	5.1926	ug/L	93
79) trans-1,4-Dichloro-2-Butene	16.31	53	11117	5.1222	ug/L	96
80) n-Propylbenzene	16.38	91	215867	4.9476	ug/L	99
81) Bromobenzene	16.51	156	50403	4.9762	ug/L	98
82) 1,3,5-Trimethylbenzene	16.57	105	162270	4.9246	ug/L	99
83) 2-Chlorotoluene	16.65	91	131114	4.4216	ug/L	89
84) 4-Chlorotoluene	16.70	91	146287	5.5318	ug/L	91
85) a-Methylstyrene	16.97	118	96962	5.2302	ug/L	100
86) tert-Butylbenzene	17.03	134	37575	5.0085	ug/L	98
87) 1,2,4-Trimethylbenzene	17.08	105	167610	4.9198	ug/L	100
88) sec-Butylbenzene	17.30	105	197280	4.9184	ug/L	100
89) p-Isopropyltoluene	17.46	119	171695	4.9579	ug/L	100
90) 1,3-Dichlorobenzene	17.65	146	97793	5.0287	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	101042	5.0854	ug/L	98
92) n-Butylbenzene	17.98	91	143049	4.8368	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	88327	5.0942	ug/L	100
94) 1,2-Dibromo-3-Chloropropan	19.26	157	5552	4.6767	ug/L	88
95) 1,2,4-Trichlorobenzene	20.40	180	59414	4.9849	ug/L	98
96) Hexachlorobutadiene	20.56	225	24960	4.8472	ug/L	97
97) Naphthalene	20.77	128	99080	5.1888	ug/L	100
98) 1,2,3-Trichlorobenzene	21.08	180	49362	5.0847	ug/L	99

(#) = qualifier out of range (m) = manual integration
10M60444.D 8260WTR.M Thu Nov 15 17:09:29 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60444.D

Vial: 6

Acq On : 15 Nov 2007 13:37

Operator: MES

Sample : WG255969-06 5 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov, 15 17:09 2007

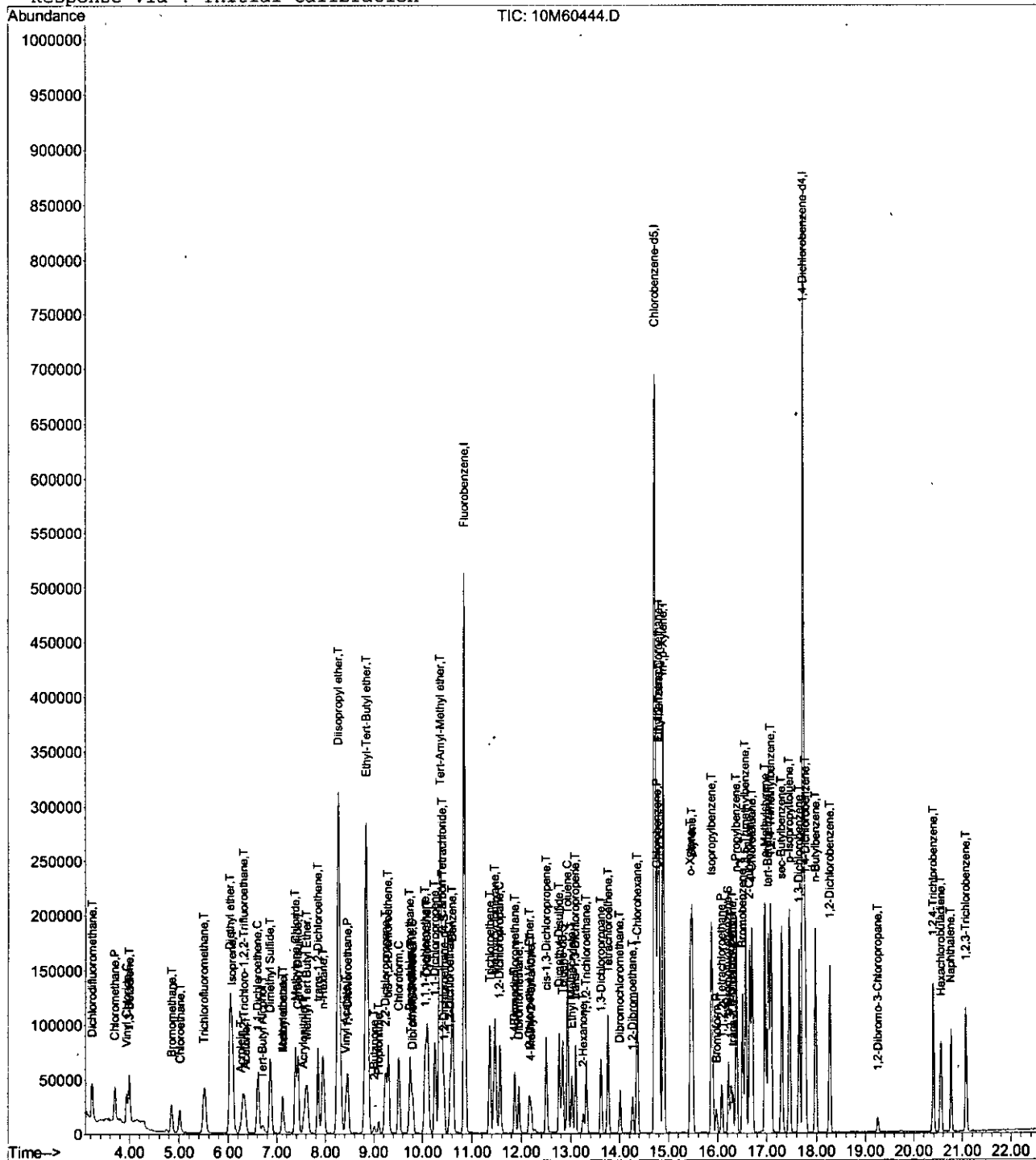
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111507\10M60445.D

Vial: 7

Acq On : 15 Nov 2007 14:09

Operator: MES

Sample : WG255969-07 20 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 14:32:02 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 14:28:27 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	651501	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	575915	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	309976	25.00	ug/L	-0.01

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	89575	10.3838	ug/L	0.00
Spiked Amount	25.000	Range	86 - 118	Recovery	=	41.52%#
42) 1,2-Dichloroethane-d4	10.43	65	91773	10.6233	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	42.48%#
56) Toluene-d8	12.83	98	293219	9.8419	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	39.36%#
77) p-Bromofluorobenzene	16.21	95	117268	10.0706	ug/L	-0.01
Spiked Amount	25.000	Range	86 - 115	Recovery	=	40.28%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.23	85	183451	17.1465	ug/L	99
3) Chloromethane	3.69	50	146404	18.1836	ug/L	98
4) Vinyl Chloride	3.93	62	109494	19.0400	ug/L	99
5) 1,3-Butadiene	3.97	54	86052	19.1969	ug/L	94
6) Bromomethane	4.85	94	123824	20.6900	ug/L	99
7) Chloroethane	5.02	64	129439	21.3487	ug/L	98
8) Trichlorofluoromethane	5.51	101	324923	19.7835	ug/L	100
9) Diethyl ether	6.04	59	301492	61.2779	ug/L	97
10) Isoprene	6.08	67	235463	20.5832	ug/L	99
11) Acrolein	6.27	56	14920	61.5135	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	175708	21.0478	ug/L	94
13) Acetone	6.36	43	31844	25.1456	ug/L	96
14) 1,1-Dichloroethene	6.61	96	152616	20.0753	ug/L	92
15) Tert-Butyl Alcohol	6.71	59	44504	153.8356	ug/L	97
16) Dimethyl Sulfide	6.87	62	224802	22.1130	ug/L	99
17) Iodomethane	7.12	142	215863	21.4321	ug/L	92
18) Methyl acetate	7.13	43	92125	22.0019	ug/L	96
19) Methylene Chloride	7.38	84	167537	13.0056	ug/L	84
20) Carbon Disulfide	7.44	76	537770	20.6642	ug/L	100
21) Acrylonitrile	7.55	53	42860	26.3557	ug/L	99
22) Methyl Tert Butyl Ether	7.61	73	396314	23.1565	ug/L	93
23) trans-1,2-Dichloroethene	7.85	96	172452	20.0375	ug/L	88
24) n-Hexane	7.95	57	270826	21.8574	ug/L	94
25) Diisopropyl ether	8.27	45	1446107	59.4721	ug/L	96
26) Vinyl Acetate	8.42	43	224566	27.4987	ug/L	98
27) 1,1-Dichloroethane	8.46	63	341431	21.0602	ug/L	97
28) Ethyl-Tert-Butyl ether	8.85	59	1348302	59.8258	ug/L	98
29) 2-Butanone	9.01	43	46726	27.1131	ug/L	95
30) Propionitrile	9.10	54	34657	64.4423	ug/L	97
31) 2,2-Dichloropropane	9.25	77	299993	20.2956	ug/L	99
32) cis-1,2-Dichloroethene	9.31	96	182847	20.2240	ug/L	91
33) Chloroform	9.51	83	313167	19.7084	ug/L	99
34) Bromochloromethane	9.74	128	83882	21.1638	ug/L	92
35) Tetrahydrofuran	9.76	42	68322	63.5315	ug/L	96
37) 1,1,1-Trichloroethane	10.05	97	284459	19.6084	ug/L	93
38) Cyclohexane	10.10	56	329196	21.7256	ug/L	91
39) 1,1-Dichloropropene	10.25	75	244143	20.6072	ug/L	97
40) Carbon Tetrachloride	10.40	117	248264	19.1770	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	990932	60.7625	ug/L	98
43) 1,2-Dichloroethane	10.56	62	234760	21.0480	ug/L	97

(#)= qualifier out of range (m) = manual integration

10M60445.D 8260WTR.M Thu Nov 15 14:32:03 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\111507\10M60445.D

Vial: 7

Acq On : 15 Nov 2007 14:09

Operator: MES

Sample : WG255969-07 20 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 14:32:02 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 14:28:27 2007

Response via : Initial Calibration

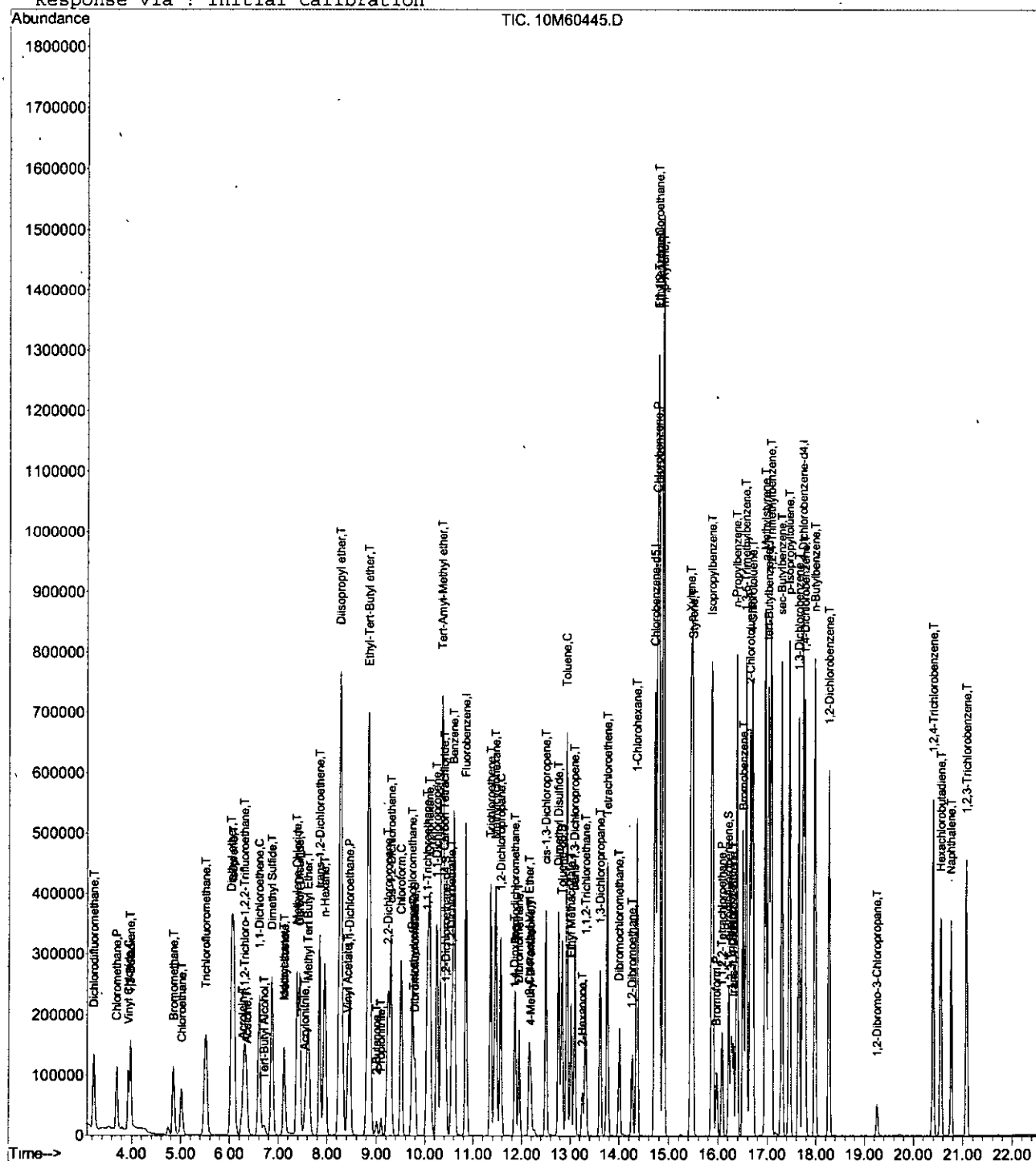
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	670871	20.1524	ug/L	99
45) Trichloroethene	11.37	130	191801	20.2420	ug/L	97
46) Methylcyclohexane	11.47	83	275259	20.1422	ug/L	94
47) 1,2-Dichloropropane	11.57	63	178328	21.9553	ug/L	88
48) Bromodichloromethane	11.86	83	213835	19.5648	ug/L	99
49) 1,4-Dioxane	11.85	88	3110	129.7211	ug/L	82
50) Dibromomethane	11.94	93	83301	20.9925	ug/L	98
51) 2-Chloroethyl Vinyl Ether	12.16	63	76829	25.0177	ug/L	97
52) 4-Methyl-2-Pentanone	12.19	58	40498	28.9862	ug/L	92
53) cis-1,3-Dichloropropene	12.50	75	270862	21.0580	ug/L	98
54) Dimethyl Disulfide	12.76	79	147771	22.5460	ug/L	99
57) Toluene	12.94	91	678809	19.2367	ug/L	99
58) Ethyl Methacrylate	13.02	69	153787	23.6536	ug/L	98
59) trans-1,3-Dichloropropene	13.09	75	234090	20.4947	ug/L	97
60) 1,1,2-Trichloroethane	13.32	97	109767	20.1034	ug/L	98
61) 2-Hexanone	13.25	43	64860	26.5648	ug/L #	96
62) 1,3-Dichloropropane	13.62	76	208176	20.7201	ug/L	99
63) Tetrachloroethene	13.76	164	152247	19.5658	ug/L	100
64) Dibromochloromethane	14.00	129	135060	19.1444	ug/L	98
65) 1,2-Dibromoethane	14.26	107	122134	20.7581	ug/L	99
66) 1-Chlorohexane	14.36	91	237969	19.4856	ug/L	92
67) Chlorobenzene	14.78	112	486169	20.1256	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	175653	19.8519	ug/L	100
69) Ethylbenzene	14.80	106	267042	20.2807	ug/L	87
70) m-,p-Xylene	14.89	106	641119	39.9204	ug/L	89
71) o-Xylene	15.45	106	312749	20.0780	ug/L	87
72) Styrene	15.49	104	523984	20.2304	ug/L	95
73) Bromoform	15.97	173	69155	17.5418	ug/L	98
74) Isopropylbenzene	15.87	105	774439	19.8678	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	111253	20.1648	ug/L	97
78) 1,2,3-Trichloropropane	16.27	110	38899	20.9474	ug/L	97
79) trans-1,4-Dichloro-2-Buten	16.31	53	44673	23.7271	ug/L	90
80) n-Propylbenzene	16.38	91	896431	19.7128	ug/L	96
81) Bromobenzene	16.51	156	202033	19.6060	ug/L	97
82) 1,3,5-Trimethylbenzene	16.57	105	669701	19.9446	ug/L	97
83) 2-Chlorotoluene	16.66	91	611032	20.7640	ug/L	96
84) 4-Chlorotoluene	16.70	91	510946	17.6205	ug/L	94
85) a-Methylstyrene	16.97	118	393296	21.8763	ug/L	97
86) tert-Butylbenzene	17.03	134	154429	20.3951	ug/L	94
87) 1,2,4-Trimethylbenzene	17.08	105	686395	19.7724	ug/L	99
88) sec-Butylbenzene	17.30	105	821857	20.2464	ug/L	100
89) p-Isopropyltoluene	17.45	119	718654	20.4166	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	389299	19.5123	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	397181	19.5784	ug/L	98
92) n-Butylbenzene	17.98	91	604475	19.8713	ug/L	96
93) 1,2-Dichlorobenzene	18.27	146	342780	19.5827	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.25	157	22007	20.3032	ug/L	100
95) 1,2,4-Trichlorobenzene	20.40	180	238343	20.2542	ug/L	100
96) Hexachlorobutadiene	20.56	225	104511	19.9160	ug/L	95
97) Naphthalene	20.76	128	369033	21.4312	ug/L	98
98) 1,2,3-Trichlorobenzene	21.07	180	189215	20.0154	ug/L	99

(#) = qualifier out of range (m) = manual integration
10M60445.D 8260WTR.M Thu Nov 15 14:32:03 2007

Vial: 7
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 14:28:27 2007
Response via : Initial Calibration



Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60446.D Vial: 8
 Acq On : 15 Nov 2007 14:41 Operator: MES
 Sample : WG255969-08 50 ug/L WATER STD 8260 Inst : HPMS10
 Misc : 1,1 STD23152 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 15:04:12 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 14:49:06 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	637855	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	567952	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	306876	25.00	ug/L	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Dibromofluoromethane	9.79	111	227368	26.7604	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	107.04%		
42) 1,2-Dichloroethane-d4	10.44	65	228017	26.7124	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	106.84%		
56) Toluene-d8	12.83	98	729696	24.9550	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	99.84%		
77) p-Bromofluorobenzene	16.22	95	288004	24.9289	ug/L	-0.01
Spiked Amount 25.000	Range 86 - 115		Recovery =	99.72%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	458991	46.1187	ug/L	98
3) Chloromethane	3.69	50	352461	45.3341	ug/L	100
4) Vinyl Chloride	3.93	62	266658	47.4490	ug/L	99
5) 1,3-Butadiene	3.97	54	172066	39.4470	ug/L	94
6) Bromomethane	4.85	94	324487	54.2599	ug/L	100
7) Chloroethane	5.01	64	325346	54.3315	ug/L	97
8) Trichlorofluoromethane	5.51	101	802326	50.7734	ug/L	99
9) Diethyl ether	6.04	59	581512	115.6316	ug/L	98
10) Isoprene	6.08	67	580484	51.4325	ug/L	97
11) Acrolein	6.26	56	37706	137.8136	ug/L	89
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	433342	52.6816	ug/L	95
13) Acetone	6.36	43	73982	56.7705	ug/L	100
14) 1,1-Dichloroethene	6.61	96	376457	50.7131	ug/L	91
15) Tert-Butyl Alcohol	6.71	59	82697	266.7003	ug/L	96
16) Dimethyl Sulfide	6.87	62	555299	54.8154	ug/L	98
17) Iodomethane	7.12	142	627290	65.0506	ug/L	89
18) Methyl acetate	7.13	43	219732	51.5827	ug/L	96
19) Methylene Chloride	7.39	84	402619	31.9632	ug/L	88
20) Carbon Disulfide	7.44	76	1325839	51.8097	ug/L	100
21) Acrylonitrile	7.55	53	106569	63.0041	ug/L	100
22) Methyl Tert Butyl Ether	7.61	73	970766	55.9483	ug/L	93
23) trans-1,2-Dichloroethene	7.85	96	431302	51.0952	ug/L	89
24) n-Hexane	7.95	57	675109	54.6816	ug/L	95
25) Diisopropyl ether	8.27	45	2777749	113.2731	ug/L	96
26) Vinyl Acetate	8.42	43	541739	61.8545	ug/L	99
27) 1,1-Dichloroethane	8.46	63	836105	52.0085	ug/L	98
28) Ethyl-Tert-Butyl ether	8.85	59	2574436	113.2316	ug/L	98
29) 2-Butanone	9.01	43	111067	61.6508	ug/L	95
30) Propionitrile	9.10	54	67031	120.4796	ug/L	99
31) 2,2-Dichloropropane	9.25	77	744108	51.4004	ug/L	99
32) cis-1,2-Dichloroethene	9.30	96	458386	51.6978	ug/L	94
33) Chloroform	9.52	83	778763	50.1428	ug/L	99
34) Bromochloromethane	9.74	128	198201	50.5506	ug/L	91
35) Tetrahydrofuran	9.76	42	129372	116.0431	ug/L	96
37) 1,1,1-Trichloroethane	10.05	97	707167	50.4306	ug/L	94
38) Cyclohexane	10.10	56	806822	53.3189	ug/L	92
39) 1,1-Dichloropropene	10.25	75	604290	52.1084	ug/L	98
40) Carbon Tetrachloride	10.40	117	631290	50.7055	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	1871710	113.4549	ug/L	99
43) 1,2-Dichloroethane	10.55	62	580089	52.6452	ug/L	98

(#) = qualifier out of range (m) = manual integration
 10M60446.D 8260WTR.M Thu Nov 15 15:04:14 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60446.D

Vial: 8

Acq On : 15 Nov 2007 14:41

Operator: MES

Sample : WG255969-08 50 ug/L WATER STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 15:04:12 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 14:49:06 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	1640842	50.4229	ug/L	100
45) Trichloroethene	11.37	130	469310	50.3927	ug/L	97
46) Methylcyclohexane	11.47	83	692766	51.8333	ug/L	94
47) 1,2-Dichloropropane	11.57	63	433058	53.2548	ug/L	90
48) Bromodichloromethane	11.86	83	541054	50.9091	ug/L	100
49) 1,4-Dioxane	11.85	88	6439	249.8554	ug/L	84
50) Dibromomethane	11.94	93	208016	53.0948	ug/L	98
51) 2-Chloroethyl Vinyl Ether	12.16	63	194064	60.4197	ug/L	97
52) 4-Methyl-2-Pentanone	12.19	58	99601	67.3921	ug/L	93
53) cis-1,3-Dichloropropene	12.50	75	675059	52.9887	ug/L	99
54) Dimethyl Disulfide	12.76	79	369286	56.4014	ug/L	99
57) Toluene	12.94	91	1665818	48.2558	ug/L	99
58) Ethyl Methacrylate	13.02	69	373357	56.1324	ug/L	98
59) trans-1,3-Dichloropropene	13.09	75	578653	51.2140	ug/L	98
60) 1,1,2-Trichloroethane	13.32	97	270334	49.9610	ug/L	98
61) 2-Hexanone	13.25	43	162156	63.2969	ug/L #	97
62) 1,3-Dichloropropane	13.62	76	510340	50.9962	ug/L	99
63) Tetrachloroethene	13.76	164	371132	48.8735	ug/L	99
64) Dibromochloromethane	14.00	129	357883	52.3281	ug/L	99
65) 1,2-Dibromoethane	14.26	107	297391	50.6090	ug/L	99
66) 1-Chlorohexane	14.36	91	591720	49.3484	ug/L	94
67) Chlorobenzene	14.77	112	1172055	49.1464	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.80	131	434086	50.3210	ug/L	100
69) Ethylbenzene	14.80	106	636141	48.9080	ug/L	90
70) m-,p-Xylene	14.89	106	1566127	98.9354	ug/L	88
71) o-Xylene	15.45	106	764762	49.6659	ug/L	88
72) Styrene	15.48	104	1282154	49.8815	ug/L	95
73) Bromoform	15.97	173	190562	50.7490	ug/L	100
74) Isopropylbenzene	15.87	105	1895840	49.4677	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	275130	49.5011	ug/L	98
78) 1,2,3-Trichloropropane	16.27	110	94488	50.3766	ug/L	86
79) trans-1,4-Dichloro-2-Buten	16.31	53	111139	57.2426	ug/L	98
80) n-Propylbenzene	16.38	91	2209829	49.3143	ug/L	96
81) Bromobenzene	16.50	156	498343	48.7749	ug/L	95
82) 1,3,5-Trimethylbenzene	16.57	105	1656553	49.7489	ug/L	97
83) 2-Chlorotoluene	16.65	91	1537089	52.5824	ug/L	97
84) 4-Chlorotoluene	16.70	91	1241003	43.9409	ug/L	96
85) a-Methylstyrene	16.97	118	970962	53.6604	ug/L	98
86) tert-Butylbenzene	17.03	134	378429	50.3330	ug/L	95
87) 1,2,4-Trimethylbenzene	17.08	105	1695577	49.2740	ug/L	98
88) sec-Butylbenzene	17.30	105	2033048	50.5351	ug/L	100
89) p-Isopropyltoluene	17.46	119	1763258	50.5191	ug/L	98
90) 1,3-Dichlorobenzene	17.65	146	958760	48.5820	ug/L	98
91) 1,4-Dichlorobenzene	17.78	146	961777	47.8380	ug/L	97
92) n-Butylbenzene	17.98	91	1510421	50.2701	ug/L	97
93) 1,2-Dichlorobenzene	18.27	146	837606	48.1990	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.25	157	56388	51.1008	ug/L	98
95) 1,2,4-Trichlorobenzene	20.40	180	577196	49.0139	ug/L	99
96) Hexachlorobutadiene	20.56	225	266292	51.2291	ug/L	96
97) Naphthalene	20.76	128	912551	51.5713	ug/L	99
98) 1,2,3-Trichlorobenzene	21.07	180	466730	49.2963	ug/L	100

(#) = qualifier out of range (m) = manual integration

10M60446.D 8260WTR.M Thu Nov 15 15:04:14 2007

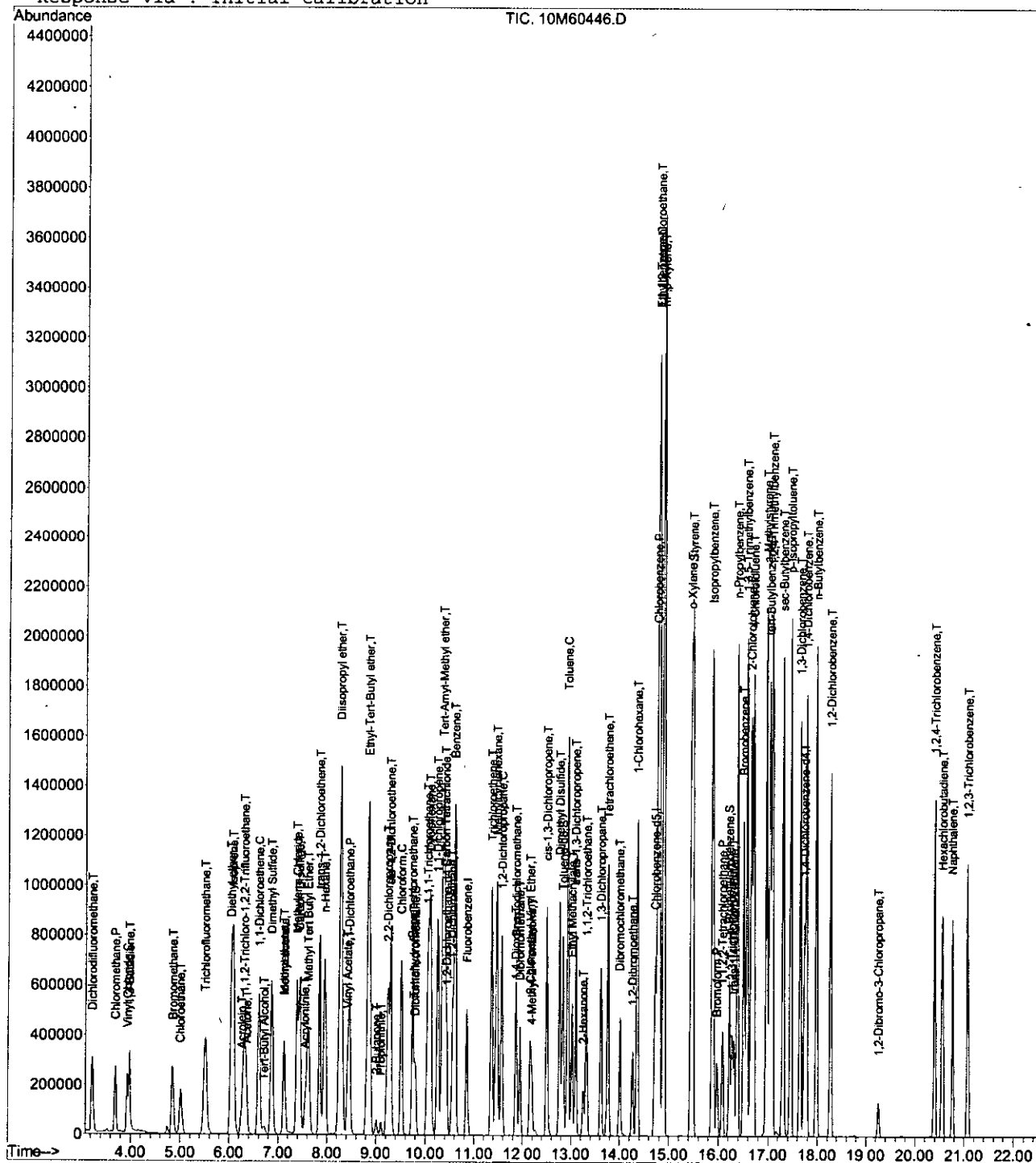
Page 2

Data File : C:\MSDCHEM\1\DATA\111507\10M60446.D
Acq On : 15 Nov 2007 14:41
Sample : WG255969-08 50 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 15:04 2007

Vial: 8
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 14:49:06 2007
Response via : Initial Calibration



10M60446.D 8260WTR.M

Thu Nov 15 15:04:15 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60447.D Vial: 9
 Acq On : 15 Nov 2007 15:13 Operator: MES
 Sample : WG255969-09 100 ug/L WATER STD 8260 Inst : HPMS10
 Misc : 1,1 STD23152 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 15:36:07 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 15:08:57 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	627221	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	550694	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	300454	25.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Dibromofluoromethane	9.79	111	433689	51.7899	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 207.16%#		
42) 1,2-Dichloroethane-d4	10.43	65	435517	51.7052	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	= 206.84%#		
56) Toluene-d8	12.83	98	1392537	49.3073	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 197.24%#		
77) p-Bromofluorobenzene	16.21	95	562988	49.8209	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	= 199.28%#		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	899975	96.5595	ug/L	100
3) Chloromethane	3.69	50	654366	85.9910	ug/L	99
4) Vinyl Chloride	3.93	62	495545	89.3148	ug/L	100
5) 1,3-Butadiene	3.97	54	318161	73.5255	ug/L	99
6) Bromomethane	4.84	94	654049	112.2226	ug/L	100
7) Chloroethane	5.01	64	628714	105.1382	ug/L	100
8) Trichlorofluoromethane	5.51	101	1553975	101.7335	ug/L	100
9) Diethyl ether	6.04	59	1097957	214.6561	ug/L	100
10) Isoprene	6.08	67	1134759	102.5412	ug/L	100
11) Acrolein	6.26	56	76886	259.1315	ug/L	98
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	868162	107.2667	ug/L	100
13) Acetone	6.36	43	143323	108.5116	ug/L	99
14) 1,1-Dichloroethene	6.61	96	727580	100.6186	ug/L	99
15) Tert-Butyl Alcohol	6.72	59	154690	467.2796	ug/L	99
16) Dimethyl Sulfide	6.87	62	1069328	105.4980	ug/L	99
17) Iodomethane	7.12	142	1251529	131.5605	ug/L	95
18) Methyl acetate	7.13	43	421589	98.4932	ug/L	100
19) Methylene Chloride	7.38	84	765249	61.7889	ug/L	98
20) Carbon Disulfide	7.44	76	2563394	101.4096	ug/L	100
21) Acrylonitrile	7.55	53	204772	117.0054	ug/L	100
22) Methyl Tert Butyl Ether	7.61	73	1849809	105.6697	ug/L	100
23) trans-1,2-Dichloroethene	7.85	96	824081	99.8491	ug/L	100
24) n-Hexane	7.95	57	1333561	107.9490	ug/L	100
25) Diisopropyl ether	8.27	45	5180320	208.7368	ug/L	100
26) Vinyl Acetate	8.42	43	1044313	112.3247	ug/L	99
27) 1,1-Dichloroethane	8.46	63	1611703	101.3222	ug/L	100
28) Ethyl-Tert-Butyl ether	8.85	59	4866705	212.1405	ug/L	100
29) 2-Butanone	9.01	43	208241	111.6149	ug/L	99
30) Propionitrile	9.10	54	129318	224.9878	ug/L	98
31) 2,2-Dichloropropane	9.25	77	1427891	101.2077	ug/L	100
32) cis-1,2-Dichloroethene	9.30	96	864603	99.2485	ug/L	98
33) Chloroform	9.51	83	1497221	98.7200	ug/L	100
34) Bromochloromethane	9.74	128	374210	97.0349	ug/L	99
35) Tetrahydrofuran	9.76	42	244915	212.9797	ug/L	99
37) 1,1,1-Trichloroethane	10.05	97	1349513	99.6870	ug/L	99
38) Cyclohexane	10.10	56	1588816	105.2931	ug/L	100
39) 1,1-Dichloropropene	10.25	75	1163435	102.5416	ug/L	100
40) Carbon Tetrachloride	10.40	117	1232696	102.9372	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	3521013	210.9942	ug/L	100
43) 1,2-Dichloroethane	10.55	62	1103769	101.3182	ug/L	100

(#) = qualifier out of range (m) = manual integration
 10M60447.D 8260WTR.M Thu Nov 15 15:36:08 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60447.D Vial: 9
 Acq On : 15 Nov 2007 15:13 Operator: MES
 Sample : WG255969-09 100 ug/L WATER STD 8260 Inst : HPMS10
 Misc : 1,1 STD23152 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 15:36:07 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 15:08:57 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	3123794	97.9388	ug/L	100
45) Trichloroethene	11.37	130	888782	97.1276	ug/L	99
46) Methylcyclohexane	11.47	83	1354815	103.1935	ug/L	99
47) 1,2-Dichloropropane	11.57	63	830234	102.3999	ug/L	99
48) Bromodichloromethane	11.86	83	1060450	102.4529	ug/L	100
49) 1,4-Dioxane	11.85	88	12384	456.9736	ug/L	94
50) Dibromomethane	11.94	93	394908	101.9985	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.16	63	373737	112.0805	ug/L	99
52) 4-Methyl-2-Pentanone	12.19	58	180450	116.0933	ug/L	98
53) cis-1,3-Dichloropropene	12.50	75	1274628	100.9745	ug/L	100
54) Dimethyl Disulfide	12.76	79	715614	109.8602	ug/L	99
57) Toluene	12.94	91	3169420	95.7795	ug/L	100
58) Ethyl Methacrylate	13.02	69	710234	106.9654	ug/L	100
59) trans-1,3-Dichloropropene	13.09	75	1108693	101.2391	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	509286	96.9165	ug/L	99
61) 2-Hexanone	13.25	43	291751	111.1932	ug/L #	99
62) 1,3-Dichloropropane	13.62	76	957929	98.1195	ug/L	99
63) Tetrachloroethene	13.76	164	709139	97.7698	ug/L	99
64) Dibromochloromethane	14.00	129	708301	108.5883	ug/L	100
65) 1,2-Dibromoethane	14.26	107	569029	99.2453	ug/L	100
66) 1-Chlorohexane	14.36	91	1134953	98.0775	ug/L	99
67) Chlorobenzene	14.77	112	2171851	94.0452	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.80	131	816392	98.8330	ug/L	99
69) Ethylbenzene	14.80	106	1198391	95.3377	ug/L	99
70) m-,p-Xylene	14.89	106	2911284	189.9864	ug/L	100
71) o-Xylene	15.45	106	1440994	96.5413	ug/L	99
72) Styrene	15.49	104	2430102	97.4570	ug/L	100
73) Bromoform	15.97	173	388461	109.9584	ug/L	100
74) Isopropylbenzene	15.87	105	3606057	97.7463	ug/L	100
76) 1,1,2,2-Tetrachloroethane	16.08	83	523369	94.9626	ug/L	100
78) 1,2,3-Trichloropropane	16.28	110	179660	96.6807	ug/L	87
79) trans-1,4-Dichloro-2-Butene	16.31	53	215621	109.0265	ug/L	90
80) n-Propylbenzene	16.38	91	4225862	97.1706	ug/L	100
81) Bromobenzene	16.50	156	935935	93.7850	ug/L	99
82) 1,3,5-Trimethylbenzene	16.57	105	3174959	97.7414	ug/L	99
83) 2-Chlorotoluene	16.65	91	2898518	101.0343	ug/L	100
84) 4-Chlorotoluene	16.70	91	2410582	88.9479	ug/L	100
85) a-Methylstyrene	16.97	118	1833785	102.3672	ug/L	99
86) tert-Butylbenzene	17.03	134	719673	98.1634	ug/L	99
87) 1,2,4-Trimethylbenzene	17.08	105	3227980	96.0721	ug/L	100
88) sec-Butylbenzene	17.30	105	3876063	98.7251	ug/L	100
89) p-Isopropyltoluene	17.46	119	3363693	98.8403	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	1801662	93.6132	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	1810612	92.3125	ug/L	100
92) n-Butylbenzene	17.98	91	2907771	99.5929	ug/L	100
93) 1,2-Dichlorobenzene	18.27	146	1572652	92.4058	ug/L	99
94) 1,2-Dibromo-3-Chloropropane	19.25	157	112051	101.6520	ug/L	98
95) 1,2,4-Trichlorobenzene	20.40	180	1098502	94.8279	ug/L	100
96) Hexachlorobutadiene	20.56	225	518243	102.0398	ug/L	99
97) Naphthalene	20.76	128	1755079	98.5227	ug/L	100
98) 1,2,3-Trichlorobenzene	21.07	180	886530	94.7439	ug/L	99

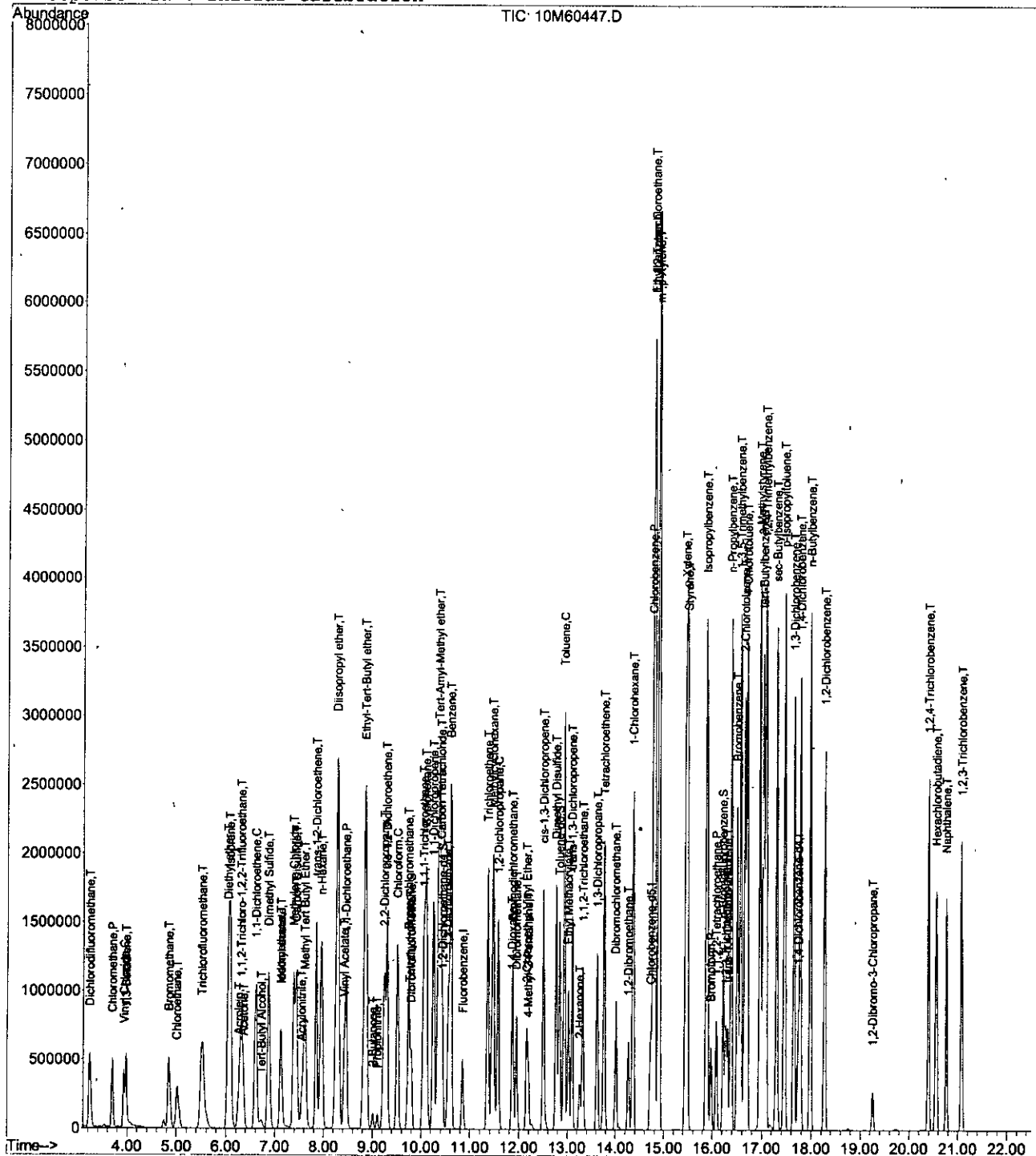
(#) = qualifier out of range (m) = manual integration
 10M60447.D 8260WTR.M Thu Nov 15 15:36:08 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60447.D
Acq On : 15 Nov 2007 15:13
Sample : WG255969-09 100 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 15:36 2007

Vial: 9
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 15:08:57 2007
Response via : Initial Calibration



10M60447.D 8260WTR.M

Thu Nov 15 15:36:09 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60448.D
 Acq On : 15 Nov 2007 15:45
 Sample : WG255969-10 200 ug/L WATER STD 8260
 Misc : 1,1 STD23152
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 16:08:00 2007

Vial: 10
 Operator: MES
 Inst : HPMS10
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 15:40:01 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	638360	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	548582	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	297551	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	821549	95.5508	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 382.20%#		
42) 1,2-Dichloroethane-d4	10.44	65	815314	94.0721	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	= 376.28%#		
56) Toluene-d8	12.83	98	2592512	92.4939	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 369.96%#		
77) p-Bromofluorobenzene	16.21	95	1022503	90.9766	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	= 363.92%#		

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.23	85	1658703	182.7217	ug/L	99
3) Chloromethane	3.70	50	1224371	158.9086	ug/L	99
4) Vinyl Chloride	3.93	62	828466	145.7688	ug/L	99
5) 1,3-Butadiene	3.97	54	547552	122.7620	ug/L	99
6) Bromomethane	4.84	94	1272316	215.3106	ug/L	99
7) Chloroethane	5.02	64	1184914	191.8685	ug/L	100
8) Trichlorofluoromethane	5.52	101	2931907	191.3849	ug/L	100
9) Diethyl ether	6.04	59	1569422	292.8868	ug/L	99
10) Isoprene	6.08	67	2175555	192.9001	ug/L	100
11) Acrolein	6.26	56	151144	458.3944	ug/L	100
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	1646648	199.2451	ug/L	100
13) Acetone	6.37	43	269382	193.5686	ug/L	97
14) 1,1-Dichloroethene	6.61	96	1369763	187.1830	ug/L	98
15) Tert-Butyl Alcohol	6.73	59	215764	595.8976	ug/L	98
16) Dimethyl Sulfide	6.87	62	2057436	195.4616	ug/L	99
17) Iodomethane	7.12	142	2349425	241.2637	ug/L	94
18) Methyl acetate	7.13	43	795959	178.6574	ug/L	98
19) Methylene Chloride	7.38	84	1417569	112.1670	ug/L	99
20) Carbon Disulfide	7.44	76	4888901	188.4449	ug/L	100
21) Acrylonitrile	7.55	53	394343	211.0456	ug/L	100
22) Methyl Tert Butyl Ether	7.61	73	3534566	194.1327	ug/L	99
23) trans-1,2-Dichloroethene	7.85	96	1550256	185.1730	ug/L	100
24) n-Hexane	7.95	57	2554089	198.9871	ug/L	100
25) Diisopropyl ether	8.27	45	7426490	287.9548	ug/L	100
26) Vinyl Acetate	8.42	43	1999359	196.2997	ug/L	100
27) 1,1-Dichloroethane	8.46	63	3001747	183.5413	ug/L	100
28) Ethyl-Tert-Butyl ether	8.85	59	6962663	291.7867	ug/L	100
29) 2-Butanone	9.01	43	386067	194.0491	ug/L	98
30) Propionitrile	9.10	54	186674	304.5434	ug/L	98
31) 2,2-Dichloropropane	9.25	77	2729406	190.9115	ug/L	100
32) cis-1,2-Dichloroethene	9.30	96	1620252	183.0280	ug/L	98
33) Chloroform	9.51	83	2816856	182.9604	ug/L	99
34) Bromochloromethane	9.74	128	680637	172.6434	ug/L	99
35) Tetrahydrofuran	9.77	42	349297	286.1210	ug/L	100
37) 1,1,1-Trichloroethane	10.05	97	2555196	187.8269	ug/L	100
38) Cyclohexane	10.10	56	3013364	192.8060	ug/L	100
39) 1,1-Dichloropropene	10.25	75	2188057	189.4017	ug/L	100
40) Carbon Tetrachloride	10.40	117	2343733	195.0236	ug/L	100
41) Tert-Amyl-Methyl ether	10.36	73	4938309	284.5175	ug/L	100
43) 1,2-Dichloroethane	10.56	62	2079380	185.8474	ug/L	100

(#) = qualifier out of range (m) = manual integration
 10M60448.D 8260WTR.M Thu Nov 15 16:08:02 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60448.D
Acq On : 15 Nov 2007 15:45
Sample : WG255969-10 200 ug/L WATER STD 8260
Misc : 1,1 STD23152

Vial: 10
Operator: MES
Inst : HPMS10
Multiplr: 1.00

MS Integration Params: RTEINT.P
Quant Time: Nov 15 16:08:00 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 15:40:01 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	5788819	178.4920	ug/L	100
45) Trichloroethene	11.37	130	1643028	176.1885	ug/L	99
46) Methylcyclohexane	11.47	83	2566588	191.4307	ug/L	99
47) 1,2-Dichloropropane	11.57	63	1555056	185.0841	ug/L	99
48) Bromodichloromethane	11.86	83	2000012	189.9990	ug/L	100
49) 1,4-Dioxane	11.85	88	19008	656.6744	ug/L	88
50) Dibromomethane	11.94	93	732905	184.7437	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.16	63	711661	199.3196	ug/L	99
52) 4-Methyl-2-Pentanone	12.19	58	330115	197.3513	ug/L	99
53) cis-1,3-Dichloropropene	12.50	75	2365365	182.2557	ug/L	100
54) Dimethyl Disulfide	12.76	79	1350311	200.6480	ug/L	99
57) Toluene	12.94	91	5805029	177.8077	ug/L	99
58) Ethyl Methacrylate	13.02	69	1314862	193.3991	ug/L	100
59) trans-1,3-Dichloropropene	13.09	75	2048121	186.9914	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	928008	176.7230	ug/L	99
61) 2-Hexanone	13.26	43	533259	195.8460	ug/L #	99
62) 1,3-Dichloropropane	13.62	76	1752449	178.8771	ug/L	99
63) Tetrachloroethene	13.76	164	1289677	180.7379	ug/L	98
64) Dibromochloromethane	14.00	129	1317147	204.0004	ug/L	100
65) 1,2-Dibromoethane	14.26	107	1042226	180.7980	ug/L	100
66) 1-Chlorohexane	14.36	91	2143663	187.0268	ug/L	99
67) Chlorobenzene	14.77	112	3829790	166.7981	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.81	131	1419681	173.8430	ug/L	100
69) Ethylbenzene	14.80	106	2134010	170.7822	ug/L	96
70) m-,p-Xylene	14.89	106	5163209	339.1888	ug/L	98
71) o-Xylene	15.45	106	2605139	175.2402	ug/L	100
72) Styrene	15.49	104	4364325	175.7538	ug/L	99
73) Bromoform	15.97	173	725292	209.7422	ug/L	99
74) Isopropylbenzene	15.87	105	6477125	177.2812	ug/L	100
76) 1,1,2,2-Tetrachloroethane	16.08	83	952423	171.9429	ug/L	99
78) 1,2,3-Trichloropropane	16.28	110	325457	173.9686	ug/L	91
79) trans-1,4-Dichloro-2-Butene	16.31	53	402391	197.4524	ug/L	90
80) n-Propylbenzene	16.38	91	7613085	178.0299	ug/L	100
81) Bromobenzene	16.51	156	1668076	169.0800	ug/L	98
82) 1,3,5-Trimethylbenzene	16.57	105	5765799	179.4829	ug/L	99
83) 2-Chlorotoluene	16.66	91	5130835	178.9193	ug/L	99
84) 4-Chlorotoluene	16.70	91	4396077	167.4373	ug/L	99
85) a-Methylstyrene	16.97	118	3343267	186.8179	ug/L	98
86) tert-Butylbenzene	17.03	134	1305680	180.2548	ug/L	99
87) 1,2,4-Trimethylbenzene	17.08	105	5849587	176.1898	ug/L	100
88) sec-Butylbenzene	17.30	105	7052497	181.8480	ug/L	100
89) p-Isopropyltoluene	17.46	119	6085414	181.1108	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	3212722	169.1255	ug/L	97
91) 1,4-Dichlorobenzene	17.78	146	3206762	165.5181	ug/L	99
92) n-Butylbenzene	17.98	91	5298087	184.4602	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	2792361	165.7062	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.25	157	212803	191.2390	ug/L	98
95) 1,2,4-Trichlorobenzene	20.40	180	1956606	169.5889	ug/L	98
96) Hexachlorobutadiene	20.56	225	965300	192.2948	ug/L	98
97) Naphthalene	20.76	128	3116186	171.9192	ug/L	99
98) 1,2,3-Trichlorobenzene	21.07	180	1566293	167.4735	ug/L	98

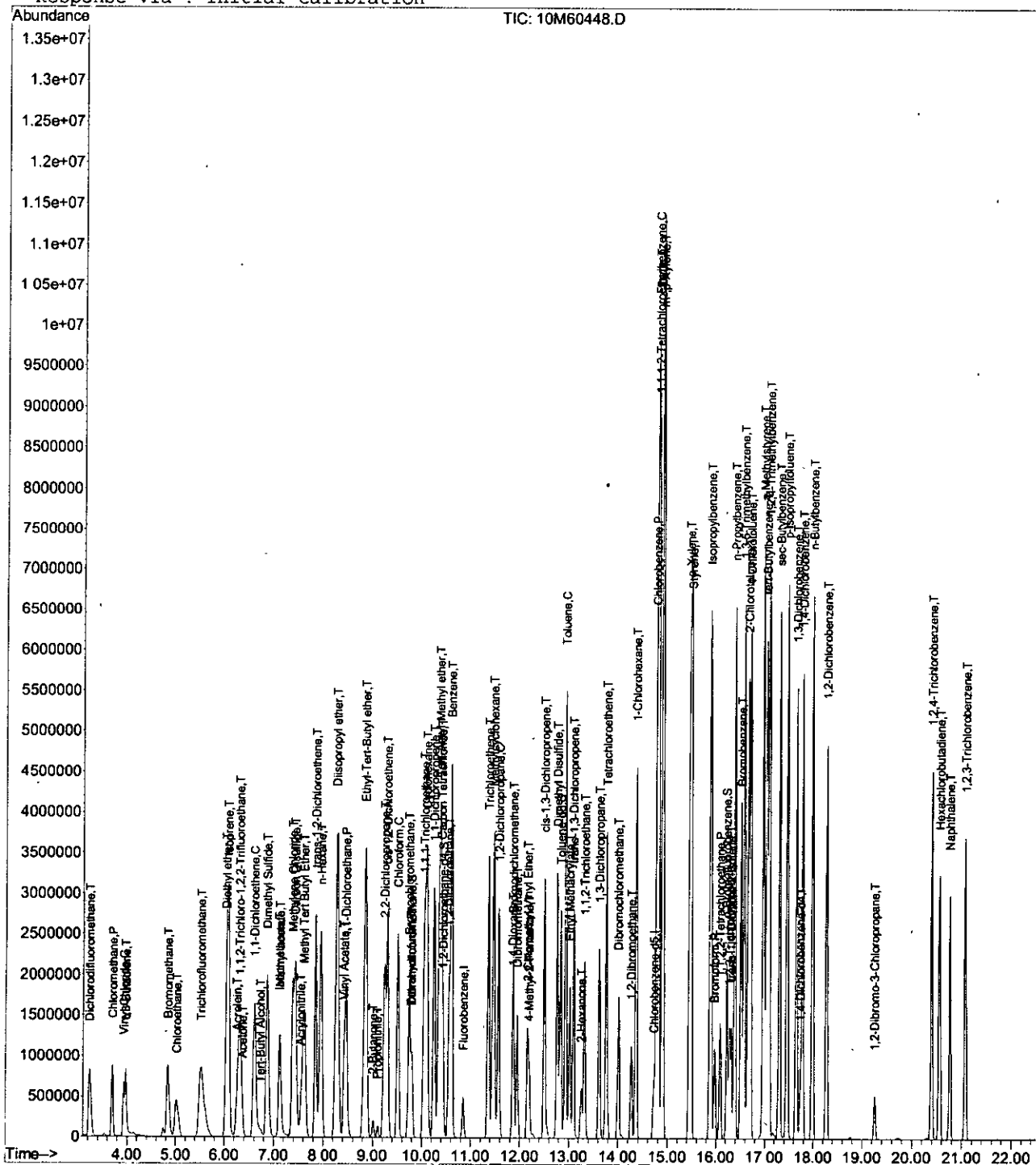
(#) = qualifier out of range (m) = manual integration
10M60448.D 8260WTR.M Thu Nov 15 16:08:02 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60448.D
Acq On : 15 Nov 2007 15:45
Sample : WG255969-10 200 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 16:08 2007

Vial: 10
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 15:40:01 2007
Response via : Initial Calibration



10M60448.D 8260WTR.M

Thu Nov 15 16:08:03 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111507\10M60449.D Vial: 11
 Acq On : 15 Nov 2007 16:17 Operator: MES
 Sample : WG255969-11 300 ug/L WATER STD 8260 Inst : HPMS10
 Misc : 1,1 STD23152 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 15 16:40:05 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 16:19:51 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	624288	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.72	117	551309	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	305356	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

						Qvalue
9) Diethyl ether	6.04	59	2177219	403.7929	ug/L	100
11) Acrolein	6.26	56	236005	685.0221	ug/L	94
13) Acetone	6.36	43	384335	273.0398	ug/L	96
15) Tert-Butyl Alcohol	6.73	59	319844	851.3069	ug/L	97
21) Acrylonitrile	7.54	53	551994	289.1038	ug/L	93
25) Diisopropyl ether	8.28	45	9566627	371.2715	ug/L	99
26) Vinyl Acetate	8.42	43	3076047	289.5077	ug/L	99
28) Ethyl-Tert-Butyl ether	8.85	59	9231078	386.4930	ug/L	100
29) 2-Butanone	9.01	43	605784	298.7978	ug/L	98
30) Propionitrile	9.10	54	259461	414.4482	ug/L	97
35) Tetrahydrofuran	9.77	42	500679	402.9405	ug/L	100
41) Tert-Amyl-Methyl ether	10.37	73	6732527	387.8468	ug/L	99
49) 1,4-Dioxane	11.85	88	23564	798.5853	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.15	63	1074262	295.0218	ug/L	99
52) 4-Methyl-2-Pentanone	12.20	58	527683	307.6683	ug/L	99
61) 2-Hexanone	13.25	43	834270	293.4922	ug/L #	98

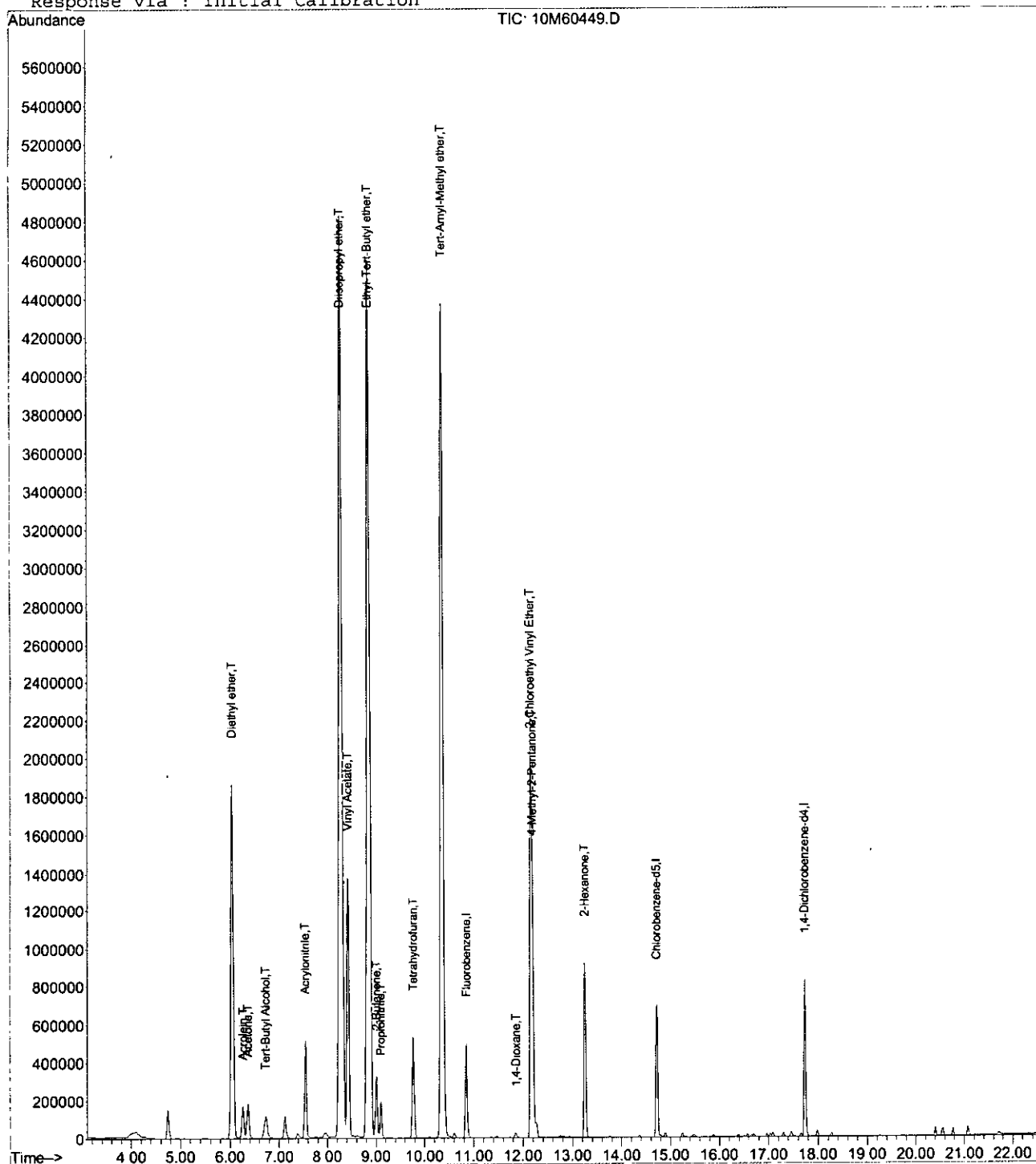
(#) = qualifier out of range (m) = manual integration
 10M60449.D 8260WTR.M Thu Nov 15 16:45:55 2007

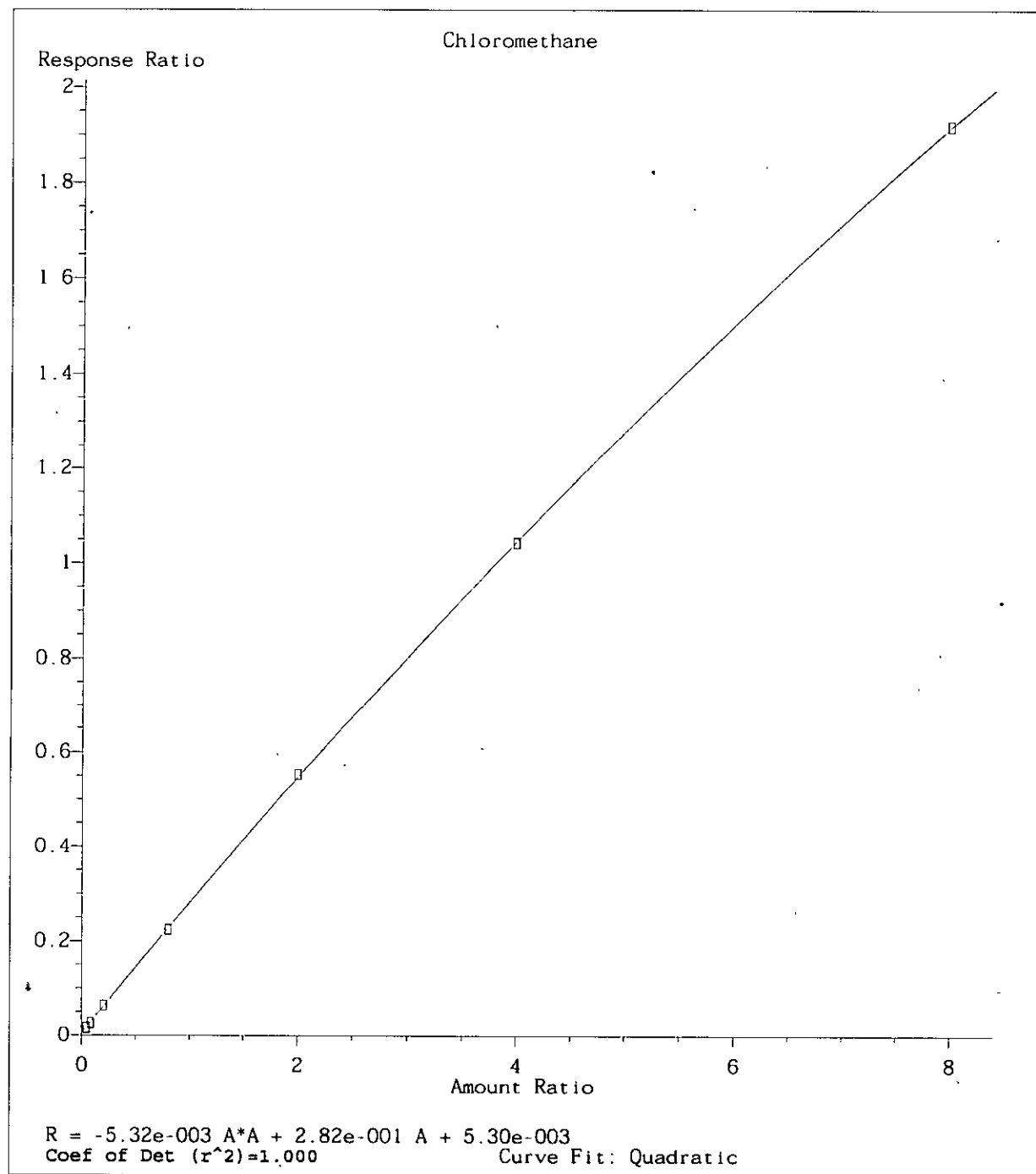
Data File : C:\MSDCHEM\1\DATA\111507\10M60449.D
Acq On : 15 Nov 2007 16:17
Sample : WG255969-11 300 ug/L WATER STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 15 16:45 2007

Vial: 11
Operator: MES
Inst : HPMS10
Multiplr: 1.00

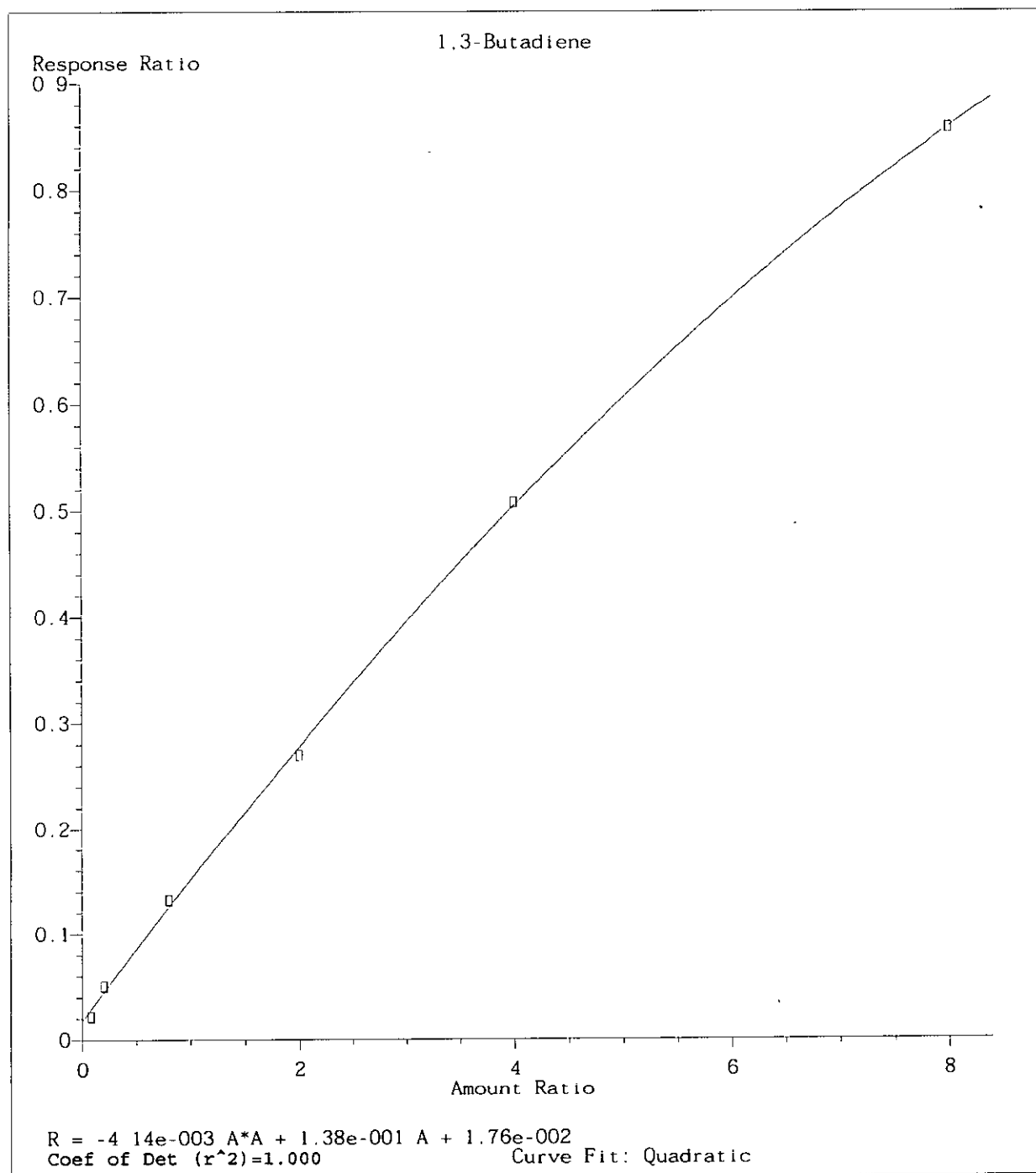
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 16:21:33 2007
Response via : Initial Calibration

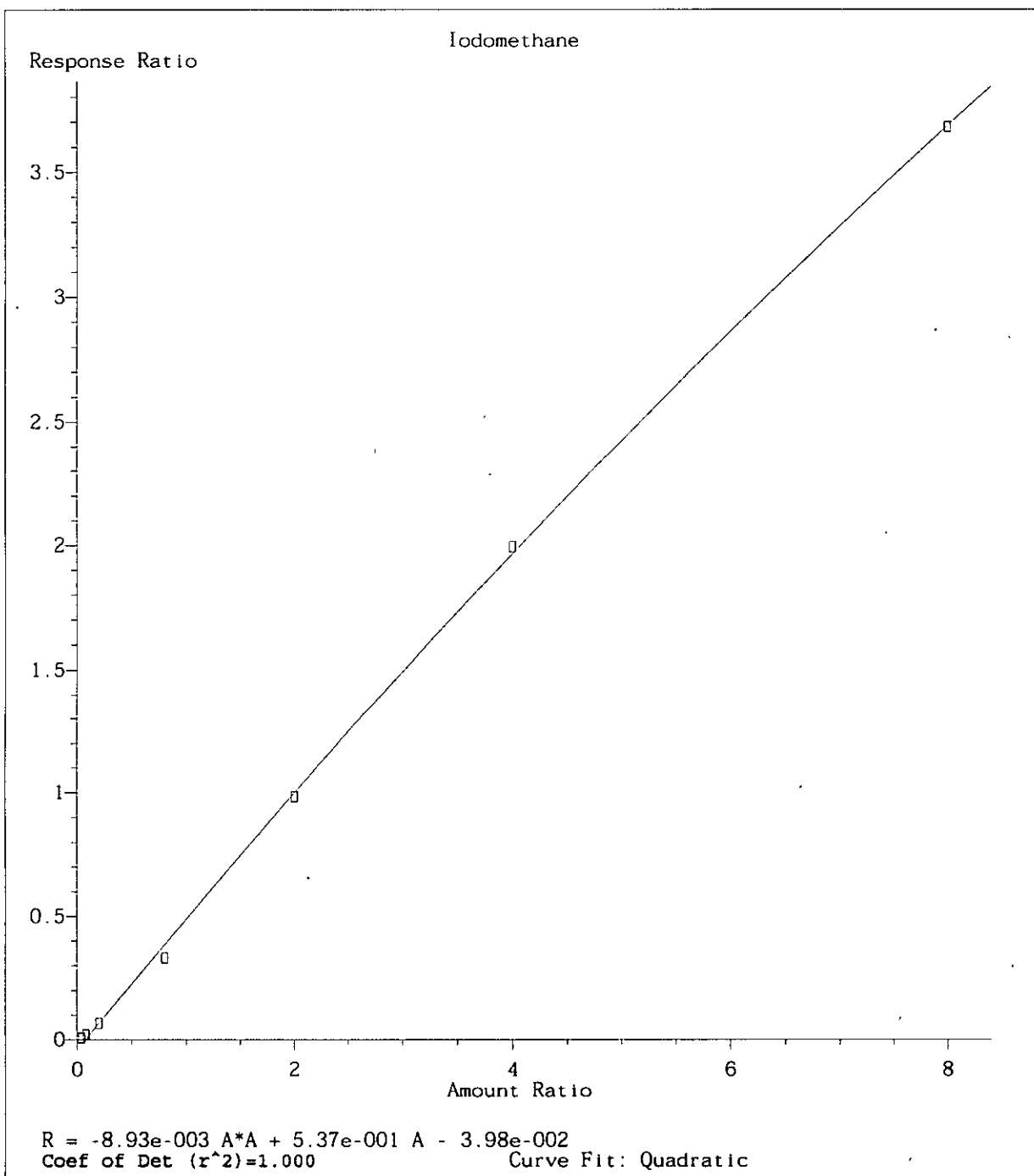




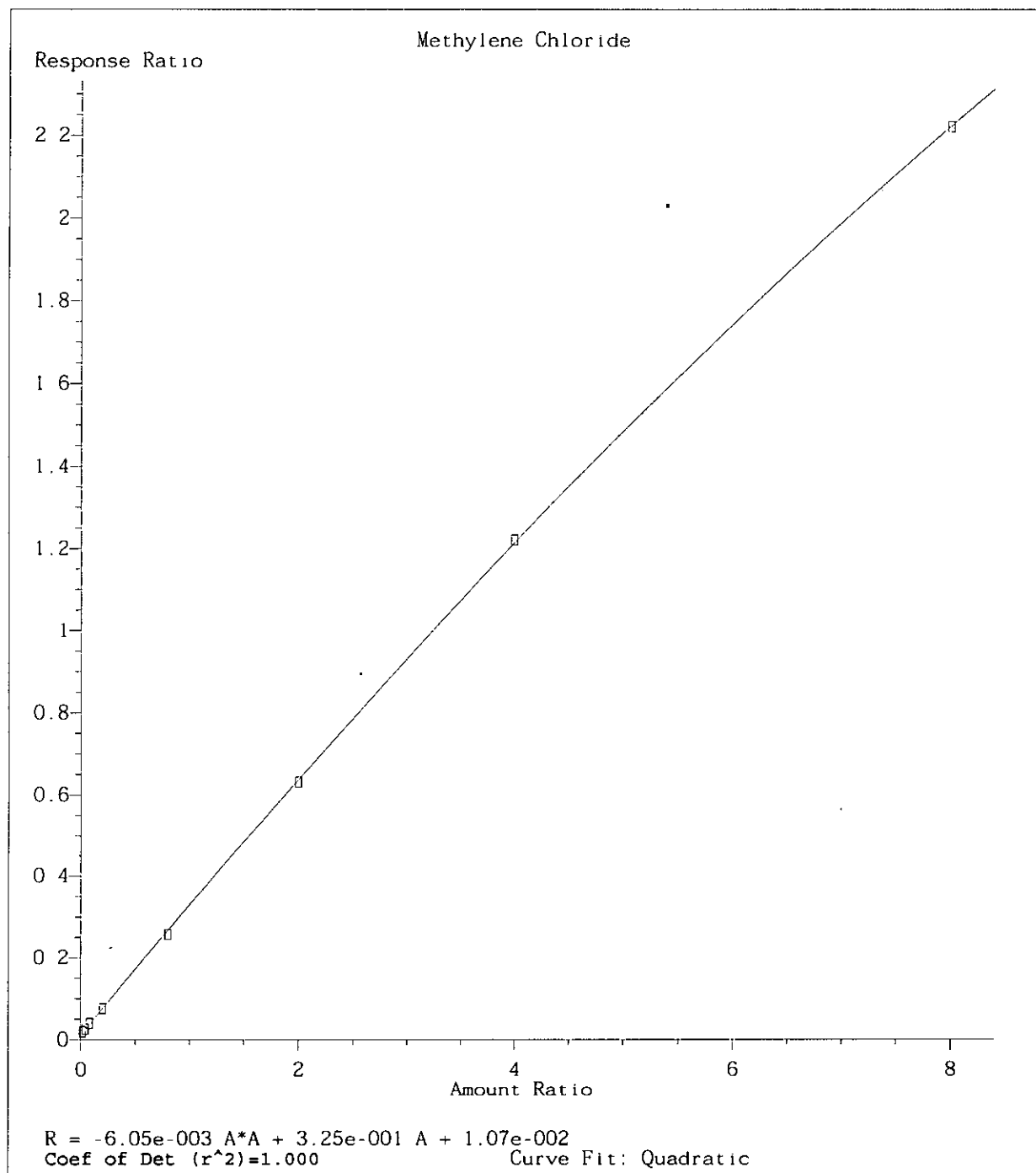
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Thu Nov 15 17:05:39 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Thu Nov 15 17:05:39 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Thu Nov 15 17:05:39 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Thu Nov 15 17:05:39 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60452.D

Vial: 14

Acq On : 15 Nov 2007 17:52

Operator: MES

Sample : WG255969-12 20ug/L ALT SOURCE

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 18:14:52 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	638025	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	561845	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	307010	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	209606	24.2635	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	97.04%	
42) 1,2-Dichloroethane-d4	10.43	65	205849	23.5059	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	94.04%	
56) Toluene-d8	12.83	98	680830	23.8941	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	95.56%	
77) p-Bromofluorobenzene	16.21	95	278837	24.1091	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	96.44%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	265925	30.7154	ug/L	99
3) Chloromethane	3.69	50	171322	23.7967	ug/L	98
4) Vinyl Chloride	3.93	62	131410	23.9454	ug/L	98
6) Bromomethane	4.84	94	147630	25.0983	ug/L	100
7) Chloroethane	5.01	64	144095	23.0993	ug/L	99
8) Trichlorofluoromethane	5.51	101	293011	19.3095	ug/L	99
9) Diethyl ether	6.04	59	628576	110.4807	ug/L	100
10) Isoprene	6.08	67	226698	20.1168	ug/L	100
11) Acrolein	6.26	56	95937	256.9688	ug/L	93
12) 1,1,2-Trichloro-1,2,2-Trif	6.32	101	172228	20.7512	ug/L	99
13) Acetone	6.36	43	30947	20.7859	ug/L	99
14) 1,1-Dichloroethene	6.61	96	165697	22.8923	ug/L	98
15) Tert-Butyl Alcohol	6.70	59	83320	203.6610	ug/L	98
16) Dimethyl Sulfide	6.87	62	186732	17.4304	ug/L	99
17) Iodomethane	7.12	142	117521	10.4995	ug/L	96
18) Methyl acetate	7.13	43	101121	22.2891	ug/L	99
19) Methylene Chloride	7.38	84	178896	21.0874	ug/L	100
20) Carbon Disulfide	7.44	76	434986	16.6729	ug/L	100
21) Acrylonitrile	7.54	53	41860	20.5175	ug/L	99
22) Methyl Tert Butyl Ether	7.61	73	402324	21.5859	ug/L	99
23) trans-1,2-Dichloroethene	7.85	96	178742	21.5139	ug/L	99
24) n-Hexane	7.95	57	244361	18.7273	ug/L	100
25) Diisopropyl ether	8.27	45	2841703	105.8872	ug/L	100
26) Vinyl Acetate	8.42	43	193346	17.8947	ug/L	99
27) 1,1-Dichloroethane	8.46	63	346901	21.1225	ug/L	100
28) Ethyl-Tert-Butyl ether	8.84	59	2691452	107.5126	ug/L	100
29) 2-Butanone	9.01	43	48544	22.4070	ug/L	100
30) Propionitrile	9.10	54	68188	101.9603	ug/L	97
31) 2,2-Dichloropropane	9.25	77	307792	21.5144	ug/L	99
32) cis-1,2-Dichloroethene	9.30	96	191314	21.7500	ug/L	98
33) Chloroform	9.51	83	325939	21.2634	ug/L	99
34) Bromochloromethane	9.74	128	87418	22.1593	ug/L	97
35) Tetrahydrofuran	9.76	42	134368	101.2090	ug/L	99
37) 1,1,1-Trichloroethane	10.05	97	294998	21.9519	ug/L	100
38) Cyclohexane	10.10	56	307651	19.3808	ug/L	100
39) 1,1-Dichloropropene	10.25	75	253357	22.0864	ug/L	100
40) Carbon Tetrachloride	10.40	117	259436	21.8371	ug/L	100
41) Tert-Amyl-Methyl ether	10.36	73	1963204	108.0755	ug/L	100
43) 1,2-Dichloroethane	10.55	62	241224	21.3708	ug/L	99
44) Benzene	10.60	78	688227	21.2889	ug/L	100

(#) = qualifier out of range (m) = manual integration
 10M60452.D 8260WTR.M Thu Nov 15 18:14:54 2007

Data File : C:\MSDCHEM\1\DATA\111507\10M60452.D

Vial: 14

Acq On : 15 Nov 2007 17:52

Operator: MES

Sample : WG255969-12 20ug/L ALT SOURCE

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 15 18:14:52 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
45) Trichloroethene	11.37	130	200768	21.5799	ug/L	99
46) Methylcyclohexane	11.47	83	263246	19.6306	ug/L	100
47) 1,2-Dichloropropane	11.57	63	182848	21.4601	ug/L	99
48) Bromodichloromethane	11.86	83	231034	21.9517	ug/L	99
49) 1,4-Dioxane	11.85	88	5072	162.6474	ug/L	96
50) Dibromomethane	11.94	93	86499	21.6801	ug/L	98
51) 2-Chloroethyl Vinyl Ether	12.16	63	76345	21.0588	ug/L	99
52) 4-Methyl-2-Pentanone	12.19	58	38839	20.9695	ug/L	99
53) cis-1,3-Dichloropropene	12.50	75	279560	21.3660	ug/L	99
54) Dimethyl Disulfide	12.76	79	140180	20.5519	ug/L	97
57) Toluene	12.94	91	704536	21.3177	ug/L	100
58) Ethyl Methacrylate	13.02	69	154623	21.9416	ug/L	100
59) trans-1,3-Dichloropropene	13.09	75	224403	19.8998	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	116259	21.5730	ug/L	99
61) 2-Hexanone	13.26	43	63626	21.0753	ug/L #	98
62) 1,3-Dichloropropane	13.62	76	218059	21.5696	ug/L	98
63) Tetrachloroethene	13.76	164	158748	22.0258	ug/L	100
64) Dibromochloromethane	14.00	129	140020	21.2410	ug/L	99
65) 1,2-Dibromoethane	14.26	107	126435	21.2227	ug/L	100
66) 1-Chlorohexane	14.36	91	234271	20.0710	ug/L	99
67) Chlorobenzene	14.77	112	492746	21.0398	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.80	131	182226	21.9280	ug/L	99
69) Ethylbenzene	14.80	106	274426	21.5305	ug/L	97
70) m-,p-Xylene	14.89	106	657292	42.4154	ug/L	100
71) o-Xylene	15.45	106	316777	20.8771	ug/L	99
72) Styrene	15.49	104	540174	21.3239	ug/L	99
73) Bromoform	15.97	173	70990	20.2865	ug/L	100
74) Isopropylbenzene	15.87	105	723941	19.5398	ug/L	99
76) 1,1,2,2-Tetrachloroethane	16.08	83	116897	20.2304	ug/L	99
78) 1,2,3-Trichloropropane	16.28	110	40288	20.6073	ug/L	74
79) trans-1,4-Dichloro-2-Butene	16.31	53	35077	16.1817	ug/L	78
80) n-Propylbenzene	16.38	91	907824	20.8322	ug/L	100
81) Bromobenzene	16.50	156	211515	20.9079	ug/L	98
82) 1,3,5-Trimethylbenzene	16.57	105	692619	21.0452	ug/L	100
83) 2-Chlorotoluene	16.65	91	625331	21.1138	ug/L	99
84) 4-Chlorotoluene	16.70	91	511621	19.3704	ug/L	99
85) a-Methylstyrene	16.97	118	373439	20.1681	ug/L	99
86) tert-Butylbenzene	17.03	134	155341	20.7310	ug/L	99
87) 1,2,4-Trimethylbenzene	17.08	105	733584	21.5588	ug/L	100
88) sec-Butylbenzene	17.30	105	836729	20.8861	ug/L	100
89) p-Isopropyltoluene	17.46	119	715402	20.6833	ug/L	100
90) 1,3-Dichlorobenzene	17.65	146	398390	20.5111	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	399147	20.1133	ug/L	100
92) n-Butylbenzene	17.98	91	623643	21.1126	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	354639	20.4787	ug/L	99
94) 1,2-Dibromo-3-Chloropropan	19.25	157	22330	18.8323	ug/L	95
95) 1,2,4-Trichlorobenzene	20.40	180	242574	20.3770	ug/L	100
96) Hexachlorobutadiene	20.56	225	111708	21.7201	ug/L	99
97) Naphthalene	20.76	128	377308	19.7837	ug/L	99
98) 1,2,3-Trichlorobenzene	21.07	180	196705	20.2868	ug/L	99

(#) = qualifier out of range (m) = manual integration

10M60452.D 8260WTR.M Thu Nov 15 18:14:54 2007

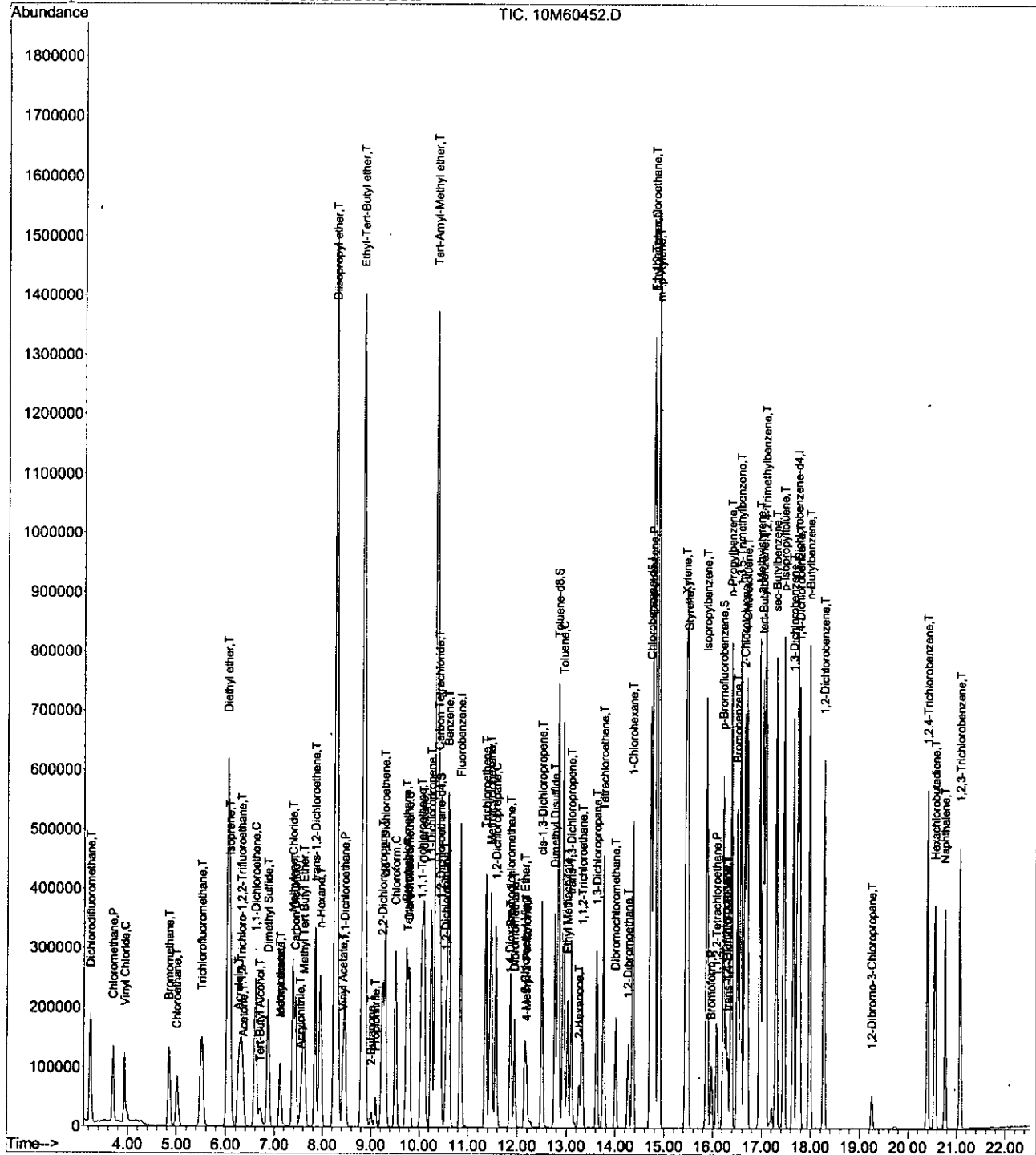
Page 2

Data File : C:\MSDCHEM\1\DATA\111507\10M60452.D
Acq On : 15 Nov 2007 17:52
Sample : WG255969-12 20ug/L ALT SOURCE
Misc : 1,1 STD23156
MS Integration Params: RTEINT.P
QuantTime: Nov 15 18:14 2007

Vial: 14
Operator: MES
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update  : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration
```



10M60452.D 8260WTR.M

Thu Nov 15 18:14:55 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47488.D Vial: 2
 Acq On : 12 Nov 2007 9:28 Operator: MES
 Sample : WG255492-02 0.3ug/L WATER STD 8260 Inst : HPMS11
 Misc : 1,1 STD22879 Multiplr: 1.00
 MS Integration Params: rteint.p
 Quant Time: Nov 12 17:50:18;2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 17:50:16 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WT

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.381	96	928567	25.0000	ug/L	0.010
55) Chlorobenzene-d5	14.010	117	602014	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	292669	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	0.000	111	0	0.0000000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.000	65	0d	0.0000000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.000	98	0d	0.0000000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.000	95	0d	0.0000000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue	
33) Chloroform	9.11	83	5499	0.2798	ug/L	94
81) Bromobenzene	15.66	156	2018	0.2570	ug/L	85
91) 1,4-Dichlorobenzene	16.85	146	5316	0.3017	ug/L #	1
93) 1,2-Dichlorobenzene	17.31	146	3820	0.2660	ug/L	94
98) 1,2,3-Trichlorobenzene	19.91	180	1911	0.2352	ug/L	83

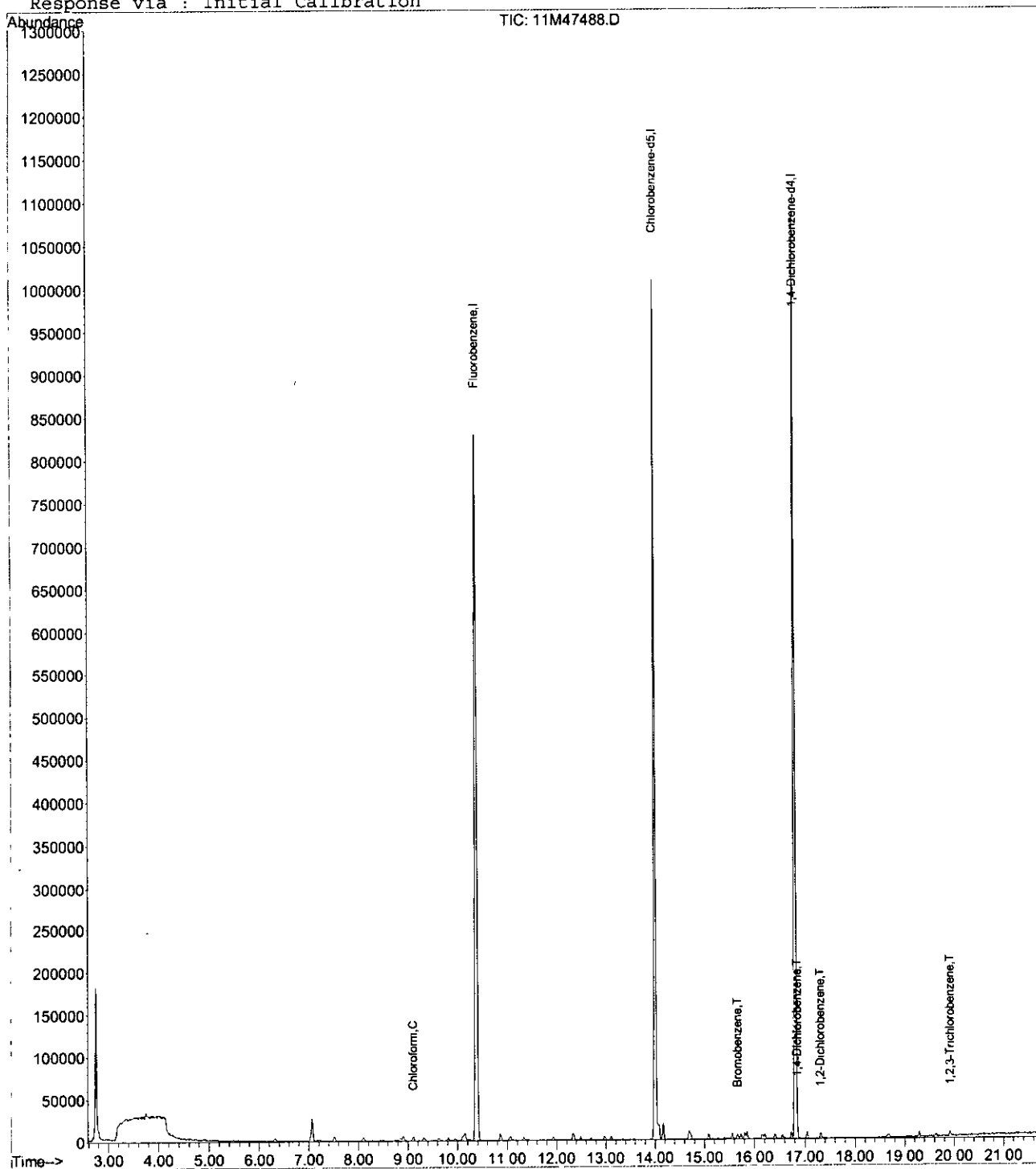
 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 11M47488.D 8260WTR.M Mon Nov 12 17:51:35 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47488.D
Acq On : 12 Nov 2007 9:28
Sample : WG255492-02 0.3ug/L WATER STD 8260
Misc : 1,1 STD22879
MS Integration Params: rteint.p
Quant Time: Nov 12 17:51 2007

Vial: 2
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:50:16 2007
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111207\11M47491.D

Vial: 5

Acq On : 12 Nov 2007 10:59

Operator: MES

Sample : WG255492-05 2 ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 18:05:23 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:57:15 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	831117	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	560692	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	283476	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	7637	0.9719519	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	3.89%#		
42) 1,2-Dichloroethane-d4	9.988	65	11366	1.0358143	ug/L	0.01
Spiked Amount 25.000	Range 80 - 120		Recovery =	4.14%#		
56) Toluene-d8	12.242	98	23233	0.8851636	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	3.54%#		
77) p-Bromofluorobenzene	15.396	95	9981	0.8941675	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	3.58%#		
Target Compounds						
				Qvalue		
2) Dichlorodifluoromethane	3.07	85	26541	1.9144	ug/L	99
3) Chloromethane	3.51	50	25835	2.0751	ug/L	87
4) Vinyl Chloride	3.73	62	24814	2.1223	ug/L	96
5) 1,3-Butadiene	3.78	54	23388	Below Cal		91
6) Bromomethane	4.60	94	9585	1.6347	ug/L	88
7) Chloroethane	4.77	64	16323	1.8962	ug/L	95
8) Trichlorofluoromethane	5.25	101	35425	1.8987	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.04	101	15726	1.8126	ug/L	93
14) 1,1-Dichloroethene	6.32	61	34502	1.9415	ug/L	93
16) Dimethyl Sulfide	6.57	62	19557	1.5894	ug/L	97
17) Iodomethane	6.80	142	9035	1.5300	ug/L	93
18) Methyl acetate	6.82	43	7842	1.8333	ug/L #	88
19) Methylene Chloride	7.05	84	28569	2.0216	ug/L	97
20) Carbon Disulfide	7.10	76	50498	1.8574	ug/L	98
22) Methyl Tert Butyl Ether	7.29	73	29044	1.7024	ug/L	97
23) trans-1,2-Dichloroethene	7.51	96	16879	1.9843	ug/L	97
27) 1,1-Dichloroethane	8.11	63	39975	1.9461	ug/L	98
31) 2,2-Dichloropropane	8.85	77	30352	1.9062	ug/L	98
32) cis-1,2-Dichloroethene	8.90	96	15582	1.8207	ug/L	98
33) Chloroform	9.10	83	37217	2.1158	ug/L	98
34) Bromochloromethane	9.32	130	8919	2.1040	ug/L	97
37) 1,1,1-Trichloroethane	9.62	97	31763	1.9944	ug/L	99
39) 1,1-Dichloropropene	9.80	75	21852	1.8276	ug/L	100
40) Carbon Tetrachloride	9.95	117	25428	2.0319	ug/L	98
43) 1,2-Dichloroethane	10.09	62	31363	2.1155	ug/L	99
44) Benzene	10.13	78	66182	1.9923	ug/L	95
45) Trichloroethene	10.86	130	14630	1.9468	ug/L	95
47) 1,2-Dichloropropane	11.04	63	18478	2.0031	ug/L	95
49) Bromodichloromethane	11.33	83	24183	1.9498	ug/L	98
50) Dibromomethane	11.40	93	9603	2.4382	ug/L	85
53) cis-1,3-Dichloropropene	11.93	75	21821	2.0034	ug/L	100
57) Toluene	12.34	91	63443	1.9839	ug/L	100
59) trans-1,3-Dichloropropene	12.49	75	20528	1.8502	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	11040	2.1561	ug/L	100
62) 1,3-Dichloropropane	12.98	76	19941	2.1076	ug/L	100
63) Tetrachloroethene	13.11	164	11301	2.0552	ug/L	92
64) Dibromochloromethane	13.34	129	11748	2.0528	ug/L	97
65) 1,2-Dibromoethane	13.58	107	8986	1.8562	ug/L	94
66) 1-Chlorohexane	13.67	91	13848	1.8473	ug/L	93
67) Chlorobenzene	14.05	112	45118	2.0710	ug/L	97

(#)= qualifier out of range (m) = manual integration

11M47491.D 8260WTR.M Mon Nov 12 18:08:48 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\111207\11M47491.D
Acq On : 12 Nov 2007 10:59
Sample : WG255492-05 2 ug/L WATER STD 8260
Misc : 1,1 STD23042

Vial: 5
Operator: MES
Inst : HPMS11
Multiplr: 1.00

MS Integration Params: rteint.p
Quant Time: Nov 12 18:05:23 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:57:15 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
68) 1,1,1,2-Tetrachloroethane	14.07	131	14279	1.9943	ug/L	87
69) Ethylbenzene	14.08	106	22248	1.9147	ug/L	88
70) m-,p-Xylene	14.17	106	58406	4.1124	ug/L	93
71) o-Xylene	14.69	106	23892	1.8286	ug/L	99
72) Styrene	14.71	104	38597	2.0883	ug/L	97
73) Bromoform	15.17	173	5701	1.9953	ug/L	89
74) Isopropylbenzene	15.09	105	57209	2.0236	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.27	83	11755	2.2213	ug/L	100
78) 1,2,3-Trichloropropane	15.46	110	3498	1.9353	ug/L	90
79) trans-1,4-Dichloro-2-Buten	15.49	53	3840	1.4738	ug/L #	39
80) n-Propylbenzene	15.55	91	82009	2.2359	ug/L	99
81) Bromobenzene	15.66	156	14941	1.9648	ug/L	95
82) 1,3,5-Trimethylbenzene	15.73	105	51609	2.1599	ug/L	96
83) 2-Chlorotoluene	15.80	91	53065	1.6754	ug/L	88
84) 4-Chlorotoluene	15.85	91	61637	2.3048	ug/L	93
86) tert-Butylbenzene	16.16	134	9531	1.8023	ug/L	87
87) 1,2,4-Trimethylbenzene	16.20	105	63393	1.9491	ug/L	97
88) sec-Butylbenzene	16.41	105	66758	1.8635	ug/L	98
89) p-Isopropyltoluene	16.55	119	52251	1.7861	ug/L	100
90) 1,3-Dichlorobenzene	16.73	146	32078	1.9960	ug/L	99
91) 1,4-Dichlorobenzene	16.85	146	35599	2.0857	ug/L	92
92) n-Butylbenzene	17.04	91	51969	1.7321	ug/L	98
93) 1,2-Dichlorobenzene	17.31	146	27450	1.9736	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	18.22	75	1998	1.9182	ug/L	87
95) 1,2,4-Trichlorobenzene	19.28	180	18751	1.9098	ug/L	99
96) Hexachlorobutadiene	19.43	225	5940	1.8704	ug/L	95
97) Naphthalene	19.62	128	33095	2.0269	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	16122	1.9958	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47491.D 8260WTR.M Mon Nov 12 18:08:48 2007

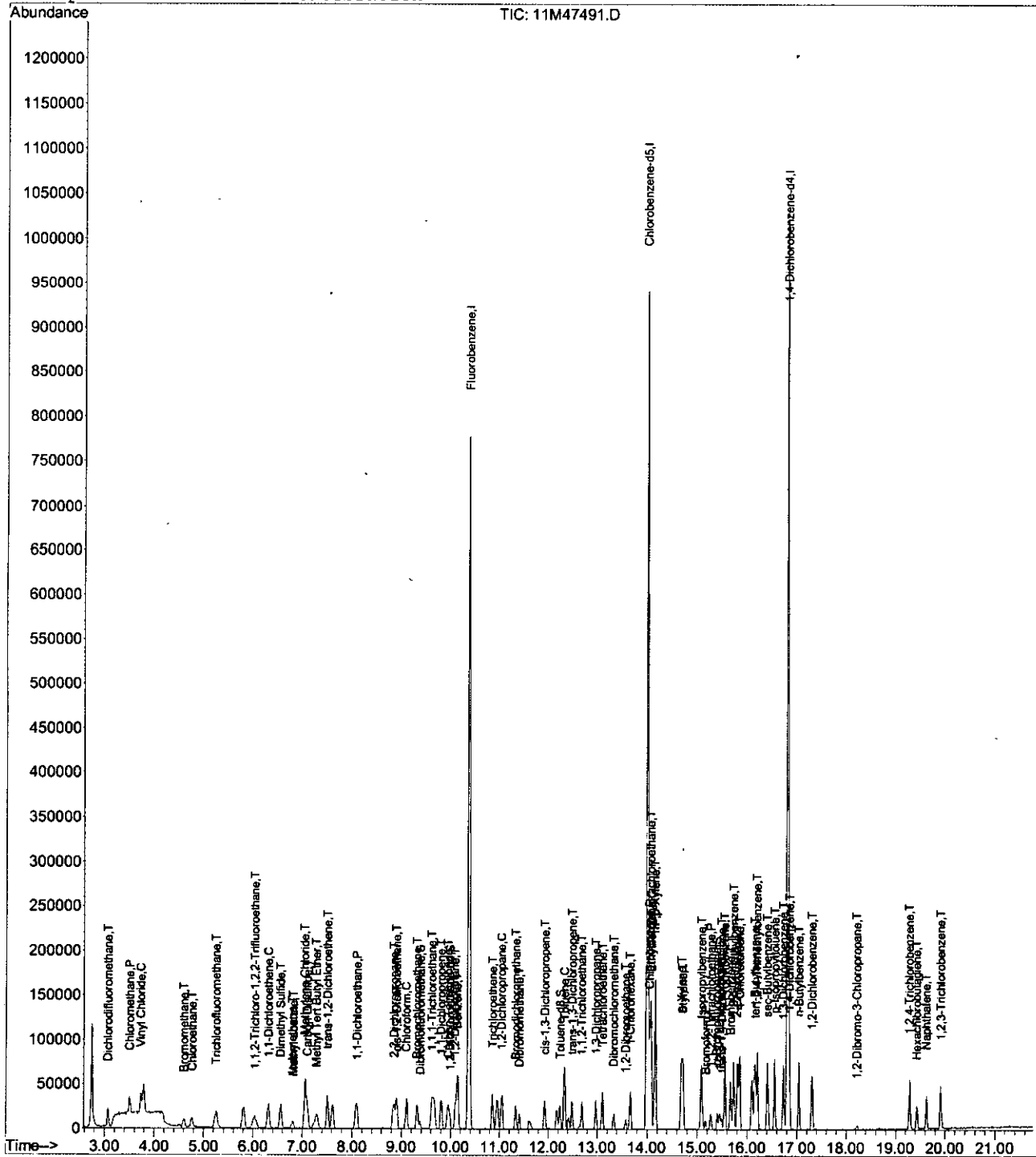
Page 2

Data File : C:\MSDCHEM\1\DATA\111207\11M47491.D
Acq On : 12 Nov 2007 10:59
Sample : WG255492-05 2 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 18:08 2007

Vial: 5
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:57:15 2007
Response via : Initial Calibration



11M47491.D 8260WTR.M

Mon Nov 12 18:08:49 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47492.D

Vial: 6

Acq On : 12 Nov 2007 11:29

Operator: MES

Sample : WG255492-06 5 ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

953 607

MS Integration Params: rteint.p

Quant Time: Nov 12 18:09:55 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon, Nov 12 17:57:15 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	846872	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	568721	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	292544	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	18830	2.3518883	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	9.41%#		
42) 1,2-Dichloroethane-d4	9.978	65	27014	2.4160590	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	9.66%#		
56) Toluene-d8	12.232	98	64405	2.4191509	ug/L	-0.01
Spiked Amount 25.000	Range 88 - 110		Recovery =	9.68%#		
77) p-Bromofluorobenzene	15.396	95	24996	2.1699036	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	8.68%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.07	85	69594	4.9265	ug/L	100
3) Chloromethane	3.51	50	61185	4.8229	ug/L	91
4) Vinyl Chloride	3.73	62	59897	5.0277	ug/L	97
5) 1,3-Butadiene	3.78	54	57542	3.0355	ug/L	91
6) Bromomethane	4.60	94	24088	4.0318	ug/L	99
7) Chloroethane	4.77	64	43046	4.9076	ug/L	100
8) Trichlorofluoromethane	5.25	101	90521	4.7615	ug/L	99
10) Isoprene	5.81	67	48966	3.8661	ug/L	96
11) Acrolein	5.98	56	3985	9.2524	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	42754	4.8361	ug/L	98
13) Acetone	6.09	43	7911	4.8410	ug/L	86
14) 1,1-Dichloroethene	6.31	61	86450	4.7743	ug/L	94
16) Dimethyl Sulfide	6.56	62	58403	4.6580	ug/L	98
17) Iodomethane	6.79	142	30342	3.9877	ug/L	95
18) Methyl acetate	6.81	43	22597	5.1845	ug/L	94
19) Methylene Chloride	7.06	84	54979	4.9097	ug/L	97
20) Carbon Disulfide	7.10	76	129165	4.6625	ug/L	97
21) Acrylonitrile	7.23	53	10844	4.2597	ug/L	100
22) Methyl Tert Butyl Ether	7.30	73	80713	4.6429	ug/L	99
23) trans-1,2-Dichloroethene	7.51	96	42590	4.9137	ug/L	95
24) n-Hexane	7.61	57	63340	4.0947	ug/L	99
26) Vinyl Acetate	8.08	43	59150	4.1270	ug/L	100
27) 1,1-Dichloroethane	8.10	63	103149	4.9282	ug/L	99
29) 2-Butanone	8.62	43	8782	4.3950	ug/L #	75
31) 2,2-Dichloropropane	8.85	77	79717	4.9133	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	44192	5.0677	ug/L	90
33) Chloroform	9.10	83	89645	5.0014	ug/L	99
34) Bromochloromethane	9.32	130	21968	5.0859	ug/L	95
37) 1,1,1-Trichloroethane	9.62	97	79866	4.9214	ug/L	99
38) Cyclohexane	9.67	56	70954	3.8285	ug/L	98
39) 1,1-Dichloropropene	9.80	75	57581	4.7261	ug/L	97
40) Carbon Tetrachloride	9.95	117	64301	5.0425	ug/L	95
43) 1,2-Dichloroethane	10.09	62	78295	5.1829	ug/L	99
44) Benzene	10.13	78	168160	4.9681	ug/L	98
45) Trichloroethene	10.86	130	38589	5.0395	ug/L	94
46) Methylcyclohexane	10.95	83	51336	4.0799	ug/L	99
47) 1,2-Dichloropropane	11.05	63	46336	4.9296	ug/L	95
49) Bromodichloromethane	11.33	83	61297	4.8503	ug/L	98
50) Dibromomethane	11.40	93	19949	4.9709	ug/L	96
51) 2-Chloroethyl Vinyl Ether	11.61	63	14831	3.7437	ug/L	97

(#) = qualifier out of range (m) = manual integration

11M47492.D 8260WTR.M Mon Nov 12 18:09:56 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\111207\11M47492.D

Vial: 6

Acq On : 12 Nov 2007 11:29

Operator: MES

Sample : WG255492-06 5 ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 18:09:55 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:57:15 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	8141	4.0446	ug/L	93
53) cis-1,3-Dichloropropene	11.93	75	57206	4.5214	ug/L	98
54) Dimethyl Disulfide	12.17	79	24238	4.1155	ug/L	97
57) Toluene	12.34	91	165881	5.1141	ug/L	98
58) Ethyl Methacrylate	12.42	69	26482	3.9827	ug/L	98
59) trans-1,3-Dichloropropene	12.48	75	59434	5.2811	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	26872	5.1739	ug/L	93
61) 2-Hexanone	12.64	43	13200	4.2878	ug/L #	93
62) 1,3-Dichloropropane	12.98	76	51032	5.3175	ug/L	99
63) Tetrachloroethene	13.10	164	27532	4.9362	ug/L	96
64) Dibromochloromethane	13.34	129	33064	4.9648	ug/L	97
65) 1,2-Dibromoethane	13.58	107	25274	5.1470	ug/L	95
66) 1-Chlorohexane	13.67	91	43523	4.3218	ug/L	94
67) Chlorobenzene	14.05	112	112401	5.0865	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.07	131	39013	5.3718	ug/L	99
69) Ethylbenzene	14.08	106	59469	5.0459	ug/L	96
70) m-,p-Xylene	14.17	106	148575	10.3136	ug/L	89
71) o-Xylene	14.68	106	66072	4.9855	ug/L	100
72) Styrene	14.71	104	107551	4.7414	ug/L	92
73) Bromoform	15.17	173	17125	4.9414	ug/L	99
74) Isopropylbenzene	15.09	105	167078	4.7802	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	27642	5.0614	ug/L	96
78) 1,2,3-Trichloropropane	15.45	110	9247	4.9573	ug/L	95
79) trans-1,4-Dichloro-2-Butene	15.49	53	12888	4.7932	ug/L	88
80) n-Propylbenzene	15.55	91	227795	4.9337	ug/L	100
81) Bromobenzene	15.66	156	40608	5.1747	ug/L	99
82) 1,3,5-Trimethylbenzene	15.73	105	154384	4.9763	ug/L	97
83) 2-Chlorotoluene	15.80	91	175749	5.3769	ug/L	98
84) 4-Chlorotoluene	15.85	91	135075	4.8942	ug/L	97
85) a-Methylstyrene	16.10	118	69814	4.2343	ug/L	100
86) tert-Butylbenzene	16.16	134	27343	5.0104	ug/L	94
87) 1,2,4-Trimethylbenzene	16.20	105	170946	5.0932	ug/L	99
88) sec-Butylbenzene	16.41	105	178878	4.8384	ug/L	100
89) p-Isopropyltoluene	16.55	119	147059	4.8710	ug/L	97
90) 1,3-Dichlorobenzene	16.73	146	83568	5.0386	ug/L	98
91) 1,4-Dichlorobenzene	16.85	146	86741	4.9244	ug/L	96
92) n-Butylbenzene	17.04	91	151384	4.8890	ug/L	100
93) 1,2-Dichlorobenzene	17.31	146	74794	5.2107	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	18.22	75	5624	5.2320	ug/L	89
95) 1,2,4-Trichlorobenzene	19.28	180	47711	4.7089	ug/L	97
96) Hexachlorobutadiene	19.44	225	15360	4.6868	ug/L	97
97) Naphthalene	19.62	128	87252	5.1781	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	39310	4.7168	ug/L	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47492.D 8260WTR.M Mon Nov 12 18:09:56 2007

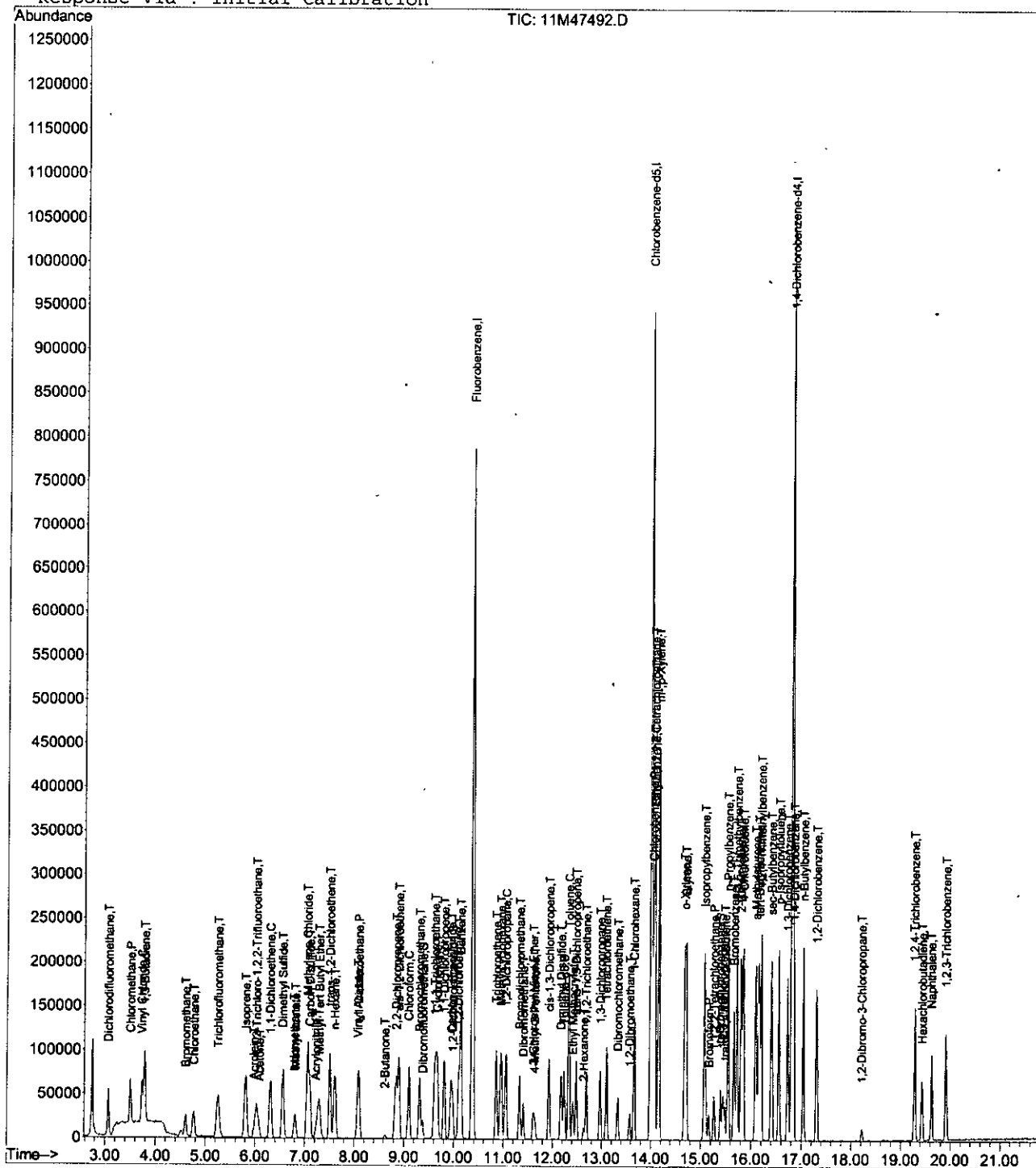
Page 2

Data File : C:\MSDCHEM\1\DATA\111207\11M47492.D
Acq On : 12 Nov 2007 11:29
Sample : WG255492-06 5 ug/L WATER STD 8260
Misc : 1,1' STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 18:09 2007

Vial: 6
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:57:15 2007
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111207\11M47493.D

Vial: 7

Acq On : 12 Nov 2007 11:59

Operator: MES

Sample : WG255492-07 20 ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 12:21:27 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 12:07:35 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	867819	25.0000	ug/L	-0.010
55) Chlorobenzene-d5	14.000	117	593117	25.0000	ug/L	-0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	308780	25.0000	ug/L	-0.010
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	86876	10.4010097	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	41.60%#		
42) 1,2-Dichloroethane-d4	9.978	65	117342	9.3514652	ug/L	-0.01
Spiked Amount 25.000	Range 80 - 120		Recovery =	37.41%#		
56) Toluene-d8	12.232	98	295117	9.7756493	ug/L	-0.01
Spiked Amount 25.000	Range 88 - 110		Recovery =	39.10%#		
77) p-Bromofluorobenzene	15.396	95	127135	9.9117761	ug/L	-0.01
Spiked Amount 25.000	Range 86 - 115		Recovery =	39.65%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.07	85	340479	20.4642	ug/L	97
3) Chloromethane	3.51	50	256952	16.6386	ug/L	97
4) Vinyl Chloride	3.72	62	253951	19.7776	ug/L	99
5) 1,3-Butadiene	3.77	54	232703	19.9619	ug/L	93
6) Bromomethane	4.60	94	116004	19.7715	ug/L	99
7) Chloroethane	4.77	64	182345	21.3202	ug/L	99
8) Trichlorofluoromethane	5.25	101	435987	21.8591	ug/L	99
10) Isoprene	5.81	67	277613	21.0888	ug/L	99
11) Acrolein	5.98	56	17844	26.1333	ug/L	95
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	208869	24.2328	ug/L	97
13) Acetone	6.08	43	37627	21.6817	ug/L	93
14) 1,1-Dichloroethene	6.32	61	397386	19.7116	ug/L	96
16) Dimethyl Sulfide	6.57	62	272453	20.9223	ug/L	99
17) Iodomethane	6.80	142	159099	19.3428	ug/L	97
18) Methyl acetate	6.81	43	101007	23.4438	ug/L	97
19) Methylene Chloride	7.06	84	195106	13.9942	ug/L	99
20) Carbon Disulfide	7.10	76	594317	22.0436	ug/L	100
21) Acrylonitrile	7.23	53	57383	22.1230	ug/L	95
22) Methyl Tert Butyl Ether	7.29	73	395262	19.7288	ug/L	98
23) trans-1,2-Dichloroethene	7.51	96	185946	21.2011	ug/L	92
24) n-Hexane	7.61	57	355568	22.7917	ug/L	99
26) Vinyl Acetate	8.08	43	312094	18.5669	ug/L	99
27) 1,1-Dichloroethane	8.10	63	432014	19.5350	ug/L	99
29) 2-Butanone	8.62	43	42749	18.6987	ug/L	100
31) 2,2-Dichloropropane	8.85	77	346010	18.2339	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	189453	21.0733	ug/L	93
33) Chloroform	9.11	83	370418	19.9685	ug/L	100
34) Bromochloromethane	9.32	130	91411	21.2479	ug/L	99
37) 1,1,1-Trichloroethane	9.62	97	351026	19.9155	ug/L	100
38) Cyclohexane	9.66	56	413485	21.1847	ug/L	100
39) 1,1-Dichloropropene	9.80	75	265357	19.6383	ug/L	98
40) Carbon Tetrachloride	9.95	117	286762	20.5118	ug/L	99
43) 1,2-Dichloroethane	10.09	62	319379	19.1842	ug/L	98
44) Benzene	10.14	78	699050	20.1763	ug/L	99
45) Trichloroethene	10.86	130	156491	19.0476	ug/L	98
46) Methylcyclohexane	10.95	83	286391	22.6671	ug/L	98
47) 1,2-Dichloropropane	11.05	63	198415	19.9053	ug/L	95
49) Bromodichloromethane	11.33	83	267687	20.9033	ug/L	99
50) Dibromomethane	11.40	93	88391	22.8448	ug/L	96
51) 2-Chloroethyl Vinyl Ether	11.61	63	82596	18.9294	ug/L	98

(#) = qualifier out of range (m) = manual integration
 11M47493.D 8260WTR.M Mon Nov 12 12:21:28 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47493.D
Acq On : 12 Nov 2007 11:59
Sample : WG255492-07 20 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 12:21:27 2007

Vial: 7
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 12:07:35 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	43452	19.2207	ug/L	97
53) cis-1,3-Dichloropropene	11.93	75	273643	21.0136	ug/L	99
54) Dimethyl Disulfide	12.17	79	143113	19.4660	ug/L	97
57) Toluene	12.34	91	709811	20.5764	ug/L	99
58) Ethyl Methacrylate	12.42	69	144766	21.6120	ug/L	95
59) trans-1,3-Dichloropropene	12.49	75	256725	20.7547	ug/L	96
60) 1,1,2-Trichloroethane	12.69	97	116083	21.9525	ug/L	97
61) 2-Hexanone	12.64	43	66590	18.0471	ug/L #	96
62) 1,3-Dichloropropane	12.98	76	215564	21.1419	ug/L	100
63) Tetrachloroethene	13.11	164	122087	20.3438	ug/L	97
64) Dibromochloromethane	13.34	129	144883	20.8339	ug/L	99
65) 1,2-Dibromoethane	13.58	107	113137	21.4556	ug/L	97
66) 1-Chlorohexane	13.67	91	240706	23.1680	ug/L	97
67) Chlorobenzene	14.05	112	456888	19.6011	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	160162	20.3840	ug/L	99
69) Ethylbenzene	14.08	106	248553	20.1449	ug/L	90
70) m-,p-Xylene	14.17	106	631767	41.2687	ug/L	89
71) o-Xylene	14.68	106	301442	21.5465	ug/L	100
72) Styrene	14.71	104	499547	21.7656	ug/L	94
73) Bromoform	15.17	173	79128	21.2990	ug/L	100
74) Isopropylbenzene	15.09	105	772565	21.1739	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	126139	23.1503	ug/L	99
78) 1,2,3-Trichloropropane	15.45	110	42740	21.9146	ug/L	100
79) trans-1,4-Dichloro-2-Butene	15.49	53	61235	19.5587	ug/L	94
80) n-Propylbenzene	15.55	91	1028468	21.5283	ug/L	99
81) Bromobenzene	15.68	156	172683	20.9872	ug/L	97
82) 1,3,5-Trimethylbenzene	15.73	105	691451	21.2934	ug/L	100
83) 2-Chlorotoluene	15.81	91	735581	21.9070	ug/L	99
84) 4-Chlorotoluene	15.85	91	581221	18.9467	ug/L	98
85) a-Methylstyrene	16.10	118	348657	20.7540	ug/L	99
86) tert-Butylbenzene	16.16	134	121040	20.2079	ug/L	97
87) 1,2,4-Trimethylbenzene	16.20	105	735451	21.0937	ug/L	98
88) sec-Butylbenzene	16.41	105	821106	20.4358	ug/L	99
89) p-Isopropyltoluene	16.55	119	680471	19.9962	ug/L	99
90) 1,3-Dichlorobenzene	16.73	146	349848	20.5419	ug/L	97
91) 1,4-Dichlorobenzene	16.85	146	360001	20.1823	ug/L	98
92) n-Butylbenzene	17.04	91	688064	20.4561	ug/L	100
93) 1,2-Dichlorobenzene	17.31	146	313852	21.4751	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	18.22	75	23256	20.0748	ug/L	93
95) 1,2,4-Trichlorobenzene	19.28	180	211868	21.4951	ug/L	100
96) Hexachlorobutadiene	19.44	225	61628	17.8671	ug/L	91
97) Naphthalene	19.62	128	396110	23.5464	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	177487	22.4473	ug/L	100

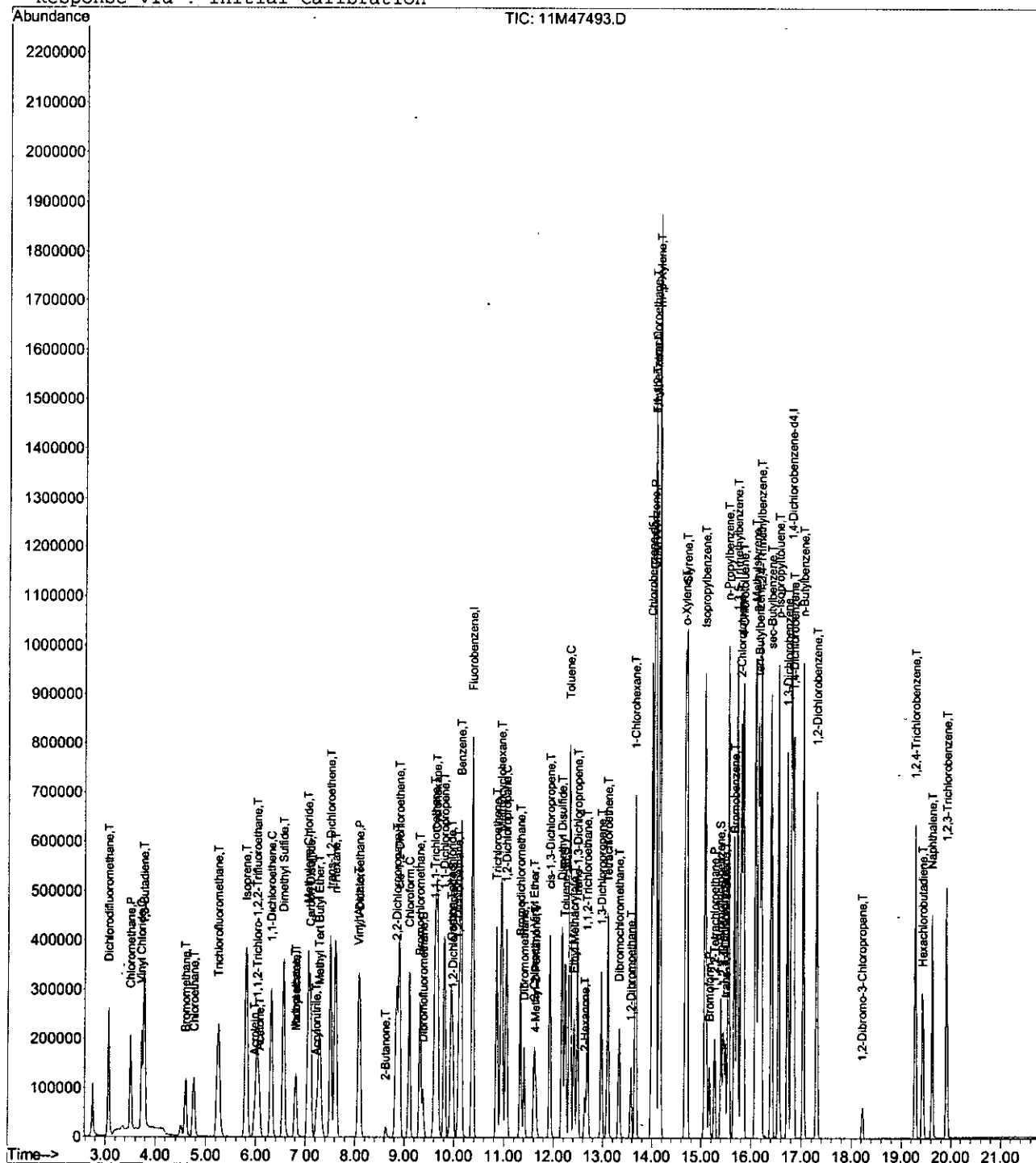
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47493.D 8260WTR.M Mon Nov 12 12:21:28 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47493.D
Acq On : 12 Nov 2007 11:59
Sample : WG255492-07 20 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 12:21 2007 Quan

Vial: 7
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update   : Mon Nov 12 12:07:35 2007
Response via  : Initial Calibration
```



11M47493.D 8260WTR.M

Mon Nov 12 12:21:29 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47496.D Vial: 10
 Acq On : 12 Nov 2007 13:29 Operator: MES
 Sample : WG255492-08 50 ug/L WATER STD 8260 Inst : HPMS11
 Misc : 1,1 STD23042 Multiplr: 1.00
 MS Integration Params: rteint.p
 Quant Time: Nov 12 13:51:41 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 13:50:29 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	874992	25.0000	ug/L	-0.010
55) Chlorobenzene-d5	14.000	117	593790	25.0000	ug/L	-0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	312464	25.0000	ug/L	-0.010
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	216391	26.5338590	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 106.14%		
42) 1,2-Dichloroethane-d4	9.978	65	295872	24.8997913	ug/L	-0.01
Spiked Amount 25.000	Range 80	- 120	Recovery	= 99.60%		
56) Toluene-d8	12.242	98	761180	26.8269458	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 107.31%		
77) p-Bromofluorobenzene	15.396	95	326885	27.0210215	ug/L	-0.01
Spiked Amount 25.000	Range 86	- 115	Recovery	= 108.08%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.07	85	749225	48.5042	ug/L	97
3) Chloromethane	3.51	50	627193	43.6402	ug/L	97
4) Vinyl Chloride	3.72	62	609082	50.9260	ug/L	100
5) 1,3-Butadiene	3.77	54	502146	48.6299	ug/L	94
6) Bromomethane	4.60	94	344495	59.7591	ug/L	99
7) Chloroethane	4.77	64	441509	50.9051	ug/L	100
8) Trichlorofluoromethane	5.25	101	1006343	53.7568	ug/L	100
10) Isoprene	5.81	67	675272	56.0840	ug/L	98
11) Acrolein	5.98	56	43506	73.2898	ug/L	93
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	464386	53.3896	ug/L	97
13) Acetone	6.08	43	82910	48.8150	ug/L	98
14) 1,1-Dichloroethene	6.31	61	1010600	53.9367	ug/L	97
16) Dimethyl Sulfide	6.57	62	693467	56.0412	ug/L	100
17) Iodomethane	6.80	142	454694	61.4347	ug/L	95
18) Methyl acetate	6.81	43	233866	53.5425	ug/L	98
19) Methylene Chloride	7.06	84	468449	31.1393	ug/L	95
20) Carbon Disulfide	7.10	76	1495417	54.3410	ug/L	100
21) Acrylonitrile	7.22	53	132716	51.2323	ug/L	98
22) Methyl Tert Butyl Ether	7.29	73	985793	53.8130	ug/L	100
23) trans-1,2-Dichloroethene	7.51	96	474876	55.2652	ug/L	96
24) n-Hexane	7.61	57	810050	55.4385	ug/L	99
26) Vinyl Acetate	8.07	43	782490	52.6510	ug/L	100
27) 1,1-Dichloroethane	8.10	63	1107838	51.6427	ug/L	99
29) 2-Butanone	8.62	43	101418	47.1675	ug/L	99
31) 2,2-Dichloropropane	8.85	77	904760	51.6676	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	494793	56.8417	ug/L	95
33) Chloroform	9.10	83	974410	52.8891	ug/L	99
34) Bromochloromethane	9.32	130	229289	53.6522	ug/L	98
37) 1,1,1-Trichloroethane	9.62	97	907913	53.2113	ug/L	99
38) Cyclohexane	9.66	56	1004261	57.2698	ug/L	99
39) 1,1-Dichloropropene	9.80	75	686238	54.1563	ug/L	97
40) Carbon Tetrachloride	9.95	117	725204	54.2170	ug/L	98
43) 1,2-Dichloroethane	10.09	62	811995	50.4392	ug/L	99
44) Benzene	10.14	78	1791858	52.3415	ug/L	99
45) Trichloroethene	10.86	130	413574	53.5862	ug/L	99
46) Methylcyclohexane	10.95	83	661744	56.3448	ug/L	98
47) 1,2-Dichloropropane	11.05	63	509884	52.0905	ug/L	97
49) Bromodichloromethane	11.33	83	688224	53.1325	ug/L	99
50) Dibromomethane	11.40	93	213906	52.7077	ug/L	97
51) 2-Chloroethyl Vinyl Ether	11.61	63	212559	52.7517	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47496.D 8260WTR.M Mon Nov 12 13:51:42 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47496.D
Acq On : 12 Nov 2007 13:29
Sample : WG255492-08 50 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 13:51:41 2007

Vial: 10
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 13:50:29 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	104107	48.2897	ug/L	98
53) cis-1,3-Dichloropropene	11.93	75	707401	56.8523	ug/L	99
54) Dimethyl Disulfide	12.17	79	388002	57.8596	ug/L	96
57) Toluene	12.34	91	1840754	54.9626	ug/L	99
58) Ethyl Methacrylate	12.42	69	361927	59.9402	ug/L	97
59) trans-1,3-Dichloropropene	12.49	75	658214	55.5349	ug/L	97
60) 1,1,2-Trichloroethane	12.69	97	280704	51.7800	ug/L	97
61) 2-Hexanone	12.64	43	166254	48.5835	ug/L #	96
62) 1,3-Dichloropropane	12.98	76	536146	52.7005	ug/L	99
63) Tetrachloroethene	13.11	164	316407	55.0667	ug/L	100
64) Dibromochloromethane	13.34	129	369116	53.9236	ug/L	100
65) 1,2-Dibromoethane	13.58	107	274850	54.1718	ug/L	99
66) 1-Chlorohexane	13.67	91	602389	65.9722	ug/L	98
67) Chlorobenzene	14.05	112	1146463	49.9444	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	403518	53.0918	ug/L	99
69) Ethylbenzene	14.08	106	646930	53.0069	ug/L	92
70) m-,p-Xylene	14.17	106	1610417	107.5913	ug/L	87
71) o-Xylene	14.68	106	778693	58.7865	ug/L	97
72) Styrene	14.71	104	1323527	60.0001	ug/L	95
73) Bromoform	15.17	173	196745	53.7614	ug/L	99
74) Isopropylbenzene	15.09	105	2024373	59.9029	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	296313	52.8862	ug/L	100
78) 1,2,3-Trichloropropane	15.45	110	100209	51.6476	ug/L	99
79) trans-1,4-Dichloro-2-Buten	15.49	53	154219	52.8354	ug/L	99
80) n-Propylbenzene	15.55	91	2697607	58.8751	ug/L	99
81) Bromobenzene	15.66	156	442520	55.0469	ug/L	97
82) 1,3,5-Trimethylbenzene	15.73	105	1826050	59.2288	ug/L	99
83) 2-Chlorotoluene	15.81	91	1886118	58.3832	ug/L	99
84) 4-Chlorotoluene	15.85	91	1520637	50.6661	ug/L	98
85) a-Methylstyrene	16.10	118	937476	60.7975	ug/L	98
86) tert-Butylbenzene	16.16	134	320290	55.4376	ug/L	96
87) 1,2,4-Trimethylbenzene	16.20	105	1917354	56.8713	ug/L	99
88) sec-Butylbenzene	16.41	105	2152473	55.3228	ug/L	99
89) p-Isopropyltoluene	16.55	119	1795828	55.5016	ug/L	99
90) 1,3-Dichlorobenzene	16.73	146	901267	52.9660	ug/L	98
91) 1,4-Dichlorobenzene	16.85	146	916998	50.3091	ug/L	98
92) n-Butylbenzene	17.04	91	1830883	56.4614	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	784517	53.0135	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	18.22	75	55884	49.6405	ug/L	96
95) 1,2,4-Trichlorobenzene	19.28	180	530145	53.2702	ug/L	98
96) Hexachlorobutadiene	19.44	225	171317	49.8986	ug/L	94
97) Naphthalene	19.62	128	940123	54.2009	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	421844	52.1145	ug/L	100

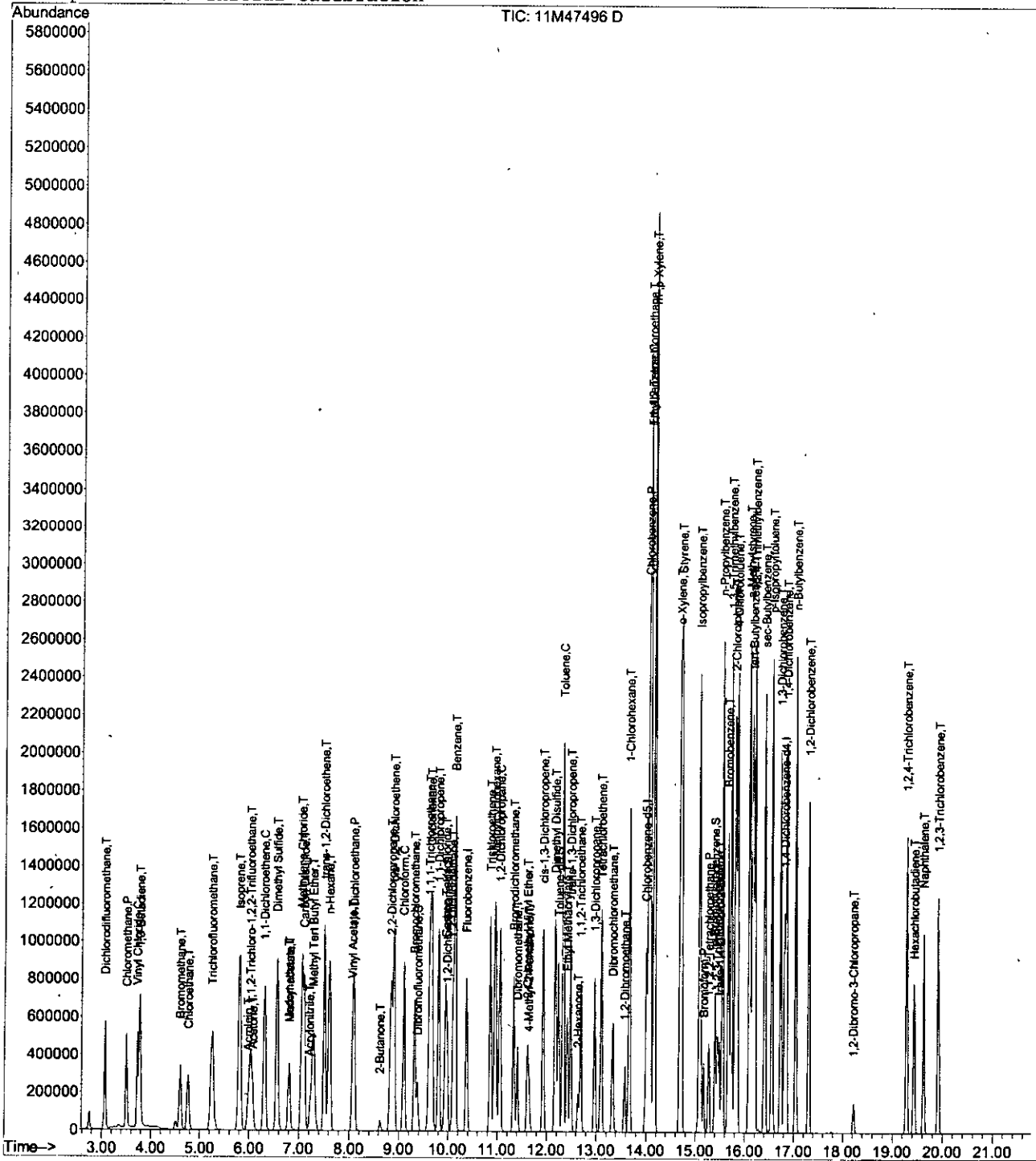
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47496.D 8260WTR.M Mon Nov 12 13:51:42 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47496.D
Acq On : 12 Nov 2007 13:29
Sample : WG255492-08 50 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 13:51 2007

Vial: 10
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method      : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title       : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update  : Mon Nov 12 13:50:29 2007
Response via : Initial Calibration
```



11M47496.D 8260WTR.M

Mon Nov 12 13:51:43 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47497.D
 Acq On : 12 Nov 2007 13:59
 Sample : WG255492-09 100 ug/L WATER STD 8260
 Misc : 1,1 STD23042
 MS Integration Params: rteint.p
 Quant Time: Nov 12 14:21:34 2007

Vial: 9
 Operator: MES
 Inst : HPMS11
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 13:53:28 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	945368	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	650537	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	335021	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.378	111	469022	53.5073705	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery	= 214.03%#		
42) 1,2-Dichloroethane-d4	9.978	65	635974	50.4271561	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery	= 201.71%#		
56) Toluene-d8	12.242	98	1670114	54.1819081	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery	= 216.73%#		
77) p-Bromofluorobenzene	15.396	95	721093	55.9863936	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery	= 223.95%#		

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.06	85	1570356	96.0630	ug/L	97
3) Chloromethane	3.51	50	1372304	90.4065	ug/L	98
4) Vinyl Chloride	3.72	62	1198075	92.7758	ug/L	100
5) 1,3-Butadiene	3.76	54	809788	72.2891	ug/L	98
6) Bromomethane	4.60	94	767953	122.5431	ug/L	98
7) Chloroethane	4.76	64	965789	103.0443	ug/L	99
8) Trichlorofluoromethane	5.25	101	2137850	106.4068	ug/L	99
10) Isoprene	5.80	67	1504381	116.3811	ug/L	99
11) Acrolein	5.98	56	99912	171.8628	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.02	101	998019	105.3280	ug/L	99
13) Acetone	6.08	43	178950	97.8985	ug/L	99
14) 1,1-Dichloroethene	6.31	61	2227052	111.5450	ug/L	98
16) Dimethyl Sulfide	6.56	62	1523786	114.1969	ug/L	98
17) Iodomethane	6.80	142	982561	124.2325	ug/L	96
18) Methyl acetate	6.81	43	504336	106.7298	ug/L	99
19) Methylene Chloride	7.06	84	997503	61.2908	ug/L	98
20) Carbon Disulfide	7.10	76	3233133	107.6117	ug/L	100
21) Acrylonitrile	7.22	53	290211	103.8041	ug/L	99
22) Methyl Tert Butyl Ether	7.29	73	2190740	112.5791	ug/L	100
23) trans-1,2-Dichloroethene	7.51	96	1023687	110.4322	ug/L	98
24) n-Hexane	7.61	57	1794538	113.9960	ug/L	99
26) Vinyl Acetate	8.07	43	1705661	108.9537	ug/L	100
27) 1,1-Dichloroethane	8.10	63	2414087	105.0386	ug/L	99
29) 2-Butanone	8.62	43	230610	101.7096	ug/L	98
31) 2,2-Dichloropropane	8.84	77	1973742	106.2677	ug/L	100
32) cis-1,2-Dichloroethene	8.90	96	1052454	111.7639	ug/L	97
33) Chloroform	9.10	83	2087398	105.1927	ug/L	100
34) Bromochloromethane	9.32	130	494147	107.1421	ug/L	100
37) 1,1,1-Trichloroethane	9.62	97	1937008	106.3178	ug/L	100
38) Cyclohexane	9.66	56	2191653	116.7734	ug/L	99
39) 1,1-Dichloropropene	9.80	75	1490708	110.4246	ug/L	98
40) Carbon Tetrachloride	9.95	117	1548558	108.3522	ug/L	99
43) 1,2-Dichloroethane	10.09	62	1749892	101.9972	ug/L	100
44) Benzene	10.13	78	3886405	105.3965	ug/L	100
45) Trichloroethene	10.86	130	887177	107.0482	ug/L	99
46) Methylcyclohexane	10.95	83	1445160	114.1262	ug/L	99
47) 1,2-Dichloropropane	11.05	63	1124569	107.3345	ug/L	99
49) Bromodichloromethane	11.33	83	1496260	107.6094	ug/L	99
50) Dibromomethane	11.40	93	465137	106.1800	ug/L	98
51) 2-Chloroethyl Vinyl Ether	11.61	63	487386	113.9831	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47497.D 8260WTR.M Mon Nov 12 14:21:35 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47497.D
 Acq On : 12 Nov 2007 13:59
 Sample : WG255492-09 100 ug/L WATER STD 8260
 Misc : 1,1 STD23042
 MS Integration Params: rteint.p
 Quant Time: Nov 12 14:21:34 2007

Vial: 9
 Operator: MES
 Inst : HPMS11
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 13:53:28 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	235733	103.1579	ug/L	99
53) cis-1,3-Dichloropropene	11.93	75	1566249	117.8009	ug/L	99
54) Dimethyl Disulfide	12.17	79	865616	120.2500	ug/L	96
57) Toluene	12.34	91	3989002	109.2555	ug/L	100
58) Ethyl Methacrylate	12.42	69	815062	123.6372	ug/L	95
59) trans-1,3-Dichloropropene	12.48	75	1441947	112.4690	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	608686	102.8231	ug/L	98
61) 2-Hexanone	12.64	43	369342	100.5040	ug/L #	99
62) 1,3-Dichloropropane	12.98	76	1154053	103.9927	ug/L	97
63) Tetrachloroethene	13.10	164	683380	109.5682	ug/L	99
64) Dibromochloromethane	13.34	129	812000	109.4054	ug/L	100
65) 1,2-Dibromoethane	13.58	107	602507	108.7830	ug/L	100
66) 1-Chlorohexane	13.67	91	1303333	129.9341	ug/L	99
67) Chlorobenzene	14.05	112	2425778	96.8916	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	831633	100.7690	ug/L	98
69) Ethylbenzene	14.08	106	1380138	103.8570	ug/L	91
70) m-,p-Xylene	14.17	106	3408710	209.2944	ug/L	85
71) o-Xylene	14.68	106	1659512	114.8773	ug/L	95
72) Styrene	14.71	104	2858812	118.5407	ug/L	94
73) Bromoform	15.17	173	440800	110.5986	ug/L	100
74) Isopropylbenzene	15.09	105	4387206	119.3181	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	645153	107.2952	ug/L	99
78) 1,2,3-Trichloropropane	15.45	110	215806	104.0736	ug/L	97
79) trans-1,4-Dichloro-2-Buten	15.49	53	343513	110.5993	ug/L	99
80) n-Propylbenzene	15.55	91	5837289	119.5949	ug/L	98
81) Bromobenzene	15.66	156	955881	111.4152	ug/L	96
82) 1,3,5-Trimethylbenzene	15.73	105	3954555	120.9391	ug/L	99
83) 2-Chlorotoluene	15.81	91	4061030	117.6010	ug/L	100
84) 4-Chlorotoluene	15.85	91	3312712	104.9133	ug/L	100
85) a-Methylstyrene	16.10	118	2034613	123.7945	ug/L	96
86) tert-Butylbenzene	16.16	134	682302	110.3761	ug/L	97
87) 1,2,4-Trimethylbenzene	16.20	105	4140214	115.4042	ug/L	99
88) sec-Butylbenzene	16.41	105	4673902	112.5585	ug/L	100
89) p-Isopropyltoluene	16.55	119	3895219	113.2132	ug/L	100
90) 1,3-Dichlorobenzene	16.73	146	1947212	107.0090	ug/L	97
91) 1,4-Dichlorobenzene	16.85	146	1957952	100.2805	ug/L	97
92) n-Butylbenzene	17.04	91	3980220	114.8190	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	1695029	106.9458	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	18.22	75	126761	106.8911	ug/L	99
95) 1,2,4-Trichlorobenzene	19.28	180	1133838	106.6148	ug/L	100
96) Hexachlorobutadiene	19.43	225	389609	108.2806	ug/L	96
97) Naphthalene	19.62	128	1965949	105.7341	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	881079	101.7222	ug/L	100

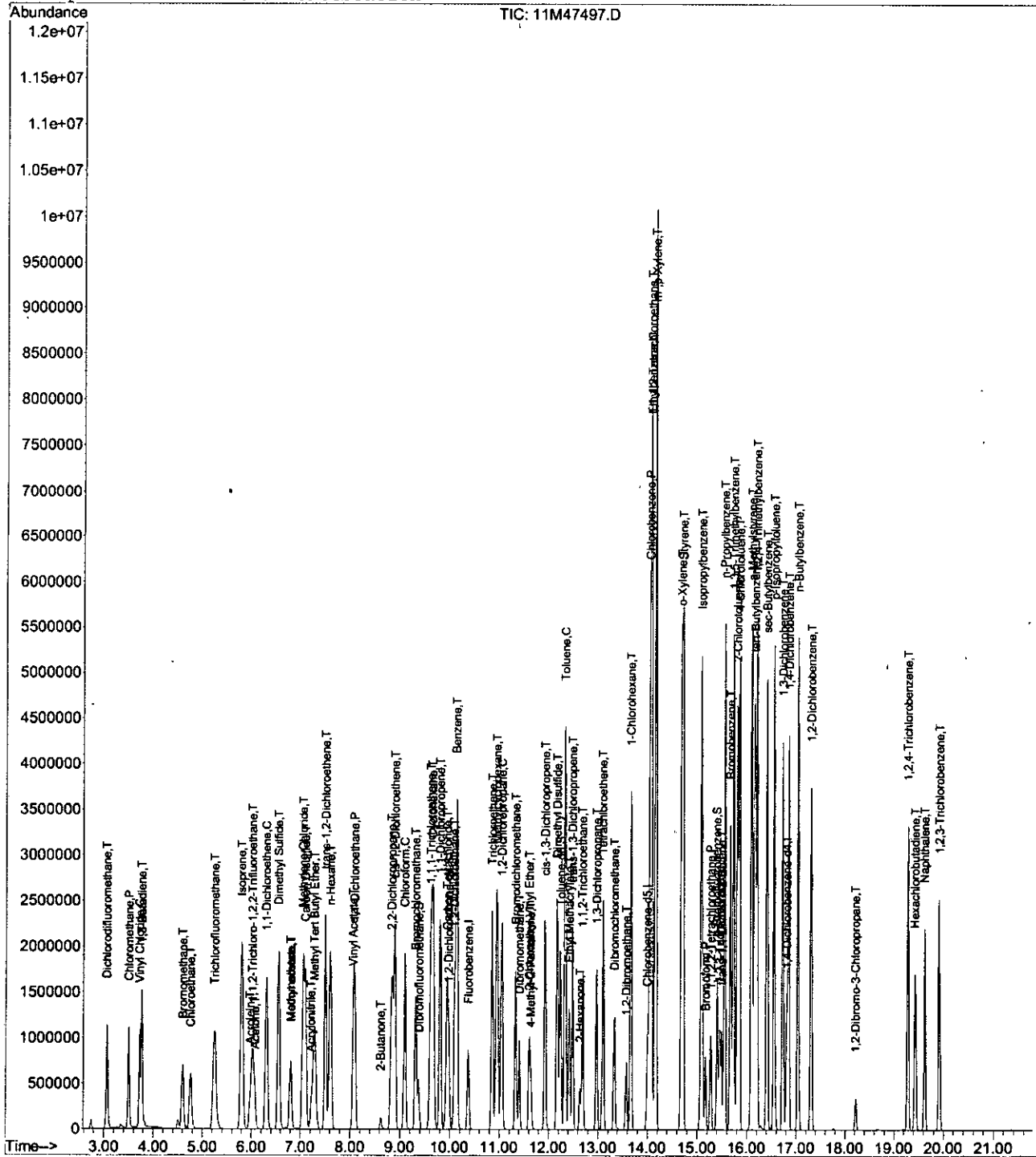
(#) = qualifier out of range (m) = manual integration (+) = signals summed
 11M47497.D 8260WTR.M Mon Nov 12 14:21:35 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47497.D
Acq On : 12 Nov 2007 13:59
Sample : WG255492-09 100 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 14:21 2007

Vial: 9
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update   : Mon Nov 12 13:53:28 2007
Response via  : Initial Calibration
```



11M47497.D 8260WTR.M

Mon Nov 12 14:21:35 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47498.D Vial: 10
 Acq On : 12 Nov 2007 14:29 Operator: MES
 Sample : WG255492-10 200 ug/L WATER STD 8260 Inst : HPMS11
 Misc : 1,1 STD23042 Multiplr: 1.00
 MS Integration Params: rteint.p
 Quant Time: Nov 12 14:51:34 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 13:53:28 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	964956	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	677103	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	357487	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	914771	102.2412546	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 408.97%#			
42) 1,2-Dichloroethane-d4	9.978	65	1226009	95.2384153	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery = 380.95%#			
56) Toluene-d8	12.242	98	3318163	103.4244356	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery = 413.70%#			
77) p-Bromofluorobenzene	15.396	95	1458767	106.1424043	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 424.57%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.06	85	2989027	179.1353	ug/L	98
3) Chloromethane	3.51	50	2871885	185.3573	ug/L	98
4) Vinyl Chloride	3.72	62	2071398	157.1475	ug/L	100
5) 1,3-Butadiene	3.76	54	1448816	126.7092	ug/L	99
6) Bromomethane	4.59	94	1551163	242.4963	ug/L	100
7) Chloroethane	4.76	64	1956588	204.5195	ug/L	100
8) Trichlorofluoromethane	5.24	101	4256023	207.5341	ug/L	99
10) Isoprene	5.80	67	3063098	232.1555	ug/L	99
11) Acrolein	5.98	56	205585	346.4568	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.02	101	1944407	201.0414	ug/L	100
13) Acetone	6.08	43	352019	188.6704	ug/L	95
14) 1,1-Dichloroethene	6.31	61	4535138	222.5378	ug/L	98
16) Dimethyl Sulfide	6.56	62	3011958	221.1427	ug/L	95
17) Iodomethane	6.79	142	1939201	240.2105	ug/L	98
18) Methyl acetate	6.81	43	978175	202.8037	ug/L	99
19) Methylene Chloride	7.06	84	1984897	119.4847	ug/L	96
20) Carbon Disulfide	7.10	76	6540000	213.2589	ug/L	100
21) Acrylonitrile	7.22	53	590463	206.9124	ug/L	98
22) Methyl Tert Butyl Ether	7.29	73	4293974	216.1822	ug/L	100
23) trans-1,2-Dichloroethene	7.51	96	2050142	216.6735	ug/L	98
24) n-Hexane	7.61	57	3548124	220.8152	ug/L	99
26) Vinyl Acetate	8.07	43	3230808	202.1873	ug/L	99
27) 1,1-Dichloroethane	8.10	63	4812908	205.1621	ug/L	99
29) 2-Butanone	8.62	43	483032	208.7148	ug/L	98
31) 2,2-Dichloropropane	8.84	77	3948121	208.2546	ug/L	100
32) cis-1,2-Dichloroethene	8.90	96	2082145	216.6220	ug/L	99
33) Chloroform	9.10	83	4132390	204.0211	ug/L	100
34) Bromochloromethane	9.32	130	978992	207.9583	ug/L	96
37) 1,1,1-Trichloroethane	9.62	97	3817285	205.2686	ug/L	99
38) Cyclohexane	9.66	56	4381578	228.7157	ug/L	99
39) 1,1-Dichloropropene	9.80	75	3004650	218.0522	ug/L	99
40) Carbon Tetrachloride	9.95	117	3040732	208.4404	ug/L	99
43) 1,2-Dichloroethane	10.09	62	3399582	194.1315	ug/L	99
44) Benzene	10.14	78	7767006	206.3599	ug/L	100
45) Trichloroethene	10.86	130	1780035	210.4219	ug/L	99
46) Methylcyclohexane	10.95	83	2943462	227.7306	ug/L	99
47) 1,2-Dichloropropane	11.05	63	2269164	212.1839	ug/L	99
49) Bromodichloromethane	11.33	83	2982011	210.1096	ug/L	99
50) Dibromomethane	11.40	93	901572	201.6301	ug/L	99
51) 2-Chloroethyl Vinyl Ether	11.61	63	986986	226.1371	ug/L	100

(#) = qualifier out of range (m) = manual integration

11M47498.D 8260WTR.M Mon Nov 12 14:51:35 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\111207\11M47498.D
Acq On : 12 Nov 2007 14:29
Sample : WG255492-10 200 ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 14:51:34 2007

Vial: 10
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 13:53:28 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	498799	213.8459	ug/L	98
53) cis-1,3-Dichloropropene	11.93	75	3149257	232.0542	ug/L	100
54) Dimethyl Disulfide	12.17	79	1716699	233.6400	ug/L	97
57) Toluene	12.34	91	8048989	211.8057	ug/L	99
58) Ethyl Methacrylate	12.42	69	1655146	241.2193	ug/L	91
59) trans-1,3-Dichloropropene	12.49	75	2889811	216.5561	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	1216578	197.4489	ug/L	98
61) 2-Hexanone	12.64	43	749197	195.8700	ug/L #	96
62) 1,3-Dichloropropane	12.98	76	2317538	200.6418	ug/L	94
63) Tetrachloroethene	13.10	164	1376107	211.9785	ug/L	97
64) Dibromochloromethane	13.34	129	1643899	212.8017	ug/L	99
65) 1,2-Dibromoethane	13.58	107	1192065	206.7836	ug/L	100
66) 1-Chlorohexane	13.67	91	2609806	249.9730	ug/L	98
67) Chlorobenzene	14.05	112	4807253	184.4800	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	1543548	179.6935	ug/L	99
69) Ethylbenzene	14.08	106	2770844	200.3284	ug/L	95
70) m-,p-Xylene	14.17	106	6870887	405.3197	ug/L	95
71) o-Xylene	14.68	106	3360470	223.4967	ug/L	96
72) Styrene	14.71	104	5797884	230.9769	ug/L	97
73) Bromoform	15.17	173	913699	220.2563	ug/L	100
74) Isopropylbenzene	15.09	105	8884121	232.1401	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	1298287	202.3486	ug/L	99
78) 1,2,3-Trichloropropane	15.45	110	431969	195.2276	ug/L	96
79) trans-1,4-Dichloro-2-Butene	15.49	53	680802	205.4195	ug/L	96
80) n-Propylbenzene	15.55	91	11786197	226.3012	ug/L	98
81) Bromobenzene	15.68	156	1928616	210.6678	ug/L	98
82) 1,3,5-Trimethylbenzene	15.73	105	7999086	229.2563	ug/L	99
83) 2-Chlorotoluene	15.81	91	7990222	216.8430	ug/L	99
84) 4-Chlorotoluene	15.85	91	6872457	203.9720	ug/L	99
85) a-Methylstyrene	16.10	118	4066597	231.8796	ug/L	95
86) tert-Butylbenzene	16.16	134	1381309	209.4118	ug/L	98
87) 1,2,4-Trimethylbenzene	16.21	105	8298432	216.7737	ug/L	99
88) sec-Butylbenzene	16.41	105	9605814	216.7927	ug/L	100
89) p-Isopropyltoluene	16.55	119	7964652	216.9422	ug/L	100
90) 1,3-Dichlorobenzene	16.73	146	3934639	202.6393	ug/L	97
91) 1,4-Dichlorobenzene	16.85	146	3923655	188.3290	ug/L	97
92) n-Butylbenzene	17.04	91	8177712	221.0803	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	3359263	198.6290	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	18.22	75	253891	200.6389	ug/L	95
95) 1,2,4-Trichlorobenzene	19.28	180	2207231	194.5030	ug/L	99
96) Hexachlorobutadiene	19.43	225	820062	213.5897	ug/L	97
97) Naphthalene	19.62	128	3801805	191.6216	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	1695089	183.4025	ug/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47498.D 8260WTR.M Mon Nov 12 14:51:35 2007

Data File : C:\MSDchem\1\DATA\111207\11M47498.D

Vial: 10

Acq On : 12 Nov 2007 14:29

Operator: MES

Sample : WG255492-10 200 ug/L WATER STD 8260

Operator: MES

Misc : 1,1 STD23042

Inst : HPMS11

```
MS Integration Params: rteint.p
```

Multiplr: 1.00

Quant Time: Nov 12 14:51 2007

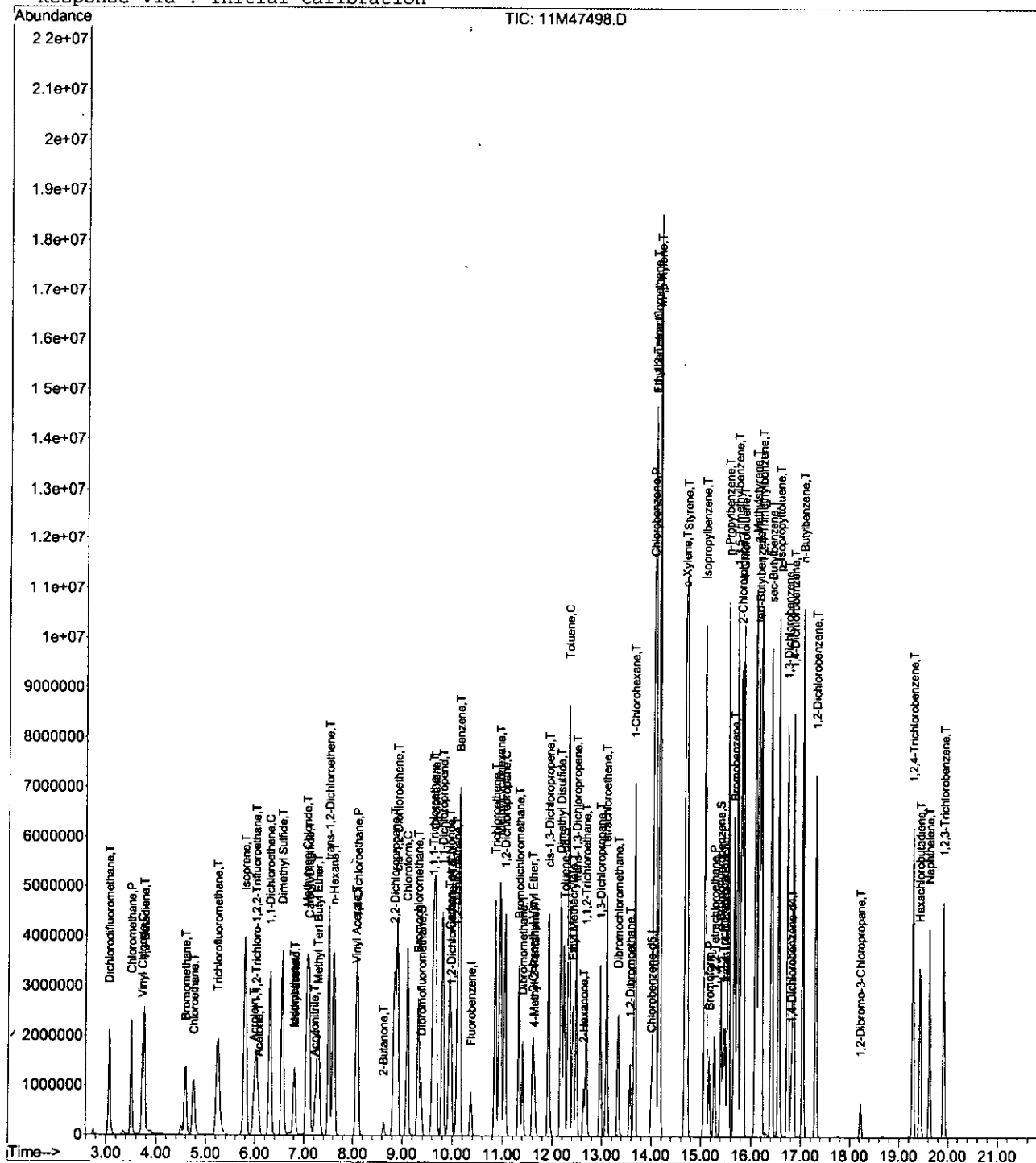
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 13:53:28 2007

Response via : Initial Calibration



11M47498.D 8260WTR.M

Mon Nov 12 14:51:36 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47502.D
 Acq On : 12 Nov 2007 16:36
 Sample : WG255492-04 1ug/L WATER STD 8260
 Misc : 1,1 STD23042
 MS Integration Params: rteint.p
 Quant Time: Nov 12 18:00:24 2007

Vial: 14
 Operator: MES
 Inst : HPMS11
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Mon Nov 12 17:57:15 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	902870	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	598296	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	302985	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.368	111	3968	0.4648690	ug/L	-0.01
Spiked Amount 25.000	Range 86 - 118		Recovery =	1.86%#		
42) 1,2-Dichloroethane-d4	9.978	65	5768	0.4838786	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	1.94%#		
56) Toluene-d8	12.232	98	11836	0.4226019	ug/L	-0.01
Spiked Amount 25.000	Range 88 - 110		Recovery =	1.69%#		
77) p-Bromofluorobenzene	0.000	95	0d	0.0000000	ug/L	
Spiked Amount 25.000	Range 86 - 115		Recovery =	0.00%#		

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	3.07	85	15369	1.0205	ug/L 78
3) Chloromethane	3.51	50	13741	1.0160	ug/L 79
4) Vinyl Chloride	3.73	62	14408	1.1344	ug/L 92
6) Bromomethane	4.60	94	6509	1.0219	ug/L 82
7) Chloroethane	4.76	64	10138	1.0841	ug/L 95
8) Trichlorofluoromethane	5.25	101	21089	1.0405	ug/L 92
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	9241	0.9805	ug/L 97
14) 1,1-Dichloroethene	6.32	61	17085	0.8850	ug/L 94
17) Iodomethane	6.80	142	6417	1.1594	ug/L 93
18) Methyl acetate	6.82	43	3976	0.8557	ug/L # 74
19) Methylene Chloride	7.06	84	21656	1.0401	ug/L 94
20) Carbon Disulfide	7.10	76	28521	0.9657	ug/L 93
22) Methyl Tert Butyl Ether	7.30	73	14833	0.8003	ug/L 99
23) trans-1,2-Dichloroethene	7.52	96	9259	1.0020	ug/L 85
27) 1,1-Dichloroethane	8.11	63	21712	0.9730	ug/L 95
31) 2,2-Dichloropropane	8.85	77	15489	0.8954	ug/L 98
32) cis-1,2-Dichloroethene	8.90	96	8264	0.8889	ug/L 99
33) Chloroform	9.11	83	17608	0.9214	ug/L 95
34) Bromochloromethane	9.32	130	4096	0.8895	ug/L 88
37) 1,1,1-Trichloroethane	9.62	97	16008	0.9252	ug/L 99
39) 1,1-Dichloropropene	9.80	75	10518	0.8098	ug/L 100
40) Carbon Tetrachloride	9.95	117	11825	0.8698	ug/L 90
43) 1,2-Dichloroethane	10.09	62	14862	0.9228	ug/L 97
44) Benzene	10.14	78	35672	0.9885	ug/L 95
45) Trichloroethene	10.86	130	7856	0.9623	ug/L 88
47) 1,2-Dichloropropane	11.04	63	9579	0.9559	ug/L 98
49) Bromodichloromethane	11.33	83	12011	0.8915	ug/L 96
50) Dibromomethane	11.39	93	3723	0.8702	ug/L 93
53) cis-1,3-Dichloropropene	11.92	75	9698	1.0574	ug/L 97
57) Toluene	12.34	91	31077	0.9107	ug/L 99
59) trans-1,3-Dichloropropene	12.48	75	10054	0.8492	ug/L 93
60) 1,1,2-Trichloroethane	12.69	97	4941	0.9043	ug/L 88
62) 1,3-Dichloropropane	12.98	76	8574	0.8492	ug/L 97
63) Tetrachloroethene	13.11	164	6036	1.0287	ug/L 99
64) Dibromochloromethane	13.33	129	5641	1.1511	ug/L 93
65) 1,2-Dibromoethane	13.58	107	4384	0.8487	ug/L 96
66) 1-Chlorohexane	13.68	91	7291	1.2506	ug/L 93
67) Chlorobenzene	14.05	112	23535	1.0124	ug/L 99
68) 1,1,1,2-Tetrachloroethane	14.07	131	7575	0.9915	ug/L 95
69) Ethylbenzene	14.08	106	12005	0.9683	ug/L 100

(#) = qualifier out of range (m) = manual integration
 11M47502.D 8260WTR.M Mon Nov 12 18:04:04 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47502.D

Vial: 14

Acq On : 12 Nov 2007 16:36

Operator: MES

Sample : WG255492-04 1ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 18:00:24 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:57:15 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
70) m-,p-Xylene	14.17	106	27620	1.8225	ug/L	84
71) o-Xylene	14.68	106	9940	0.7130	ug/L	79
72) Styrene	14.71	104	17226	1.2058	ug/L	90
73) Bromoform	15.17	173	2090	1.0094	ug/L	100
74) Isopropylbenzene	15.09	105	27049	1.2075	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	4685	0.8283	ug/L	98
78) 1,2,3-Trichloropropane	15.45	110	1916	0.9918	ug/L	76
80) n-Propylbenzene	15.55	91	36297	1.3030	ug/L	97
81) Bromobenzene	15.66	156	7517	0.9249	ug/L	100
82) 1,3,5-Trimethylbenzene	15.73	105	25054	1.3516	ug/L	99
83) 2-Chlorotoluene	15.80	91	32115	0.9487	ug/L	98
84) 4-Chlorotoluene	15.85	91	24418	0.8543	ug/L	93
86) tert-Butylbenzene	16.16	134	4633	0.8197	ug/L	89
87) 1,2,4-Trimethylbenzene	16.20	105	28169	0.8103	ug/L	92
88) sec-Butylbenzene	16.41	105	30294	0.7912	ug/L	100
89) p-Isopropyltoluene	16.55	119	23300	0.7452	ug/L	97
90) 1,3-Dichlorobenzene	16.73	146	15738	0.9162	ug/L	99
91) 1,4-Dichlorobenzene	16.85	146	17163	0.9408	ug/L	96
92) n-Butylbenzene	17.04	91	25439	0.7933	ug/L	97
93) 1,2-Dichlorobenzene	17.31	146	15030	1.0110	ug/L	95
95) 1,2,4-Trichlorobenzene	19.29	180	10270	0.9787	ug/L	93
96) Hexachlorobutadiene	19.44	225	3230	0.9516	ug/L	86
97) Naphthalene	19.62	128	16170	0.9266	ug/L #	98
98) 1,2,3-Trichlorobenzene	19.91	180	10240	1.1881	ug/L	90

(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47502.D 8260WTR.M Mon Nov 12 18:04:05 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47502.D

Vial: 14

Acq On : 12 Nov 2007 16:36

Operator: MES

Sample : WG255492-04 1ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

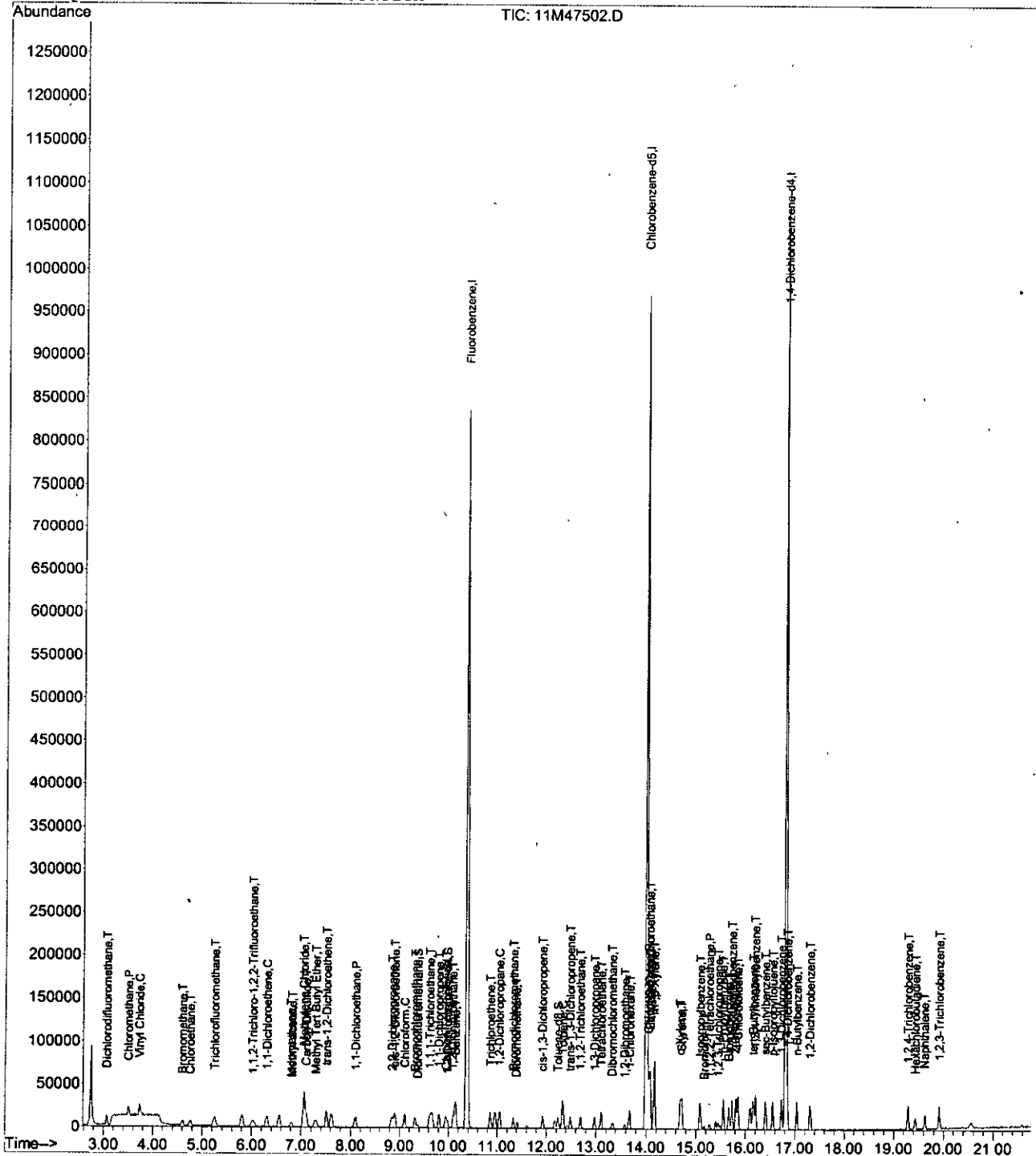
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:57:15 2007

Response via : Initial Calibration



11M47502.D 8260WTR.M

Mon Nov 12 18:04:05 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47503.D

Vial: 15

Acq On : 12 Nov 2007 17:09

Operator: MES

Sample : WG255492-03 0.4ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 17:57:21 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:57:15 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	865796	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	577310	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	287315	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	0.000	111	0	0.0000000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.000	65	0	0.0000000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.000	98	0	0.0000000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.000	95	0	0.0000000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.07	85	5257	0.3640	ug/L	88
3) Chloromethane	3.51	50	5573	0.4297	ug/L #	71
4) Vinyl Chloride	3.73	62	5385	0.4421	ug/L	86
7) Chloroethane	4.77	64	3703	0.4129	ug/L	93
8) Trichlorofluoromethane	5.26	101	7187	0.3698	ug/L	97
14) 1,1-Dichloroethene	6.31	61	6201	0.3350	ug/L	97
19) Methylene Chloride	7.06	84	15420	0.4567	ug/L	99
23) trans-1,2-Dichloroethene	7.52	96	2906	0.3279	ug/L	94
27) 1,1-Dichloroethane	8.10	63	8511	0.3977	ug/L #	89
31) 2,2-Dichloropropane	8.85	77	5913	0.3565	ug/L #	66
32) cis-1,2-Dichloroethene	8.90	96	3209	0.3599	ug/L	98
33) Chloroform	9.10	83	7125	0.3888	ug/L	85
34) Bromochloromethane	9.32	130	1699	0.3847	ug/L	84
37) 1,1,1-Trichloroethane	9.63	97	5664	0.3414	ug/L #	84
40) Carbon Tetrachloride	9.95	117	4033	0.3094	ug/L	93
43) 1,2-Dichloroethane	10.09	62	5471	0.3542	ug/L	96
44) Benzene	10.15	78	13202	0.3815	ug/L	87
45) Trichloroethene	10.86	130	2993	0.3823	ug/L	88
47) 1,2-Dichloropropane	11.05	63	3250	0.3382	ug/L	98
49) Bromodichloromethane	11.33	83	5064	0.3919	ug/L #	73
50) Dibromomethane	11.40	93	1290	0.3144	ug/L	87
53) cis-1,3-Dichloropropene	11.92	75	3526	0.6508	ug/L	97
57) Toluene	12.34	91	10812	0.3284	ug/L	99
59) trans-1,3-Dichloropropene	12.49	75	3459	0.3028	ug/L	96
60) 1,1,2-Trichloroethane	12.69	97	1830	0.3471	ug/L	98
62) 1,3-Dichloropropane	12.98	76	3199	0.3284	ug/L	94
63) Tetrachloroethene	13.11	164	1615	0.2852	ug/L	89
64) Dibromochloromethane	13.34	129	1813	0.6593	ug/L	98
65) 1,2-Dibromoethane	13.57	107	1844	0.3699	ug/L	82
66) 1-Chlorohexane	13.67	91	1917	0.8280	ug/L	94
67) Chlorobenzene	14.05	112	9659	0.4306	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.07	131	2718	0.3687	ug/L	88
69) Ethylbenzene	14.08	106	4745	0.3966	ug/L	90
70) m-,p-Xylene	14.17	106	10195	0.6972	ug/L	91
72) Styrene	14.72	104	5686	0.7885	ug/L	88
74) Isopropylbenzene	15.09	105	8644	0.7734	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.27	83	2005	0.3738	ug/L	78
80) n-Propylbenzene	15.55	91	11389	0.8621	ug/L	91
81) Bromobenzene	15.67	156	3186	0.4134	ug/L	97
82) 1,3,5-Trimethylbenzene	15.73	105	7872	0.9021	ug/L	98

(#)= qualifier out of range (m)= manual integration

11M47503.D 8260WTR.M Mon Nov 12 18:00:09 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47503.D Vial: 15
Acq On : 12 Nov 2007 17:09 Operator: MES
Sample : WG255492-03 0.4ug/L WATER STD 8260 Inst : HPMS11
Misc : 1,1 STD23042 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Nov 12 17:57:21 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:57:15 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

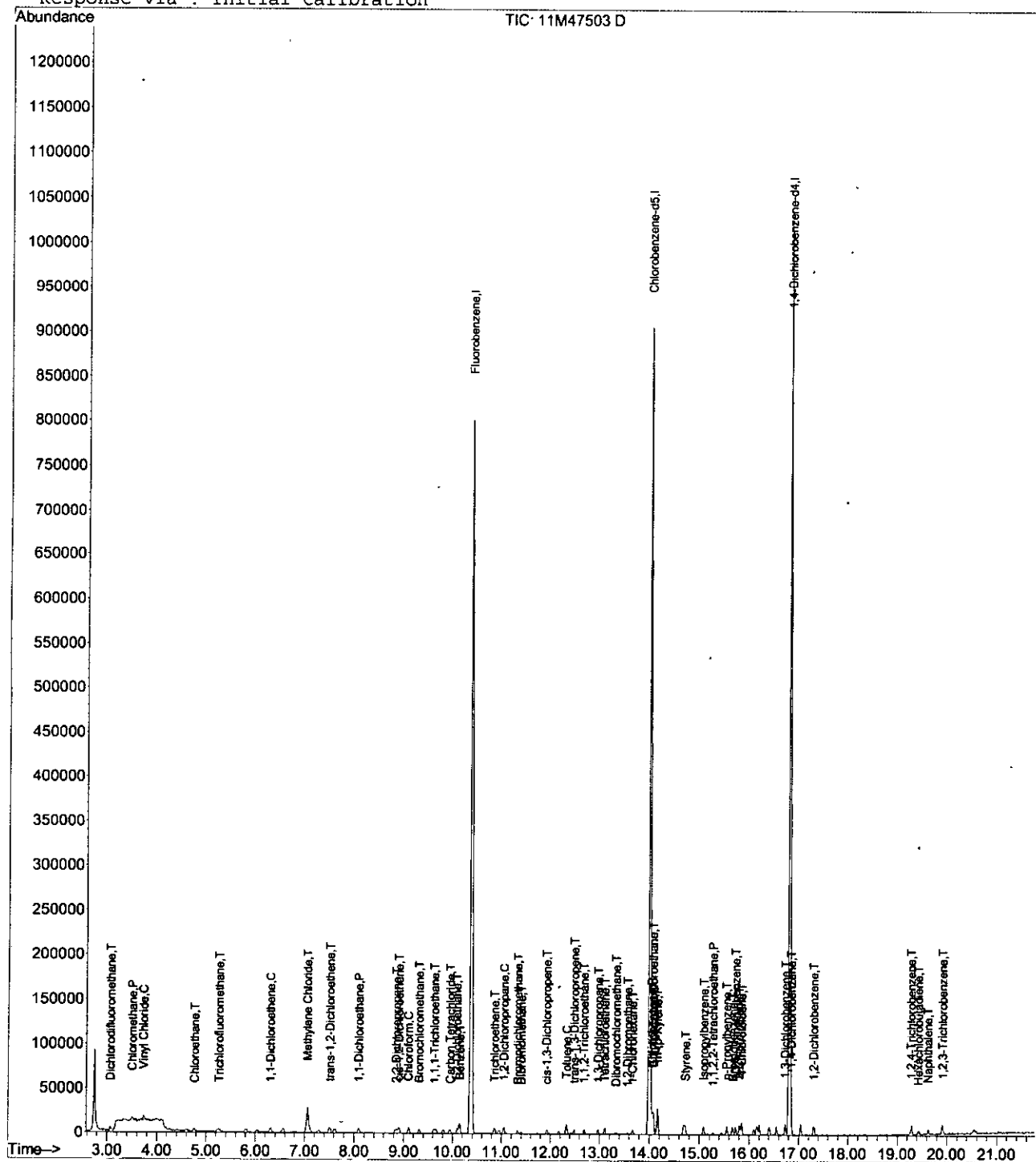
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
83) 2-Chlorotoluene	15.80	91	11641	0.3626	ug/L	79
84) 4-Chlorotoluene	15.85	91	9955m	0.3673	ug/L	
90) 1,3-Dichlorobenzene	16.73	146	6942	0.4262	ug/L	93
91) 1,4-Dichlorobenzene	16.85	146	8310	0.4804	ug/L	83
93) 1,2-Dichlorobenzene	17.31	146	5782	0.4102	ug/L	98
95) 1,2,4-Trichlorobenzene	19.28	180	5118	0.5143	ug/L	91
96) Hexachlorobutadiene	19.43	225	1602	0.4977	ug/L #	78
97) Naphthalene	19.62	128	6117	0.3696	ug/L #	88
98) 1,2,3-Trichlorobenzene	19.91	180	4172	0.5143	ug/L	86

(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47503.D 8260WTR.M Mon Nov 12 18:00:10 2007

Vial: 15
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update   : Mon Nov 12 17:57:15 2007
Response via  : Initial Calibration
```



Page 3

Data File : C:\MSDCHEM\1\DATA\111207\11M47503.D

Vial: 15

Acq On : 12 Nov 2007 17:09

Operator: MES

Sample : WG255492-03 0.4ug/L WATER STD 8260

Inst : HPMS11

Misc : 1,1 STD23042

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 12 17:34 2007

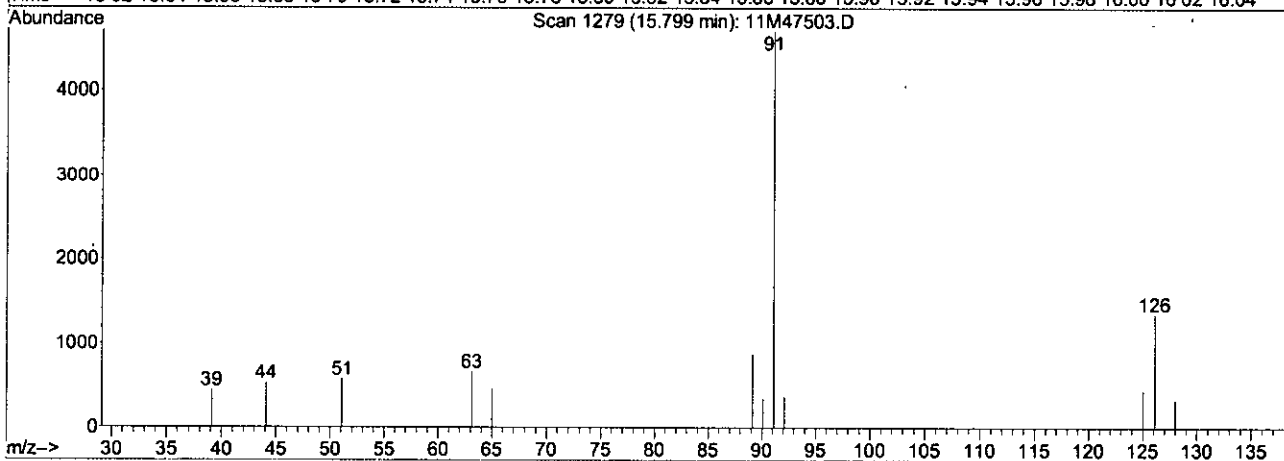
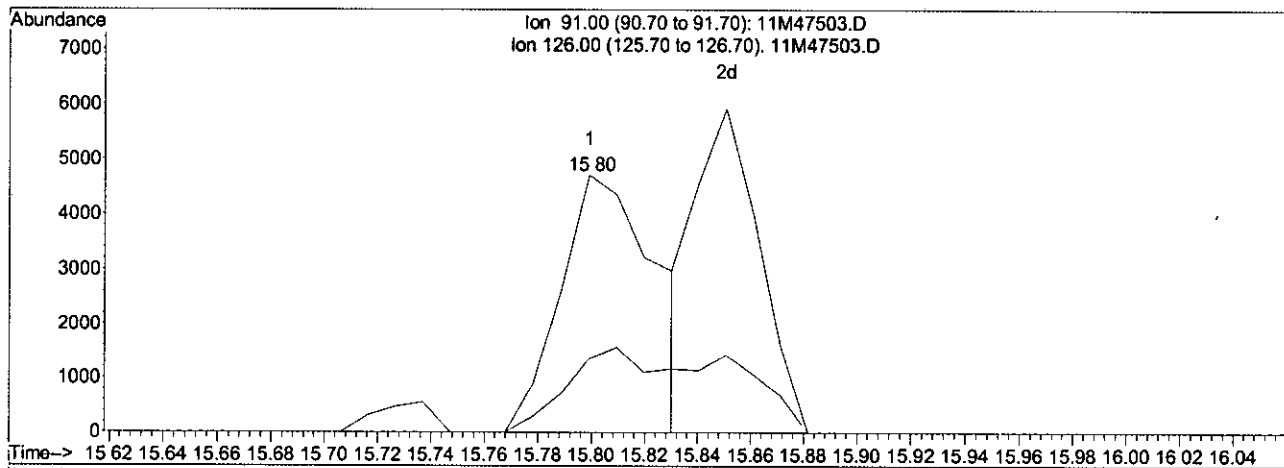
Quant Results File: temp.res

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Mon Nov 12 17:04:04 2007

Response via : Multiple Level Calibration



TIC: 11M47503.D

(84) 4-Chlorotoluene (T)

15.80min 0.44ug/L

response 11641

Ion	Exp%	Act%
91.00	100	100
126.00	28.10	39.15
0.00	0.00	0.00
0.00	0.00	0.00

11M47503.D 8260WTR.M

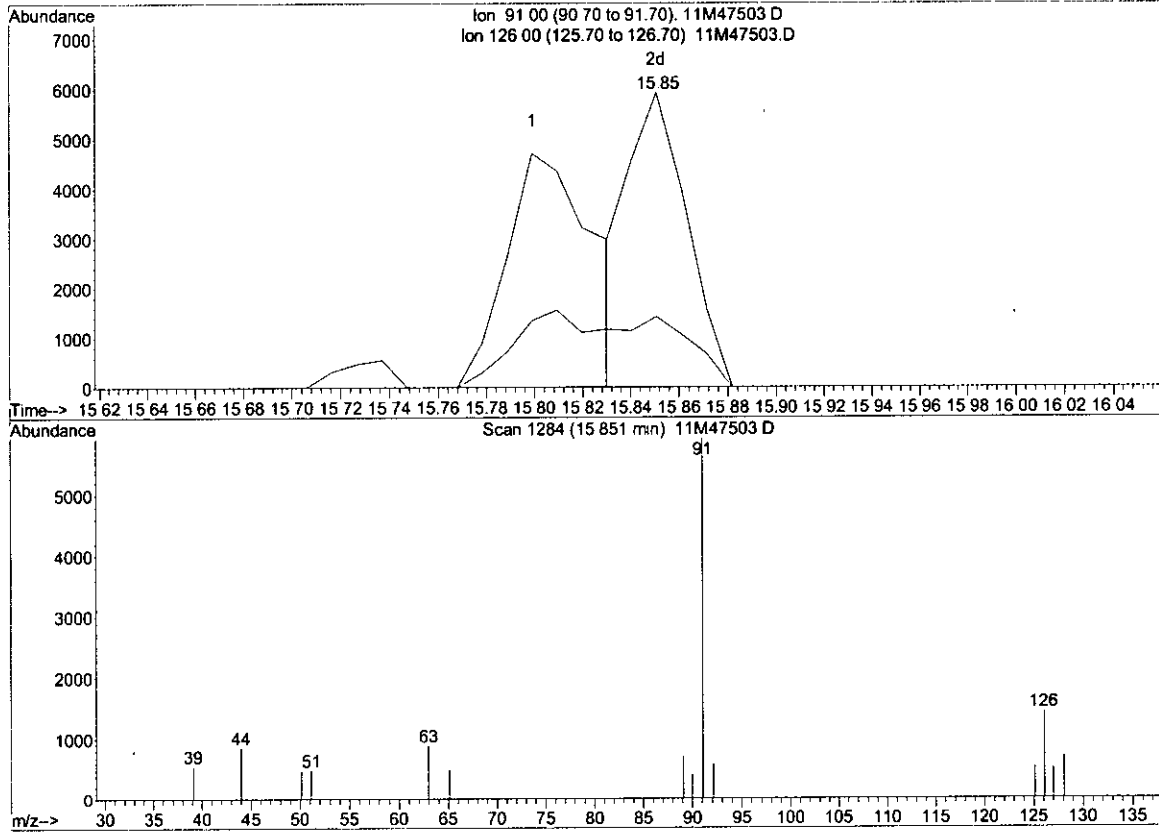
Mon Nov 12 17:34:46 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47503.D
Acq On : 12 Nov 2007 17:09
Sample : WG255492-03 0.4ug/L WATER STD 8260
Misc : 1,1 STD23042
MS Integration Params: rteint.p
Quant Time: Nov 12 17:34 2007

Vial: 15
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: temp.res

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Mon Nov 12 17:04:04 2007
Response via : Multiple Level Calibration



TIC 11M47503.D

(84) 4-Chlorotoluene (T)

15.85min 0.37ug/L m

response 9955

Ion	Exp%	Act%
91.00	100	100
126.00	28.10	45.78#
0.00	0.00	0.00
0.00	0.00	0.00

11M47503.D 8260WTR.M

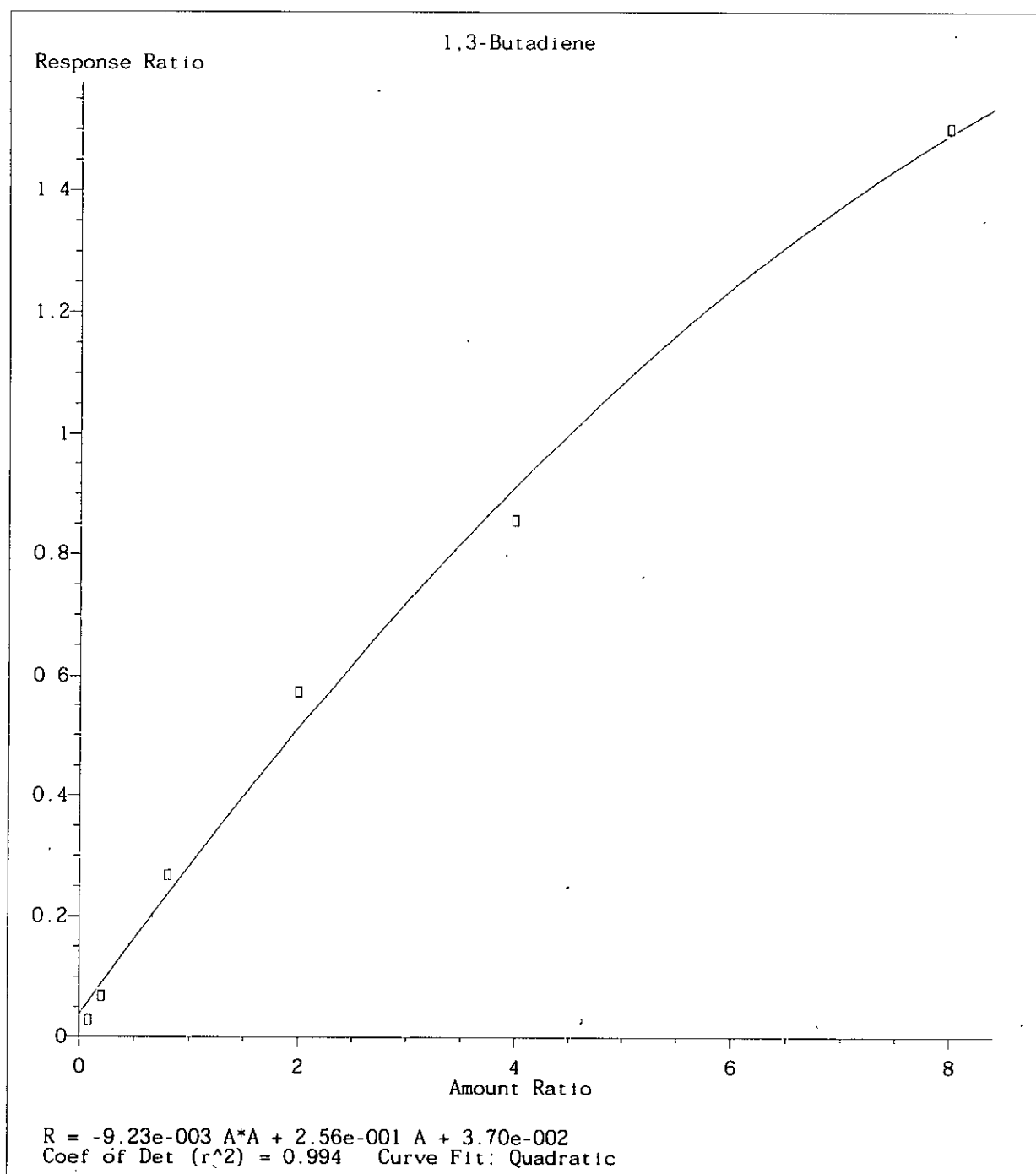
Mon Nov 12 17:34:50 2007

Approved: November 14, 2007 Supervisor: November 15, 2007

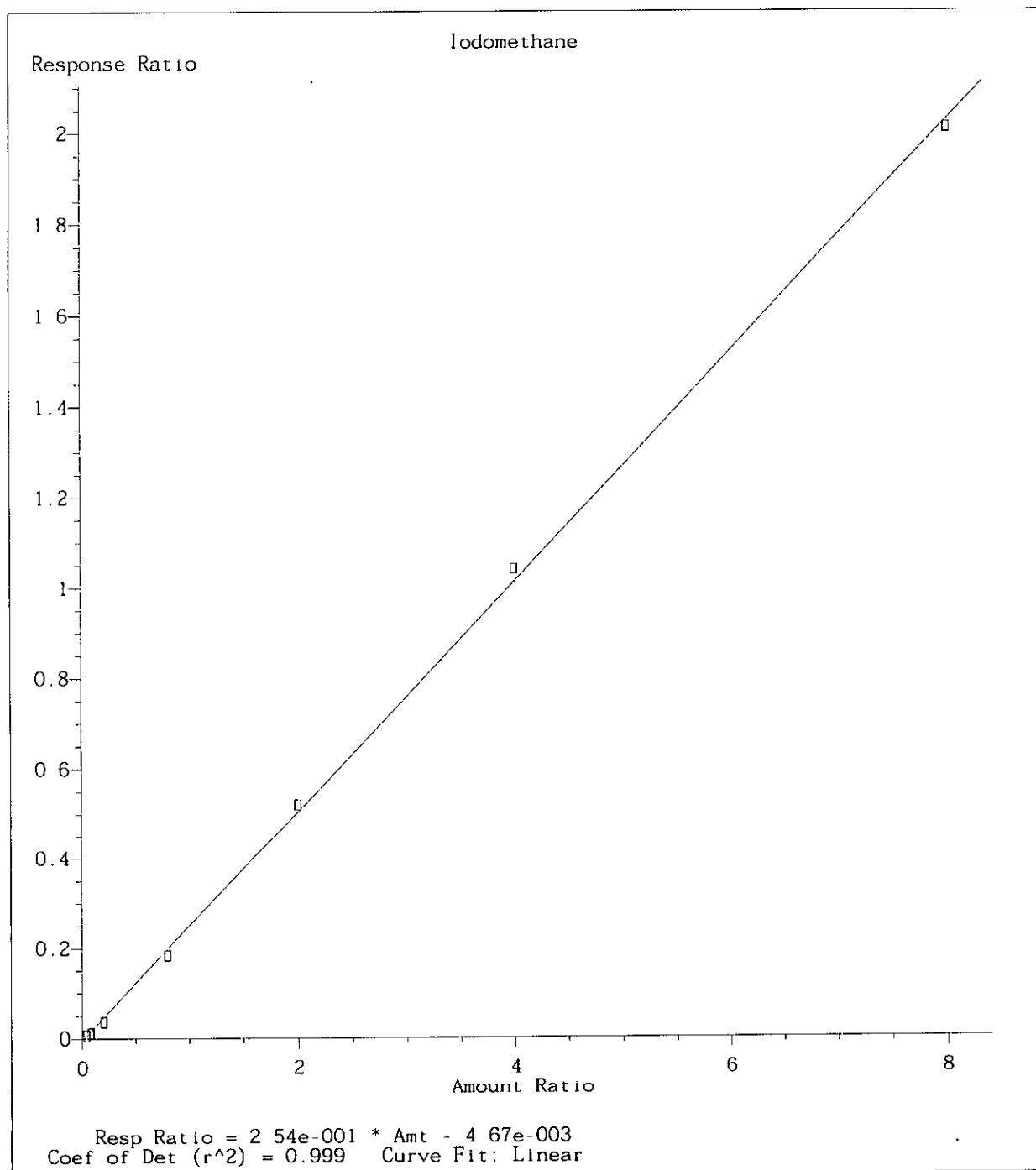
Reason #3 Improperly Integrated Isomers and/or coeluting compounds

my signature

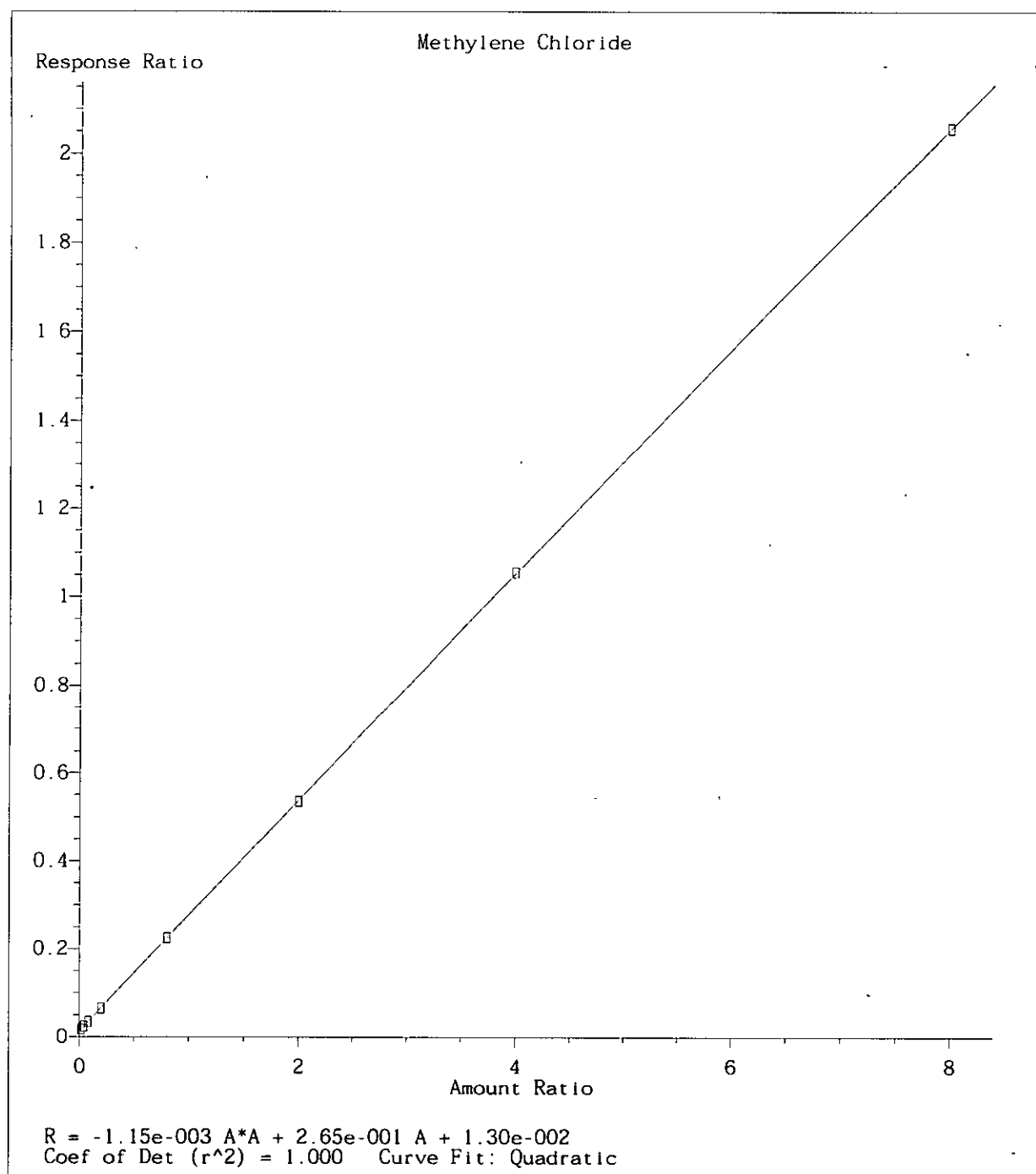
signature



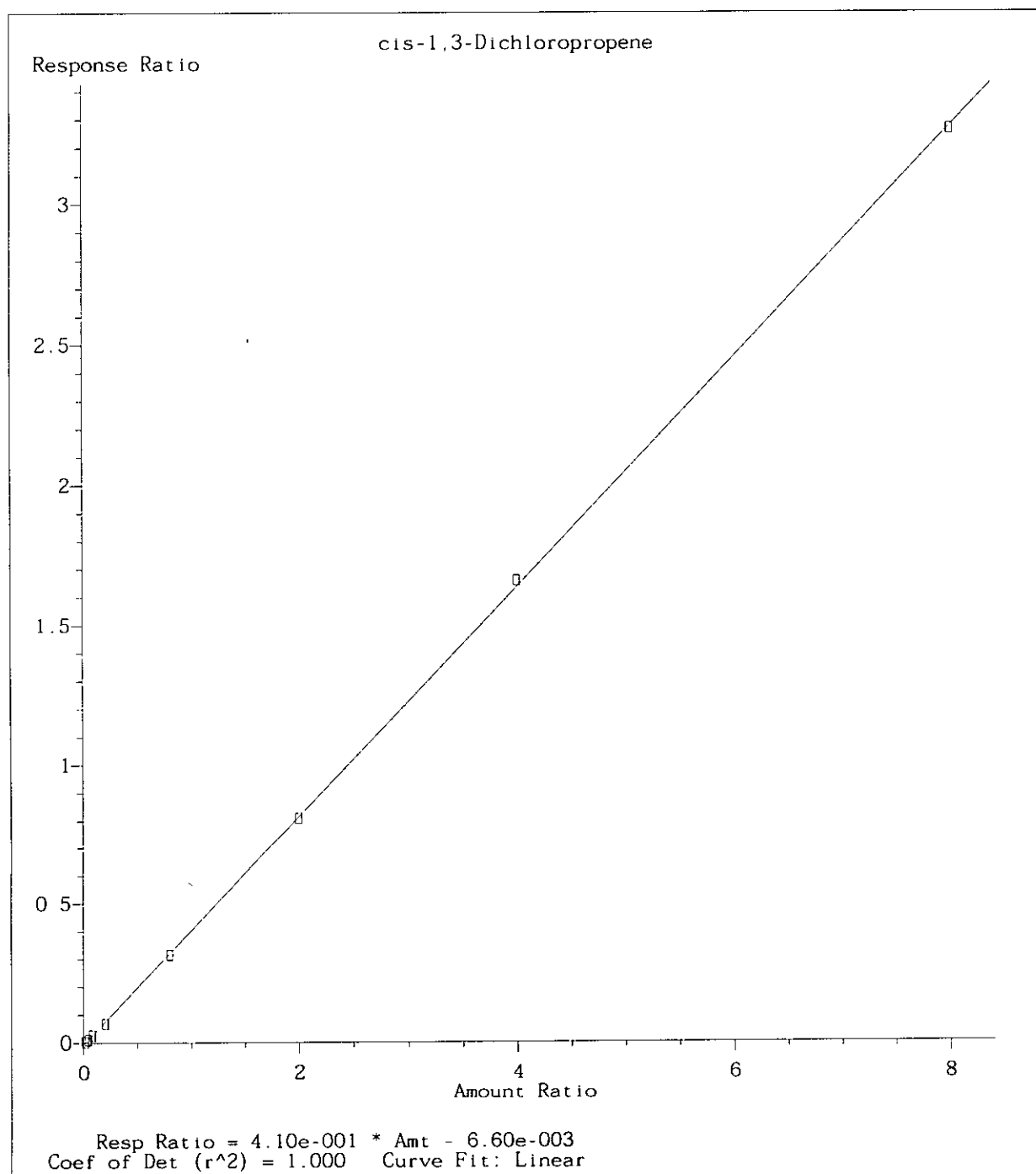
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



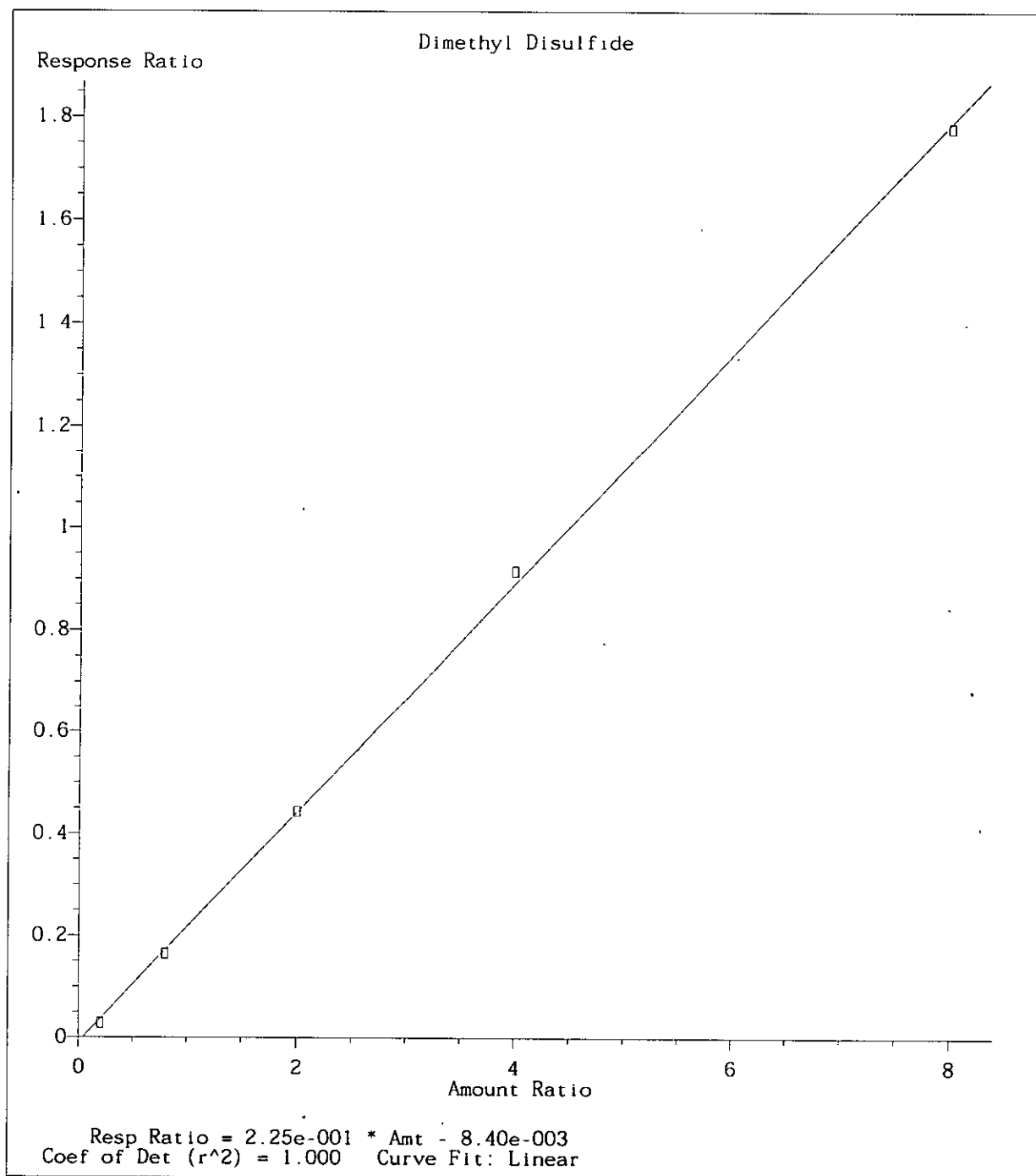
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



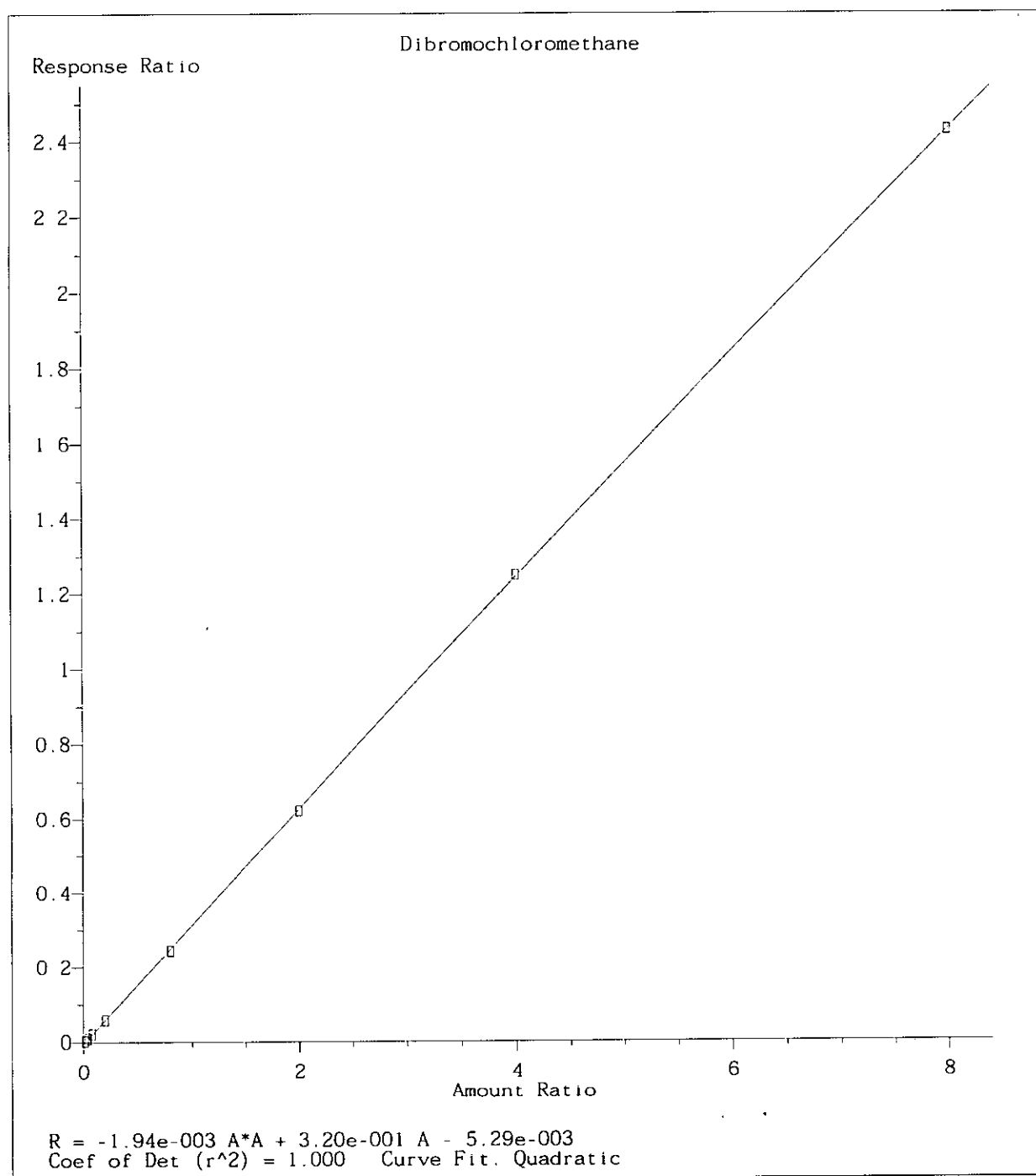
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



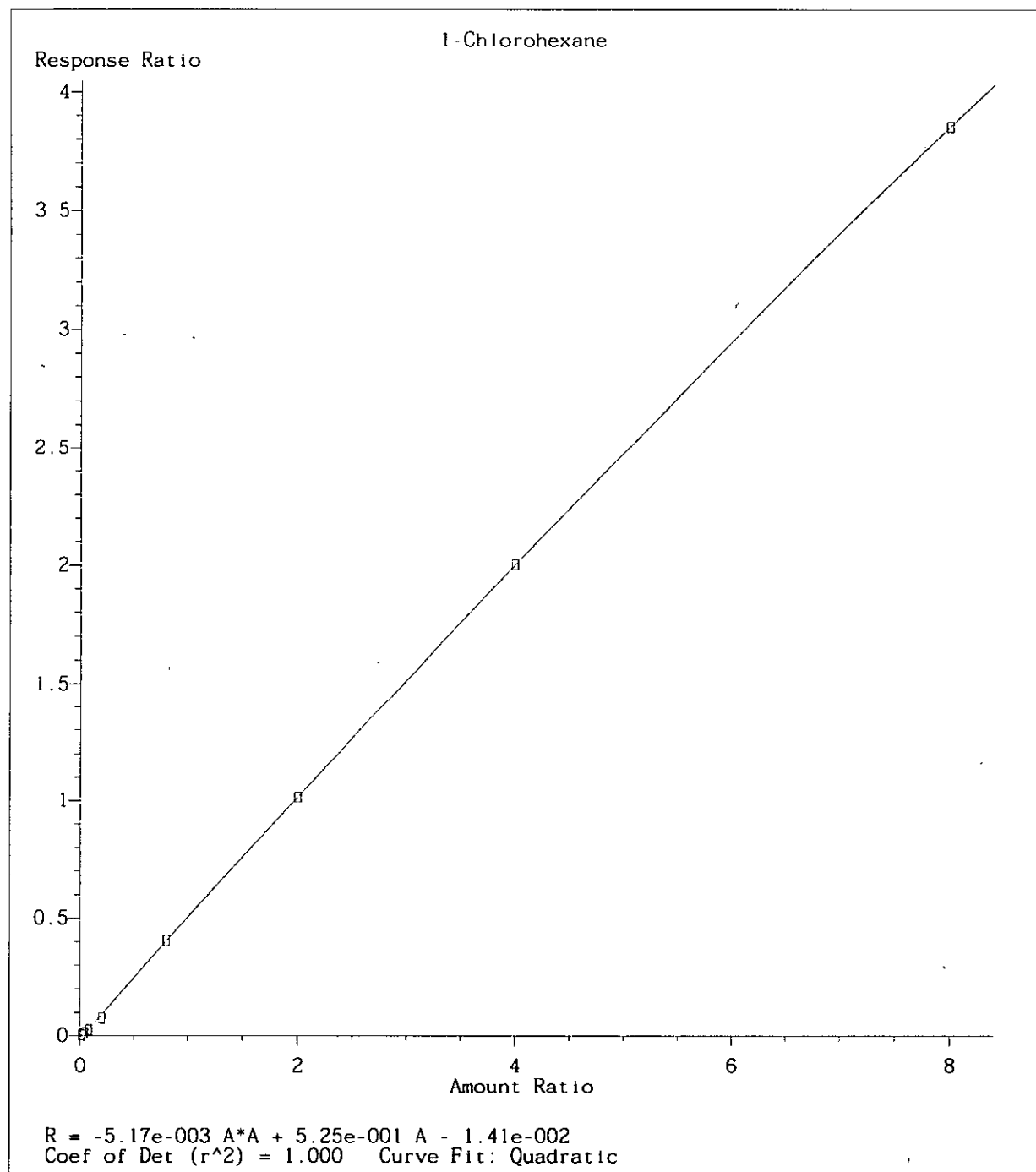
Method Name C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



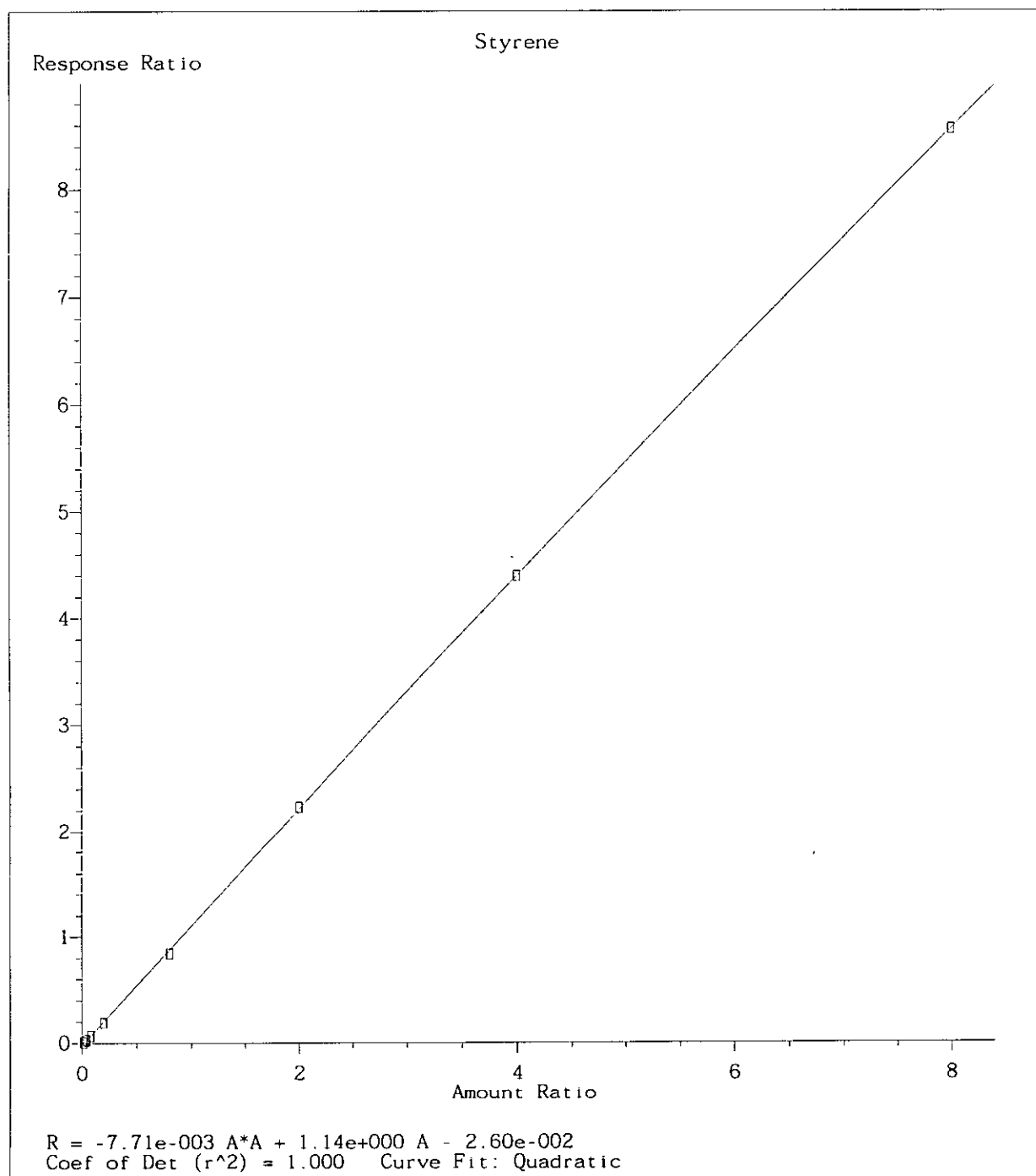
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



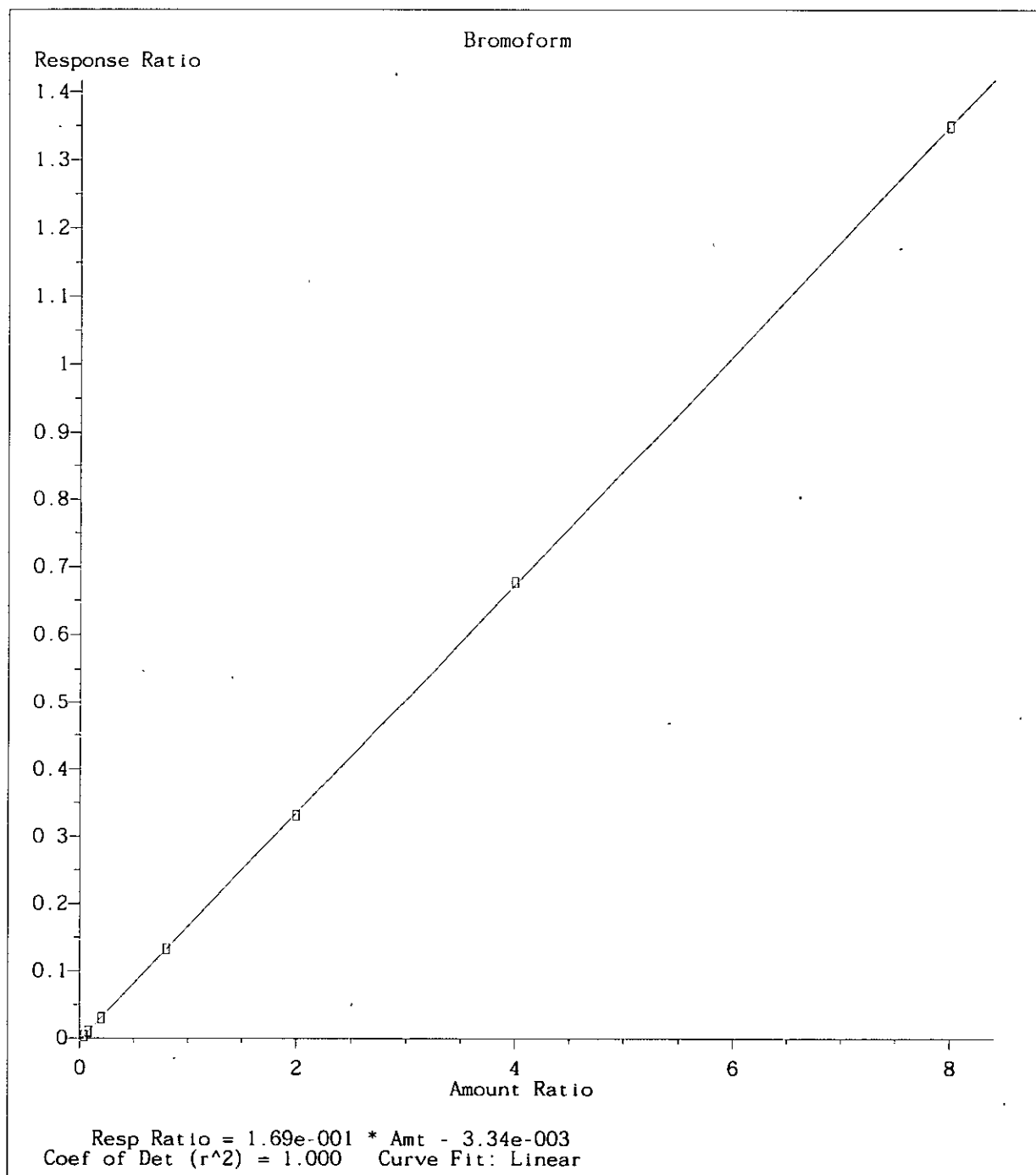
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



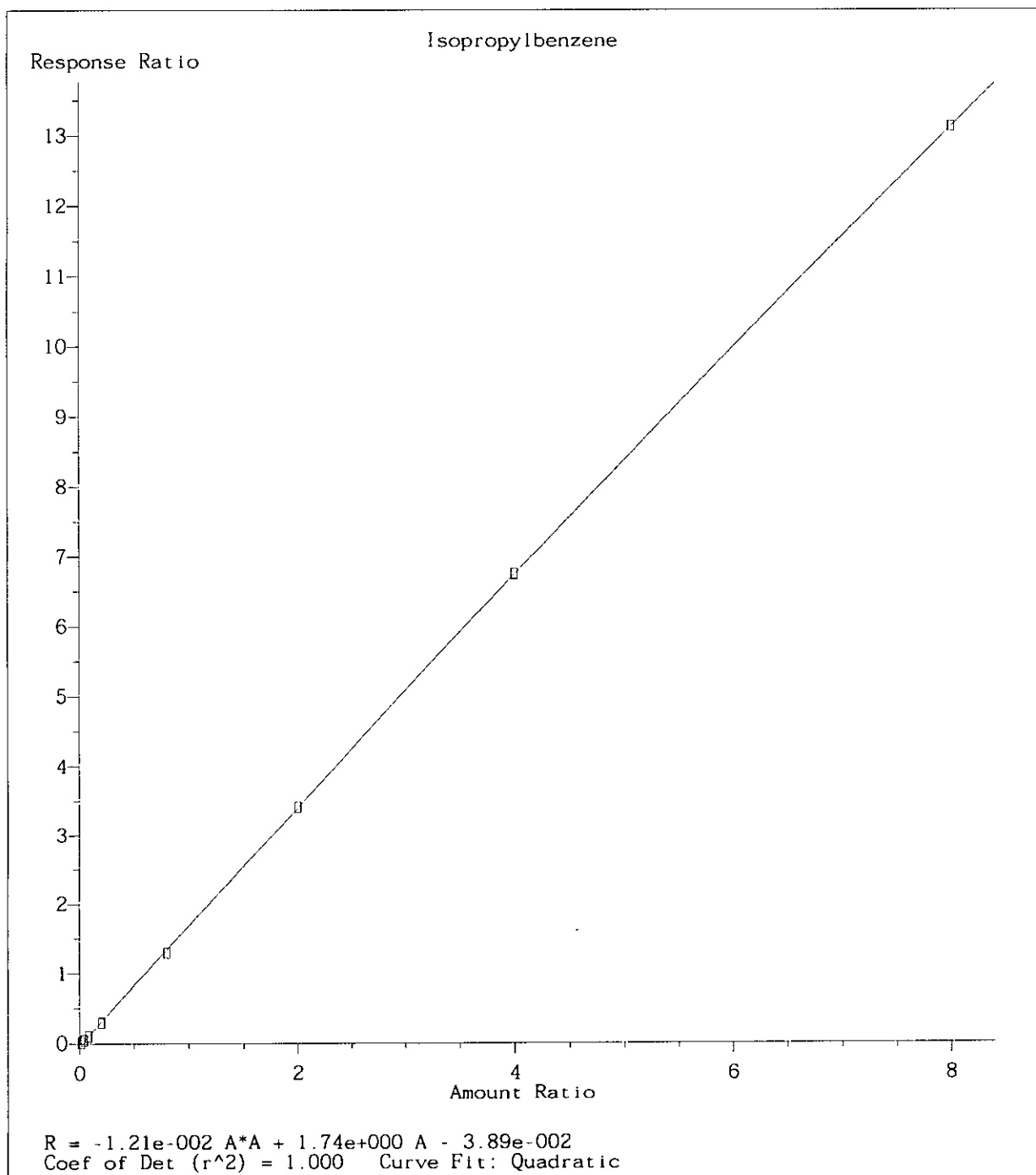
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



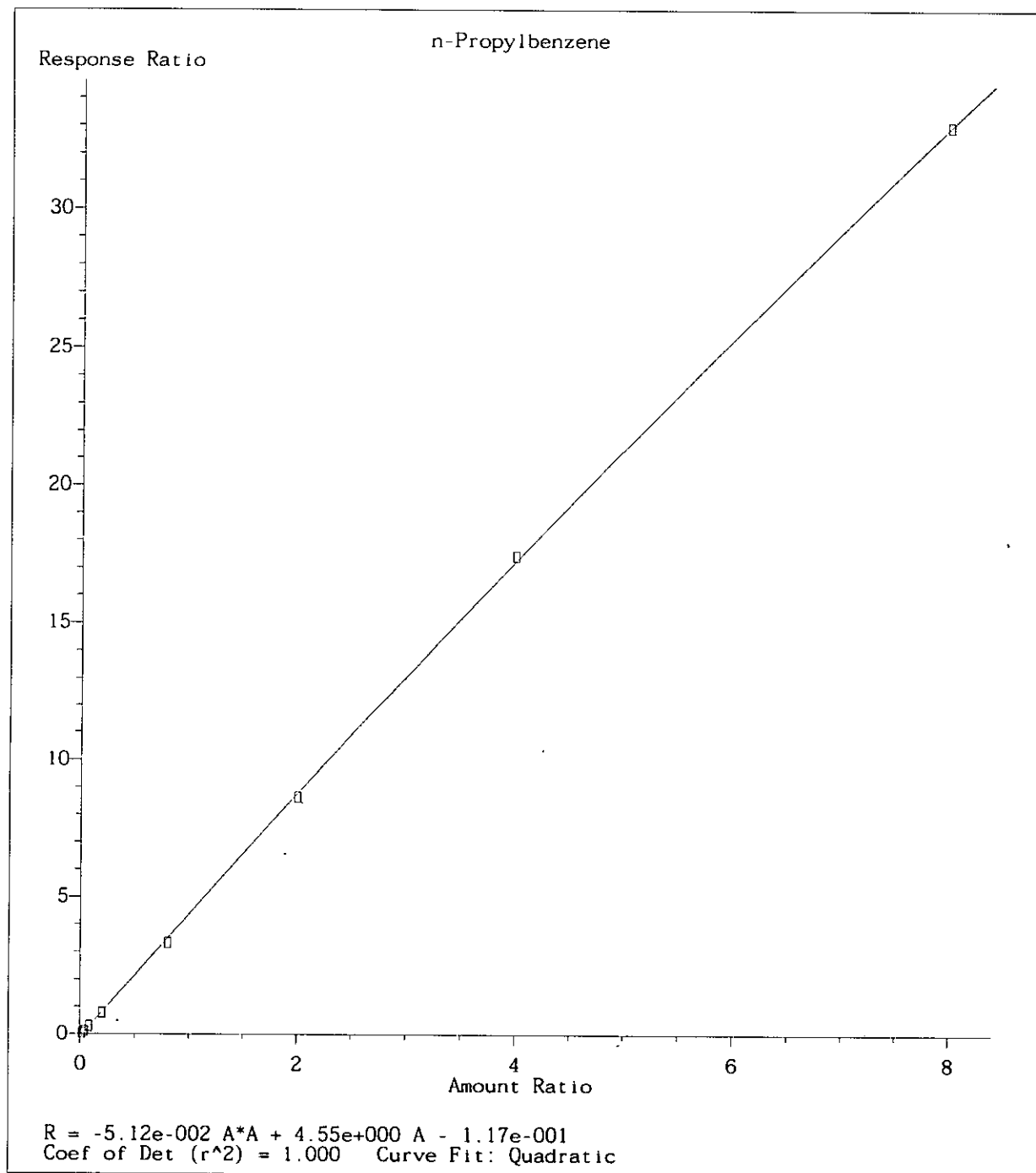
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17 57 15 2007



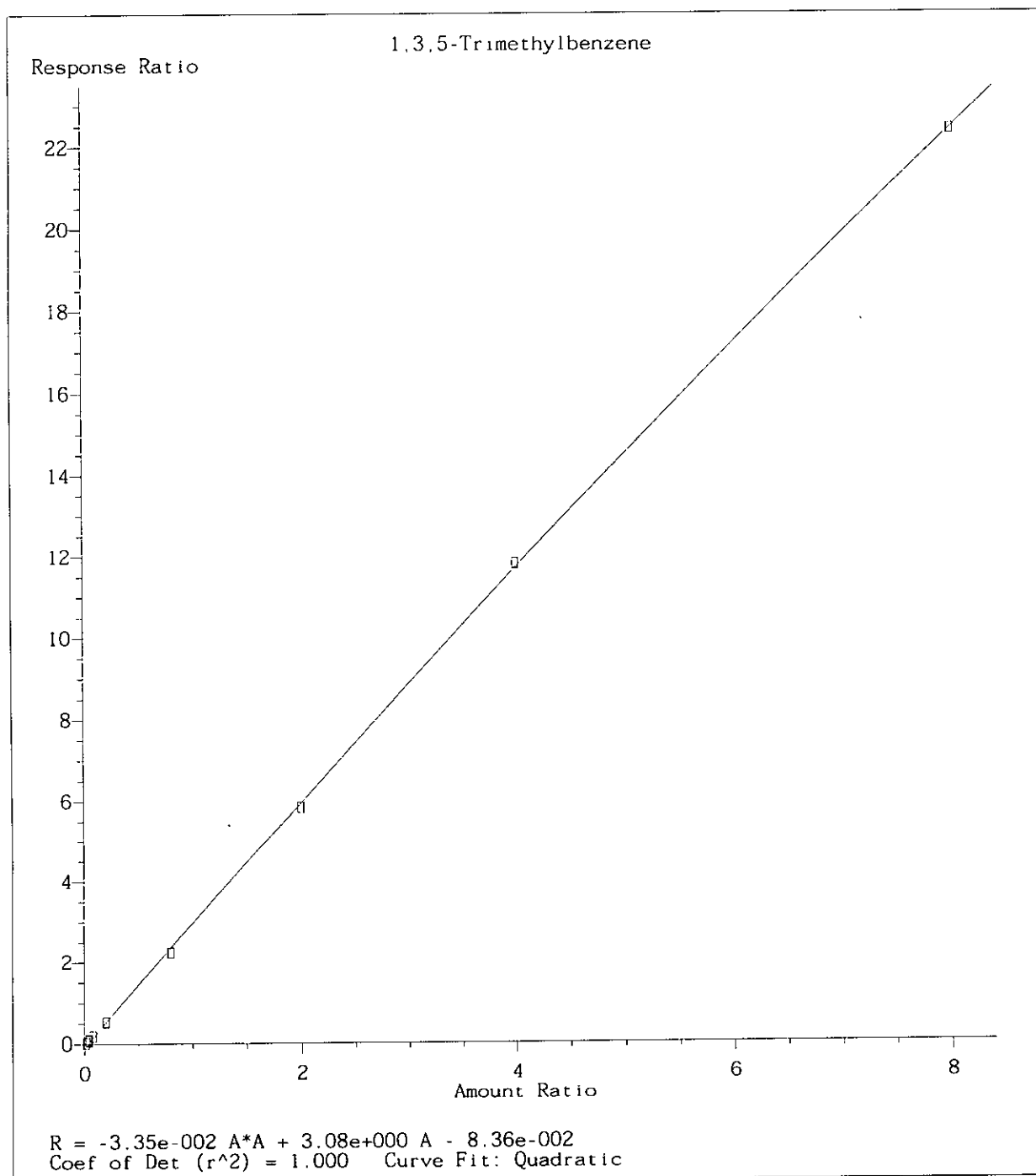
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



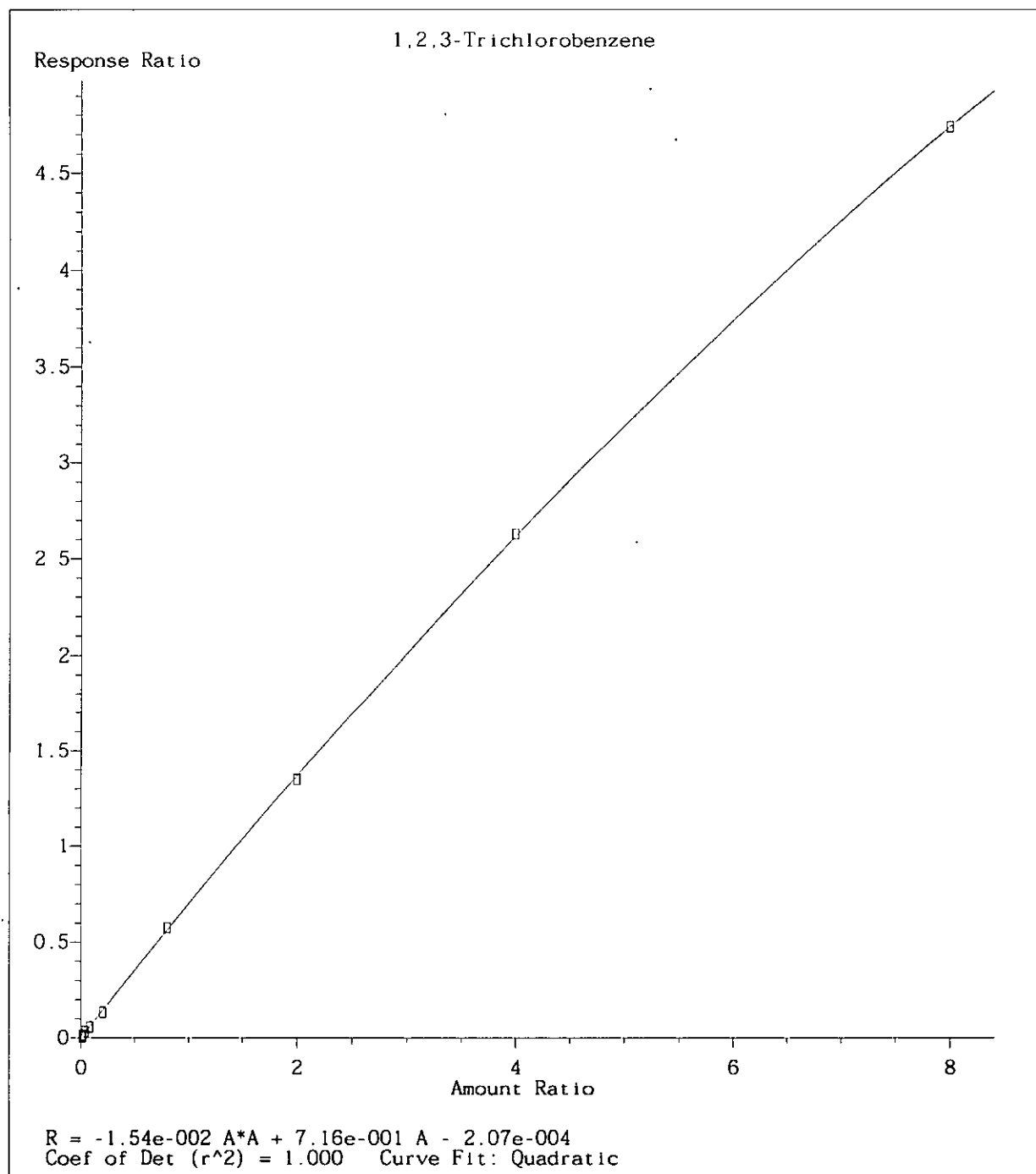
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57 15 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Mon Nov 12 17:57:15 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47505.D
 Acq On : 12 Nov 2007 18:30
 Sample : WG255492-11 20ug/L ALT SOURCE
 Misc : 1,1 STD23045
 MS Integration Params: rteint.p
 Quant Time: Nov 20 15:14:09 2007

Vial: 16
 Operator: MES
 Inst : HPMS11
 Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Sun Nov 18 21:53:30 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	923665	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	622133	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	317046	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.378	111	202667	23.2088007	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	92.84%	
42) 1,2-Dichloroethane-d4	9.988	65	272065	22.3097446	ug/L	0.01
Spiked Amount	25.000	Range 80 - 120	Recovery	=	89.24%	
56) Toluene-d8	12.242	98	740610	25.4301527	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	101.72%	
77) p-Bromofluorobenzene	15.396	95	300146	24.0420444	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	96.17%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.07	85	410334	26.6323	ug/L	99
3) Chloromethane	3.51	50	323907	23.4094	ug/L	98
4) Vinyl Chloride	3.72	62	274250	21.1063	ug/L	99
5) 1,3-Butadiene	3.77	54	168526	14.5244	ug/L	97
6) Bromomethane	4.61	94	179233	27.5058	ug/L	99
7) Chloroethane	4.77	64	225644	23.5863	ug/L	100
8) Trichlorofluoromethane	5.25	101	373581	18.0170	ug/L	99
10) Isoprene	5.81	67	300206	21.7319	ug/L	100
11) Acrolein	5.98	56	134727	286.8039	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.04	101	199461	20.6862	ug/L	98
13) Acetone	6.08	43	37198	20.8703	ug/L	99
14) 1,1-Dichloroethene	6.32	61	461322	23.3587	ug/L	96
16) Dimethyl Sulfide	6.57	62	269526	19.7092	ug/L	97
17) Iodomethane	6.80	142	102775	11.4170	ug/L	99
18) Methyl acetate	6.82	43	126165	26.5400	ug/L	98
19) Methylene Chloride	7.06	84	221440	21.4947	ug/L	100
20) Carbon Disulfide	7.10	76	563592	18.6528	ug/L	99
21) Acrylonitrile	7.23	53	56677	20.4128	ug/L	99
22) Methyl Tert Butyl Ether	7.29	73	434643	22.9237	ug/L	100
23) trans-1,2-Dichloroethene	7.52	96	209818	22.1948	ug/L	95
24) n-Hexane	7.62	57	335333	19.8760	ug/L	99
26) Vinyl Acetate	8.08	43	176813	11.3110	ug/L	99
27) 1,1-Dichloroethane	8.10	63	495553	21.7078	ug/L	99
29) 2-Butanone	8.63	43	41247	18.9261	ug/L	99
31) 2,2-Dichloropropane	8.85	77	383600	21.6774	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	221804	23.3207	ug/L	92
33) Chloroform	9.11	83	417867	21.3751	ug/L	99
34) Bromochloromethane	9.32	130	99980	21.2222	ug/L	99
37) 1,1,1-Trichloroethane	9.62	97	383080	21.6431	ug/L	98
38) Cyclohexane	9.67	56	414747	20.5181	ug/L	100
39) 1,1-Dichloropropene	9.81	75	295234	22.2175	ug/L	97
40) Carbon Tetrachloride	9.95	117	305235	21.9466	ug/L	98
43) 1,2-Dichloroethane	10.09	62	342937	20.8140	ug/L	99
44) Benzene	10.14	78	801062	21.6987	ug/L	100
45) Trichloroethene	10.86	130	181058	21.6791	ug/L	98
46) Methylcyclohexane	10.96	83	280260	20.4218	ug/L	98
47) 1,2-Dichloropropane	11.05	63	225525	21.9984	ug/L	98
49) Bromodichloromethane	11.33	83	292426	21.2153	ug/L	98
50) Dibromomethane	11.40	93	92516	21.1364	ug/L	96
51) 2-Chloroethyl Vinyl Ether	11.61	63	85621	19.8159	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47505.D 8260WTR.M Tue Nov 20 15:14:09 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47505.D
Acq On : 12 Nov 2007 18:30
Sample : WG255492-11 20ug/L ALT SOURCE
Misc : 1,1 STD23045
MS Integration Params: rteint.p
Quant Time: Nov 20 15:14:09 2007

Vial: 16
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	44993	20.4948	ug/L	94
53) cis-1,3-Dichloropropene	11.93	75	298743	20.1244	ug/L	100
54) Dimethyl Disulfide	12.18	79	152053	19.2324	ug/L	95
57) Toluene	12.34	91	807497	22.7577	ug/L	100
58) Ethyl Methacrylate	12.42	69	150563	20.6994	ug/L	93
59) trans-1,3-Dichloropropene	12.49	75	256323	20.8206	ug/L	97
60) 1,1,2-Trichloroethane	12.69	97	124154	21.8521	ug/L	98
61) 2-Hexanone	12.64	43	64615	19.1871	ug/L #	93
62) 1,3-Dichloropropane	12.98	76	230707	21.9758	ug/L	97
63) Tetrachloroethene	13.11	164	138709	22.7339	ug/L	99
64) Dibromochloromethane	13.34	129	149439	19.2831	ug/L	99
65) 1,2-Dibromoethane	13.58	107	113461	21.1223	ug/L	99
66) 1-Chlorohexane	13.67	91	254251	20.2964	ug/L	97
67) Chlorobenzene	14.05	112	501471	20.7448	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	175316	22.0674	ug/L	99
69) Ethylbenzene	14.08	106	286782	22.2439	ug/L	96
70) m-,p-Xylene	14.17	106	708837	44.9807	ug/L	90
71) o-Xylene	14.68	106	334851	23.0973	ug/L	99
72) Styrene	14.72	104	562670	20.6003	ug/L	96
73) Bromoform	15.17	173	77344	18.8578	ug/L	99
74) Isopropylbenzene	15.09	105	781911	18.6900	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	123790	20.9149	ug/L	98
78) 1,2,3-Trichloropropane	15.45	110	42601	21.0734	ug/L	90
79) trans-1,4-Dichloro-2-Butene	15.49	53	45513	15.6188	ug/L	76
80) n-Propylbenzene	15.55	91	1124866	20.3264	ug/L	100
81) Bromobenzene	15.67	156	191765	22.5480	ug/L	100
82) 1,3,5-Trimethylbenzene	15.73	105	766382	20.4953	ug/L	100
83) 2-Chlorotoluene	15.81	91	795514	22.4571	ug/L	100
84) 4-Chlorotoluene	15.85	91	653925	21.8629	ug/L	99
85) a-Methylstyrene	16.10	118	378152	21.1628	ug/L	98
86) tert-Butylbenzene	16.16	134	134488	22.7393	ug/L	98
87) 1,2,4-Trimethylbenzene	16.21	105	840555	23.1081	ug/L	99
88) sec-Butylbenzene	16.41	105	913678	22.8040	ug/L	99
89) p-Isopropyltoluene	16.55	119	736064	22.4964	ug/L	99
90) 1,3-Dichlorobenzene	16.73	146	379843	21.1323	ug/L	96
91) 1,4-Dichlorobenzene	16.85	146	387085	20.2771	ug/L	97
92) n-Butylbenzene	17.04	91	761107	22.6807	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	333030	21.4084	ug/L	97
94) 1,2-Dibromo-3-Chloropropane	18.23	75	20854	17.9011	ug/L	97
95) 1,2,4-Trichlorobenzene	19.29	180	217841	19.8385	ug/L	99
96) Hexachlorobutadiene	19.44	225	76171	21.4458	ug/L	97
97) Naphthalene	19.62	128	379945	20.8058	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	173032	19.3807	ug/L	100

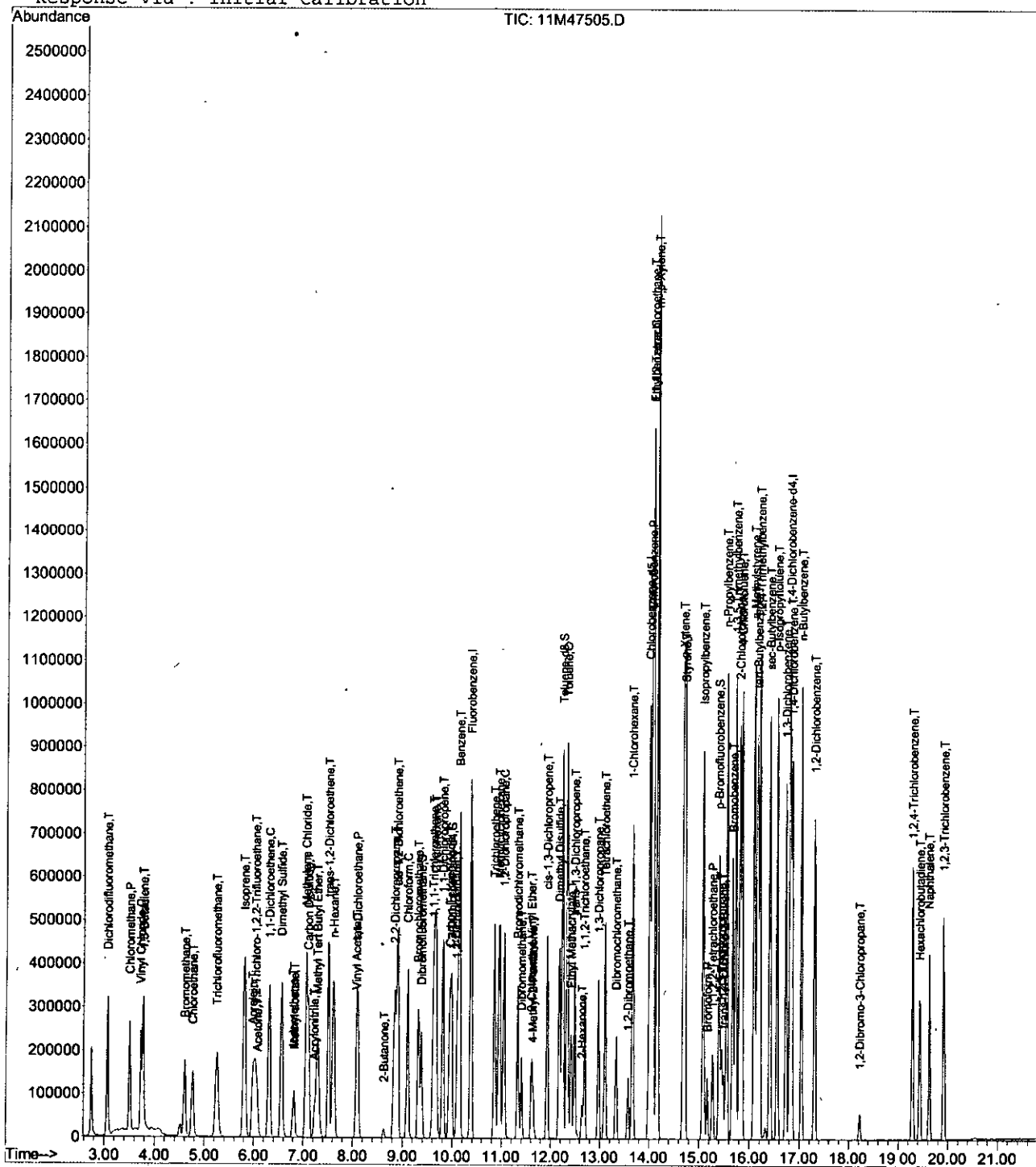
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47505.D 8260WTR.M Tue Nov 20 15:14:09 2007

Data File : C:\MSDCHEM\1\DATA\111207\11M47505.D
Acq On : 12 Nov 2007 18:30
Sample : WG255492-11 20ug/L ALT SOURCE
Misc : 1,1 STD23045
MS Integration Params: rteint.p
Quant Time: Nov 20 15:14 2007

Vial: 16
Operator: MES
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01064.D
 Acq On : 7 Nov 2007 8:27
 Operator : CMS
 Sample : WG255338-02 0.30ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 09 12:37:26 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

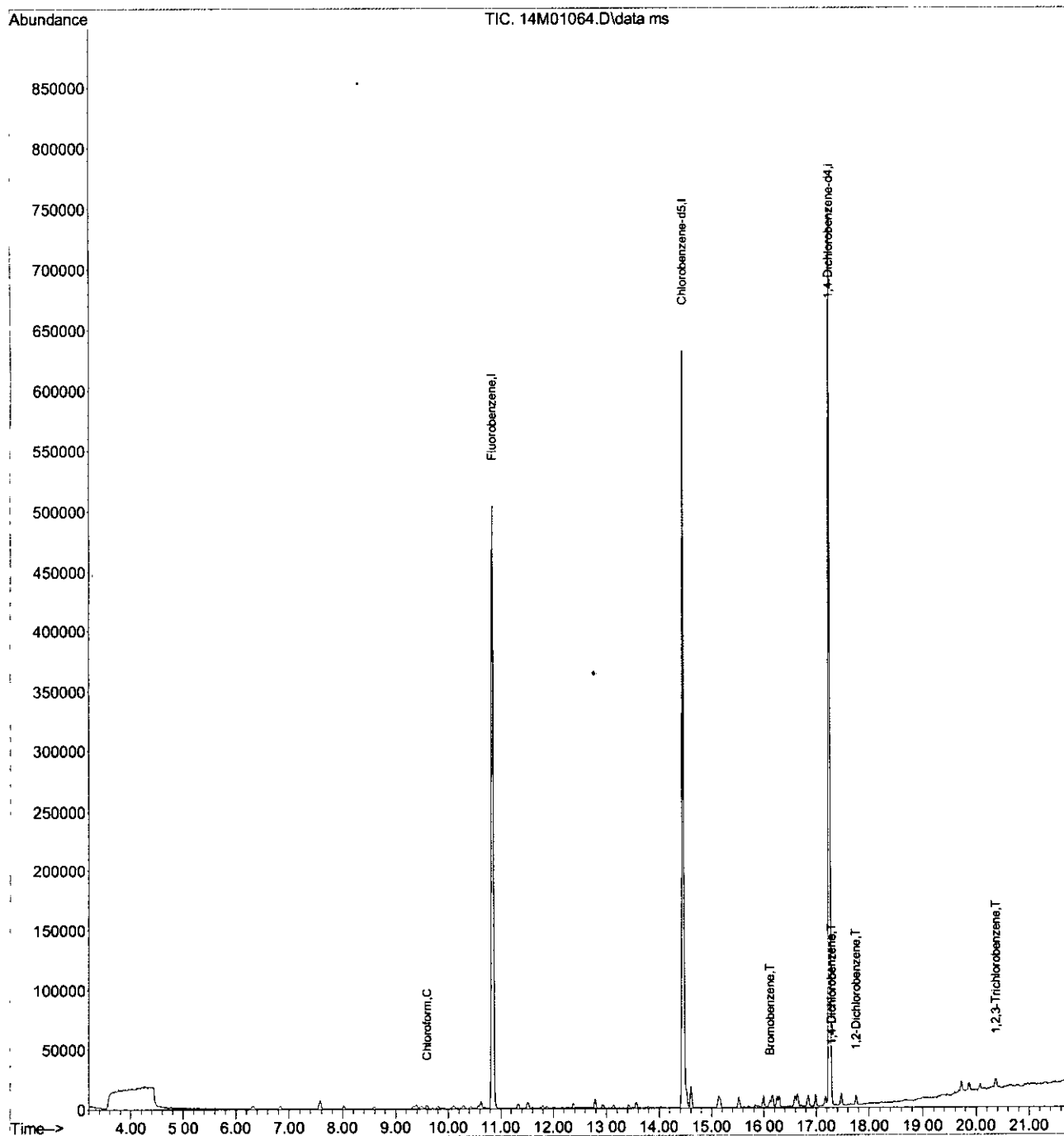
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	605442	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	441421	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	248417	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	0.000	111	0	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.000	65	0	0.00	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.000	98	0d	0.00	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.000	95	0d	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	
Target Compounds						
						Qvalue
33) Chloroform	9.592	83	3575	0.29	ug/L	96
81) Bromobenzene	16.123	156	2367	0.31	ug/L	93
91) 1,4-Dichlorobenzene	17.294	146	4958	0.30	ug/L	84
93) 1,2-Dichlorobenzene	17.750	146	4115	0.29	ug/L	97
98) 1,2,3-Trichlorobenzene	20.372	180	3787	0.36	ug/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\110707\
Data File : 14M01064.D
Acq On : 7 Nov 2007 8:27
Operator : CMS
Sample : WG255338-02 0.30ug/L STD 8260
Misc : 1,1 STD22879
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 09 12:37:26 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



953 648

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01065.D
 Acq On : 7 Nov 2007 8:57
 Operator : CMS
 Sample : WG255338-03 0.40ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 09 12:40:36 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	596766	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	437064	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	252961	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	0.000	111	0	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.000	65	0	0.00	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.000	98	0	0.00	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.000	95	0d	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	3.943	62	277	Below Cal		92
8) Trichlorofluoromethane	5.778	101	5010	0.39	ug/L	98
14) 1,1-Dichloroethene	6.846	61	3760	0.41	ug/L	92
19) Methylene Chloride	7.571	84	4935	0.26	ug/L	85
20) Carbon Disulfide	7.644	76	6471	0.39	ug/L #	78
22) Methyl Tert Butyl Ether	7.810	73	5430	0.43	ug/L #	89
23) trans-1,2-Dichloroethene	8.017	96	2520	0.41	ug/L	87
27) 1,1-Dichloroethane	8.597	63	4445	0.41	ug/L	96
31) 2,2-Dichloropropane	9.344	77	4870	0.43	ug/L #	87
32) cis-1,2-Dichloroethene	9.395	96	2700	0.42	ug/L	81
33) Chloroform	9.592	83	5026	0.42	ug/L	98
34) Bromochloromethane	9.810	130	1411	0.42	ug/L	93
37) 1,1,1-Trichloroethane	10.100	97	4707	0.41	ug/L	96
39) 1,1-Dichloropropene	10.287	75	3393	0.39	ug/L	99
40) Carbon Tetrachloride	10.432	117	3546	0.58	ug/L	96
43) 1,2-Dichloroethane	10.567	62	3464	0.41	ug/L	97
44) Benzene	10.619	78	10576	0.40	ug/L #	69
45) Trichloroethene	11.323	130	2749	0.42	ug/L	95
47) 1,2-Dichloropropane	11.520	63	2366	0.42	ug/L	96
49) Bromodichloromethane	11.790	83	3124	0.37	ug/L #	97
50) Dibromomethane	11.873	93	1274	0.45	ug/L	96
53) cis-1,3-Dichloropropene	12.381	75	3596	0.38	ug/L #	85
57) Toluene	12.795	91	11331	0.44	ug/L	97
59) trans-1,3-Dichloropropene	12.930	75	3300	0.40	ug/L	98
60) 1,1,2-Trichloroethane	13.137	97	1721	0.44	ug/L	100
62) 1,3-Dichloropropane	13.417	76	3132	0.44	ug/L	85
63) Tetrachloroethene	13.562	166	2844	0.53	ug/L	97
64) Dibromochloromethane	13.790	129	2089	0.39	ug/L	92
65) 1,2-Dibromoethane	14.029	107	1782	0.44	ug/L	87
66) 1-Chlorohexane	14.101	91	3297	0.41	ug/L	82
67) Chlorobenzene	14.506	112	7564	0.43	ug/L	98
68) 1,1,1,2-Tetrachloroethane	14.526	131	2672	0.41	ug/L	91
69) Ethylbenzene	14.526	106	4400	0.43	ug/L	86
70) m-,p-Xylene	14.609	106	10490	0.84	ug/L	93
71) o-Xylene	15.127	106	5174	0.42	ug/L	90
72) Styrene	15.159	104	7494	0.39	ug/L	85
74) Isopropylbenzene	15.521	105	13351	0.42	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	1922	0.45	ug/L	100
80) n-Propylbenzene	15.988	91	16531	0.42	ug/L	99

8260BWT.M Fri Nov 09 12:40:45 2007

Page: 1

Data Path : C:\msdchem\1\DATA\110707\
Data File : 14M01065.D
Acq On : 7 Nov 2007 8:57
Operator : CMS
Sample : WG255338-03 0.40ug/L STD 8260
Misc : 1,1 STD22879
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 09 12:40:36 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) Bromobenzene	16.112	156	3357	0.43	ug/L	99
82) 1,3,5-Trimethylbenzene	16.164	105	12556	0.41	ug/L	95
83) 2-Chlorotoluene	16.247	91	11682	0.44	ug/L	97
84) 4-Chlorotoluene	16.288	91	10160	0.42	ug/L	94
85) a-Methylstyrene	16.527	118	4892	0.35	ug/L	94
86) tert-Butylbenzene	16.589	134	2504	0.42	ug/L	97
87) 1,2,4-Trimethylbenzene	16.641	105	13639	0.43	ug/L	95
88) sec-Butylbenzene	16.838	105	15278	0.41	ug/L	98
89) p-Isopropyltoluene	16.983	119	12904	0.40	ug/L	100
90) 1,3-Dichlorobenzene	17.169	146	6955	0.43	ug/L	100
91) 1,4-Dichlorobenzene	17.294	146	7257	0.44	ug/L	85
92) n-Butylbenzene	17.470	91	11998	0.40	ug/L #	94
93) 1,2-Dichlorobenzene	17.750	146	6680	0.46	ug/L	99
96) Hexachlorobutadiene	19.864	225	2876	0.45	ug/L #	86
97) Naphthalene	20.072	128	8474	0.47	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	5784	0.54	ug/L #	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:40:36 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01066.D
 Acq On : 7 Nov 2007 9:28
 Operator : CMS
 Sample : WG255338-04 1ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 09 12:43:04 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	582412	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	426961	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	236141	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	2706	0.48	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	1.92%#	
42) 1,2-Dichloroethane-d4	10.453	65	3402	0.52	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	2.08%#	
56) Toluene-d8	12.692	98	9110	0.44	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	1.76%#	
77) p-Bromofluorobenzene	15.843	95	4572	0.51	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	2.04%#	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.467	85	9067	1.05	ug/L	100
3) Chloromethane	3.954	50	4933	0.92	ug/L #	74
4) Vinyl Chloride	4.213	62	7322	0.51	ug/L	97
5) 1,3-Butadiene	4.265	54	4549	Below Cal	#	80
6) Bromomethane	5.125	94	3189	1.00	ug/L	97
7) Chloroethane	5.281	64	3957	1.07	ug/L	91
8) Trichlorofluoromethane	5.778	101	12864	1.02	ug/L	98
9) Diethyl ether	6.296	59	14359	4.42	ug/L	88
12) 1,1,2-Trichloro-1,2,2-...	6.556	101	6299	1.40	ug/L	97
14) 1,1-Dichloroethene	6.835	61	6115	0.68	ug/L	90
16) Dimethyl Sulfide	7.084	62	5591	0.92	ug/L	88
17) Iodomethane	7.333	142	3547	1.22	ug/L	97
19) Methylene Chloride	7.582	84	8355	0.90	ug/L	81
20) Carbon Disulfide	7.644	76	11482	0.71	ug/L #	92
21) Acrylonitrile	7.727	53	877	0.86	ug/L #	80
22) Methyl Tert Butyl Ether	7.810	73	11258	0.92	ug/L	97
23) trans-1,2-Dichloroethene	8.017	96	4769	0.80	ug/L	88
25) Diisopropyl ether	8.421	45	67887	4.50	ug/L #	96
27) 1,1-Dichloroethane	8.598	63	9227	0.86	ug/L	97
28) Ethyl-Tert-Butyl ether	8.971	59	71664	4.42	ug/L	94
30) Propionitrile	9.199	54	1370	3.86	ug/L #	59
31) 2,2-Dichloropropane	9.344	77	8443	0.76	ug/L	97
32) cis-1,2-Dichloroethene	9.396	96	5485	0.87	ug/L	84
33) Chloroform	9.593	83	10510	0.89	ug/L	99
34) Bromochloromethane	9.810	130	3237	0.99	ug/L	98
35) Tetrahydrofuran	9.841	42	2914	4.35	ug/L #	81
37) 1,1,1-Trichloroethane	10.100	97	8208	0.73	ug/L	96
38) Cyclohexane	10.163	56	5535	0.90	ug/L	94
39) 1,1-Dichloropropene	10.287	75	5978	0.71	ug/L	100
40) Carbon Tetrachloride	10.432	117	5903	0.81	ug/L	97
41) Tert-Amyl-Methyl ether	10.391	73	57457	4.41	ug/L	91
43) 1,2-Dichloroethane	10.567	62	8177	0.99	ug/L	97
44) Benzene	10.619	78	23842	0.92	ug/L #	84
45) Trichloroethene	11.324	130	5185	0.80	ug/L	99
47) 1,2-Dichloropropane	11.521	63	5072	0.92	ug/L	97
49) Bromodichloromethane	11.800	83	7093	0.86	ug/L	96
50) Dibromomethane	11.873	93	2632	0.95	ug/L	100
51) 2-Chloroethyl Vinyl Ether	12.060	63	1970	0.90	ug/L	98
53) cis-1,3-Dichloropropene	12.381	75	8406	0.91	ug/L	96

8260BWT.M Fri Nov 09 12:43:16 2007

Page: 1

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01066.D
 Acq On : 7 Nov 2007 9:28
 Operator : CMS
 Sample : WG255338-04 1ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 09 12:43:04 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
57) Toluene	12.795	91	21386	0.84	ug/L	99
58) Ethyl Methacrylate	12.858	69	3574	0.82	ug/L #	79
59) trans-1,3-Dichloropropene	12.930	75	7628	0.94	ug/L	98
60) 1,1,2-Trichloroethane	13.137	97	3384	0.89	ug/L	93
62) 1,3-Dichloropropane	13.417	76	6541	0.94	ug/L	89
63) Tetrachloroethene	13.562	166	4972	0.96	ug/L	94
64) Dibromochloromethane	13.790	129	4378	0.84	ug/L	92
65) 1,2-Dibromoethane	14.029	107	3663	0.93	ug/L	91
66) 1-Chlorohexane	14.112	91	5540	0.70	ug/L	82
67) Chlorobenzene	14.506	112	15102	0.89	ug/L	96
68) 1,1,1,2-Tetrachloroethane	14.526	131	5684	0.90	ug/L	99
69) Ethylbenzene	14.526	106	8363	0.84	ug/L	85
70) m-,p-Xylene	14.609	106	20214	1.66	ug/L	95
71) o-Xylene	15.128	106	10533	0.88	ug/L	87
72) Styrene	15.159	104	15244	0.81	ug/L	98
73) Bromoform	15.615	173	2133	0.73	ug/L	96
74) Isopropylbenzene	15.521	105	24487	0.78	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	3380	0.85	ug/L	96
78) 1,2,3-Trichloropropane	15.884	110	1292	0.91	ug/L	98
79) trans-1,4-Dichloro-2-B...	15.915	53	917	1.07	ug/L	94
80) n-Propylbenzene	15.988	91	30056	0.81	ug/L	98
81) Bromobenzene	16.112	156	7269	0.99	ug/L	86
82) 1,3,5-Trimethylbenzene	16.164	105	24500	0.86	ug/L	97
83) 2-Chlorotoluene	16.247	91	22941	0.92	ug/L	100
84) 4-Chlorotoluene	16.288	91	20934	0.92	ug/L	97
85) a-Methylstyrene	16.527	118	10981	0.85	ug/L	100
86) tert-Butylbenzene	16.589	134	4557	0.82	ug/L	97
87) 1,2,4-Trimethylbenzene	16.641	105	25962	0.88	ug/L	96
88) sec-Butylbenzene	16.838	105	27591	0.79	ug/L	100
89) p-Isopropyltoluene	16.983	119	24172	0.81	ug/L	98
90) 1,3-Dichlorobenzene	17.180	146	13997	0.92	ug/L	100
91) 1,4-Dichlorobenzene	17.294	146	14466	0.93	ug/L	90
92) n-Butylbenzene	17.470	91	22862	0.82	ug/L	97
93) 1,2-Dichlorobenzene	17.750	146	12715	0.94	ug/L	99
95) 1,2,4-Trichlorobenzene	19.719	180	11147	1.09	ug/L	93
96) Hexachlorobutadiene	19.864	225	5214	0.87	ug/L	94
97) Naphthalene	20.072	128	15528	0.92	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	9500	0.96	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:43:04 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01067.D
 Acq On : 7 Nov 2007 10:01
 Operator : CMS
 Sample : WG255338-05 2ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 09 12:44:45 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	586228	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	432105	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	239702	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	5483	0.96	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	3.84%#	
42) 1,2-Dichloroethane-d4	10.453	65	6355	0.97	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	3.88%#	
56) Toluene-d8	12.702	98	20821	1.00	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	4.00%#	
77) p-Bromofluorobenzene	15.843	95	8909	0.98	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	3.92%#	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.467	85	17666	2.04	ug/L	# 98
3) Chloromethane	3.954	50	10351	1.91	ug/L	# 86
4) Vinyl Chloride	4.202	62	13076	1.78	ug/L	# 97
5) 1,3-Butadiene	4.265	54	10621	2.20	ug/L	# 91
6) Bromomethane	5.125	94	5836	1.83	ug/L	# 98
7) Chloroethane	5.280	64	7653	2.06	ug/L	# 97
8) Trichlorofluoromethane	5.778	101	26318	2.07	ug/L	# 97
9) Diethyl ether	6.286	59	31128	9.52	ug/L	# 91
10) Isoprene	6.338	67	13258	1.83	ug/L	# 90
11) Acrolein	6.504	56	593	2.92	ug/L	# 76
12) 1,1,2-Trichloro-1,2,2-...	6.555	101	13092	2.89	ug/L	# 100
13) Acetone	6.597	43	1775	2.17	ug/L	# 92
14) 1,1-Dichloroethene	6.846	61	19116	2.13	ug/L	# 88
15) Tert-Butyl Alcohol	6.939	59	5725	18.43	ug/L	# 85
16) Dimethyl Sulfide	7.084	62	11926	1.96	ug/L	# 88
17) Iodomethane	7.322	142	9295	2.11	ug/L	# 96
18) Methyl acetate	7.333	43	4816	1.95	ug/L	# 83
19) Methylene Chloride	7.571	84	14575	2.00	ug/L	# 78
20) Carbon Disulfide	7.644	76	31951	1.95	ug/L	# 100
21) Acrylonitrile	7.727	53	1762	1.72	ug/L	# 89
22) Methyl Tert Butyl Ether	7.799	73	23166	1.88	ug/L	# 91
23) trans-1,2-Dichloroethene	8.017	96	12562	2.11	ug/L	# 83
25) Diisopropyl ether	8.421	45	151566	9.98	ug/L	# 96
27) 1,1-Dichloroethane	8.597	63	23154	2.15	ug/L	# 98
28) Ethyl-Tert-Butyl ether	8.970	59	157025	9.61	ug/L	# 94
29) 2-Butanone	9.116	43	2197	1.95	ug/L	# 97
30) Propionitrile	9.188	54	3118	8.73	ug/L	# 97
31) 2,2-Dichloropropane	9.344	77	24307	2.17	ug/L	# 99
32) cis-1,2-Dichloroethene	9.395	96	13032	2.05	ug/L	# 88
33) Chloroform	9.592	83	25168	2.12	ug/L	# 100
34) Bromochloromethane	9.810	130	6603	2.01	ug/L	# 97
35) Tetrahydrofuran	9.841	42	6184	9.16	ug/L	# 83
37) 1,1,1-Trichloroethane	10.100	97	24797	2.18	ug/L	# 98
38) Cyclohexane	10.152	56	18738	2.19	ug/L	# 91
39) 1,1-Dichloropropene	10.287	75	18115	2.13	ug/L	# 97
40) Carbon Tetrachloride	10.432	117	20305	2.13	ug/L	# 99
41) Tert-Amyl-Methyl ether	10.390	73	123896	9.45	ug/L	# 92
43) 1,2-Dichloroethane	10.567	62	17547	2.11	ug/L	# 90
44) Benzene	10.619	78	57136	2.20	ug/L	# 93

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01067.D
 Acq On : 7 Nov 2007 10:01
 Operator : CMS
 Sample : WG255338-05 2ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 09 12:44:45 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) Trichloroethene	11.323	130	13703	2.11	ug/L	98
46) Methylcyclohexane	11.427	83	19203	1.83	ug/L	90
47) 1,2-Dichloropropane	11.520	63	11523	2.08	ug/L	98
49) Bromodichloromethane	11.800	83	16833	2.02	ug/L	99
50) Dibromomethane	11.873	93	5526	1.98	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.049	63	3971	1.79	ug/L	97
52) 4-Methyl-2-Pentanone	12.090	58	1755	1.60	ug/L	93
53) cis-1,3-Dichloropropene	12.381	75	18822	2.02	ug/L	98
57) Toluene	12.795	91	54956	2.14	ug/L	99
58) Ethyl Methacrylate	12.847	69	7248	1.64	ug/L #	78
59) trans-1,3-Dichloropropene	12.930	75	16655	2.03	ug/L	98
60) 1,1,2-Trichloroethane	13.137	97	8094	2.10	ug/L	96
61) 2-Hexanone	13.075	43	2762	1.61	ug/L	89
62) 1,3-Dichloropropane	13.417	76	14456	2.05	ug/L	85
63) Tetrachloroethene	13.562	166	14152	2.69	ug/L	97
64) Dibromochloromethane	13.790	129	9746	1.86	ug/L	99
65) 1,2-Dibromoethane	14.029	107	7519	1.89	ug/L	99
66) 1-Chlorohexane	14.101	91	16097	2.01	ug/L	87
67) Chlorobenzene	14.505	112	37609	2.18	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.526	131	13861	2.17	ug/L	100
69) Ethylbenzene	14.526	106	21460	2.13	ug/L	88
70) m-,p-Xylene	14.609	106	54226	4.40	ug/L	94
71) o-Xylene	15.127	106	25574	2.11	ug/L	92
72) Styrene	15.158	104	38904	2.03	ug/L	99
73) Bromoform	15.615	173	5376	1.82	ug/L	98
74) Isopropylbenzene	15.521	105	70031	2.20	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	8200	2.02	ug/L	99
78) 1,2,3-Trichloropropane	15.884	110	3121	2.18	ug/L	99
79) trans-1,4-Dichloro-2-B...	16.164	53	1779	1.68	ug/L	89
80) n-Propylbenzene	15.988	91	82923	2.21	ug/L	98
81) Bromobenzene	16.112	156	16199	2.17	ug/L	89
82) 1,3,5-Trimethylbenzene	16.164	105	63786	2.22	ug/L	97
83) 2-Chlorotoluene	16.247	91	56500	2.22	ug/L	98
84) 4-Chlorotoluene	16.288	91	51947	2.25	ug/L	100
85) a-Methylstyrene	16.527	118	23885	1.81	ug/L	96
86) tert-Butylbenzene	16.589	134	13000	2.30	ug/L	93
87) 1,2,4-Trimethylbenzene	16.641	105	67213	2.23	ug/L	97
88) sec-Butylbenzene	16.848	105	78519	2.21	ug/L	100
89) p-Isopropyltoluene	16.983	119	68727	2.26	ug/L	98
90) 1,3-Dichlorobenzene	17.169	146	34157	2.21	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	34712	2.21	ug/L	95
92) n-Butylbenzene	17.470	91	63870	2.25	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	29632	2.16	ug/L	99
94) 1,2-Dibromo-3-Chloropr...	18.652	75	2031	2.22	ug/L	100
95) 1,2,4-Trichlorobenzene	19.719	180	23908	2.24	ug/L	99
96) Hexachlorobutadiene	19.864	225	13922	2.30	ug/L	93
97) Naphthalene	20.072	128	35491	2.08	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	21199	2.11	ug/L	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:44:45 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01068.D
 Acq On : 7 Nov 2007 10:33
 Operator : CMS
 Sample : WG255338-06 5ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 09 12:45:17 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	593484	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	441271	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	246917	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.852	111	13441	2.32	ug/L	-0.01
Spiked Amount	25.000	Range 86 - 118	Recovery	=	9.28%#	
42) 1,2-Dichloroethane-d4	10.463	65	17118	2.58	ug/L	0.01
Spiked Amount	25.000	Range 80 - 120	Recovery	=	10.32%#	
56) Toluene-d8	12.692	98	50929	2.40	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	9.60%#	
77) p-Bromofluorobenzene	15.843	95	21919	2.34	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	9.36%#	
Target Compounds						
2) Dichlorodifluoromethane	3.467	85	44879	5.12	ug/L #	95
3) Chloromethane	3.954	50	24842	4.53	ug/L #	93
4) Vinyl Chloride	4.202	62	28181	5.05	ug/L	95
5) 1,3-Butadiene	4.254	54	19296	5.57	ug/L	94
6) Bromomethane	5.115	94	14852	4.59	ug/L	98
7) Chloroethane	5.280	64	19243	5.11	ug/L	99
8) Trichlorofluoromethane	5.778	101	64811	5.05	ug/L	99
9) Diethyl ether	6.296	59	87903	26.55	ug/L	88
10) Isoprene	6.338	67	36130	4.93	ug/L	87
11) Acrolein	6.504	56	2083	10.13	ug/L	94
12) 1,1,2-Trichloro-1,2,2-...	6.555	101	33143	7.23	ug/L	95
13) Acetone	6.597	43	4469	5.39	ug/L	100
14) 1,1-Dichloroethene	6.835	61	47861	5.26	ug/L	93
15) Tert-Butyl Alcohol	6.939	59	16285	51.79	ug/L	92
16) Dimethyl Sulfide	7.084	62	31226	5.06	ug/L	88
17) Iodomethane	7.333	142	26914	4.80	ug/L	94
18) Methyl acetate	7.333	43	13293	5.33	ug/L #	86
19) Methylene Chloride	7.582	84	30873	4.85	ug/L	77
20) Carbon Disulfide	7.644	76	84629	5.11	ug/L	100
21) Acrylonitrile	7.727	53	5504	5.31	ug/L	98
22) Methyl Tert Butyl Ether	7.799	73	64500	5.18	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	30728	5.09	ug/L	83
24) n-Hexane	8.121	57	41228	4.99	ug/L #	95
25) Diisopropyl ether	8.431	45	404283	26.30	ug/L #	95
26) Vinyl Acetate	8.566	43	19581	4.57	ug/L	97
27) 1,1-Dichloroethane	8.597	63	56107	5.15	ug/L	99
28) Ethyl-Tert-Butyl ether	8.970	59	440219	26.62	ug/L	94
29) 2-Butanone	9.116	43	5458	4.79	ug/L #	86
30) Propionitrile	9.199	54	9622	26.61	ug/L	96
31) 2,2-Dichloropropane	9.344	77	57910	5.11	ug/L	99
32) cis-1,2-Dichloroethene	9.395	96	31900	4.97	ug/L	88
33) Chloroform	9.592	83	60468	5.04	ug/L	99
34) Bromochloromethane	9.810	130	16955	5.09	ug/L	96
35) Tetrahydrofuran	9.841	42	18109	26.51	ug/L #	85
37) 1,1,1-Trichloroethane	10.100	97	59819	5.19	ug/L	96
38) Cyclohexane	10.152	56	49489	5.14	ug/L	91
39) 1,1-Dichloropropene	10.287	75	44213	5.13	ug/L	95
40) Carbon Tetrachloride	10.432	117	51405	4.94	ug/L	99
41) Tert-Amyl-Methyl ether	10.391	73	349343	26.32	ug/L	90

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01068.D
 Acq On : 7 Nov 2007 10:33
 Operator : CMS
 Sample : WG255338-06 5ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 09 12:45:17 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	44163	5.25	ug/L #	95
44) Benzene	10.619	78	138760	5.27	ug/L	96
45) Trichloroethene	11.323	130	33131	5.05	ug/L	100
46) Methylcyclohexane	11.427	83	52667	4.96	ug/L	88
47) 1,2-Dichloropropane	11.520	63	28060	4.99	ug/L	96
48) 1,4-Dioxane	11.769	58	1075	43.71	ug/L #	63
49) Bromodichloromethane	11.800	83	42368	5.03	ug/L	99
50) Dibromomethane	11.873	93	14707	5.20	ug/L	97
51) 2-Chloroethyl Vinyl Ether	12.049	63	10912	4.87	ug/L	91
52) 4-Methyl-2-Pentanone	12.090	58	5098	4.58	ug/L	91
53) cis-1,3-Dichloropropene	12.381	75	47627	5.04	ug/L	99
54) Dimethyl Disulfide	12.640	79	22722	10.83	ug/L	99
57) Toluene	12.785	91	131196	5.00	ug/L	99
58) Ethyl Methacrylate	12.847	69	22851	5.06	ug/L	84
59) trans-1,3-Dichloropropene	12.930	75	43267	5.15	ug/L	96
60) 1,1,2-Trichloroethane	13.137	97	20510	5.21	ug/L	97
61) 2-Hexanone	13.075	43	8856	5.06	ug/L #	52
62) 1,3-Dichloropropane	13.417	76	37453	5.20	ug/L	84
63) Tetrachloroethene	13.562	166	35894	6.68	ug/L	99
64) Dibromochloromethane	13.790	129	26374	4.92	ug/L	99
65) 1,2-Dibromoethane	14.029	107	20930	5.16	ug/L	97
66) 1-Chlorohexane	14.101	91	41829	5.11	ug/L	87
67) Chlorobenzene	14.505	112	89245	5.07	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	33623	5.16	ug/L	100
69) Ethylbenzene	14.526	106	52583	5.11	ug/L	87
70) m-,p-Xylene	14.609	106	126220	10.02	ug/L	93
71) o-Xylene	15.127	106	61731	5.00	ug/L	92
72) Styrene	15.159	104	97547	4.99	ug/L	99
73) Bromoform	15.615	173	14647	4.85	ug/L	99
74) Isopropylbenzene	15.521	105	163398	5.04	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	21775	5.21	ug/L	99
78) 1,2,3-Trichloropropane	15.884	110	7880	5.33	ug/L	98
79) trans-1,4-Dichloro-2-B...	15.915	53	6436	4.95	ug/L	86
80) n-Propylbenzene	15.988	91	195580	5.06	ug/L	98
81) Bromobenzene	16.122	156	38347	4.99	ug/L	89
82) 1,3,5-Trimethylbenzene	16.164	105	148618	5.01	ug/L	98
83) 2-Chlorotoluene	16.247	91	131126	5.01	ug/L	99
84) 4-Chlorotoluene	16.288	91	119059	5.01	ug/L	98
85) a-Methylstyrene	16.527	118	67807	5.00	ug/L	97
86) tert-Butylbenzene	16.599	134	30122	5.17	ug/L	90
87) 1,2,4-Trimethylbenzene	16.641	105	155959	5.03	ug/L	98
88) sec-Butylbenzene	16.848	105	186933	5.12	ug/L	99
89) p-Isopropyltoluene	16.983	119	159911	5.10	ug/L	98
90) 1,3-Dichlorobenzene	17.169	146	79675	5.01	ug/L	100
91) 1,4-Dichlorobenzene	17.294	146	80559	4.98	ug/L	97
92) n-Butylbenzene	17.470	91	147311	5.05	ug/L	97
93) 1,2-Dichlorobenzene	17.750	146	70178	4.98	ug/L	100
94) 1,2-Dibromo-3-Chloropr...	18.662	75	4846	5.15	ug/L	93
95) 1,2,4-Trichlorobenzene	19.719	180	57152	5.13	ug/L	99
96) Hexachlorobutadiene	19.864	225	30725	4.92	ug/L	98
97) Naphthalene	20.072	128	89709	5.10	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	48524	4.68	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01069.D
 Acq On : 7 Nov 2007 11:04
 Operator : CMS
 Sample : WG255338-07 20ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 09 12:45:43 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	598008	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	444325	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	248181	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	58153	9.97	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	39.88%#	
42) 1,2-Dichloroethane-d4	10.453	65	67732	10.12	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	40.48%#	
56) Toluene-d8	12.692	98	215753	10.11	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	40.44%#	
77) p-Bromofluorobenzene	15.843	95	93509	9.95	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	39.80%#	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.467	85	179140	20.28	ug/L #	94
3) Chloromethane	3.954	50	104015	18.80	ug/L #	97
4) Vinyl Chloride	4.203	62	109626	22.82	ug/L	99
5) 1,3-Butadiene	4.244	54	53827	19.23	ug/L	96
6) Bromomethane	5.115	94	63993	19.63	ug/L	96
7) Chloroethane	5.281	64	77642	20.47	ug/L	99
8) Trichlorofluoromethane	5.778	101	257873	19.93	ug/L	100
9) Diethyl ether	6.296	59	169158	50.71	ug/L	89
10) Isoprene	6.327	67	150917	20.45	ug/L	88
11) Acrolein	6.493	56	8620	41.62	ug/L	94
12) 1,1,2-Trichloro-1,2,2-...	6.545	101	130928	28.35	ug/L	97
13) Acetone	6.597	43	16138	19.33	ug/L	98
14) 1,1-Dichloroethene	6.835	61	190133	20.73	ug/L	91
15) Tert-Butyl Alcohol	6.939	59	29343	92.61	ug/L #	91
16) Dimethyl Sulfide	7.084	62	127289	20.48	ug/L	89
17) Iodomethane	7.333	142	125135	20.03	ug/L	95
18) Methyl acetate	7.323	43	49587	19.73	ug/L #	91
19) Methylene Chloride	7.571	84	118539	20.21	ug/L #	76
20) Carbon Disulfide	7.644	76	354899	21.29	ug/L	99
21) Acrylonitrile	7.727	53	20813	19.93	ug/L	100
22) Methyl Tert Butyl Ether	7.799	73	251998	20.07	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	122481	20.12	ug/L	88
24) n-Hexane	8.121	57	167418	20.12	ug/L	94
25) Diisopropyl ether	8.432	45	793242	51.22	ug/L #	95
26) Vinyl Acetate	8.556	43	82956	19.23	ug/L	95
27) 1,1-Dichloroethane	8.597	63	226192	20.60	ug/L	98
28) Ethyl-Tert-Butyl ether	8.971	59	846212	50.79	ug/L	94
29) 2-Butanone	9.116	43	21155	18.42	ug/L #	90
30) Propionitrile	9.199	54	17509	48.05	ug/L	100
31) 2,2-Dichloropropane	9.344	77	237745	20.81	ug/L	100
32) cis-1,2-Dichloroethene	9.396	96	129171	19.96	ug/L	88
33) Chloroform	9.593	83	245629	20.30	ug/L	99
34) Bromochloromethane	9.810	130	65325	19.45	ug/L	99
35) Tetrahydrofuran	9.841	42	32503	47.22	ug/L #	84
37) 1,1,1-Trichloroethane	10.100	97	244819	21.10	ug/L	95
38) Cyclohexane	10.152	56	202574	19.89	ug/L	91
39) 1,1-Dichloropropene	10.287	75	183146	21.11	ug/L	96
40) Carbon Tetrachloride	10.432	117	215485	19.91	ug/L	98
41) Tert-Amyl-Methyl ether	10.391	73	671129	50.19	ug/L	90

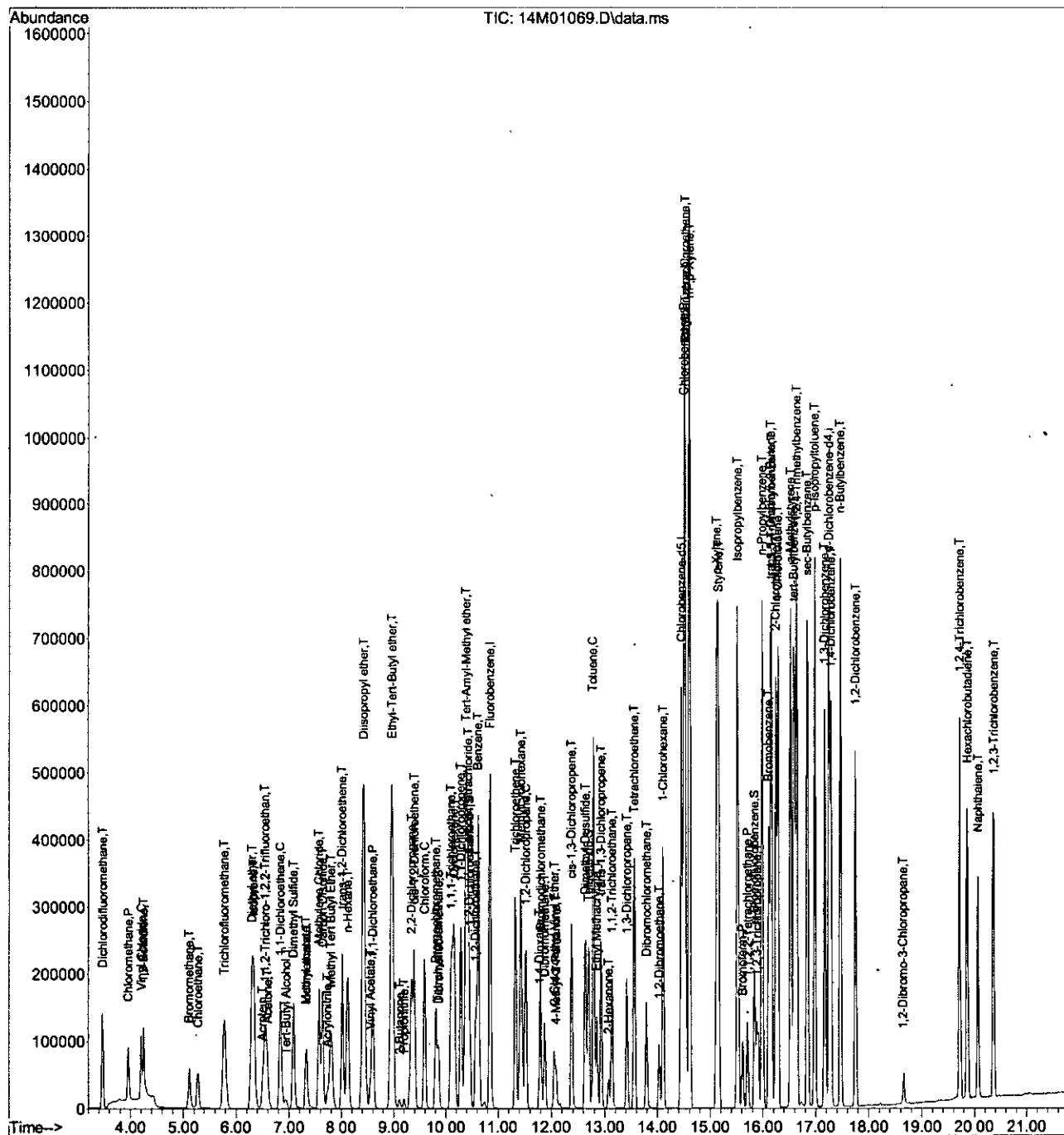
Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01069.D
 Acq On : 7 Nov 2007 11:04
 Operator : CMS
 Sample : WG255338-07 20ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 09 12:45:43 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	168066	19.83	ug/L	99
44) Benzene	10.619	78	526884	19.86	ug/L	98
45) Trichloroethene	11.323	130	134601	20.35	ug/L	99
46) Methylcyclohexane	11.427	83	218245	20.41	ug/L	88
47) 1,2-Dichloropropane	11.520	63	113359	20.01	ug/L	97
48) 1,4-Dioxane	11.780	58	2188	88.30	ug/L	82
49) Bromodichloromethane	11.800	83	175021	20.60	ug/L	99
50) Dibromomethane	11.873	93	56328	19.75	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.059	63	45292	20.06	ug/L	92
52) 4-Methyl-2-Pentanone	12.091	58	21034	18.77	ug/L	87
53) cis-1,3-Dichloropropene	12.381	75	192723	20.25	ug/L	99
54) Dimethyl Dusulfide	12.640	79	100558	26.30	ug/L	100
57) Toluene	12.785	91	536298	20.28	ug/L	100
58) Ethyl Methacrylate	12.847	69	94927	20.87	ug/L #	79
59) trans-1,3-Dichloropropene	12.930	75	171188	20.24	ug/L	97
60) 1,1,2-Trichloroethane	13.137	97	76277	19.23	ug/L	96
61) 2-Hexanone	13.075	43	33006	18.73	ug/L #	95
62) 1,3-Dichloropropane	13.417	76	140937	19.45	ug/L	85
63) Tetrachloroethene	13.562	166	142788	26.39	ug/L	99
64) Dibromochloromethane	13.790	129	110027	20.38	ug/L	100
65) 1,2-Dibromoethane	14.029	107	79857	19.57	ug/L	99
66) 1-Chlorohexane	14.101	91	176598	21.43	ug/L	86
67) Chlorobenzene	14.506	112	355899	20.07	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	134980	20.56	ug/L	100
69) Ethylbenzene	14.526	106	208544	20.15	ug/L	90
70) m-,p-Xylene	14.609	106	523367	41.26	ug/L	91
71) o-Xylene	15.128	106	249844	20.09	ug/L	91
72) Styrene	15.159	104	405594	20.59	ug/L	99
73) Bromoform	15.615	173	60678	19.95	ug/L	99
74) Isopropylbenzene	15.521	105	661189	20.24	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	80189	19.09	ug/L	100
78) 1,2,3-Trichloropropane	15.884	110	29090	19.58	ug/L	95
79) trans-1,4-Dichloro-2-B...	16.154	53	15556	11.34	ug/L	99
80) n-Propylbenzene	15.988	91	794931	20.48	ug/L	98
81) Bromobenzene	16.112	156	150053	19.42	ug/L	87
82) 1,3,5-Trimethylbenzene	16.164	105	608734	20.43	ug/L	98
83) 2-Chlorotoluene	16.247	91	531044	20.18	ug/L	98
84) 4-Chlorotoluene	16.288	91	466987	19.54	ug/L	98
85) a-Methylstyrene	16.527	118	295482	21.67	ug/L	97
86) tert-Butylbenzene	16.589	134	118555	20.25	ug/L	93
87) 1,2,4-Trimethylbenzene	16.641	105	626466	20.12	ug/L	98
88) sec-Butylbenzene	16.838	105	752052	20.48	ug/L	99
89) p-Isopropyltoluene	16.983	119	649526	20.61	ug/L	98
90) 1,3-Dichlorobenzene	17.169	146	313978	19.64	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	314880	19.35	ug/L	98
92) n-Butylbenzene	17.470	91	601538	20.50	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	271894	19.18	ug/L	100
94) 1,2-Dibromo-3-Chloropr...	18.652	75	17175	18.16	ug/L	95
95) 1,2,4-Trichlorobenzene	19.719	180	218508	19.47	ug/L	98
96) Hexachlorobutadiene	19.864	225	120939	19.26	ug/L	97
97) Naphthalene	20.072	128	332864	18.82	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	182942	17.56	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:45:43 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Page: 3

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01070.D
 Acq On : 7 Nov 2007 11:35
 Operator : CMS
 Sample : WG255338-08 50ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 09 12:45:50 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	596502	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	459817	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	261767	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	156043	26.83	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	107.32%		
42) 1,2-Dichloroethane-d4	10.453	65	174485	26.14	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	104.56%		
56) Toluene-d8	12.692	98	579669	26.24	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	104.96%		
77) p-Bromofluorobenzene	15.843	95	257936	26.01	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	104.04%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.456	85	434847	49.34	ug/L #	96
3) Chloromethane	3.954	50	272560	49.40	ug/L	100
4) Vinyl Chloride	4.192	62	225362	48.47	ug/L	100
5) 1,3-Butadiene	4.244	54	135087	52.90	ug/L	94
6) Bromomethane	5.104	94	167313	51.46	ug/L	97
7) Chloroethane	5.270	64	185238	48.95	ug/L	98
8) Trichlorofluoromethane	5.778	101	639954	49.57	ug/L	99
9) Diethyl ether	6.296	59	351856	105.75	ug/L	89
10) Isoprene	6.328	67	377551	51.28	ug/L	89
11) Acrolein	6.504	56	22803	110.39	ug/L	96
12) 1,1,2-Trichloro-1,2,2-...	6.545	101	322356	69.98	ug/L	98
13) Acetone	6.597	43	41835	50.23	ug/L	97
14) 1,1-Dichloroethene	6.835	61	484813	53.00	ug/L	90
15) Tert-Butyl Alcohol	6.949	59	69823	220.93	ug/L #	90
16) Dimethyl Sulfide	7.084	62	316286	51.01	ug/L	89
17) Iodomethane	7.323	142	305402	49.49	ug/L	95
18) Methyl acetate	7.323	43	128434	51.24	ug/L #	89
19) Methylene Chloride	7.571	84	289756	50.59	ug/L #	76
20) Carbon Disulfide	7.634	76	890753	53.56	ug/L	100
21) Acrylonitrile	7.727	53	55741	53.50	ug/L	98
22) Methyl Tert Butyl Ether	7.799	73	646810	51.64	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	311531	51.31	ug/L	86
24) n-Hexane	8.121	57	418818	50.45	ug/L #	94
25) Diisopropyl ether	8.421	45	1622596	105.04	ug/L #	95
26) Vinyl Acetate	8.556	43	230028	53.47	ug/L #	94
27) 1,1-Dichloroethane	8.598	63	562198	51.32	ug/L	98
28) Ethyl-Tert-Butyl ether	8.971	59	1748171	105.19	ug/L	94
29) 2-Butanone	9.116	43	59037	51.52	ug/L #	89
30) Propionitrile	9.199	54	40888	112.49	ug/L	99
31) 2,2-Dichloropropane	9.344	77	589356	51.72	ug/L	100
32) cis-1,2-Dichloroethene	9.396	96	326269	50.55	ug/L	86
33) Chloroform	9.593	83	610103	50.55	ug/L	99
34) Bromochloromethane	9.810	130	166779	49.79	ug/L	100
35) Tetrahydrofuran	9.841	42	73115	106.49	ug/L #	86
37) 1,1,1-Trichloroethane	10.100	97	608873	52.60	ug/L	95
38) Cyclohexane	10.152	56	504324	49.64	ug/L	90
39) 1,1-Dichloropropene	10.287	75	461748	53.35	ug/L	96
40) Carbon Tetrachloride	10.432	117	535030	50.02	ug/L	100
41) Tert-Amyl-Methyl ether	10.391	73	1405697	105.38	ug/L	89

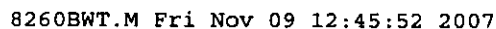
Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01070.D
 Acq On : 7 Nov 2007 11:35
 Operator : CMS
 Sample : WG255338-08 50ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 09 12:45:50 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	431767	51.06	ug/L	99
44) Benzene	10.619	78	1301940	49.20	ug/L	99
45) Trichloroethene	11.324	130	339999	51.52	ug/L	98
46) Methylcyclohexane	11.427	83	546809	51.28	ug/L	88
47) 1,2-Dichloropropane	11.521	63	284898	50.43	ug/L	98
48) 1,4-Dioxane	11.780	58	5387	217.94	ug/L	90
49) Bromodichloromethane	11.800	83	453277	53.49	ug/L	100
50) Dibromomethane	11.873	93	147637	51.89	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.060	63	122015	54.18	ug/L	93
52) 4-Methyl-2-Pentanone	12.091	58	59863	53.56	ug/L	87
53) cis-1,3-Dichloropropene	12.381	75	499287	52.60	ug/L	99
54) Dimethyl Disulfide	12.640	79	265372	59.28	ug/L	99
57) Toluene	12.785	91	1352610	49.43	ug/L	99
58) Ethyl Methacrylate	12.847	69	259016	55.04	ug/L	83
59) trans-1,3-Dichloropropene	12.930	75	447482	51.13	ug/L	96
60) 1,1,2-Trichloroethane	13.137	97	205136	49.98	ug/L	98
61) 2-Hexanone	13.075	43	95635	52.44	ug/L #	95
62) 1,3-Dichloropropane	13.417	76	370607	49.42	ug/L	84
63) Tetrachloroethene	13.562	166	364927	65.18	ug/L	98
64) Dibromochloromethane	13.790	129	302408	54.12	ug/L	99
65) 1,2-Dibromoethane	14.029	107	214409	50.76	ug/L	99
66) 1-Chlorohexane	14.101	91	445916	52.28	ug/L	85
67) Chlorobenzene	14.506	112	900855	49.09	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	342311	50.39	ug/L	100
69) Ethylbenzene	14.526	106	540138	50.42	ug/L	86
70) m-,p-Xylene	14.609	106	1314334	100.13	ug/L	92
71) o-Xylene	15.128	106	639107	49.65	ug/L	90
72) Styrene	15.159	104	1063192	52.16	ug/L	97
73) Bromoform	15.615	173	176186	55.99	ug/L	100
74) Isopropylbenzene	15.521	105	1706242	50.47	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	228594	51.59	ug/L	99
78) 1,2,3-Trichloropropane	15.884	110	79783	50.92	ug/L	96
79) trans-1,4-Dichloro-2-B...	16.154	53	41295	27.84	ug/L	96
80) n-Propylbenzene	15.988	91	2048068	50.03	ug/L	98
81) Bromobenzene	16.112	156	394823	48.46	ug/L	84
82) 1,3,5-Trimethylbenzene	16.164	105	1563297	49.73	ug/L	98
83) 2-Chlorotoluene	16.247	91	1358577	48.96	ug/L	98
84) 4-Chlorotoluene	16.288	91	1220755	48.44	ug/L	98
85) a-Methylstyrene	16.527	118	764709	53.16	ug/L	97
86) tert-Butylbenzene	16.589	134	303156	49.09	ug/L	93
87) 1,2,4-Trimethylbenzene	16.641	105	1615517	49.19	ug/L	98
88) sec-Butylbenzene	16.848	105	1963730	50.70	ug/L	99
89) p-Isopropyltoluene	16.983	119	1674911	50.38	ug/L	98
90) 1,3-Dichlorobenzene	17.170	146	822289	48.78	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	832587	48.51	ug/L	99
92) n-Butylbenzene	17.470	91	1561424	50.46	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	730864	48.88	ug/L	98
94) 1,2-Dibromo-3-Chloropr...	18.662	75	50529	50.65	ug/L	95
95) 1,2,4-Trichlorobenzene	19.719	180	582895	49.81	ug/L	98
96) Hexachlorobutadiene	19.864	225	322139	48.65	ug/L	97
97) Naphthalene	20.072	128	938907	50.34	ug/L	100
98) 1,2,3-Trichlorobenzene	20.372	180	494132	44.97	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:45:50 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01071.D
 Acq On : 7 Nov 2007 12:06
 Operator : CMS
 Sample : WG255338-09 100ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 09 12:45:58 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	592938	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	448058	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	262621	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	303298	52.46	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	209.84%#	
42) 1,2-Dichloroethane-d4	10.453	65	320600	48.32	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	193.28%#	
56) Toluene-d8	12.692	98	1157180	53.76	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	215.04%#	
77) p-Bromofluorobenzene	15.843	95	510574	51.32	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	205.28%#	
Target Compounds						
2) Dichlorodifluoromethane	3.456	85	848049	96.81	ug/L #	96
3) Chloromethane	3.954	50	593965	108.30	ug/L	99
4) Vinyl Chloride	4.192	62	452806	100.15	ug/L	100
5) 1,3-Butadiene	4.244	54	235456	97.90	ug/L	97
6) Bromomethane	5.094	94	351991	108.90	ug/L	100
7) Chloroethane	5.260	64	363172	96.55	ug/L	98
8) Trichlorofluoromethane	5.768	101	1280235	99.77	ug/L	100
9) Diethyl ether	6.296	59	642728	194.32	ug/L	87
10) Isoprene	6.327	67	759107	103.72	ug/L	87
11) Acrolein	6.504	56	41719	203.17	ug/L	97
12) 1,1,2-Trichloro-1,2,2-...	6.545	101	634522	138.57	ug/L	98
13) Acetone	6.607	43	77066	93.09	ug/L	97
14) 1,1-Dichloroethene	6.835	61	959391	105.51	ug/L	89
15) Tert-Butyl Alcohol	6.970	59	127143	404.72	ug/L #	89
16) Dimethyl Sulfide	7.084	62	628077	101.91	ug/L	87
17) Iodomethane	7.322	142	587187	100.30	ug/L	94
18) Methyl acetate	7.333	43	234269	94.02	ug/L #	89
19) Methylene Chloride	7.571	84	559704	99.49	ug/L #	74
20) Carbon Disulfide	7.633	76	1816090	109.86	ug/L	100
21) Acrylonitrile	7.727	53	103830	100.25	ug/L	100
22) Methyl Tert Butyl Ether	7.799	73	1219919	97.99	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	622058	103.08	ug/L	85
24) n-Hexane	8.110	57	835473	101.25	ug/L #	94
25) Diisopropyl ether	8.431	45	3076534	200.35	ug/L #	95
26) Vinyl Acetate	8.556	43	425307	99.45	ug/L #	92
27) 1,1-Dichloroethane	8.597	63	1072369	98.48	ug/L	98
28) Ethyl-Tert-Butyl ether	8.970	59	3288411	199.07	ug/L	94
29) 2-Butanone	9.116	43	107924	94.76	ug/L #	89
30) Propionitrile	9.198	54	75013	207.62	ug/L	99
31) 2,2-Dichloropropane	9.344	77	1158088	102.24	ug/L	99
32) cis-1,2-Dichloroethene	9.395	96	658053	102.57	ug/L	84
33) Chloroform	9.592	83	1201858	100.18	ug/L	100
34) Bromochloromethane	9.810	130	320922	96.39	ug/L	100
35) Tetrahydrofuran	9.841	42	129578	189.86	ug/L #	84
37) 1,1,1-Trichloroethane	10.100	97	1188481	103.28	ug/L	95
38) Cyclohexane	10.152	56	997752	100.30	ug/L #	89
39) 1,1-Dichloropropene	10.287	75	916660	106.55	ug/L	96
40) Carbon Tetrachloride	10.432	117	1035261	100.02	ug/L	100
41) Tert-Amyl-Methyl ether	10.390	73	2632850	198.57	ug/L #	88

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01071.D
 Acq On : 7 Nov 2007 12:06
 Operator : CMS
 Sample : WG255338-09 100ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 09 12:45:58 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	798005	94.94	ug/L	99
44) Benzene	10.619	78	2599849	98.83	ug/L	100
45) Trichloroethene	11.323	130	674000	102.75	ug/L	98
46) Methylcyclohexane	11.427	83	1097283	103.52	ug/L	87
47) 1,2-Dichloropropane	11.520	63	560944	99.89	ug/L	99
48) 1,4-Dioxane	11.779	58	8994	366.05	ug/L	83
49) Bromodichloromethane	11.800	83	884382	104.99	ug/L	100
50) Dibromomethane	11.873	93	274512	97.07	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.059	63	233713	104.40	ug/L	93
52) 4-Methyl-2-Pentanone	12.090	58	112333	101.10	ug/L	88
53) cis-1,3-Dichloropropene	12.381	75	972307	103.06	ug/L	99
54) Dimethyl Disulfide	12.640	79	521941	111.16	ug/L	98
57) Toluene	12.785	91	2718878	101.97	ug/L	99
58) Ethyl Methacrylate	12.857	69	496254	108.21	ug/L #	77
59) trans-1,3-Dichloropropene	12.930	75	851330	99.83	ug/L	96
60) 1,1,2-Trichloroethane	13.137	97	388972	97.25	ug/L	97
61) 2-Hexanone	13.075	43	175621	98.83	ug/L #	93
62) 1,3-Dichloropropane	13.417	76	704379	96.40	ug/L #	83
63) Tetrachloroethene	13.562	166	729413	133.69	ug/L	97
64) Dibromochloromethane	13.790	129	582733	107.03	ug/L	100
65) 1,2-Dibromoethane	14.029	107	403463	98.03	ug/L	100
66) 1-Chlorohexane	14.112	91	911758	109.70	ug/L	84
67) Chlorobenzene	14.505	112	1789165	100.05	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	662654	100.11	ug/L	100
69) Ethylbenzene	14.526	106	1069808	102.48	ug/L	86
70) m-,p-Xylene	14.609	106	2638460	206.28	ug/L	91
71) o-Xylene	15.127	106	1285335	102.48	ug/L	90
72) Styrene	15.158	104	2150060	108.24	ug/L	96
73) Bromoform	15.615	173	342331	111.64	ug/L	100
74) Isopropylbenzene	15.521	105	3451080	104.75	ug/L	98
76) 1,1,1,2,2-Tetrachloroethane	15.708	83	435900	98.06	ug/L	100
78) 1,2,3-Trichloropropane	15.884	110	151208	96.19	ug/L	95
79) trans-1,4-Dichloro-2-B...	16.164	53	80283	53.28	ug/L	97
80) n-Propylbenzene	15.988	91	4178768	101.74	ug/L	98
81) Bromobenzene	16.122	156	781817	95.64	ug/L	82
82) 1,3,5-Trimethylbenzene	16.164	105	3180924	100.87	ug/L	99
83) 2-Chlorotoluene	16.247	91	2725142	97.88	ug/L	98
84) 4-Chlorotoluene	16.288	91	2497518	98.77	ug/L	98
85) a-Methylstyrene	16.527	118	1612530	111.74	ug/L	98
86) tert-Butylbenzene	16.599	134	616295	99.48	ug/L	88
87) 1,2,4-Trimethylbenzene	16.641	105	3256329	98.82	ug/L	99
88) sec-Butylbenzene	16.848	105	3990681	102.69	ug/L	99
89) p-Isopropyltoluene	16.983	119	3413991	102.36	ug/L	98
90) 1,3-Dichlorobenzene	17.169	146	1665605	98.48	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	1676478	97.36	ug/L	99
92) n-Butylbenzene	17.470	91	3189264	102.73	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	1456393	97.10	ug/L	98
94) 1,2-Dibromo-3-Chloropr...	18.662	75	95401	95.33	ug/L	93
95) 1,2,4-Trichlorobenzene	19.719	180	1152936	100.30	ug/L	99
96) Hexachlorobutadiene	19.864	225	661740	99.62	ug/L	97
97) Naphthalene	20.072	128	1770773	94.64	ug/L	100
98) 1,2,3-Trichlorobenzene	20.372	180	957995	86.90	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 09 12:45:58 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01072.D
 Acq On : 7 Nov 2007 12:37
 Operator : CMS
 Sample : WG255338-10 200ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 09 12:46:12 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	605255	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	471934	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	274794	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	612926	103.86	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	415.44%	#	
42) 1,2-Dichloroethane-d4	10.453	65	631030	93.17	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	372.68%	#	
56) Toluene-d8	12.692	98	2295635	101.25	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	405.00%	#	
77) p-Bromofluorobenzene	15.843	95	1038236	99.74	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	398.96%	#	
Target Compounds,						
					Qvalue	
2) Dichlorodifluoromethane	3.456	85	1670327	186.79	ug/L #	95
3) Chloromethane	3.954	50	1358611	242.68	ug/L	100
4) Vinyl Chloride	4.192	62	899710	200.03	ug/L	100
5) 1,3-Butadiene	4.234	54	445254	200.41	ug/L	96
6) Bromomethane	5.073	94	691398	209.56	ug/L	99
7) Chloroethane	5.239	64	698943	182.03	ug/L	98
8) Trichlorofluoromethane	5.747	101	2559328	195.39	ug/L	100
9) Diethyl ether	6.296	59	989497	293.08	ug/L	87
10) Isoprene	6.307	67	1512690	202.48	ug/L	85
11) Acrolein	6.504	56	91889	438.39	ug/L	98
12) 1,1,2-Trichloro-1,2,2-...	6.535	101	1270519	271.81	ug/L	98
13) Acetone	6.618	43	159338	188.55	ug/L	93
14) 1,1-Dichloroethene	6.825	61	1895969	204.27	ug/L	88
16) Dimethyl Sulfide	7.074	62	1283970	204.09	ug/L	86
17) Iodomethane	7.322	142	1060901	197.89	ug/L	92
18) Methyl acetate	7.333	43	511215	200.99	ug/L #	87
19) Methylene Chloride	7.571	84	1131241	200.09	ug/L #	73
20) Carbon Disulfide	7.623	76	3663906	217.14	ug/L	100
21) Acrylonitrile	7.737	53	229469	217.05	ug/L	98
22) Methyl Tert Butyl Ether	7.810	73	2550136	200.67	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	1262609	204.96	ug/L	83
24) n-Hexane	8.110	57	1637189	194.37	ug/L #	93
25) Diisopropyl ether	8.431	45	4614955	294.43	ug/L #	94
26) Vinyl Acetate	8.556	43	925591	212.02	ug/L #	93
27) 1,1-Dichloroethane	8.597	63	2173354	195.52	ug/L	98
28) Ethyl-Tert-Butyl ether	8.970	59	5006252	296.89	ug/L	93
29) 2-Butanone	9.126	43	243453	209.40	ug/L #	89
30) Propionitrile	9.209	54	129104	350.05	ug/L	100
31) 2,2-Dichloropropane	9.333	77	2241464	193.85	ug/L	98
32) cis-1,2-Dichloroethene	9.395	96	1347614	205.77	ug/L	82
33) Chloroform	9.592	83	2446896	199.80	ug/L	100
34) Bromochloromethane	9.810	130	682633	200.86	ug/L	100
35) Tetrahydrofuran	9.841	42	217513	312.21	ug/L #	82
37) 1,1,1-Trichloroethane	10.100	97	2324613	197.91	ug/L	94
38) Cyclohexane	10.152	56	1957863	199.94	ug/L #	89
39) 1,1-Dichloropropene	10.287	75	1814485	206.62	ug/L	95
40) Carbon Tetrachloride	10.432	117	1989091	199.99	ug/L	100
41) Tert-Amyl-Methyl ether	10.390	73	4037000	298.27	ug/L #	87
43) 1,2-Dichloroethane	10.567	62	1575332	183.61	ug/L	99

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01072.D
 Acq On : 7 Nov 2007 12:37
 Operator : CMS
 Sample : WG255338-10 200ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 11 Sample Multiplier: 1

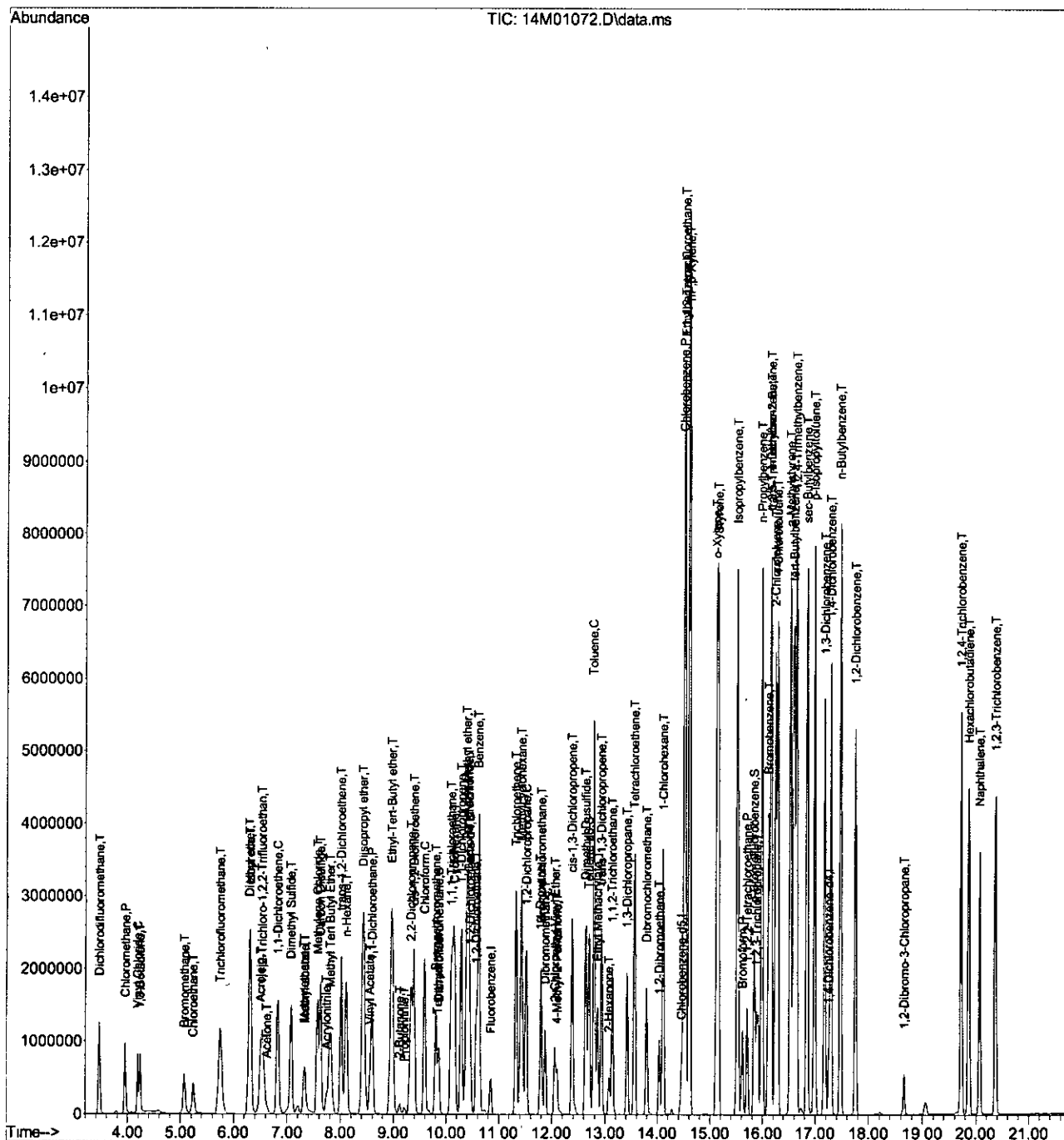
Quant Time: Nov 09 12:46:12 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Benzene	10.618	78	5157133	192.06	ug/L	100
45) Trichloroethene	11.323	130	1357294	202.70	ug/L	98
46) Methylcyclohexane	11.427	83	2185031	201.94	ug/L	86
47) 1,2-Dichloropropane	11.520	63	1134737	197.95	ug/L	100
48) 1,4-Dioxane	11.790	58	15705	626.18	ug/L #	74
49) Bromodichloromethane	11.800	83	1816331	211.24	ug/L	100
50) Dibromomethane	11.873	93	525511	182.04	ug/L	95
51) 2-Chloroethyl Vinyl Ether	12.059	63	503759	220.46	ug/L	92
52) 4-Methyl-2-Pentanone	12.101	58	249698	220.17	ug/L	89
53) cis-1,3-Dichloropropene	12.381	75	1989960	206.63	ug/L	100
54) Dimethyl Disulfide	12.640	79	1100156	222.87	ug/L	98
57) Toluene	12.785	91	5499386	195.81	ug/L	99
58) Ethyl Methacrylate	12.857	69	1086285	224.89	ug/L #	76
59) trans-1,3-Dichloropropene	12.930	75	1785565	198.78	ug/L	95
60) 1,1,2-Trichloroethane	13.137	97	829913	197.00	ug/L	97
61) 2-Hexanone	13.075	43	386593	206.55	ug/L #	50
62) 1,3-Dichloropropane	13.417	76	1493589	194.07	ug/L #	82
63) Tetrachloroethene	13.562	166	1454405	253.09	ug/L	97
64) Dibromochloromethane	13.790	129	1249176	217.83	ug/L	99
65) 1,2-Dibromoethane	14.029	107	869226	200.51	ug/L	99
66) 1-Chlorohexane	14.112	91	1827877	208.79	ug/L	82
67) Chlorobenzene	14.505	112	3540359	187.97	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	1269057	182.02	ug/L	100
69) Ethylbenzene	14.526	106	2088629	189.96	ug/L	85
70) m-,p-Xylene	14.609	106	5144301	381.84	ug/L	90
71) o-Xylene	15.127	106	2595388	196.47	ug/L	89
72) Styrene	15.158	104	4434330	211.95	ug/L	93
73) Bromoform	15.625	173	747360	231.40	ug/L	99
74) Isopropylbenzene	15.521	105	6963870	200.68	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	941833	202.50	ug/L	100
78) 1,2,3-Trichloropropane	15.884	110	320006	194.55	ug/L	96
79) trans-1,4-Dichloro-2-B...	16.164	53	153499	96.10	ug/L	97
80) n-Propylbenzene	15.988	91	8415936	195.83	ug/L	98
81) Bromobenzene	16.122	156	1616407	188.97	ug/L #	78
82) 1,3,5-Trimethylbenzene	16.164	105	6384767	193.49	ug/L	99
83) 2-Chlorotoluene	16.247	91	5339218	183.28	ug/L	98
84) 4-Chlorotoluene	16.288	91	5162354	195.12	ug/L	98
85) a-Methylstyrene	16.527	118	3333627	220.77	ug/L	100
86) tert-Butylbenzene	16.599	134	1244856	192.03	ug/L	86
87) 1,2,4-Trimethylbenzene	16.641	105	6530246	189.40	ug/L	99
88) sec-Butylbenzene	16.848	105	8093860	199.05	ug/L	99
89) p-Isopropyltoluene	16.983	119	6836651	195.90	ug/L	99
90) 1,3-Dichlorobenzene	17.180	146	3402280	192.25	ug/L	97
91) 1,4-Dichlorobenzene	17.294	146	3411340	189.33	ug/L	100
92) n-Butylbenzene	17.470	91	6362633	195.87	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	2980298	189.89	ug/L	97
94) 1,2-Dibromo-3-Chloropr...	18.662	75	206074	196.79	ug/L	91
95) 1,2,4-Trichlorobenzene	19.719	180	2300765	199.93	ug/L	99
96) Hexachlorobutadiene	19.864	225	1305393	187.80	ug/L	96
97) Naphthalene	20.072	128	3712590	189.63	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	1931978	167.48	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path : C:\msdchem\1\DATA\110707\  
Data File : 14M01072.D  
Acq On : 7 Nov 2007 12:37  
Operator : CMS  
Sample : WG255338-10 200ug/L STD 8260  
Misc : 1,1 STD22879  
ALS Vial : 11 Sample Multiplier: 1
```

Quant Time: Nov 09 12:46:12 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01073.D
 Acq On : 7 Nov 2007 13:09
 Operator : CMS
 Sample : WG255338-11 300ug/L STD 8260
 Misc : 1,1 STD22879
 ALS Vial : 12 Sample Multiplier: 1

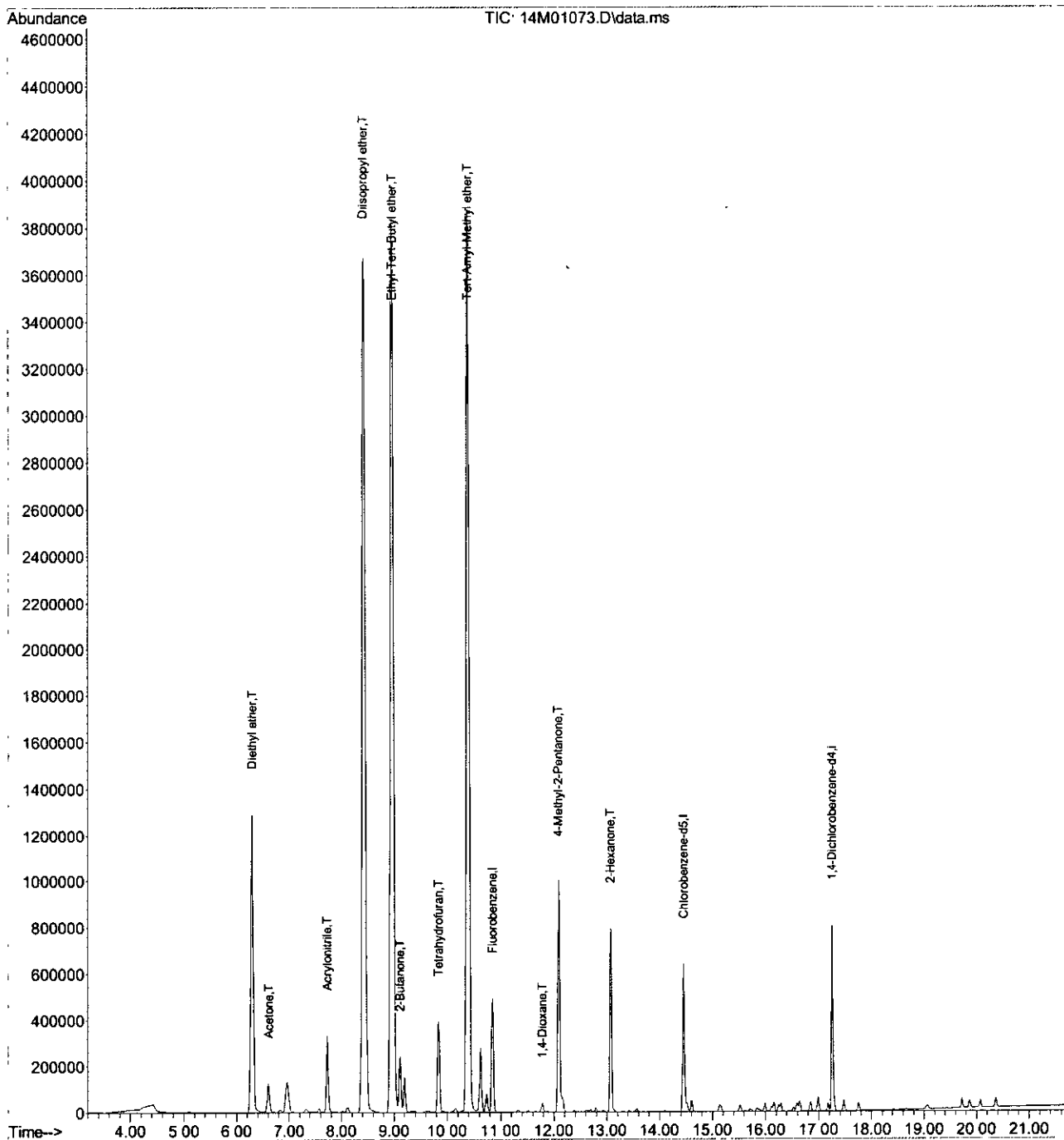
Quant Time: Nov 09 12:48:18 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

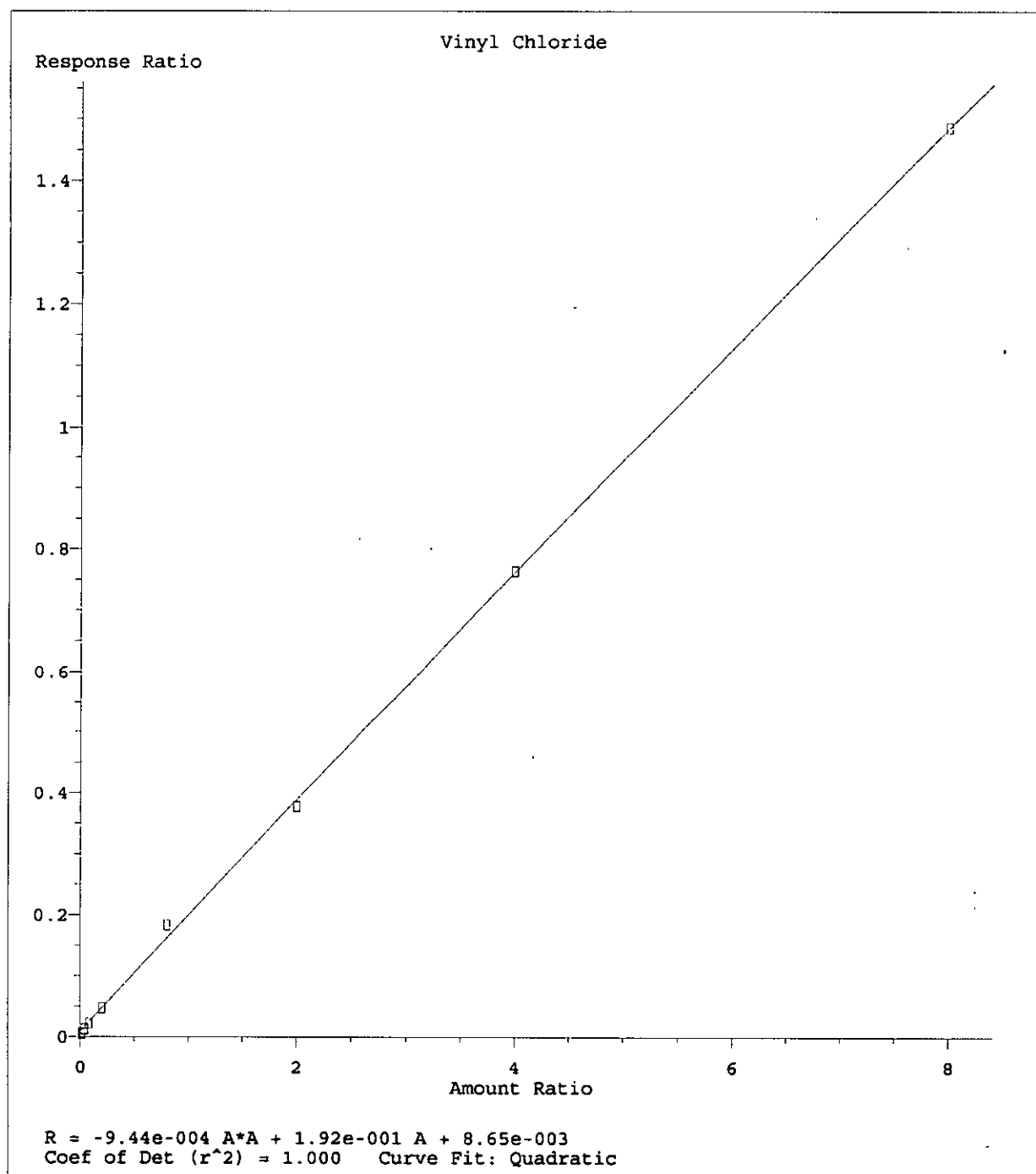
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	601324	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	453701	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	268136	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	0.000	111	0d	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.000	98	0d	0.00	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.000	95	0d	0.00	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	
Target Compounds						
9) Diethyl ether	6.296	59	1451463	432.72	ug/L	87
13) Acetone	6.607	43	249938	297.69	ug/L	94
21) Acrylonitrile	7.727	53	334544	318.51	ug/L	91
25) Diisopropyl ether	8.421	45	6175052	396.53	ug/L #	94
28) Ethyl-Tert-Butyl ether	8.971	59	6952453	415.00	ug/L	93
29) 2-Butanone	9.116	43	388577	336.41	ug/L #	87
35) Tetrahydrofuran	9.841	42	319680	461.86	ug/L #	82
41) Tert-Amyl-Methyl ether	10.391	73	5766771	428.86	ug/L #	87
48) 1,4-Dioxane	11.780	58	23808	955.47	ug/L	89
52) 4-Methyl-2-Pentanone	12.091	58	393042	348.82	ug/L	88
61) 2-Hexanone	13.075	43	634379	352.56	ug/L #	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

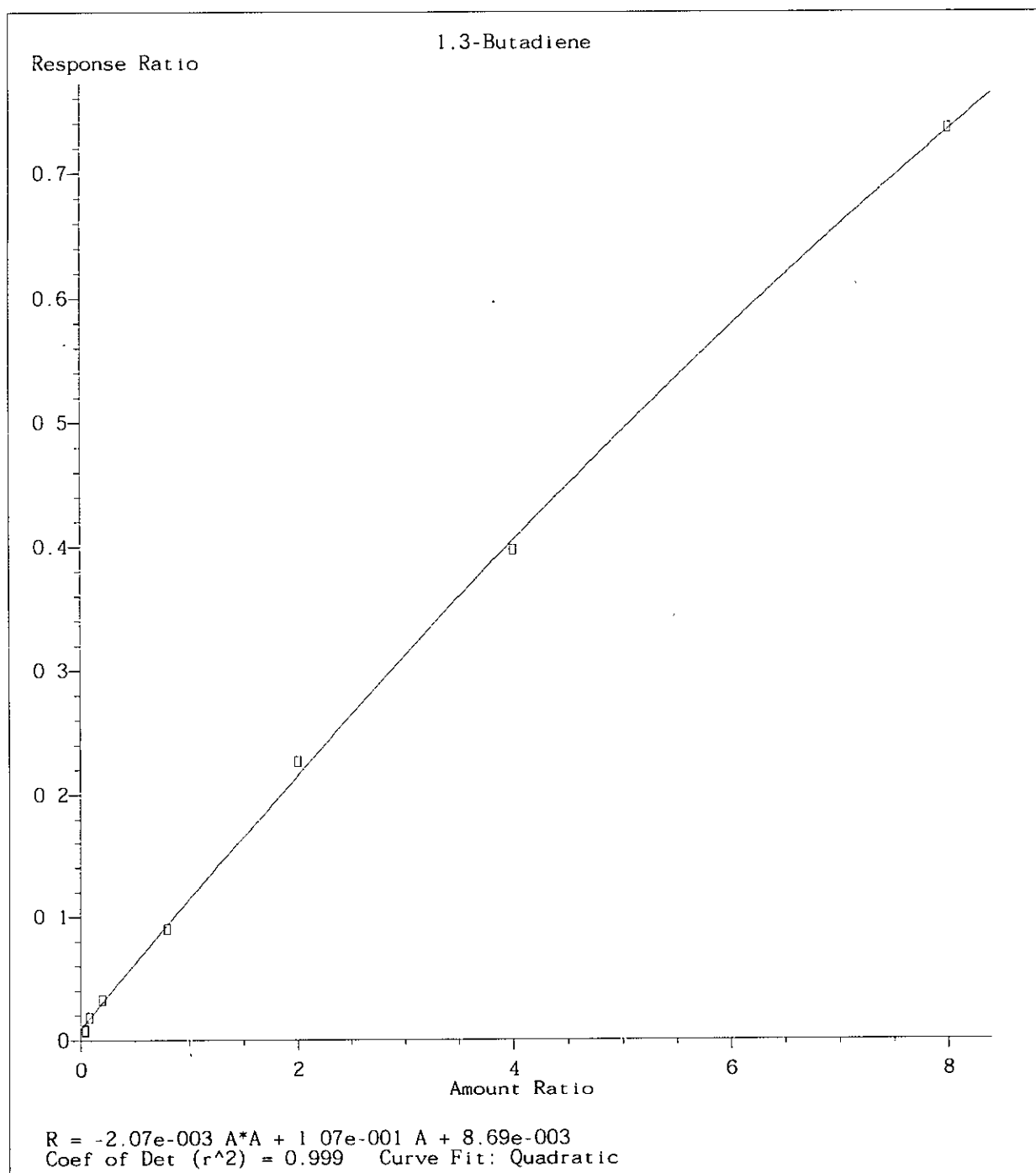
Data Path : C:\msdchem\1\DATA\110707\
Data File : 14M01073.D
Acq On : 7 Nov 2007 13:09
Operator : CMS
Sample : WG255338-11 300ug/L STD 8260
Misc : 1,1 STD22879
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 09 12:48:18 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration

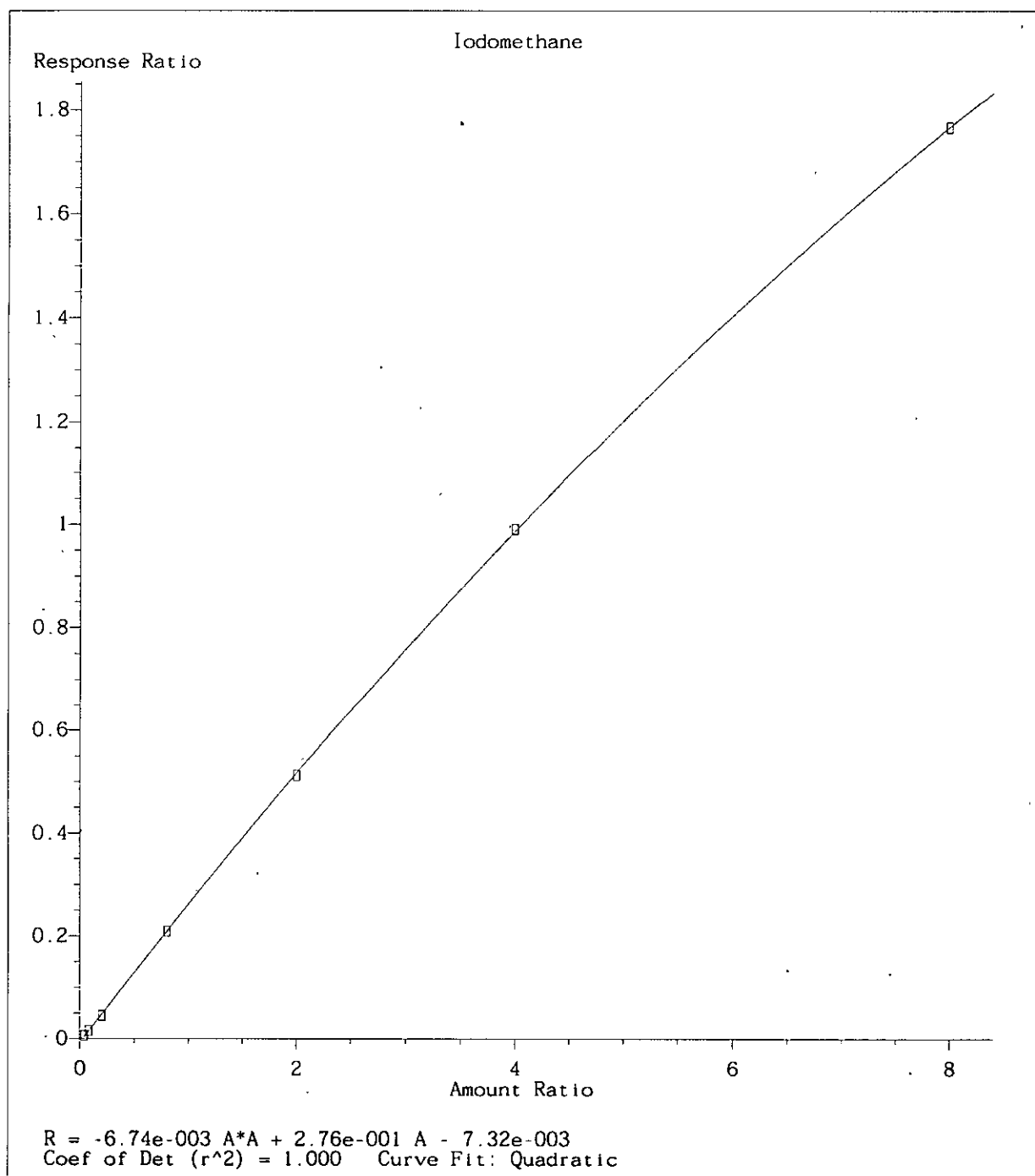




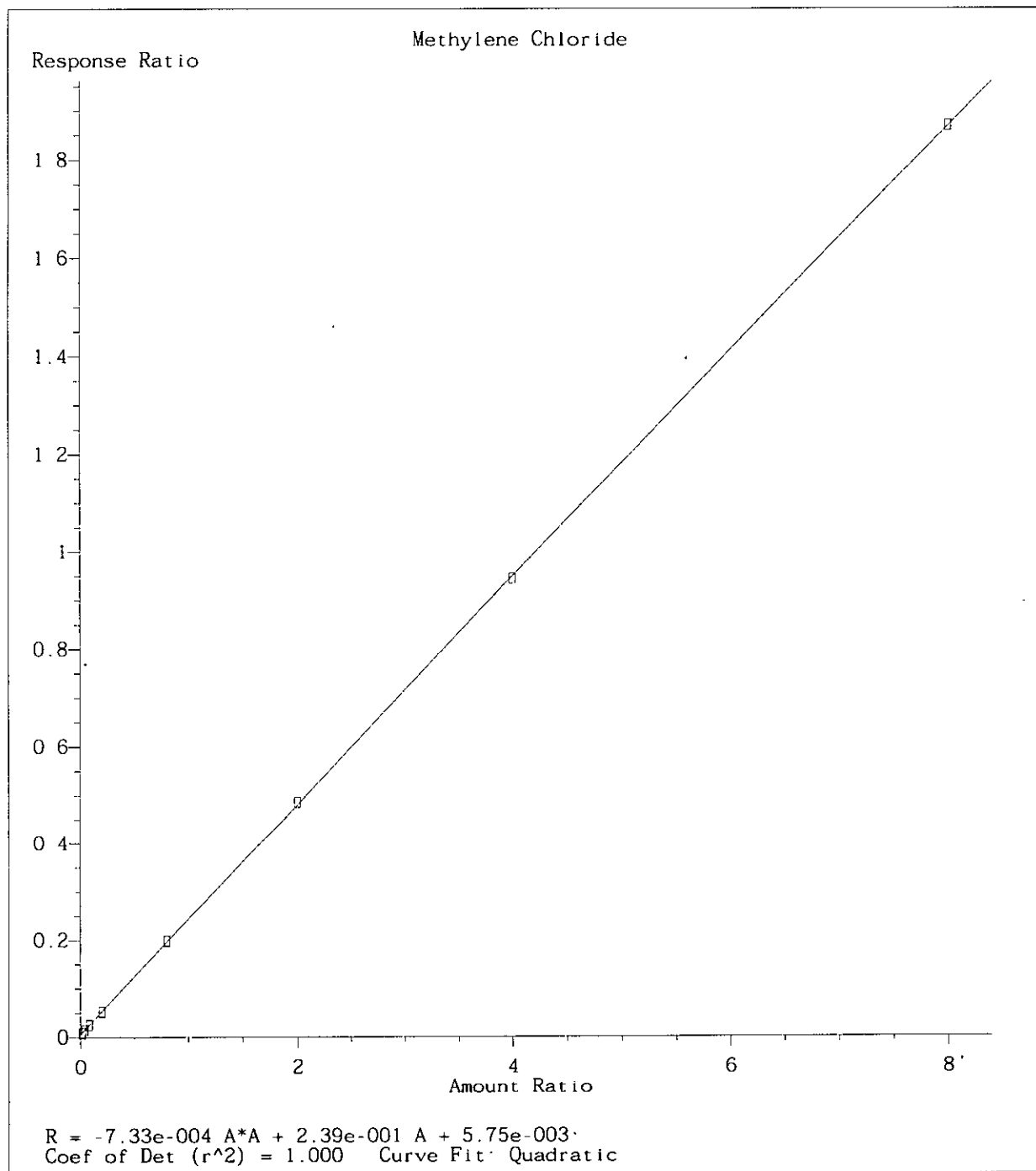
Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



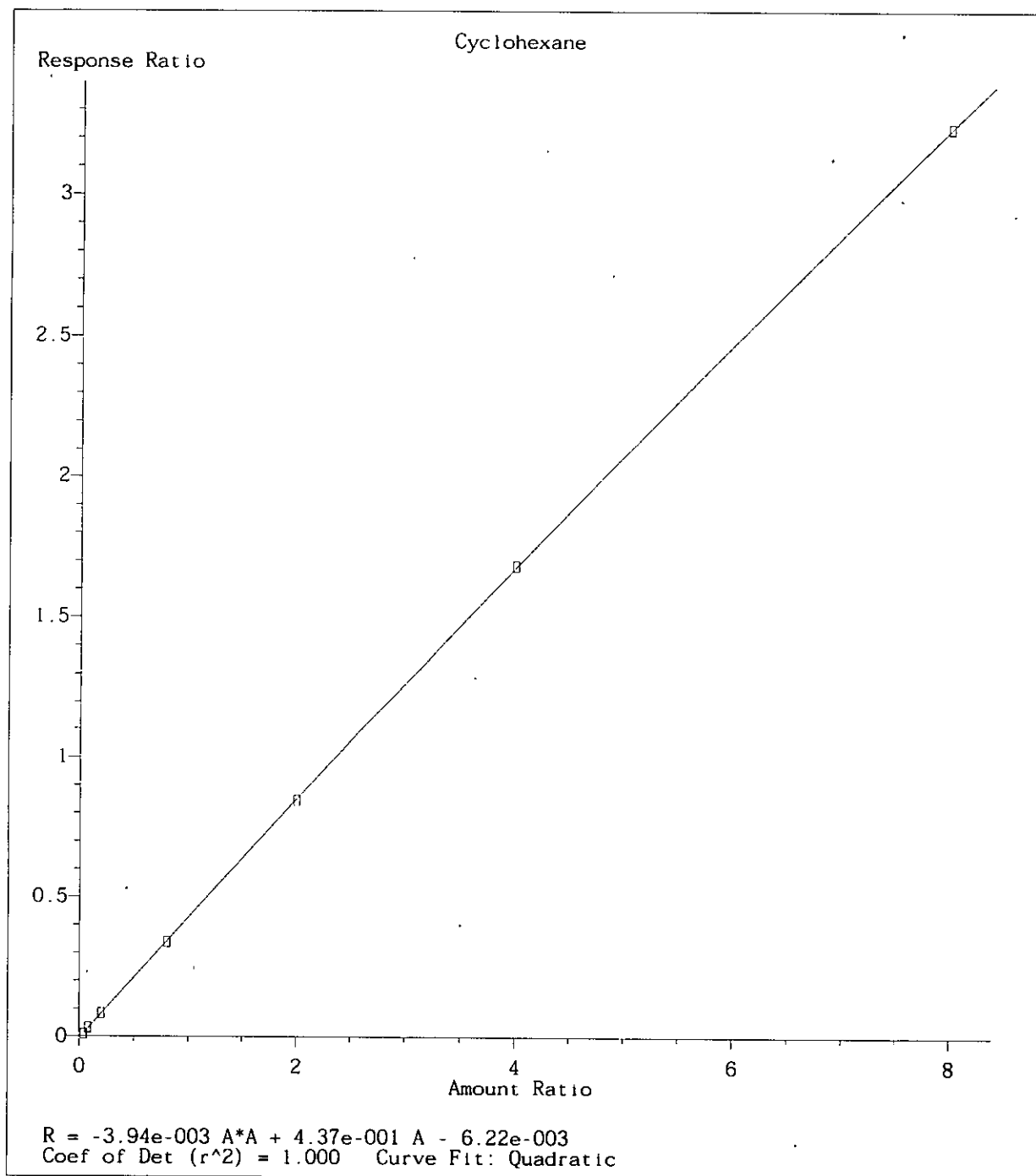
Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14.14 2007



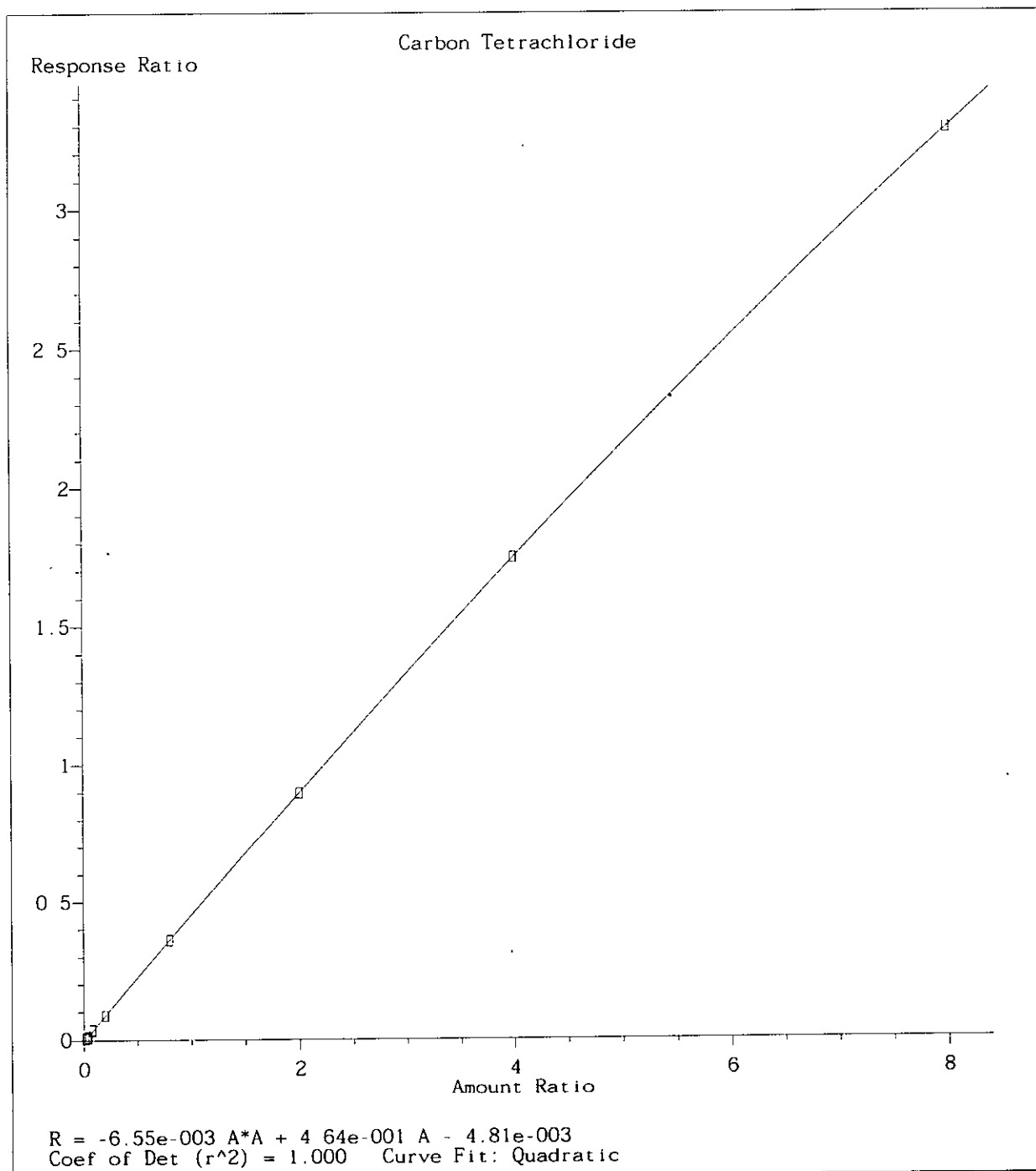
Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



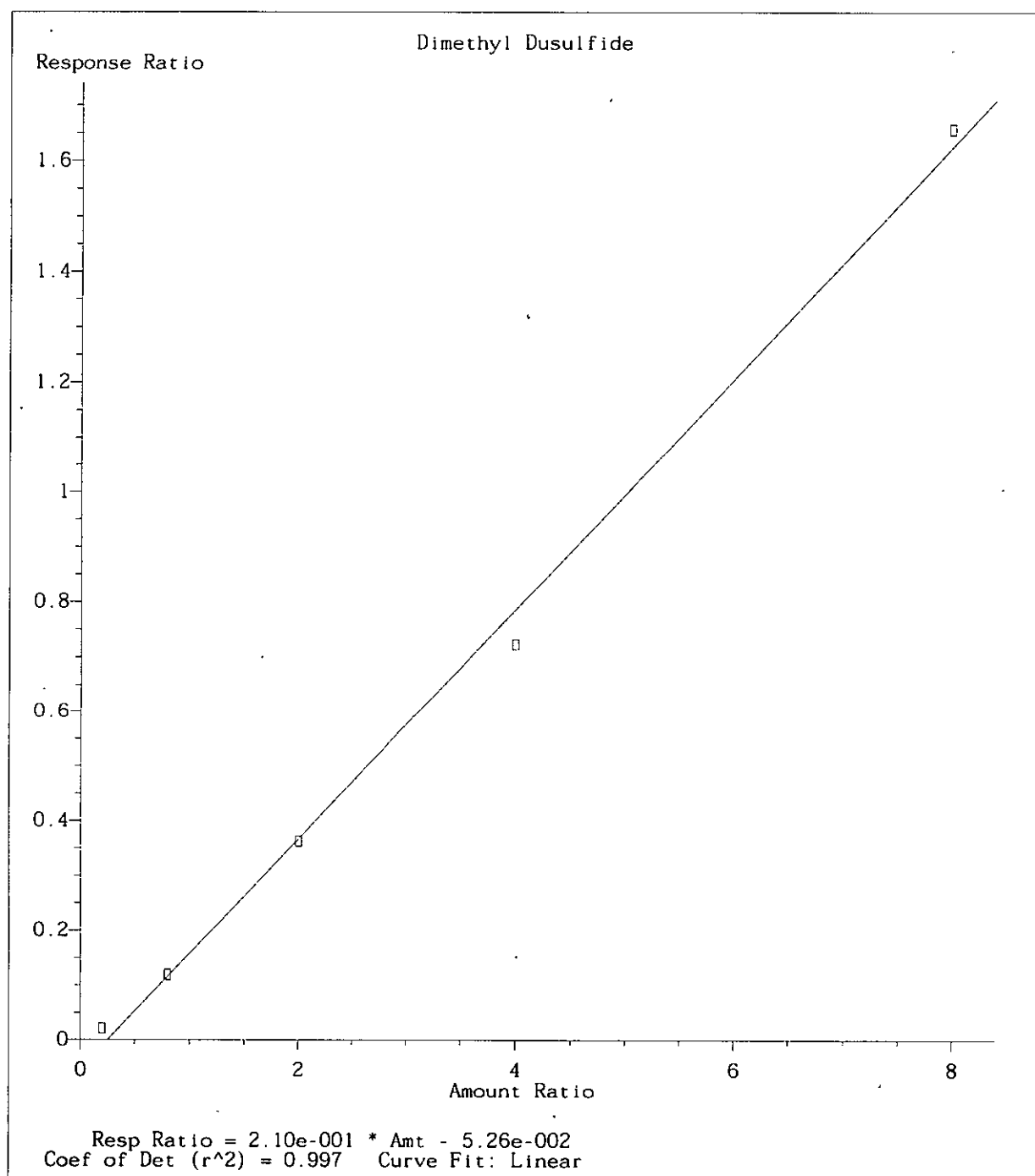
Method Name C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



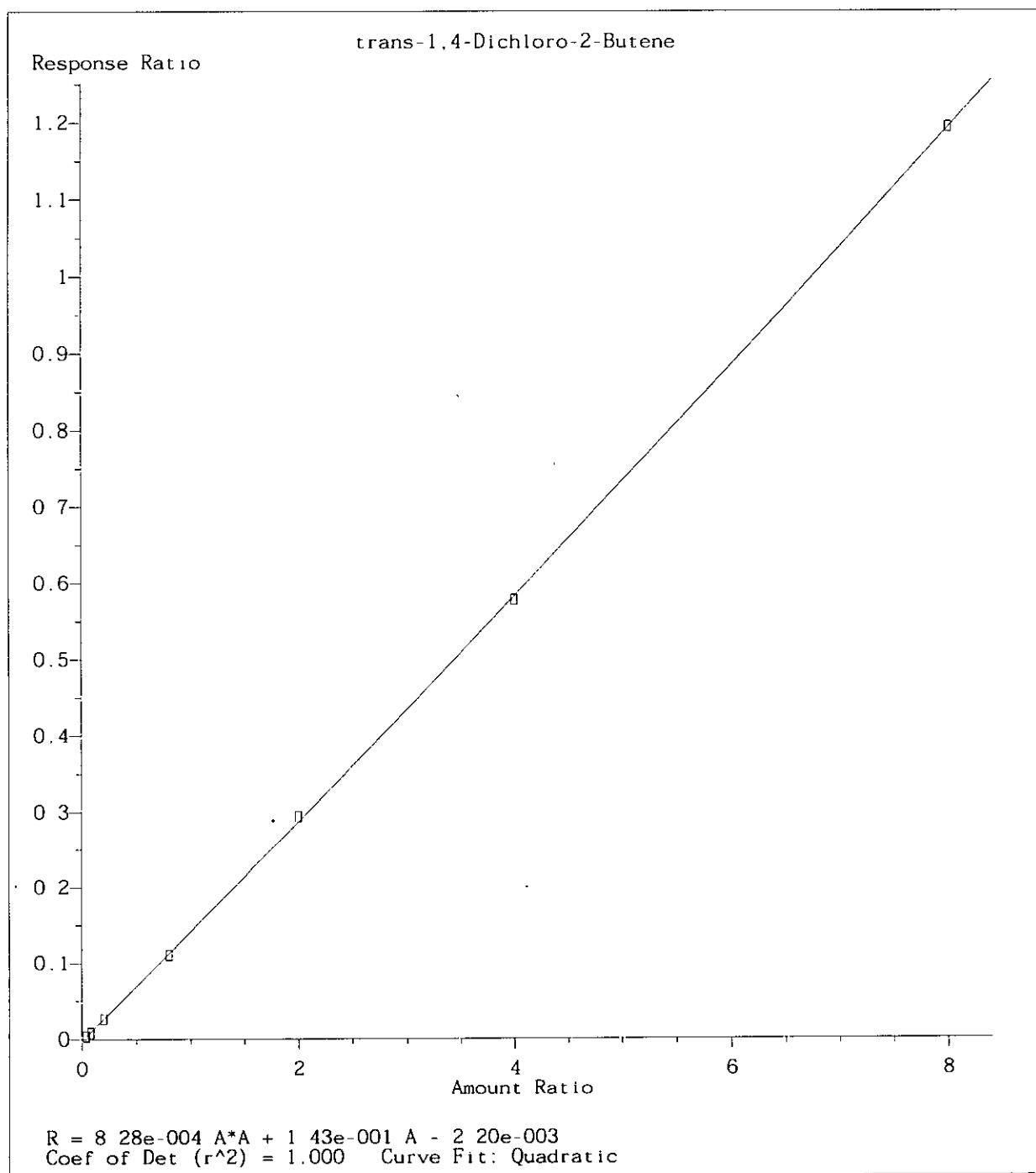
Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007



Method Name: C:\msdchem\1\METHODS\8260BWT.M
Calibration Table Last Updated: Wed Nov 07 14:14:14 2007

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01076.D
 Acq On : 7 Nov 2007 14:45
 Operator : CMS
 Sample : WG255338-12 20ug/L ALT SRC STD 8260
 Misc : 1,1 STD22881
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 09 12:48:36 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	586448	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	440751	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	253932	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	150046	26.24	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	104.96%		
42) 1,2-Dichloroethane-d4	10.453	65	171140	26.08	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	104.32%		
56) Toluene-d8	12.692	98	568390	26.84	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	107.36%		
77) p-Bromofluorobenzene	15.843	95	241752	25.13	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	100.52%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.467	85	187200	21.61	ug/L	# 93
3) Chloromethane	3.954	50	103120	19.01	ug/L	98
4) Vinyl Chloride	4.192	62	105633	22.40	ug/L	99
5) 1,3-Butadiene	4.244	54	38950	13.59	ug/L	94
6) Bromomethane	5.115	94	68466	21.42	ug/L	92
7) Chloroethane	5.270	64	76708	20.62	ug/L	97
8) Trichlorofluoromethane	5.778	101	210732	16.60	ug/L	99
9) Diethyl ether	6.296	59	397091	121.39	ug/L	87
10) Isoprene	6.328	67	154668	21.37	ug/L	88
11) Acrolein	6.493	56	38103	187.61	ug/L	93
12) 1,1,2-Trichloro-1,2,2-...	6.545	101	122048	26.95	ug/L	97
13) Acetone	6.597	43	20241	24.72	ug/L	98
14) 1,1-Dichloroethene	6.835	61	190647	21.20	ug/L	89
15) Tert-Butyl Alcohol	6.939	59	73024	235.02	ug/L	95
16) Dimethyl Sulfide	7.084	62	116571	19.12	ug/L	88
17) Iodomethane	7.323	142	76899	12.71	ug/L	94
18) Methyl acetate	7.323	43	56165	22.79	ug/L	92
19) Methylene Chloride	7.571	84	124023	21.61	ug/L	# 75
20) Carbon Disulfide	7.634	76	307955	18.84	ug/L	100
21) Acrylonitrile	7.727	53	24168	23.59	ug/L	100
22) Methyl Tert Butyl Ether	7.799	73	318136	25.84	ug/L	94
23) trans-1,2-Dichloroethene	8.017	96	122270	20.49	ug/L	87
24) n-Hexane	8.121	57	163969	20.09	ug/L	# 94
25) Diisopropyl ether	8.421	45	1699928	111.93	ug/L	# 95
26) Vinyl Acetate	8.556	43	102668	24.27	ug/L	# 93
27) 1,1-Dichloroethane	8.598	63	227453	21.12	ug/L	98
28) Ethyl-Tert-Butyl ether	8.971	59	1891420	115.77	ug/L	94
29) 2-Butanone	9.116	43	27265	24.20	ug/L	# 89
30) Propionitrile	9.199	54	44847	125.50	ug/L	97
31) 2,2-Dichloropropane	9.344	77	237087	21.16	ug/L	100
32) cis-1,2-Dichloroethene	9.396	96	134497	21.20	ug/L	85
33) Chloroform	9.593	83	247124	20.83	ug/L	99
34) Bromochloromethane	9.810	130	71722	21.78	ug/L	100
35) Tetrahydrofuran	9.841	42	79181	117.30	ug/L	# 84
37) 1,1,1-Trichloroethane	10.100	97	245153	21.54	ug/L	95
38) Cyclohexane	10.152	56	198049	19.83	ug/L	# 89
39) 1,1-Dichloropropene	10.287	75	182081	21.40	ug/L	96
40) Carbon Tetrachloride	10.432	117	213510	20.11	ug/L	100
41) Tert-Amyl-Methyl ether	10.391	73	1539361	117.38	ug/L	89

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01076.D
 Acq On : 7 Nov 2007 14:45
 Operator : CMS
 Sample : WG255338-12 20ug/L ALT SRC STD 8260
 Misc : 1,1 STD22881
 ALS Vial : 15 Sample Multiplier: 1

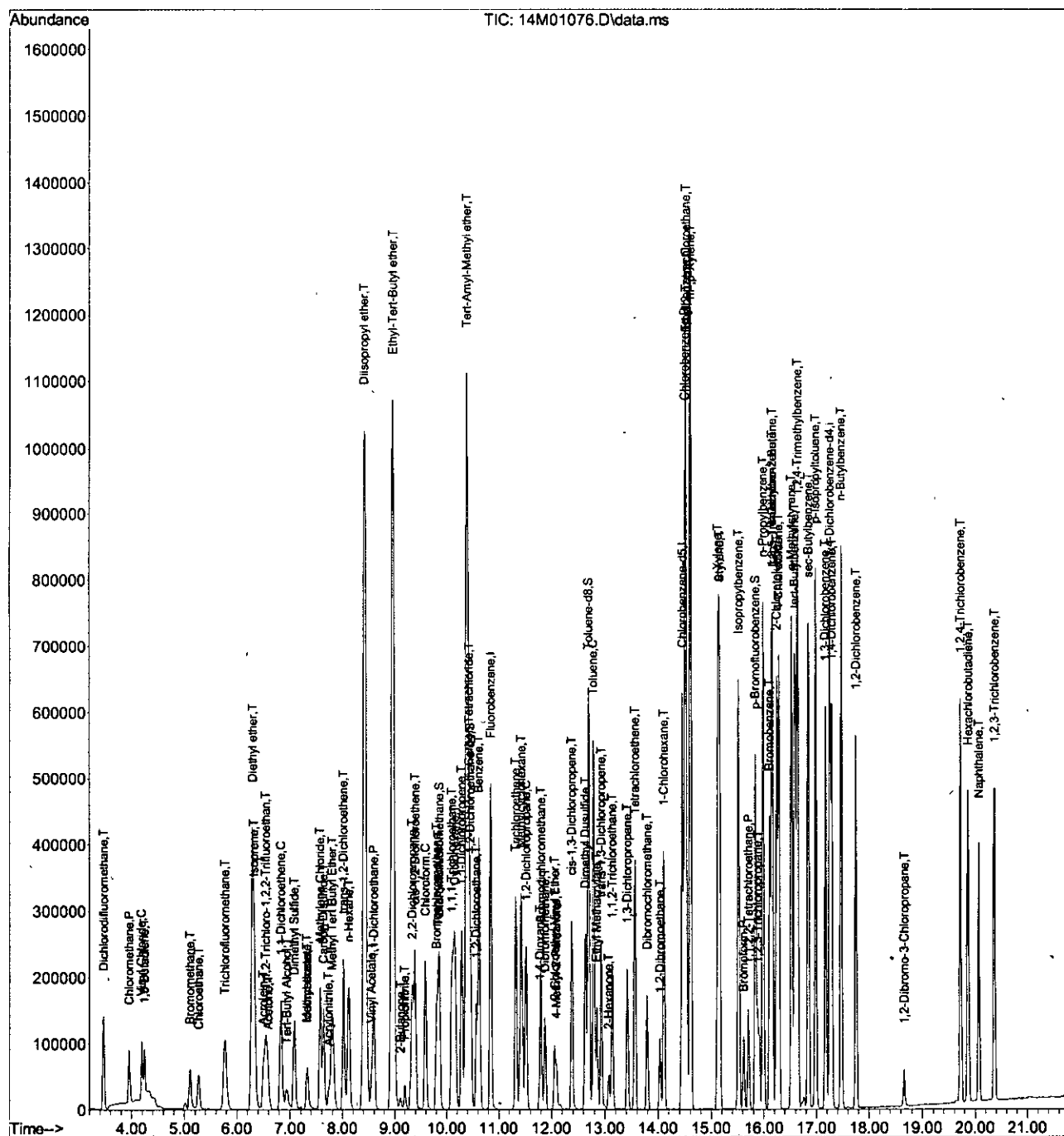
Quant Time: Nov 09 12:48:36 2007
 Quant Method : C:\msdchem\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	177573	21.36	ug/L	98
44) Benzene	10.619	78	496817	19.10	ug/L	99
45) Trichloroethene	11.324	130	138777	21.39	ug/L	98
46) Methylcyclohexane	11.427	83	219007	20.89	ug/L	87
47) 1,2-Dichloropropane	11.521	63	116125	20.91	ug/L	98
48) 1,4-Dioxane	11.780	58	4986	205.17	ug/L	84
49) Bromodichloromethane	11.800	83	187260	22.48	ug/L	99
50) Dibromomethane	11.873	93	62248	22.25	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.059	63	50018	22.59	ug/L	93
52) 4-Methyl-2-Pentanone	12.091	58	25000	22.75	ug/L	87
53) cis-1,3-Dichloropropene	12.381	75	202413	21.69	ug/L	99
54) Dimethyl Disulfide	12.640	79	106742	27.96	ug/L	93
57) Toluene	12.785	91	549769	20.96	ug/L	99
58) Ethyl Methacrylate	12.847	69	110440	24.48	ug/L	83
59) trans-1,3-Dichloropropene	12.930	75	171922	20.49	ug/L	96
60) 1,1,2-Trichloroethane	13.137	97	86978	22.11	ug/L	95
61) 2-Hexanone	13.075	43	38830	22.21	ug/L #	94
62) 1,3-Dichloropropane	13.417	76	159360	22.17	ug/L	83
63) Tetrachloroethene	13.562	166	147983	27.57	ug/L	98
64) Dibromochloromethane	13.790	129	120124	22.43	ug/L	99
65) 1,2-Dibromoethane	14.029	107	89655	22.14	ug/L	99
66) 1-Chlorohexane	14.101	91	180478	22.07	ug/L	86
67) Chlorobenzene	14.506	112	361936	20.58	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.526	131	139823	21.47	ug/L	99
69) Ethylbenzene	14.526	106	218049	21.23	ug/L	86
70) m-,p-Xylene	14.609	106	526740	41.86	ug/L	92
71) o-Xylene	15.128	106	252249	20.45	ug/L	91
72) Styrene	15.159	104	420168	21.50	ug/L	98
73) Bromoform	15.615	173	67437	22.36	ug/L	100
74) Isopropylbenzene	15.521	105	624827	19.28	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	95455	22.21	ug/L	100
78) 1,2,3-Trichloropropane	15.884	110	33449	22.01	ug/L	95
79) trans-1,4-Dichloro-2-B...	16.164	53	16031	11.41	ug/L	100
80) n-Propylbenzene	15.988	91	806883	20.32	ug/L	98
81) Bromobenzene	16.112	156	159964	20.24	ug/L	85
82) 1,3,5-Trimethylbenzene	16.164	105	625559	20.52	ug/L	98
83) 2-Chlorotoluene	16.247	91	534118	19.84	ug/L	97
84) 4-Chlorotoluene	16.288	91	473939	19.38	ug/L	98
85) a-Methylstyrene	16.527	118	295771	21.20	ug/L	97
86) tert-Butylbenzene	16.589	134	119734	19.99	ug/L	94
87) 1,2,4-Trimethylbenzene	16.641	105	662379	20.79	ug/L	98
88) sec-Butylbenzene	16.848	105	773852	20.59	ug/L	100
89) p-Isopropyltoluene	16.983	119	649591	20.14	ug/L	99
90) 1,3-Dichlorobenzene	17.170	146	323187	19.76	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	325412	19.54	ug/L	100
92) n-Butylbenzene	17.470	91	626270	20.86	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	295265	20.36	ug/L	98
94) 1,2-Dibromo-3-Chloropr...	18.662	75	20590	21.28	ug/L	94
95) 1,2,4-Trichlorobenzene	19.719	180	236782	20.63	ug/L	98
96) Hexachlorobutadiene	19.864	225	131113	20.41	ug/L	97
97) Naphthalene	20.072	128	396480	21.91	ug/L	100
98) 1,2,3-Trichlorobenzene	20.372	180	204832	19.22	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\110707\
Data File : 14M01076.D
Acq On : 7 Nov 2007 14:45
Operator : CMS
Sample : WG255338-12 20ug/L ALT SRC STD 8260
Misc : 1,1 STD22881
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 09 12:48:36 2007
Quant Method : C:\msdchem\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111707\8M341783.D Vial: 7
 Acq On : 17 Nov 2007 13:05 Operator: CMS
 Sample : WG256215-08 50ug/L STD 8260 Inst : HPMS8
 Misc : 1,1 STD23191 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 14:14:11 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	579641	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	456034	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	256414	25.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Dibromofluoromethane	9.66	111	152304	27.2770	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 109.12%		
42) 1,2-Dichloroethane-d4	10.30	65	152975	25.9213	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	= 103.68%		
56) Toluene-d8	12.70	98	482239	28.7821	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 115.12%#		
77) p-Bromofluorobenzene	16.08	95	199893	26.7790	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	= 107.12%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.14	85	408210	52.2590	ug/L	94
3) Chloromethane	3.60	50	340329	49.6307	ug/L	99
4) Vinyl Chloride	3.83	62	209172	49.5701	ug/L	100
5) 1,3-Butadiene	3.87	54	187949	53.9614	ug/L	87
6) Bromomethane	4.73	94	209383	53.1767	ug/L	100
7) Chloroethane	4.88	64	211667	51.9516	ug/L	95
8) Trichlorofluoromethane	5.39	101	618986	52.7453	ug/L	98
9) Diethyl ether	5.91	59	316150	101.1386	ug/L	97
10) Isoprene	5.96	67	354541	55.2469	ug/L	77
11) Acrolein	6.13	56	51296	100.8454	ug/L	98
12) 1,1,2-Trichloro-1,2,2-Trif	6.18	101	305929	53.0127	ug/L	95
13) Acetone	6.24	43	46757	48.8943	ug/L	87
14) 1,1-Dichloroethene	6.47	61	497294	55.4215	ug/L	90
15) Tert-Butyl Alcohol	6.60	59	36062	175.3183	ug/L #	82
16) Dimethyl Sulfide	6.73	62	319798	52.9232	ug/L	86
17) Iodomethane	6.98	142	416772	54.6552	ug/L	99
18) Methyl acetate	7.00	43	132228	46.8623	ug/L	94
19) Methylene Chloride	7.25	84	248231	48.1438	ug/L	78
20) Carbon Disulfide	7.30	76	798825	54.4447	ug/L	99
21) Acrylonitrile	7.41	53	57227	49.8833	ug/L	98
22) Methyl Tert Butyl Ether	7.49	73	488199	49.0628	ug/L	95
23) trans-1,2-Dichloroethene	7.71	61	455528	52.0745	ug/L	91
24) n-Hexane	7.82	57	402175	55.5542	ug/L	99
25) Diisopropyl ether	8.15	45	1823945	104.2542	ug/L	95
26) Vinyl Acetate	8.29	43	291293	51.9009	ug/L	97
27) 1,1-Dichloroethane	8.32	63	534861	52.0297	ug/L	99
28) Ethyl-Tert-Butyl ether	8.73	59	1477549	102.2701	ug/L	96
29) 2-Butanone	8.88	43	60081	46.2571	ug/L	90
30) Propionitrile	8.98	54	36549	97.5260	ug/L #	66
31) 2,2-Dichloropropane	9.11	77	496551	56.8624	ug/L	99
32) cis-1,2-Dichloroethene	9.17	96	293444	52.5642	ug/L	84
33) Chloroform	9.38	83	513410	51.4449	ug/L	99
34) Bromochloromethane	9.61	130	162609	52.6916	ug/L	96
35) Tetrahydrofuran	9.64	42	72411	94.6477	ug/L	92
37) 1,1,1-Trichloroethane	9.92	97	520510	54.6779	ug/L	96
38) Cyclohexane	9.97	56	499738	53.8503	ug/L	94
39) 1,1-Dichloropropene	10.11	75	389843	54.7965	ug/L	98
40) Tert-Amyl-Methyl ether	10.24	73	950371	99.6167	ug/L #	78
41) Carbon Tetrachloride	10.27	117	477943	47.7360	ug/L	99
43) 1,2-Dichloroethane	10.42	62	385940	50.0068	ug/L	98

(#) = qualifier out of range (m) = manual integration
 8M341783.D 8260WTR.M Wed Nov 21 14:14:17 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341783.D

Vial: 7

Acq On : 17 Nov 2007 13:05

Operator: CMS

Sample : WG256215-08 50ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:14:11 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.46	78	980009	51.7004	ug/L	94
45) Trichloroethene	11.23	130	305734	47.4322	ug/L	98
46) Methylcyclohexane	11.32	83	407211	54.8809	ug/L	84
47) 1,2-Dichloropropane	11.43	63	250052	52.6507	ug/L	91
48) Bromodichloromethane	11.73	83	355820	53.9776	ug/L	98
49) 1,4-Dioxane	11.72	88	4825	196.7398	ug/L	82
50) Dibromomethane	11.81	93	124614	51.6011	ug/L	92
51) 2-Chloroethyl Vinyl Ether	12.03	63	105737	52.1547	ug/L	100
52) 4-Methyl-2-Pentanone	12.06	58	47777	47.7035	ug/L	96
53) cis-1,3-Dichloropropene	12.37	75	385063	54.4463	ug/L	98
54) Dimethyl Disulfide	12.63	94	390311	49.4828	ug/L	95
57) Toluene	12.79	91	1078075	53.1104	ug/L	99
58) Ethyl Methacrylate	12.88	69	179791	49.3918	ug/L	# 36
59) trans-1,3-Dichloropropene	12.97	75	339077	55.8782	ug/L	98
60) 1,1,2-Trichloroethane	13.17	97	161867	51.0313	ug/L	95
61) 2-Hexanone	13.12	58	41315	46.7931	ug/L	# 56
62) 1,3-Dichloropropane	13.48	76	283215	50.8918	ug/L	85
63) Tetrachloroethene	13.62	164	247307	54.1562	ug/L	95
64) Dibromochloromethane	13.87	129	244408	48.1769	ug/L	99
65) 1,2-Dibromoethane	14.12	107	170135	53.8520	ug/L	99
66) 1-Chlorohexane	14.23	91	375250	49.0333	ug/L	88
67) Chlorobenzene	14.63	112	751939	49.8483	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.66	131	284986	53.6849	ug/L	99
69) Ethylbenzene	14.66	106	395468	52.4467	ug/L	99
70) m-,p-Xylene	14.76	106	969397	104.8443	ug/L	98
71) o-Xylene	15.31	106	481440	53.8226	ug/L	96
72) Styrene	15.34	104	785188	55.4771	ug/L	93
73) Bromoform	15.83	173	134128	47.5827	ug/L	99
74) Isopropylbenzene	15.74	105	1238656	55.2771	ug/L	98
76) 1,1,1,2,2-Tetrachloroethane	15.94	83	155922	49.0330	ug/L	97
78) 1,2,3-Trichloropropane	16.14	110	56057	50.4202	ug/L	# 1
79) trans-1,4-Dichloro-2-Butene	16.18	53	66771	48.6490	ug/L	# 1
80) n-Propylbenzene	16.24	91	1532945	54.3391	ug/L	96
81) Bromobenzene	16.37	156	321839	52.1134	ug/L	98
82) 1,3,5-Trimethylbenzene	16.44	105	1088400	54.2778	ug/L	99
83) 2-Chlorotoluene	16.51	91	1070557	54.3958	ug/L	98
84) 4-Chlorotoluene	16.56	91	876297	48.2540	ug/L	96
85) a-Methylstyrene	16.83	118	618949	55.5484	ug/L	97
86) tert-Butylbenzene	16.90	134	247827	52.1760	ug/L	89
87) 1,2,4-Trimethylbenzene	16.95	105	1120582	52.7861	ug/L	85
88) sec-Butylbenzene	17.17	105	1323886	54.1814	ug/L	95
89) p-Isopropyltoluene	17.33	119	1219464	55.0119	ug/L	98
90) 1,3-Dichlorobenzene	17.52	146	651851	50.6306	ug/L	96
91) 1,4-Dichlorobenzene	17.64	146	650034	48.9990	ug/L	96
92) n-Butylbenzene	17.85	91	1066221	54.5837	ug/L	96
93) 1,2-Dichlorobenzene	18.14	146	568487	49.5906	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	19.12	75	30813	47.3420	ug/L	69
95) 1,2,4-Trichlorobenzene	20.27	180	399281	50.6707	ug/L	98
96) Hexachlorobutadiene	20.43	225	167691	54.5118	ug/L	88
97) Naphthalene	20.63	128	638992	51.1817	ug/L	100
98) 1,2,3-Trichlorobenzene	20.94	180	330402	48.5997	ug/L	98

(#) = qualifier out of range (m) = manual integration
 8M341783.D 8260WTR.M Wed Nov 21 14:14:17 2007

Page 2

Data File : C:\MSDCHEM\1\DATA\111707\8M341783.D

Vial: 7

Acq On : 17 Nov 2007 13:05

Operator: CMS

Sample : WG256215-08 50ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:14 2007

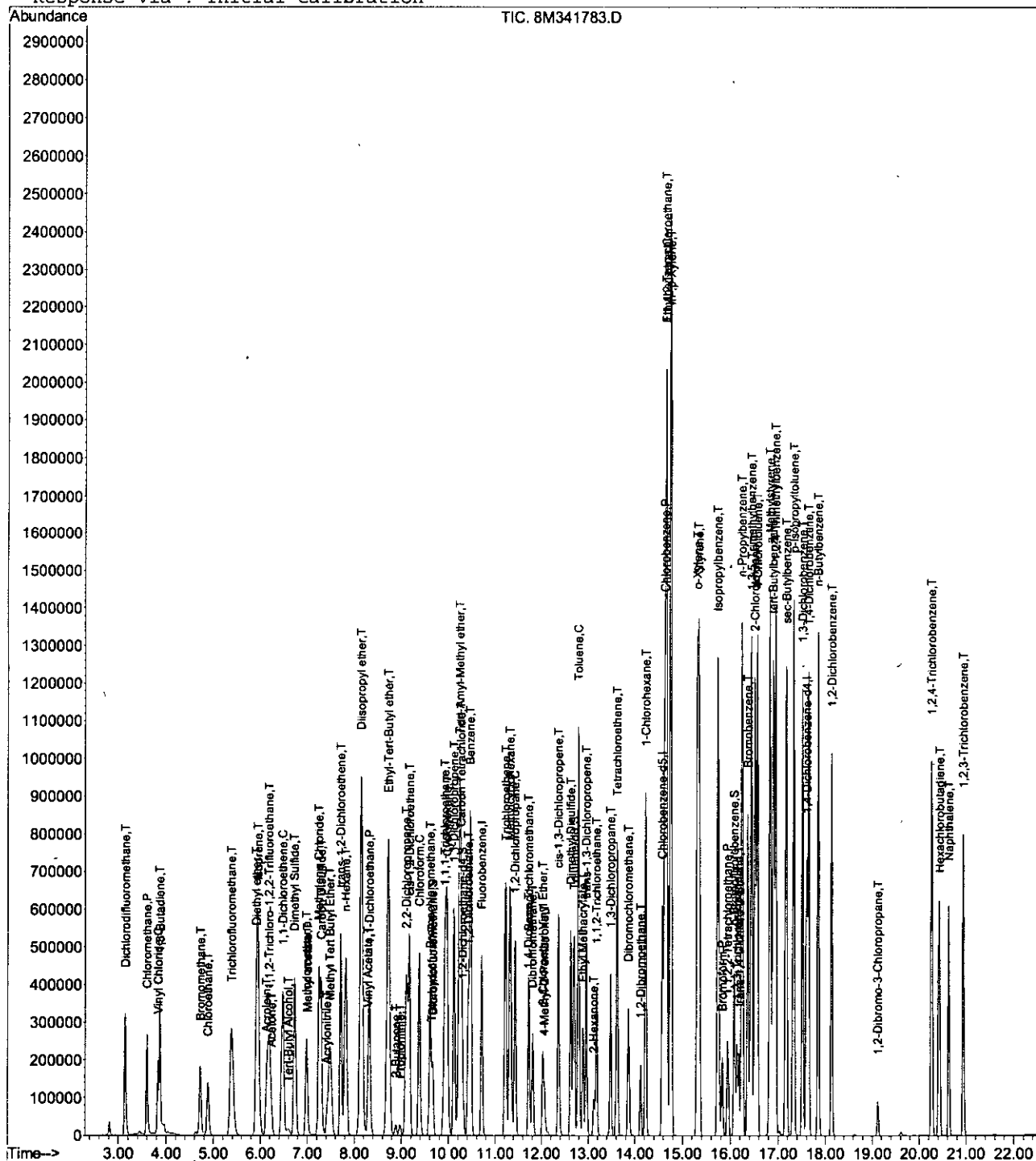
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration



8M341783.D 8260WTR.M

Wed Nov 21 14:14:21 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111707\8M341784.D

Vial: 8

Acq On : 17 Nov 2007 13:35

Operator: CMS

Sample : WG256215-07 20ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:13:54 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	582460	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	467705	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	255885	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	58901	10.4979	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	42.00%#	
42) 1,2-Dichloroethane-d4	10.30	65	61698	10.4040	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	41.60%#	
56) Toluene-d8	12.70	98	185046	10.7688	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	43.08%#	
77) p-Bromofluorobenzene	16.08	95	79562	10.6807	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	42.72%#	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.14	85	155245	19.7783	ug/L	93
3) Chloromethane	3.60	50	131310	18.7272	ug/L	100
4) Vinyl Chloride	3.83	62	82619	19.4845	ug/L	99
5) 1,3-Butadiene	3.88	54	74300	21.2288	ug/L	84
6) Bromomethane	4.73	94	76964	19.4518	ug/L	97
7) Chloroethane	4.89	64	82248	20.0893	ug/L	97
8) Trichlorofluoromethane	5.40	101	241269	20.4596	ug/L	98
9) Diethyl ether	5.91	59	167683	53.3833	ug/L	97
10) Isoprene	5.96	67	140257	21.7500	ug/L	78
11) Acrolein	6.13	56	21096	41.2730	ug/L	98
12) 1,1,2-Trichloro-1,2,2-Trif	6.17	101	121213	20.9027	ug/L	95
13) Acetone	6.23	43	19644	20.4425	ug/L	87
14) 1,1-Dichloroethene	6.47	61	194450	21.5658	ug/L	90
15) Tert-Butyl Alcohol	6.60	59	20202	97.7383	ug/L	# 86
16) Dimethyl Sulfide	6.73	62	129546	21.3347	ug/L	87
17) Iodomethane	6.98	142	166535	21.7336	ug/L	96
18) Methyl acetate	7.00	43	57142	20.1534	ug/L	94
19) Methylene Chloride	7.25	84	103380	19.2596	ug/L	78
20) Carbon Disulfide	7.30	76	313907	21.2911	ug/L	99
21) Acrylonitrile	7.41	53	23725	20.5804	ug/L	99
22) Methyl Tert Butyl Ether	7.49	73	211891	21.1915	ug/L	95
23) trans-1,2-Dichloroethene	7.71	61	181536	20.6522	ug/L	91
24) n-Hexane	7.82	57	160454	22.0569	ug/L	99
25) Diisopropyl ether	8.15	45	944302	53.7138	ug/L	95
26) Vinyl Acetate	8.29	43	121303	21.5085	ug/L	97
27) 1,1-Dichloroethane	8.32	63	214552	20.7700	ug/L	99
28) Ethyl-Tert-Butyl ether	8.73	59	785847	54.1300	ug/L	96
29) 2-Butanone	8.87	43	26012	19.9300	ug/L	93
30) Propionitrile	8.96	54	19448	51.6432	ug/L	# 71
31) 2,2-Dichloropropane	9.11	77	195360	22.2633	ug/L	99
32) cis-1,2-Dichloroethene	9.17	96	119113	21.2333	ug/L	85
33) Chloroform	9.38	83	207497	20.6911	ug/L	99
34) Bromochloromethane	9.61	130	67827	21.8722	ug/L	97
35) Tetrahydrofuran	9.64	42	40002	52.0331	ug/L	89
37) 1,1,1-Trichloroethane	9.92	97	208994	21.8479	ug/L	95
38) Cyclohexane	9.97	56	200174	21.4658	ug/L	95
39) 1,1-Dichloropropene	10.11	75	155079	21.6925	ug/L	98
40) Tert-Amyl-Methyl ether	10.23	73	525449	54.8104	ug/L	# 78
41) Carbon Tetrachloride	10.27	117	190303	18.7129	ug/L	99
43) 1,2-Dichloroethane	10.42	62	162480	20.9509	ug/L	97

(#) = qualifier out of range (m) = manual integration
 8M341784.D 8260WTR.M Wed Nov 21 14:13:59 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341784.D

Vial: 8

Acq On : 17 Nov 2007 13:35

Operator: CMS

Sample : WG256215-07 20ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:13:54 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.46	78	401966	21.1031	ug/L	94
45) Trichloroethene	11.22	130	125763	19.4167	ug/L	98
46) Methylcyclohexane	11.32	83	163431	21.9194	ug/L	83
47) 1,2-Dichloropropane	11.43	63	103148	21.6136	ug/L	91
48) Bromodichloromethane	11.72	83	144940	21.8809	ug/L	98
49) 1,4-Dioxane	11.71	88	2217	89.9609	ug/L #	67
50) Dibromomethane	11.81	93	53671	22.1169	ug/L	91
51) 2-Chloroethyl Vinyl Ether	12.02	63	43046	21.1297	ug/L	98
52) 4-Methyl-2-Pentanone	12.07	58	20754	20.6218	ug/L	94
53) cis-1,3-Dichloropropene	12.37	75	155968	21.9465	ug/L	99
54) Dimethyl Disulfide	12.62	94	151213	19.7927	ug/L	96
57) Toluene	12.79	91	445035	21.3772	ug/L	99
58) Ethyl Methacrylate	12.88	69	76872	20.6952	ug/L #	34
59) trans-1,3-Dichloropropene	12.96	75	140842	22.6309	ug/L	98
60) 1,1,2-Trichloroethane	13.17	97	70712	21.7369	ug/L	95
61) 2-Hexanone	13.12	58	18311	20.2214	ug/L #	26
62) 1,3-Dichloropropane	13.48	76	121409	21.2720	ug/L	86
63) Tetrachloroethene	13.62	164	101306	21.6308	ug/L	95
64) Dibromochloromethane	13.87	129	101747	19.6577	ug/L	98
65) 1,2-Dibromoethane	14.12	107	71274	21.9970	ug/L	98
66) 1-Chlorohexane	14.23	91	152724	19.2405	ug/L	89
67) Chlorobenzene	14.63	112	320051	20.6877	ug/L	98
68) 1,1,1,2-Tetrachloroethane	14.66	131	120651	22.1608	ug/L	99
69) Ethylbenzene	14.66	106	164101	21.2199	ug/L	98
70) m-,p-Xylene	14.75	106	405084	42.7182	ug/L	97
71) o-Xylene	15.31	106	200449	21.8500	ug/L	98
72) Styrene	15.34	104	324072	22.3258	ug/L	94
73) Bromoform	15.83	173	54817	19.3945	ug/L	99
74) Isopropylbenzene	15.74	105	506471	22.0381	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.94	83	68270	21.5134	ug/L	98
78) 1,2,3-Trichloropropane	16.14	110	24615	22.1856	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	27573	20.5785	ug/L #	1
80) n-Propylbenzene	16.24	91	628680	22.3312	ug/L	97
81) Bromobenzene	16.37	156	136257	22.1089	ug/L	96
82) 1,3,5-Trimethylbenzene	16.44	105	448554	22.4153	ug/L	99
83) 2-Chlorotoluene	16.51	91	384187	19.5612	ug/L	87
84) 4-Chlorotoluene	16.56	91	420955	23.2281	ug/L	94
85) a-Methylstyrene	16.83	118	250744	22.5499	ug/L	97
86) tert-Butylbenzene	16.89	134	103052	21.7408	ug/L	83
87) 1,2,4-Trimethylbenzene	16.95	105	466684	22.0290	ug/L	87
88) sec-Butylbenzene	17.16	105	536351	21.9961	ug/L	94
89) p-Isopropyltoluene	17.33	119	496298	22.4351	ug/L	98
90) 1,3-Dichlorobenzene	17.52	146	274489	21.3642	ug/L	98
91) 1,4-Dichlorobenzene	17.64	146	272464	20.5806	ug/L	95
92) n-Butylbenzene	17.85	91	430075	22.0626	ug/L	96
93) 1,2-Dichlorobenzene	18.14	146	239373	20.9243	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	19.12	75	12368	19.9081	ug/L	67
95) 1,2,4-Trichlorobenzene	20.27	180	168818	21.4681	ug/L	98
96) Hexachlorobutadiene	20.43	225	68337	22.2604	ug/L	92
97) Naphthalene	20.63	128	278677	22.3675	ug/L	99
98) 1,2,3-Trichlorobenzene	20.94	180	144495	21.2981	ug/L	98

(#) = qualifier out of range (m) = manual integration
8M341784.D 8260WTR.M Wed Nov 21 14:14:00 2007

Vial: 8
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES



Data File : C:\MSDCHEM\1\DATA\111707\8M341785.D

Vial: 9

Acq On : 17 Nov 2007 14:05

Operator: CMS

Sample : WG256215-06 Sug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:13:01 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	587211	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	465412	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	257766	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	12535	2.2160	ug/L	0.01
Spiked Amount	25.000	Range 86 - 118	Recovery	=	8.88%#	
42) 1,2-Dichloroethane-d4	10.30	65	14928	2.4969	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	10.00%#	
56) Toluene-d8	12.69	98	35642	2.0844	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	8.32%#	
77) p-Bromofluorobenzene	16.08	95	16877	2.2491	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	9.00%#	

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.14	85	38669	4.8866	ug/L	93
3) Chloromethane	3.60	50	34228	4.4458	ug/L	96
4) Vinyl Chloride	3.83	62	21657	5.0662	ug/L	98
5) 1,3-Butadiene	3.88	54	17099	4.8459	ug/L	79
6) Bromomethane	4.73	94	19456	4.8775	ug/L	97
7) Chloroethane	4.89	64	20877	5.0580	ug/L	97
8) Trichlorofluoromethane	5.40	101	59052	4.9671	ug/L	99
9) Diethyl ether	5.93	59	84697	26.7459	ug/L	96
10) Isoprene	5.97	67	29788	4.5819	ug/L	80
11) Acrolein	6.13	56	5266	10.2192	ug/L	92
12) 1,1,2-Trichloro-1,2,2-Trif	6.18	101	29353	5.0208	ug/L	94
13) Acetone	6.24	43	4897	5.0548	ug/L #	65
14) 1,1-Dichloroethene	6.48	61	46786	5.1469	ug/L	90
15) Tert-Butyl Alcohol	6.58	59	12220	58.6427	ug/L #	88
16) Dimethyl Sulfide	6.73	62	29667	4.8463	ug/L	82
17) Iodomethane	6.98	142	35662	4.6164	ug/L	98
18) Methyl acetate	7.00	43	15033	5.2591	ug/L	85
19) Methylene Chloride	7.25	84	29693	5.1377	ug/L	82
20) Carbon Disulfide	7.30	76	68638	4.6178	ug/L	99
21) Acrylonitrile	7.43	53	5356	4.6085	ug/L	98
22) Methyl Tert Butyl Ether	7.49	73	51542	5.1131	ug/L	96
23) trans-1,2-Dichloroethene	7.71	61	45753	5.1629	ug/L	90
24) n-Hexane	7.82	57	33704	4.5957	ug/L	97
25) Diisopropyl ether	8.16	45	479146	27.0343	ug/L	95
26) Vinyl Acetate	8.30	43	27947	4.9152	ug/L	91
27) 1,1-Dichloroethane	8.32	63	53217	5.1101	ug/L	98
28) Ethyl-Tert-Butyl ether	8.73	59	401302	27.4185	ug/L	96
29) 2-Butanone	8.88	43	6861	5.2143	ug/L #	70
30) Propionitrile	8.98	54	10048	26.4661	ug/L #	73
31) 2,2-Dichloropropane	9.11	77	47333	5.3504	ug/L	99
32) cis-1,2-Dichloroethene	9.17	96	28898	5.1097	ug/L	85
33) Chloroform	9.38	83	52614	5.2041	ug/L	100
34) Bromochloromethane	9.61	130	16826	5.3820	ug/L	94
35) Tetrahydrofuran	9.64	42	20566	26.5351	ug/L	89
37) 1,1,1-Trichloroethane	9.92	97	50431	5.2293	ug/L	95
38) Cyclohexane	9.97	56	43721	4.6505	ug/L	94
39) 1,1-Dichloropropene	10.11	75	37474	5.1995	ug/L	99
40) Tert-Amyl-Methyl ether	10.23	73	267892	27.7181	ug/L #	79
41) Carbon Tetrachloride	10.26	117	45897	5.0310	ug/L	99
43) 1,2-Dichloroethane	10.42	62	41043	5.2494	ug/L	98

(#) = qualifier out of range (m) = manual integration

8M341785.D 8260WTR.M Wed Nov 21 14:13:30 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341785.D

Vial: 9

Acq On : 17 Nov 2007 14:05

Operator: CMS

Sample : WG256215-06 5ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:13:01 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.47	78	99798	5.1970	ug/L	94
45) Trichloroethene	11.22	130	32224	4.9348	ug/L	97
46) Methylcyclohexane	11.32	83	35187	4.6811	ug/L	84
47) 1,2-Dichloropropane	11.43	63	25386	5.2763	ug/L	93
48) Bromodichloromethane	11.73	83	34137	5.1118	ug/L	98
50) Dibromomethane	11.81	93	13321	5.4450	ug/L	89
51) 2-Chloroethyl Vinyl Ether	12.03	63	10450	5.0880	ug/L	98
52) 4-Methyl-2-Pentanone	12.07	58	4819	4.7496	ug/L	91
53) cis-1,3-Dichloropropene	12.37	75	37203	5.1925	ug/L	99
54) Dimethyl Disulfide	12.63	94	27092	4.4744	ug/L	95
57) Toluene	12.79	91	113767	5.4917	ug/L	99
58) Ethyl Methacrylate	12.88	69	17706	4.9275	ug/L #	39
59) trans-1,3-Dichloropropene	12.96	75	33041	5.3353	ug/L	100
60) 1,1,2-Trichloroethane	13.17	97	18087	5.5873	ug/L	93
61) 2-Hexanone	13.12	58	4094	4.5434	ug/L #	10
62) 1,3-Dichloropropane	13.48	76	30320	5.3385	ug/L	82
63) Tetrachloroethene	13.62	164	25518	5.4754	ug/L	95
64) Dibromochloromethane	13.87	129	23227	4.9773	ug/L	98
65) 1,2-Dibromoethane	14.13	107	17732	5.4995	ug/L	99
66) 1-Chlorohexane	14.23	91	33220	4.6988	ug/L	85
67) Chlorobenzene	14.63	112	81355	5.2846	ug/L	98
68) 1,1,1,2-Tetrachloroethane	14.66	131	29721	5.4859	ug/L	98
69) Ethylbenzene	14.66	106	41392	5.3788	ug/L	98
70) m-,p-Xylene	14.76	106	103720	10.9917	ug/L	96
71) o-Xylene	15.31	106	48335	5.2947	ug/L	92
72) Styrene	15.35	104	77274	5.3497	ug/L	94
73) Bromoform	15.83	173	12170	5.1746	ug/L	98
74) Isopropylbenzene	15.74	105	124962	5.4643	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.94	83	17571	5.4966	ug/L	99
78) 1,2,3-Trichloropropane	16.13	110	6075	5.4355	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	6323	5.1794	ug/L #	1
80) n-Propylbenzene	16.24	91	157795	5.5641	ug/L	98
81) Bromobenzene	16.37	156	34234	5.5142	ug/L	93
82) 1,3,5-Trimethylbenzene	16.43	105	111167	5.5147	ug/L	99
83) 2-Chlorotoluene	16.51	91	98060	4.9564	ug/L	97
84) 4-Chlorotoluene	16.57	91	104781	5.7396	ug/L	97
85) a-Methylstyrene	16.83	118	55062	4.9157	ug/L	95
86) tert-Butylbenzene	16.90	134	24988	5.2332	ug/L	91
87) 1,2,4-Trimethylbenzene	16.95	105	115503	5.4123	ug/L	86
88) sec-Butylbenzene	17.17	105	133663	5.4416	ug/L	96
89) p-Isopropyltoluene	17.33	119	121563	5.4551	ug/L	100
90) 1,3-Dichlorobenzene	17.52	146	68668	5.3056	ug/L	98
91) 1,4-Dichlorobenzene	17.64	146	70329	5.2735	ug/L	90
92) n-Butylbenzene	17.85	91	106581	5.4276	ug/L	98
93) 1,2-Dichlorobenzene	18.14	146	61935	5.3744	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	19.12	75	2990	5.6856	ug/L	84
95) 1,2,4-Trichlorobenzene	20.27	180	43005	5.4289	ug/L	99
96) Hexachlorobutadiene	20.42	225	16940	5.4779	ug/L	91
97) Naphthalene	20.63	128	69379	5.5279	ug/L	98
98) 1,2,3-Trichlorobenzene	20.94	180	37626	5.5055	ug/L	97

(#) = qualifier out of range (m) = manual integration
8M341785.D 8260WTR.M Wed Nov 21 14:13:31 2007

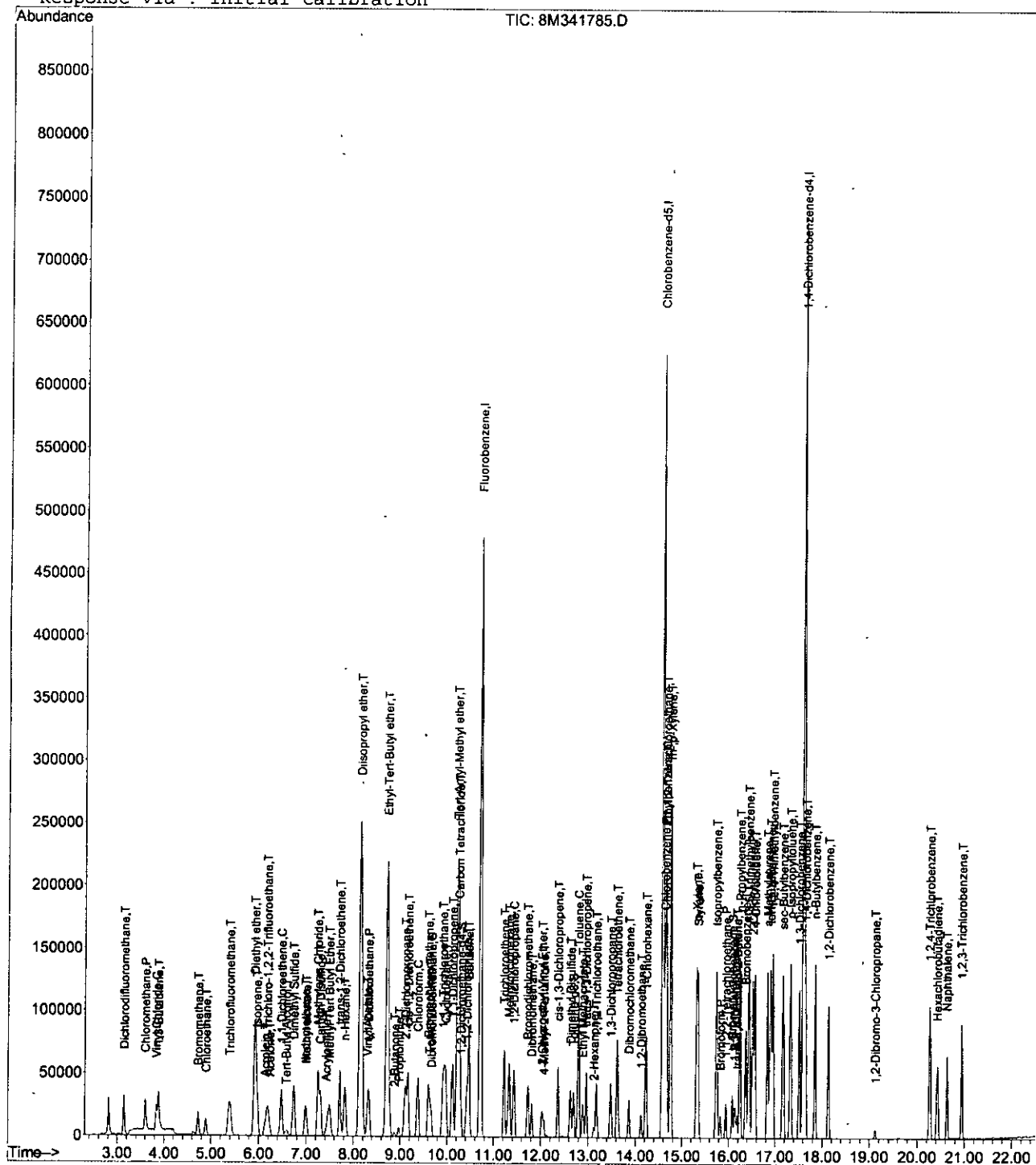
Page 2

Data File : C:\MSDCHEM\1\DATA\111707\8M341785.D
Acq On : 17 Nov 2007 14:05
Sample : WG256215-06 5ug/L STD 8260
Misc : 1,1 STD23191
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:13 2007

Vial: 9
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



8M341785.D 8260WTR.M

Wed Nov 21 14:13:36 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111707\8M341786.D Vial: 10
 Acq On : 17 Nov 2007 14:35 Operator: CMS
 Sample : WG256215-05 2ug/L STD 8260 Inst : HPMS8
 Misc : 1,1 STD23191 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 14:11:22 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	596445	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	467293	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	257740	25.00	ug/L	0.00

System Monitoring Compounds						
36) Dibromofluoromethane	9.67	111	4947	0.8610	ug/L	0.01
Spiked Amount	25.000	Range	86 - 118	Recovery	=	3.44%#
42) 1,2-Dichloroethane-d4	10.30	65	5719	0.9418	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	3.76%#
56) Toluene-d8	12.69	98	14038	0.8177	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	3.28%#
77) p-Bromofluorobenzene	16.08	95	6662	0.8879	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	3.56%#

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.14	85	15902	1.9784	ug/L	94
3) Chloromethane	3.60	50	18087	2.0565	ug/L	98
4) Vinyl Chloride	3.84	62	9325	2.1476	ug/L	98
5) 1,3-Butadiene	3.89	54	6770	1.8889	ug/L #	39
6) Bromomethane	4.73	94	7986	1.9711	ug/L	98
7) Chloroethane	4.88	64	7863	1.8755	ug/L	96
8) Trichlorofluoromethane	5.40	101	23821	1.9727	ug/L	99
9) Diethyl ether	5.93	59	30511	9.4857	ug/L	95
10) Isoprene	5.97	67	11534	1.7467	ug/L	74
12) 1,1,2-Trichloro-1,2,2-Trif	6.16	101	11426	1.9242	ug/L	93
14) 1,1-Dichloroethene	6.47	61	17652	1.9118	ug/L	89
15) Tert-Butyl Alcohol	6.59	59	3843	18.1567	ug/L #	62
16) Dimethyl Sulfide	6.73	62	11697	1.8812	ug/L	83
17) Iodomethane	6.98	142	13289	1.6936	ug/L	96
19) Methylene Chloride	7.25	84	14121	2.1856	ug/L	78
20) Carbon Disulfide	7.30	76	27027	1.7902	ug/L	98
22) Methyl Tert Butyl Ether	7.49	73	19459	1.9005	ug/L	97
23) trans-1,2-Dichloroethene	7.71	61	17427	1.9361	ug/L	89
24) n-Hexane	7.82	57	13727	1.8427	ug/L	100
25) Diisopropyl ether	8.15	45	172779	9.5976	ug/L	95
27) 1,1-Dichloroethane	8.32	63	20962	1.9817	ug/L	94
28) Ethyl-Tert-Butyl ether	8.73	59	141536	9.5206	ug/L	96
30) Propionitrile	8.98	54	3206	8.3138	ug/L #	72
31) 2,2-Dichloropropane	9.11	77	17369	1.9330	ug/L	96
32) cis-1,2-Dichloroethene	9.17	96	10675	1.8583	ug/L	81
33) Chloroform	9.38	83	19538	1.9026	ug/L	95
34) Bromochloromethane	9.61	130	6441	2.0283	ug/L	95
35) Tetrahydrofuran	9.64	42	7154	9.0875	ug/L	83
37) 1,1,1-Trichloroethane	9.92	97	19138	1.9537	ug/L	97
38) Cyclohexane	9.97	56	16911	1.7709	ug/L	92
39) 1,1-Dichloropropene	10.12	75	14167	1.9352	ug/L	97
40) Tert-Amyl-Methyl ether	10.24	73	93583	9.5329	ug/L #	80
41) Carbon Tetrachloride	10.26	117	17033	2.3578	ug/L	98
43) 1,2-Dichloroethane	10.42	62	16009	2.0159	ug/L	94
44) Benzene	10.46	78	38870	1.9928	ug/L	94
45) Trichloroethene	11.23	130	12404	1.8702	ug/L	94
46) Methylcyclohexane	11.33	83	13643	1.7869	ug/L	84
47) 1,2-Dichloropropane	11.44	63	10091	2.0649	ug/L	93
48) Bromodichloromethane	11.73	83	12422	1.8313	ug/L	96
50) Dibromomethane	11.80	93	4901	1.9723	ug/L	91

(#) = qualifier out of range (m) = manual integration
 8M341786.D 8260WTR.M Wed Nov 21 14:12:40 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341786.D

Vial: 10

Acq On : 17 Nov 2007 14:35

Operator: CMS

Sample : WG256215-05 2ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:11:22 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
51) 2-Chloroethyl Vinyl Ether	12.03	63	2997	1.4366	ug/L	92
53) cis-1,3-Dichloropropene	12.37	75	13118	1.8026	ug/L	100
54) Dimethyl Disulfide	12.63	94	8364	2.1700	ug/L	91
57) Toluene	12.79	91	42449	2.0408	ug/L	99
58) Ethyl Methacrylate	12.88	69	5738	1.7114	ug/L #	44
59) trans-1,3-Dichloropropene	12.97	75	11726	1.8858	ug/L	97
60) 1,1,2-Trichloroethane	13.17	97	6362	1.9574	ug/L	91
62) 1,3-Dichloropropane	13.47	76	11023	1.9330	ug/L	82
63) Tetrachloroethene	13.62	164	9816	2.0978	ug/L	98
64) Dibromochloromethane	13.87	129	7921	2.1172	ug/L	96
65) 1,2-Dibromoethane	14.12	107	6177	1.9081	ug/L	98
66) 1-Chlorohexane	14.23	91	12343	2.1852	ug/L	81
67) Chlorobenzene	14.63	112	32078	2.0753	ug/L	93
68) 1,1,1,2-Tetrachloroethane	14.66	131	10718	1.9704	ug/L	96
69) Ethylbenzene	14.66	106	15518	2.0084	ug/L	92
70) m-,p-Xylene	14.76	106	39728	4.1932	ug/L	97
71) o-Xylene	15.31	106	18575	2.0266	ug/L	97
72) Styrene	15.34	104	28056	1.9345	ug/L	95
73) Bromoform	15.83	173	3950	2.4328	ug/L	97
74) Isopropylbenzene	15.74	105	46653	2.0318	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.94	83	5880	1.8396	ug/L #	93
78) 1,2,3-Trichloropropane	16.14	110	1797	1.6080	ug/L #	1
79) trans-1,4-Dichloro-2-Buten	16.18	53	1663	1.8256	ug/L #	1
80) n-Propylbenzene	16.24	91	57387	2.0238	ug/L	100
81) Bromobenzene	16.37	156	12665	2.0402	ug/L	100
82) 1,3,5-Trimethylbenzene	16.44	105	39772	1.9732	ug/L	99
83) 2-Chlorotoluene	16.51	91	42968	2.1720	ug/L	97
84) 4-Chlorotoluene	16.56	91	34533	1.8918	ug/L	97
85) a-Methylstyrene	16.83	118	19064	1.7021	ug/L	97
86) tert-Butylbenzene	16.90	134	9325	1.9531	ug/L	89
87) 1,2,4-Trimethylbenzene	16.95	105	43918	2.0582	ug/L	88
88) sec-Butylbenzene	17.16	105	49083	1.9984	ug/L	96
89) p-Isopropyltoluene	17.33	119	45171	2.0272	ug/L	99
90) 1,3-Dichlorobenzene	17.52	146	26467	2.0452	ug/L	100
91) 1,4-Dichlorobenzene	17.64	146	26766	2.0072	ug/L	76
92) n-Butylbenzene	17.85	91	38603	1.9661	ug/L	98
93) 1,2-Dichlorobenzene	18.14	146	23319	2.0237	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.12	75	863	2.4723	ug/L	77
95) 1,2,4-Trichlorobenzene	20.27	180	15739	1.9871	ug/L	97
96) Hexachlorobutadiene	20.43	225	6009	1.9433	ug/L	89
97) Naphthalene	20.63	128	23611	1.8815	ug/L	100
98) 1,2,3-Trichlorobenzene	20.94	180	13771	2.0152	ug/L	98

(#) = qualifier out of range (m) = manual integration

8M341786.D 8260WTR.M

Wed Nov 21 14:12:40 2007

Page 2

Vial: 10

Operator: CMS

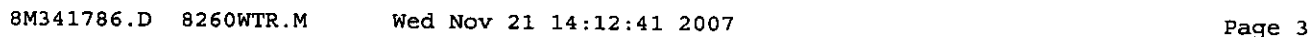
Inst : HPM

Multiplr: 1.0

Abstract

Quant Results File: 8260WTR.RES

Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111707\8M341787.D Vial: 11
 Acq On : 17 Nov 2007 15:05 Operator: CMS
 Sample : WG256215-04 1ug/L STD 8260 Inst : HPMS8
 Misc : 1,1 STD23191 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 14:09:33 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	582628	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	463719	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	254822	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	3.14	85	8017	1.0211 ug/L	90
3) Chloromethane	3.60	50	9475	0.8550 ug/L	90
4) Vinyl Chloride	3.84	62	4734	1.1161 ug/L	99
6) Bromomethane	4.73	94	3497	0.8836 ug/L	91
7) Chloroethane	4.88	64	3794	0.9264 ug/L	88
8) Trichlorofluoromethane	5.40	101	12139	1.0291 ug/L	# 94
9) Diethyl ether	5.93	59	14853	4.7272 ug/L	96
10) Isoprene	5.96	67	5934	0.9199 ug/L	77
12) 1,1,2-Trichloro-1,2,2-Trif	6.17	101	5445	0.9387 ug/L	96
14) 1,1-Dichloroethene	6.47	61	9057	1.0042 ug/L	86
16) Dimethyl Sulfide	6.74	62	5366	0.8835 ug/L	80
17) Iodomethane	6.98	142	7071	0.9225 ug/L	91
19) Methylene Chloride	7.25	84	9655	1.4080 ug/L	77
20) Carbon Disulfide	7.30	76	14740	0.9995 ug/L	95
22) Methyl Tert Butyl Ether	7.50	73	10119	1.0117 ug/L	89
23) trans-1,2-Dichloroethene	7.71	61	8788	0.9995 ug/L	86
24) n-Hexane	7.82	57	7031	0.9662 ug/L	98
25) Diisopropyl ether	8.15	45	84419	4.8005 ug/L	95
27) 1,1-Dichloroethane	8.32	63	10021	0.9698 ug/L	92
28) Ethyl-Tert-Butyl ether	8.73	59	67993	4.6821 ug/L	96
30) Propionitrile	8.98	54	1539	4.0856 ug/L	# 72
31) 2,2-Dichloropropane	9.12	77	8532	0.9720 ug/L	89
32) cis-1,2-Dichloroethene	9.17	96	5758	1.0261 ug/L	86
33) Chloroform	9.38	83	9737	0.9707 ug/L	97
34) Bromochloromethane	9.61	130	3089	0.9958 ug/L	94
35) Tetrahydrofuran	9.65	42	3652	4.7490 ug/L	# 76
37) 1,1,1-Trichloroethane	9.92	97	9605	1.0038 ug/L	98
38) Cyclohexane	9.97	56	9285	0.9954 ug/L	90
39) 1,1-Dichloropropene	10.11	75	6790	0.9495 ug/L	97
40) Tert-Amyl-Methyl ether	10.24	73	45455	4.7401 ug/L	# 77
41) Carbon Tetrachloride	10.27	117	8831	1.6387 ug/L	94
43) 1,2-Dichloroethane	10.42	62	7873	1.0149 ug/L	90
44) Benzene	10.46	78	18698	0.9814 ug/L	96
45) Trichloroethene	11.23	130	7354	1.1351 ug/L	96
46) Methylcyclohexane	11.33	83	7202	0.9657 ug/L	83
47) 1,2-Dichloropropane	11.44	63	4529	0.9487 ug/L	90
48) Bromodichloromethane	11.73	83	5859	0.8842 ug/L	# 91
50) Dibromomethane	11.81	93	2285	0.9413 ug/L	89
53) cis-1,3-Dichloropropene	12.37	75	6450	0.9073 ug/L	87
57) Toluene	12.79	91	20590	0.9975 ug/L	98

(#) = qualifier out of range (m) = manual integration
 8M341787.D 8260WTR.M Wed Nov 21 14:10:57 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341787.D

Vial: 11

Acq On : 17 Nov 2007 15:05

Operator: CMS

Sample : WG256215-04 ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:09:33 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
58) Ethyl Methacrylate	12.88	69	2506	0.8532	ug/L #	40
59) trans-1,3-Dichloropropene	12.96	75	5594	0.9066	ug/L	91
60) 1,1,2-Trichloroethane	13.17	97	2852	0.8842	ug/L	96
62) 1,3-Dichloropropane	13.48	76	5453	0.9636	ug/L	80
63) Tetrachloroethene	13.62	164	4725	1.0176	ug/L	99
64) Dibromochloromethane	13.87	129	3762	1.3516	ug/L	95
65) 1,2-Dibromoethane	14.13	107	2941	0.9155	ug/L	96
66) 1-Chlorohexane	14.23	91	6225	1.4617	ug/L	83
67) Chlorobenzene	14.63	112	16009	1.0437	ug/L	78
68) 1,1,1,2-Tetrachloroethane	14.66	131	5190	0.9615	ug/L	92
69) Ethylbenzene	14.66	106	7903	1.0307	ug/L	96
70) m-,p-Xylene	14.76	106	19068	2.0281	ug/L	95
71) o-Xylene	15.31	106	8679	0.9542	ug/L	89
72) Styrene	15.35	104	12602	0.8756	ug/L	93
73) Bromoform	15.83	173	1799	1.7253	ug/L #	48
74) Isopropylbenzene	15.74	105	22203	0.9744	ug/L	97
76) 1,1,2,2-Tetrachloroethane	15.94	83	2931	0.9275	ug/L #	96
78) 1,2,3-Trichloropropane	16.13	110	1052	0.9521	ug/L #	1
79) trans-1,4-Dichloro-2-Buten	16.17	53	647	1.0992	ug/L #	1
80) n-Propylbenzene	16.24	91	27393	0.9771	ug/L	97
81) Bromobenzene	16.37	156	6195	1.0094	ug/L	99
82) 1,3,5-Trimethylbenzene	16.43	105	19255	0.9662	ug/L	97
83) 2-Chlorotoluene	16.51	91	18636	0.9528	ug/L	98
84) 4-Chlorotoluene	16.57	91	19895	1.1024	ug/L	91
85) a-Methylstyrene	16.83	118	9137	0.8251	ug/L	98
86) tert-Butylbenzene	16.90	134	4169	0.8832	ug/L	86
87) 1,2,4-Trimethylbenzene	16.95	105	21092	0.9998	ug/L	86
88) sec-Butylbenzene	17.16	105	24300	1.0007	ug/L	100
89) p-Isopropyltoluene	17.33	119	21632	0.9819	ug/L	98
90) 1,3-Dichlorobenzene	17.52	146	12776	0.9985	ug/L	96
91) 1,4-Dichlorobenzene	17.64	146	14202	1.0772	ug/L	90
92) n-Butylbenzene	17.85	91	18457	0.9508	ug/L	98
93) 1,2-Dichlorobenzene	18.14	146	11693	1.0264	ug/L	97
95) 1,2,4-Trichlorobenzene	20.27	180	8004	1.0221	ug/L	99
96) Hexachlorobutadiene	20.43	225	2857	0.9345	ug/L	88
97) Naphthalene	20.63	128	11838	0.9541	ug/L	98
98) 1,2,3-Trichlorobenzene	20.94	180	6695	0.9909	ug/L	99

(#) = qualifier out of range (m) = manual integration
8M341787.D 8260WTR.M Wed Nov 21 14:10:58 2007

Page 2

Vial: 11

Operator: CMS

Inst : HPMS8

Multiplr: 1.00

Quant Results File: 8260WTR.RES

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111707\8M341788.D

Vial: 12

Acq On : 17 Nov 2007 15:35

Operator: CMS

Sample : WG256215-03 0.40ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:06:41 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	571302	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.59	117	449273	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	244610	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue
8) Trichlorofluoromethane	5.38	101	3970	0.3432	ug/L # 92
14) 1,1-Dichloroethene	6.49	61	2391	0.2704	ug/L 85
19) Methylene Chloride	7.26	84	6583	0.8559	ug/L 79
23) trans-1,2-Dichloroethene	7.71	61	3142	0.3644	ug/L 68
27) 1,1-Dichloroethane	8.33	63	3688	0.3640	ug/L # 75
31) 2,2-Dichloropropane	9.11	77	2442	0.2837	ug/L # 43
32) cis-1,2-Dichloroethene	9.17	96	1985	0.3608	ug/L 86
33) Chloroform	9.38	83	3788	0.3851	ug/L 96
34) Bromochloromethane	9.61	130	874	0.2873	ug/L # 49
37) 1,1,1-Trichloroethane	9.91	97	2699	0.2877	ug/L 76
39) 1,1-Dichloropropene	10.11	75	2177	0.3105	ug/L # 38
41) Carbon Tetrachloride	10.26	117	2161	1.0294	ug/L # 83
43) 1,2-Dichloroethane	10.42	62	2929	0.3851	ug/L # 40
44) Benzene	10.46	78	7226	0.3868	ug/L 91
45) Trichloroethene	11.23	130	3062	0.4820	ug/L 95
47) 1,2-Dichloropropane	11.43	63	1443	0.3083	ug/L # 31
48) Bromodichloromethane	11.73	83	2272	0.3497	ug/L # 83
50) Dibromomethane	11.81	93	763	0.3206	ug/L # 1
53) cis-1,3-Dichloropropene	12.36	75	2418	0.3469	ug/L # 42
57) Toluene	12.80	91	6752	0.3376	ug/L 100
59) trans-1,3-Dichloropropene	12.96	75	1664	0.2783	ug/L # 42
60) 1,1,2-Trichloroethane	13.17	97	1161	0.3715	ug/L 73
62) 1,3-Dichloropropane	13.48	76	2070	0.3776	ug/L 73
63) Tetrachloroethene	13.63	164	1281	0.2847	ug/L # 59
64) Dibromochloromethane	13.85	129	1070	0.8555	ug/L # 11
65) 1,2-Dibromoethane	14.12	107	897	0.2882	ug/L 95
66) 1-Chlorohexane	14.24	91	1436	0.8928	ug/L 76
67) Chlorobenzene	14.64	112	6186	0.4163	ug/L 84
68) 1,1,1,2-Tetrachloroethane	14.67	131	1906	0.3645	ug/L 97
69) Ethylbenzene	14.66	106	2695	0.3628	ug/L 100
70) m-,p-Xylene	14.75	106	6480	0.7114	ug/L 94
71) o-Xylene	15.31	106	2875	0.3262	ug/L 90
72) Styrene	15.35	104	4602	0.3300	ug/L 96
74) Isopropylbenzene	15.74	105	6356	0.2879	ug/L 93
80) n-Propylbenzene	16.25	91	8250	0.3066	ug/L # 52
81) Bromobenzene	16.37	156	2003	0.3400	ug/L 80
82) 1,3,5-Trimethylbenzene	16.44	105	5729	0.2995	ug/L 100
83) 2-Chlorotoluene	16.52	91	7290	0.3883	ug/L 97
84) 4-Chlorotoluene	16.56	91	6442	0.3719	ug/L 98
87) 1,2,4-Trimethylbenzene	16.94	105	6571	0.3245	ug/L 94

(#) = qualifier out of range (m) = manual integration
 8M341788.D 8260WTR.M Wed Nov 21 14:09:05 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341788.D Vial: 12
Acq On : 17 Nov 2007 15:35 Operator: CMS
Sample : WG256215-03 0.40ug/L STD 8260 Inst : HPMS8
Misc : 1,1 STD23191 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:06:41 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
88) sec-Butylbenzene	17.17	105	6961	0.2986	ug/L	89
89) p-Isopropyltoluene	17.33	119	5871	0.2776	ug/L	96
90) 1,3-Dichlorobenzene	17.51	146	4645	0.3782	ug/L	99
91) 1,4-Dichlorobenzene	17.65	146	5239	0.4140	ug/L #	54
92) n-Butylbenzene	17.85	91	5994	0.3217	ug/L #	82
93) 1,2-Dichlorobenzene	18.13	146	4220	0.3859	ug/L	94
95) 1,2,4-Trichlorobenzene	20.26	180	2836	0.3773	ug/L	94
96) Hexachlorobutadiene	20.43	225	890	0.3033	ug/L #	27
97) Naphthalene	20.63	128	4059	0.3408	ug/L #	68
98) 1,2,3-Trichlorobenzene	20.95	180	2676	0.4126	ug/L	82

(#) = qualifier out of range (m) = manual integration
8M341788.D 8260WTR.M Wed Nov 21 14:09:05 2007

Page 2

Data File : C:\MSDCHEM\1\DATA\111707\8M341788.D

Vial: 12

Acq On : 17 Nov 2007 15:35

Operator: CMS

Sample : WG256215-03 0.40ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:08 2007

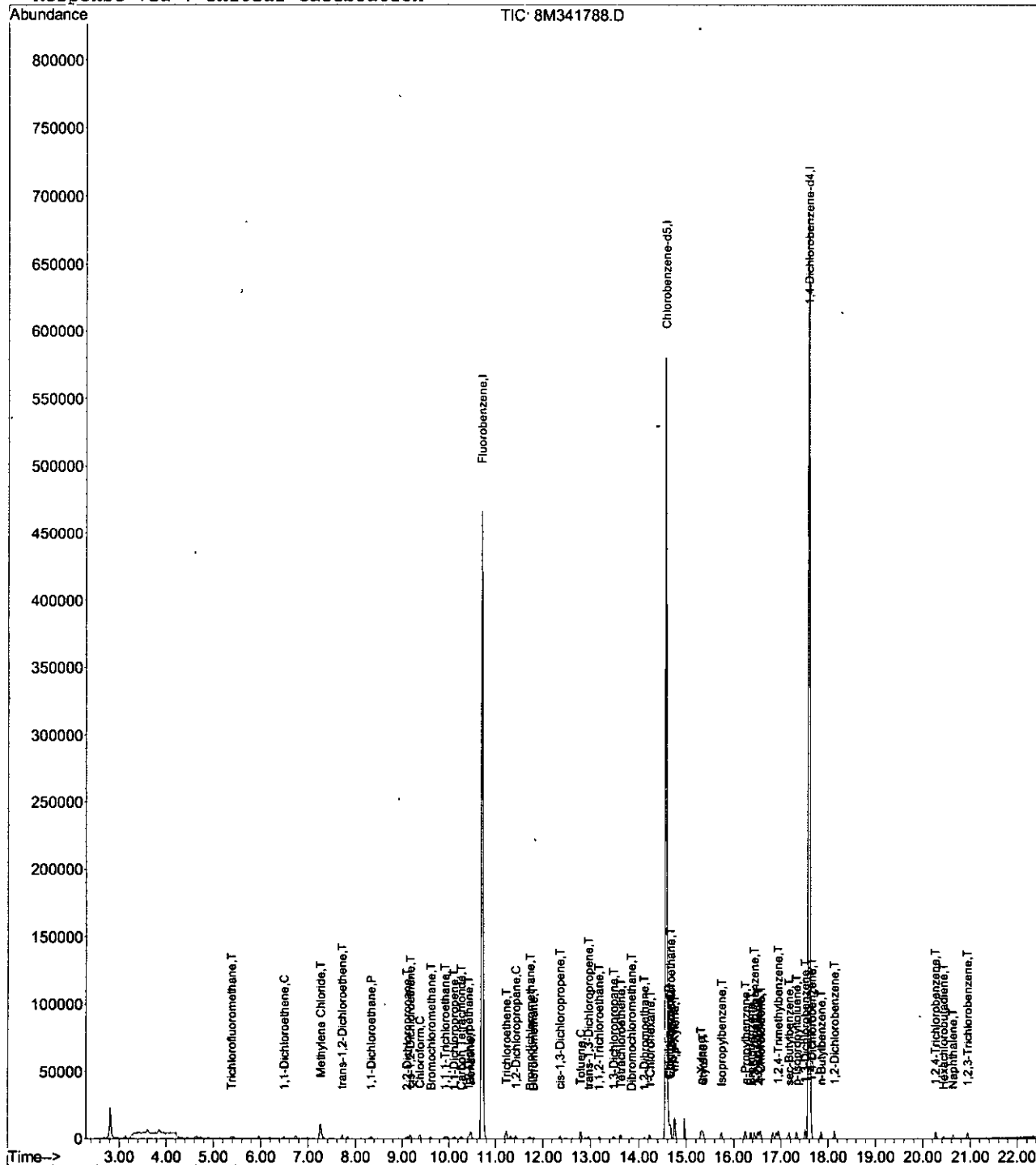
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration



8M341788.D 8260WTR.M

Wed Nov 21 14:09:05 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111707\8M341789.D Vial: 13
 Acq On : 17 Nov 2007 16:04 Operator: CMS
 Sample : WG256215-02 0.30ug/L STD 8260 Inst : HPMS8
 Misc : 1,1 STD23191 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 14:05:42 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	541922	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	426779	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	234891	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

					Qvalue
33) Chloroform	9.39	83	2919	0.3128 ug/L	95
81) Bromobenzene	16.37	156	1564	0.2765 ug/L	96
91) 1,4-Dichlorobenzene	17.65	146	3661	0.3012 ug/L #	1
93) 1,2-Dichlorobenzene	18.13	146	3207	0.3054 ug/L	87
98) 1,2,3-Trichlorobenzene	20.95	180	1879	0.3017 ug/L #	82

 (#) = qualifier out of range (m) = manual integration
 8M341789.D 8260WTR.M Wed Nov 21 14:06:18 2007

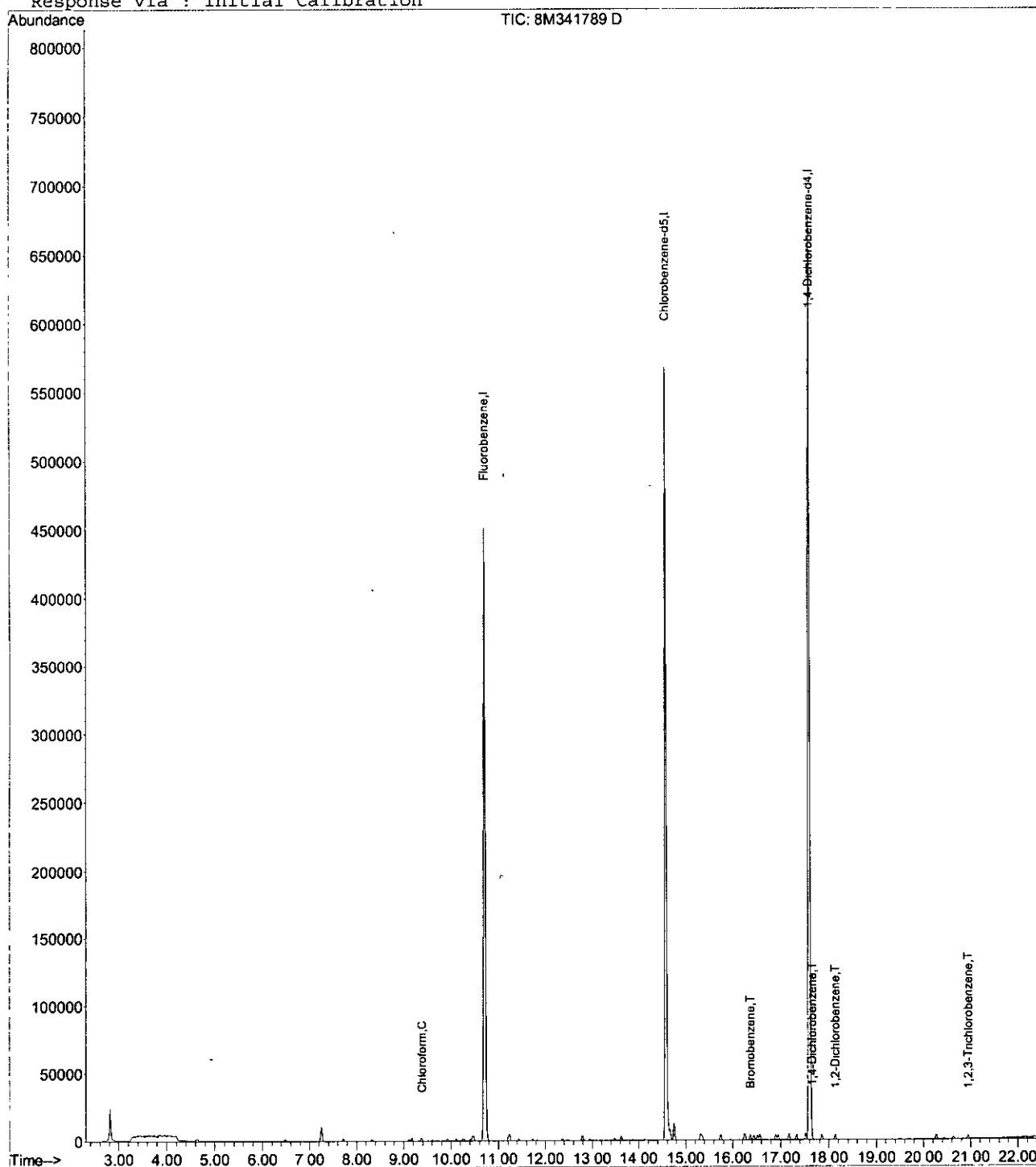
Page 1

Data File : C:\MSDCHEM\1\DATA\111707\8M341789.D
Acq On : 17 Nov 2007 16:04
Sample : WG256215-02 0.30ug/L STD 8260
Misc : 1,1 STD23191
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:06 2007

Vial: 13
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\111707\8M341790.D

Vial: 14

Acq On : 17 Nov 2007 18:02

Operator: CMS

Sample : WG256215-09 100ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:14:33 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	526310	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	418364	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	237148	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.66	111	279786	55.1859	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery	= 220.76%#		
42) 1,2-Dichloroethane-d4	10.30	65	282676	52.7524	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery	= 211.00%#		
56) Toluene-d8	12.70	98	878231	57.1363	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery	= 228.56%#		
77) p-Bromofluorobenzene	16.08	95	375869	54.4446	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery	= 217.76%#		

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.15	85	768613	108.3684	ug/L	92
3) Chloromethane	3.60	50	645107	104.1910	ug/L	100
4) Vinyl Chloride	3.83	62	378513	98.7904	ug/L	99
5) 1,3-Butadiene	3.87	54	350763	110.9109	ug/L	87
6) Bromomethane	4.71	94	393296	110.0061	ug/L	99
7) Chloroethane	4.88	64	399335	107.9445	ug/L	94
8) Trichlorofluoromethane	5.38	101	1175216	110.2905	ug/L	98
9) Diethyl ether	5.92	59	592755	208.8413	ug/L	96
10) Isoprene	5.95	67	645583	110.7927	ug/L	76
11) Acrolein	6.13	56	90385	195.6981	ug/L	100
12) 1,1,2-Trichloro-1,2,2-Trif	6.17	101	552267	105.3964	ug/L	95
13) Acetone	6.25	43	93437	107.6089	ug/L	88
14) 1,1-Dichloroethene	6.47	61	929637	114.1028	ug/L	89
15) Tert-Butyl Alcohol	6.62	59	75201	402.6416	ug/L	# 82
16) Dimethyl Sulfide	6.73	62	592134	107.9214	ug/L	84
17) Iodomethane	6.98	142	791453	114.3076	ug/L	99
18) Methyl acetate	7.00	43	264130	103.0945	ug/L	94
19) Methylene Chloride	7.25	84	453944	101.7931	ug/L	76
20) Carbon Disulfide	7.29	76	1447228	108.6321	ug/L	99
21) Acrylonitrile	7.42	53	108332	103.9989	ug/L	94
22) Methyl Tert Butyl Ether	7.49	73	922694	102.1247	ug/L	95
23) trans-1,2-Dichloroethene	7.72	61	846854	106.6193	ug/L	90
24) n-Hexane	7.82	57	680837	103.5767	ug/L	98
25) Diisopropyl ether	8.15	45	3340985	210.3166	ug/L	95
26) Vinyl Acetate	8.29	43	473064	92.8288	ug/L	97
27) 1,1-Dichloroethane	8.33	63	990831	106.1518	ug/L	99
28) Ethyl-Tert-Butyl ether	8.73	59	2724182	207.6636	ug/L	96
29) 2-Butanone	8.88	43	115922	98.2934	ug/L	92
30) Propionitrile	8.97	54	72813	213.9791	ug/L	# 67
31) 2,2-Dichloropropane	9.11	77	854337	107.7477	ug/L	98
32) cis-1,2-Dichloroethene	9.16	96	536370	105.8149	ug/L	85
33) Chloroform	9.38	83	951250	104.9761	ug/L	99
34) Bromochloromethane	9.61	130	301566	107.6208	ug/L	96
35) Tetrahydrofuran	9.64	42	137677	198.1911	ug/L	91
37) 1,1,1-Trichloroethane	9.92	97	963759	111.4985	ug/L	95
38) Cyclohexane	9.96	56	891348	105.7818	ug/L	93
39) 1,1-Dichloropropene	10.11	75	710982	110.0625	ug/L	99
40) Tert-Amyl-Methyl ether	10.23	73	1732396	199.9879	ug/L	# 78
41) Carbon Tetrachloride	10.26	117	871344	102.5479	ug/L	99
43) 1,2-Dichloroethane	10.41	62	716914	102.3042	ug/L	98

(#) = qualifier out of range (m) = manual integration
 8M341790.D 8260WTR.M Wed Nov 21 14:14:38 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341790.D

Vial: 14

Acq On : 17 Nov 2007 18:02

Operator: CMS

Sample : WG256215-09 100ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:14:33 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.47	78	1759543	102.2306	ug/L	93
45) Trichloroethene	11.22	130	563668	96.3097	ug/L	98
46) Methylcyclohexane	11.32	83	707461	105.0079	ug/L	82
47) 1,2-Dichloropropane	11.43	63	456845	105.9400	ug/L	89
48) Bromodichloromethane	11.73	83	671002	112.1049	ug/L	99
49) 1,4-Dioxane	11.72	88	8973	402.9490	ug/L	77
50) Dibromomethane	11.81	93	232483	106.0233	ug/L	90
51) 2-Chloroethyl Vinyl Ether	12.03	63	198810	107.9997	ug/L	99
52) 4-Methyl-2-Pentanone	12.07	58	90340	99.3412	ug/L	97
53) cis-1,3-Dichloropropene	12.37	75	700414	109.0709	ug/L	99
54) Dimethyl Disulfide	12.63	94	738397	101.8372	ug/L	97
57) Toluene	12.79	91	1931187	103.7046	ug/L	98
58) Ethyl Methacrylate	12.88	69	336787	100.6660	ug/L #	36
59) trans-1,3-Dichloropropene	12.96	75	622801	111.8758	ug/L	99
60) 1,1,2-Trichloroethane	13.17	97	299994	103.0941	ug/L	94
61) 2-Hexanone	13.12	58	82273	101.5721	ug/L #	59
62) 1,3-Dichloropropane	13.48	76	522643	102.3716	ug/L	84
63) Tetrachloroethene	13.62	164	443072	105.7619	ug/L	93
64) Dibromochloromethane	13.87	129	462800	101.5677	ug/L	99
65) 1,2-Dibromoethane	14.13	107	318744	109.9747	ug/L	99
66) 1-Chlorohexane	14.23	91	671878	101.1790	ug/L	87
67) Chlorobenzene	14.63	112	1345440	97.2244	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.66	131	504544	103.6026	ug/L	99
69) Ethylbenzene	14.66	106	705192	101.9429	ug/L	97
70) m-,p-Xylene	14.76	106	1722193	203.0336	ug/L	98
71) o-Xylene	15.31	106	873136	106.4015	ug/L	98
72) Styrene	15.35	104	1419949	109.3594	ug/L	93
73) Bromoform	15.83	173	260520	102.0924	ug/L	99
74) Isopropylbenzene	15.74	105	2225819	108.2747	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.95	83	293895	99.9300	ug/L	97
78) 1,2,3-Trichloropropane	16.14	110	106236	103.3163	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	129750	100.7830	ug/L #	1
80) n-Propylbenzene	16.25	91	2736367	104.8775	ug/L	95
81) Bromobenzene	16.37	156	587470	102.8535	ug/L	98
82) 1,3,5-Trimethylbenzene	16.44	105	2001392	107.9165	ug/L	99
83) 2-Chlorotoluene	16.51	91	1968737	108.1598	ug/L	98
84) 4-Chlorotoluene	16.57	91	1571135	93.5444	ug/L	96
85) a-Methylstyrene	16.83	118	1142967	110.9105	ug/L	96
86) tert-Butylbenzene	16.90	134	459314	104.5573	ug/L	89
87) 1,2,4-Trimethylbenzene	16.95	105	2049422	104.3829	ug/L	84
88) sec-Butylbenzene	17.17	105	2414494	106.8435	ug/L	94
89) p-Isopropyltoluene	17.33	119	2225133	108.5340	ug/L	97
90) 1,3-Dichlorobenzene	17.52	146	1203537	101.0757	ug/L	96
91) 1,4-Dichlorobenzene	17.64	146	1194556	97.3599	ug/L	95
92) n-Butylbenzene	17.85	91	1947283	107.7872	ug/L	95
93) 1,2-Dichlorobenzene	18.14	146	1050549	99.0872	ug/L	95
94) 1,2-Dibromo-3-Chloropropan	19.12	75	63270	101.8793	ug/L	71
95) 1,2,4-Trichlorobenzene	20.27	180	729355	100.0782	ug/L	98
96) Hexachlorobutadiene	20.42	225	311342	109.4312	ug/L	88
97) Naphthalene	20.63	128	1191871	103.2216	ug/L	99
98) 1,2,3-Trichlorobenzene	20.94	180	605020	96.2239	ug/L	98

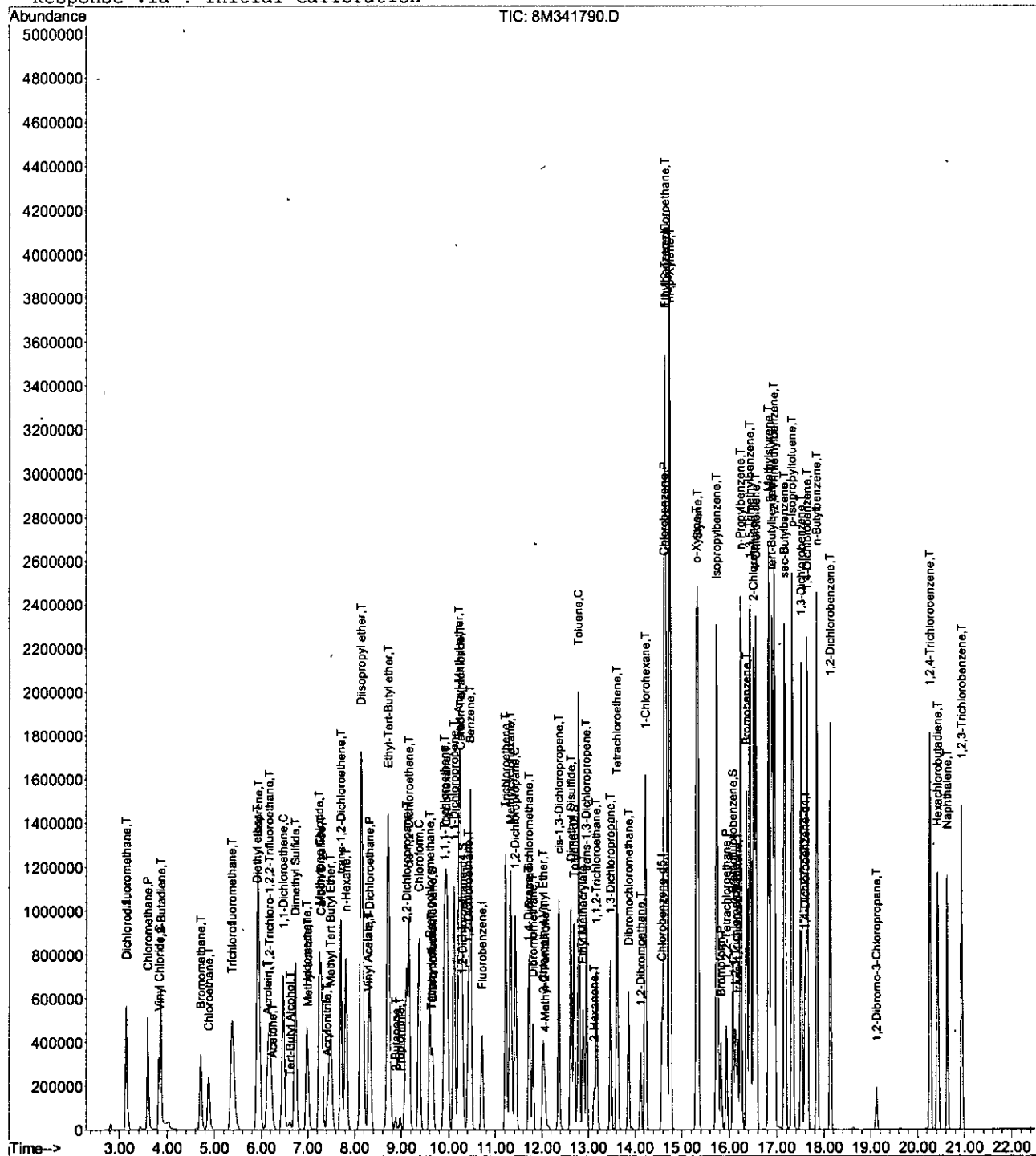
(#) = qualifier out of range (m) = manual integration
8M341790.D 8260WTR.M Wed Nov 21 14:14:39 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341790.D
Acq On : 17 Nov 2007 18:02
Sample : WG256215-09 100ug/L STD 8260
Misc : 1,1 STD23191
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:14 2007

Vial: 14
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update   : Wed Nov 21 13:56:03 2007
Response via  : Initial Calibration
```



8M341790.D 8260WTR.M Wed Nov 21 14:14:43 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111707\8M341791.D

Vial: 15

Acq On : 17 Nov 2007 18:32

Operator: CMS

Sample : WG256215-10 200ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23191

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:14:50 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	576525	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	470838	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	261557	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	559793	100.7983	ug/L	0.00
Spiked Amount	25.000	Range 86	- 118	Recovery	=	403.20%#
42) 1,2-Dichloroethane-d4	10.30	65	544232	92.7173	ug/L	0.00
Spiked Amount	25.000	Range 80	- 120	Recovery	=	370.88%#
56) Toluene-d8	12.70	98	1691273	97.7688	ug/L	0.00
Spiked Amount	25.000	Range 88	- 110	Recovery	=	391.08%#
77) p-Bromofluorobenzene	16.08	95	749512	98.4351	ug/L	0.00
Spiked Amount	25.000	Range 86	- 115	Recovery	=	393.76%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.14	85	1390117	178.9245	ug/L	93
3) Chloromethane	3.60	50	1340591	198.1392	ug/L	99
4) Vinyl Chloride	3.83	62	707877	168.6613	ug/L	99
5) 1,3-Butadiene	3.87	54	580002	167.4223	ug/L	88
6) Bromomethane	4.69	94	798313	203.8422	ug/L	99
7) Chloroethane	4.87	64	811512	200.2542	ug/L	95
8) Trichlorofluoromethane	5.37	101	2223086	190.4584	ug/L	98
9) Diethyl ether	5.92	59	862632	277.4535	ug/L	97
10) Isoprene	5.93	67	1263791	197.9966	ug/L	79
11) Acrolein	6.14	56	194135	383.7227	ug/L	100
12) 1,1,2-Trichloro-1,2,2-Trif	6.16	101	1074155	187.1403	ug/L	95
13) Acetone	6.25	43	188118	197.7804	ug/L	93
14) 1,1-Dichloroethene	6.46	61	1797204	201.3741	ug/L	91
16) Dimethyl Sulfide	6.73	62	1204766	200.4536	ug/L	88
17) Iodomethane	6.98	142	1493425	196.9051	ug/L	95
18) Methyl acetate	7.01	43	545600	194.4087	ug/L	94
19) Methylene Chloride	7.25	84	892972	199.6175	ug/L	78
20) Carbon Disulfide	7.29	76	2749771	188.4262	ug/L	98
21) Acrylonitrile	7.42	53	241981	212.0687	ug/L	97
22) Methyl Tert Butyl Ether	7.50	73	1887053	190.6692	ug/L	94
23) trans-1,2-Dichloroethene	7.70	61	1650611	189.7123	ug/L	90
24) n-Hexane	7.81	57	1358794	188.7106	ug/L	99
25) Diisopropyl ether	8.16	45	4785522	275.0122	ug/L	96
26) Vinyl Acetate	8.30	43	1088796	195.0440	ug/L	98
27) 1,1-Dichloroethane	8.32	63	1976916	193.3480	ug/L	99
28) Ethyl-Tert-Butyl ether	8.73	59	4038508	281.0404	ug/L	96
29) 2-Butanone	8.89	43	268479	207.8224	ug/L	93
30) Propionitrile	8.98	54	125174	335.8149	ug/L	# 66
31) 2,2-Dichloropropane	9.11	77	1657530	190.8375	ug/L	98
32) cis-1,2-Dichloroethene	9.16	96	1054720	189.9517	ug/L	85
33) Chloroform	9.38	83	1823240	183.6805	ug/L	99
34) Bromochloromethane	9.60	130	596463	194.3216	ug/L	96
35) Tetrahydrofuran	9.64	42	236653	310.9985	ug/L	90
37) 1,1,1-Trichloroethane	9.91	97	1805380	190.6745	ug/L	94
38) Cyclohexane	9.96	56	1810823	196.1837	ug/L	93
39) 1,1-Dichloropropene	10.11	75	1394898	197.1273	ug/L	99
40) Tert-Amyl-Methyl ether	10.24	73	2618133	275.9128	ug/L	# 77
41) Carbon Tetrachloride	10.26	117	1599442	199.3168	ug/L	99
43) 1,2-Dichloroethane	10.42	62	1372422	178.7877	ug/L	99
44) Benzene	10.46	78	3410411	180.8887	ug/L	94

(#) = qualifier out of range (m) = manual integration
 8M341791.D 8260WTR.M Wed Nov 21 14:15:12 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341791.D
Acq On : 17 Nov 2007 18:32
Sample : WG256215-10 200ug/L STD 8260
Misc : 1,1 STD23191
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:14:50 2007

Vial: 15
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

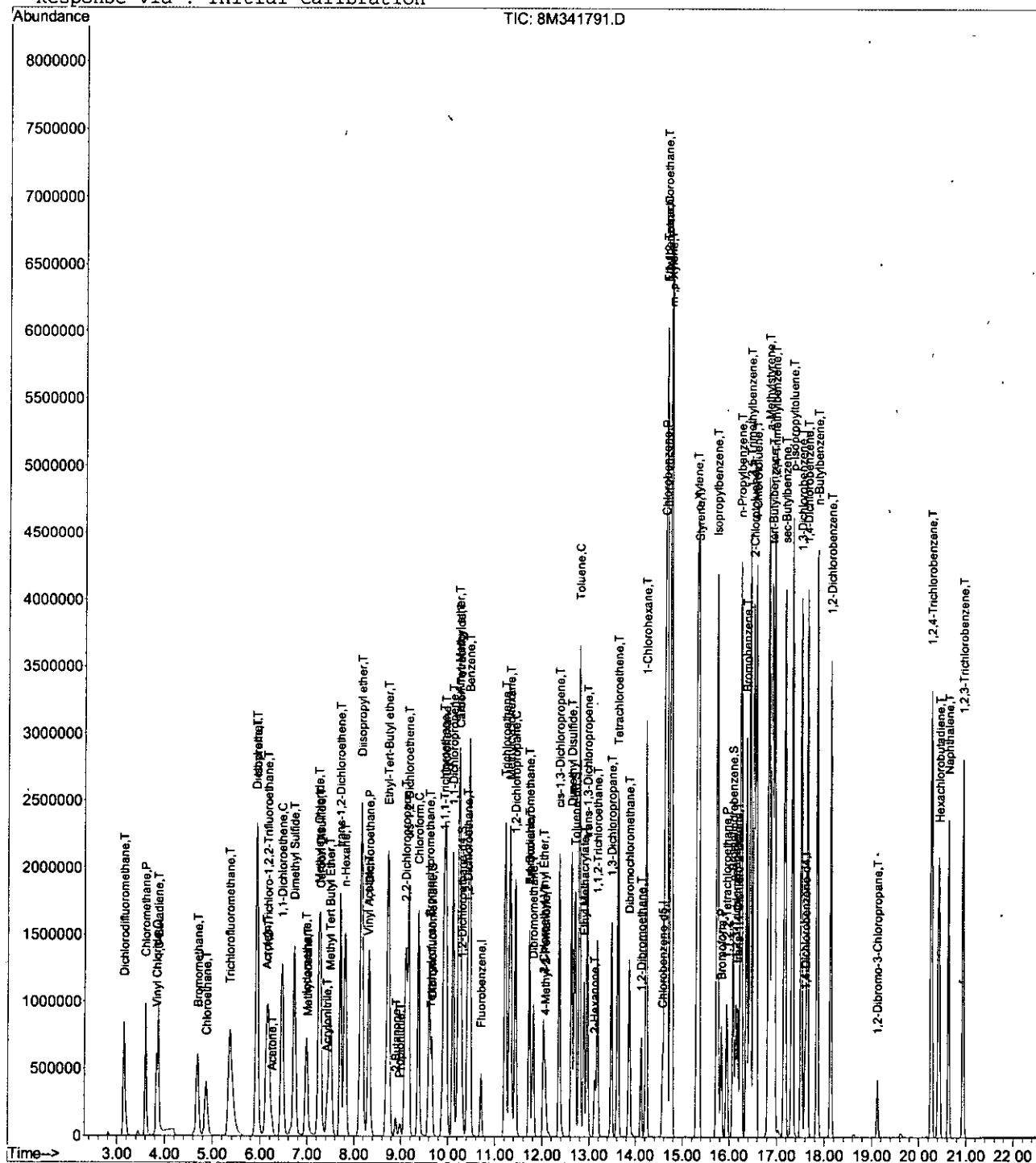
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
45) Trichloroethene	11.22	130	1096756	171.0725	ug/L	97
46) Methylcyclohexane	11.32	83	1418442	192.2004	ug/L	83
47) 1,2-Dichloropropane	11.42	63	944539	199.9561	ug/L	94
48) Bromodichloromethane	11.72	83	1322925	201.7714	ug/L	98
49) 1,4-Dioxane	11.72	88	15794	647.4825	ug/L	77
50) Dibromomethane	11.81	93	472721	196.8060	ug/L	91
51) 2-Chloroethyl Vinyl Ether	12.02	63	437378	216.9026	ug/L	99
52) 4-Methyl-2-Pentanone	12.07	58	208012	208.8147	ug/L	98
53) cis-1,3-Dichloropropene	12.37	75	1419116	201.7415	ug/L	99
54) Dimethyl Disulfide	12.62	94	1591439	199.2429	ug/L	96
57) Toluene	12.79	91	3652944	174.3008	ug/L	96
58) Ethyl Methacrylate	12.89	69	752783	199.7550	ug/L #	37
59) trans-1,3-Dichloropropene	12.97	75	1277732	203.9433	ug/L	99
60) 1,1,2-Trichloroethane	13.17	97	623768	190.4702	ug/L	96
61) 2-Hexanone	13.12	58	193705	212.4910	ug/L #	35
62) 1,3-Dichloropropane	13.48	76	1095243	190.6196	ug/L	85
63) Tetrachloroethene	13.62	164	852765	180.8703	ug/L	96
64) Dibromochloromethane	13.86	129	973049	199.6985	ug/L	100
65) 1,2-Dibromoethane	14.12	107	674202	206.6920	ug/L	99
66) 1-Chlorohexane	14.23	91	1312787	199.6984	ug/L	88
67) Chlorobenzene	14.63	112	2546324	163.4961	ug/L	96
68) 1,1,1,2-Tetrachloroethane	14.66	131	906809	165.4513	ug/L	99
69) Ethylbenzene	14.66	106	1328145	170.5996	ug/L	88
70) m-,p-Xylene	14.75	106	3122271	327.0690	ug/L	89
71) o-Xylene	15.31	106	1708523	184.9990	ug/L	94
72) Styrene	15.35	104	2754848	188.5228	ug/L	97
73) Bromoform	15.83	173	549025	199.6023	ug/L	99
74) Isopropylbenzene	15.74	105	4196033	181.3673	ug/L	96
76) 1,1,2,2-Tetrachloroethane	15.94	83	647310	199.5579	ug/L	98
78) 1,2,3-Trichloropropane	16.14	110	228166	201.1875	ug/L #	1
79) trans-1,4-Dichloro-2-Buten	16.18	53	288679	199.8849	ug/L #	1
80) n-Propylbenzene	16.24	91	5063052	175.9436	ug/L	93
81) Bromobenzene	16.37	156	1159049	183.9875	ug/L	98
82) 1,3,5-Trimethylbenzene	16.44	105	3722778	182.0020	ug/L	96
83) 2-Chlorotoluene	16.51	91	3420289	170.3704	ug/L	93
84) 4-Chlorotoluene	16.56	91	3009247	162.4483	ug/L	94
85) a-Methylstyrene	16.83	118	2257519	198.6202	ug/L	99
86) tert-Butylbenzene	16.90	134	889032	183.4911	ug/L	90
87) 1,2,4-Trimethylbenzene	16.96	105	3796098	175.3026	ug/L	81
88) sec-Butylbenzene	17.17	105	4552654	182.6584	ug/L	93
89) p-Isopropyltoluene	17.33	119	4124373	182.3984	ug/L	96
90) 1,3-Dichlorobenzene	17.51	146	2313177	176.1364	ug/L	96
91) 1,4-Dichlorobenzene	17.64	146	2280914	168.5527	ug/L	95
92) n-Butylbenzene	17.86	91	3601818	180.7645	ug/L	93
93) 1,2-Dichlorobenzene	18.13	146	2047064	175.0596	ug/L	95
94) 1,2-Dibromo-3-Chloropropan	19.12	75	141911	199.7093	ug/L	67
95) 1,2,4-Trichlorobenzene	20.26	180	1395085	173.5618	ug/L	98
96) Hexachlorobutadiene	20.43	225	591483	188.4945	ug/L	88
97) Naphthalene	20.63	128	2479124	194.6671	ug/L	98
98) 1,2,3-Trichlorobenzene	20.94	180	1198315	172.7975	ug/L	98

(#) = qualifier out of range (m) = manual integration
8M341791.D 8260WTR.M Wed Nov 21 14:15:13 2007

Vial: 15
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



8M341791.D 8260WTR.M

Wed Nov 21 14:15:17 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\111707\8M341792.D Vial: 16
 Acq On : 17 Nov 2007 19:02 Operator: CMS
 Sample : WG256215-11 300ug/L STD 8260 Inst : HPMS8
 Misc : 1,1 STD23191 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 14:15:23 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
 Last Update : Wed Nov 21 13:56:03 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	610470	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	490048	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	274971	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	0.00	111	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 118	Recovery	=	0.00%#	
42) 1,2-Dichloroethane-d4	0.00	65	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 80 - 120	Recovery	=	0.00%#	
56) Toluene-d8	0.00	98	0d	0.0000	ug/L	
Spiked Amount	25.000	Range 88 - 110	Recovery	=	0.00%#	
77) p-Bromofluorobenzene	0.00	95	0	0.0000	ug/L	
Spiked Amount	25.000	Range 86 - 115	Recovery	=	0.00%#	

Target Compounds

						Qvalue
9) Diethyl ether	5.92	59	1298897	394.5419	ug/L	98
13) Acetone	6.24	43	279190	277.2085	ug/L	94
21) Acrylonitrile	7.41	53	344811	285.3844	ug/L	88
25) Diisopropyl ether	8.15	45	6718937	364.6506	ug/L	97
28) Ethyl-Tert-Butyl ether	8.73	59	5690057	373.9540	ug/L	96
29) 2-Butanone	8.87	43	415902	304.0373	ug/L	94
30) Propionitrile	8.97	54	172950	438.1877	ug/L #	68
35) Tetrahydrofuran	9.64	42	343336	426.1078	ug/L	92
40) Tert-Amyl-Methyl ether	10.23	73	3919954	390.1350	ug/L #	77
49) 1,4-Dioxane	11.72	88	21287	824.1460	ug/L #	68
52) 4-Methyl-2-Pentanone	12.06	58	325126	308.2324	ug/L	99
61) 2-Hexanone	13.12	58	303481	319.8631	ug/L #	65

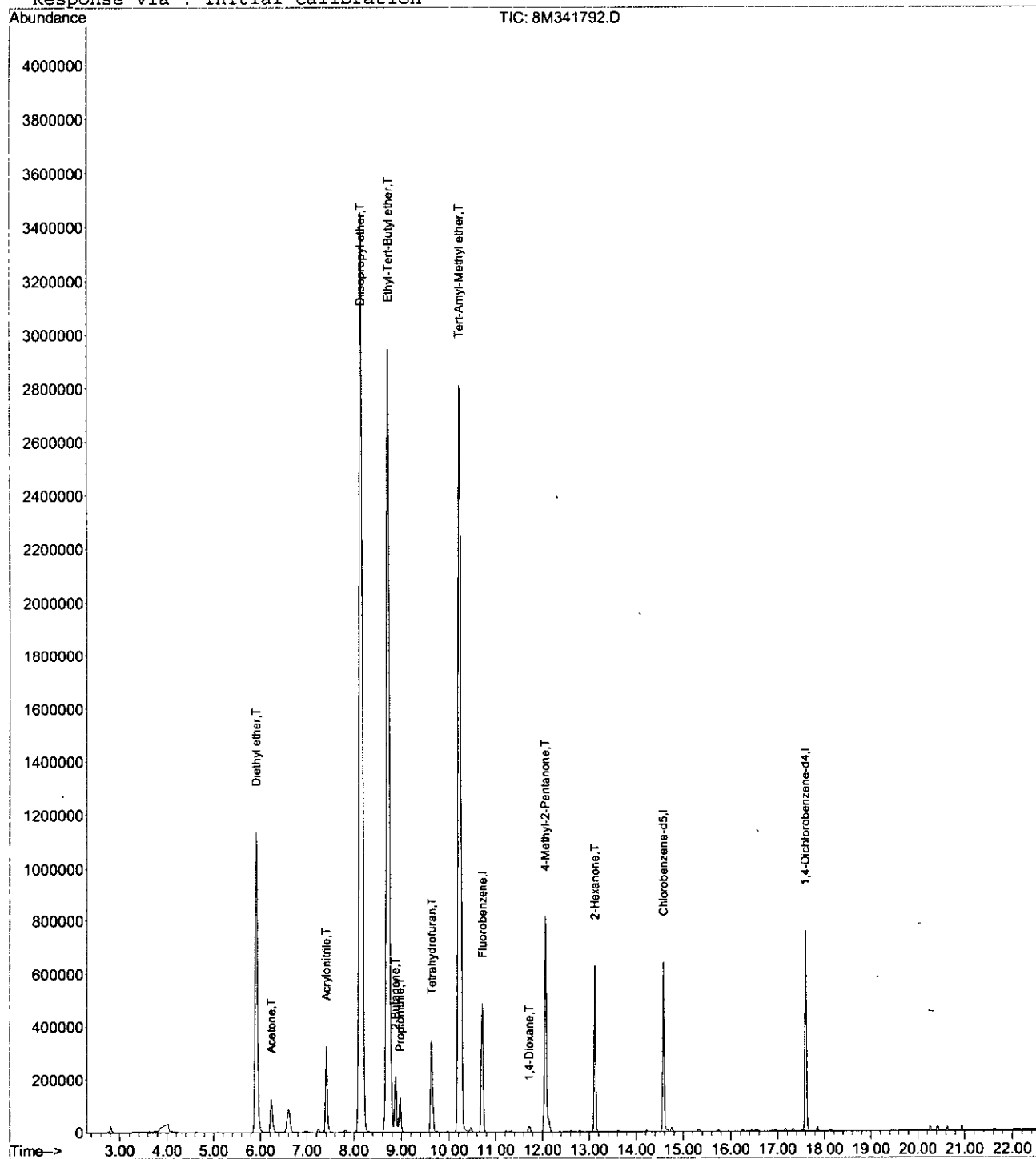
(#) = qualifier out of range (m) = manual integration
 8M341792.D 8260WTR.M Wed Nov 21 14:17:52 2007

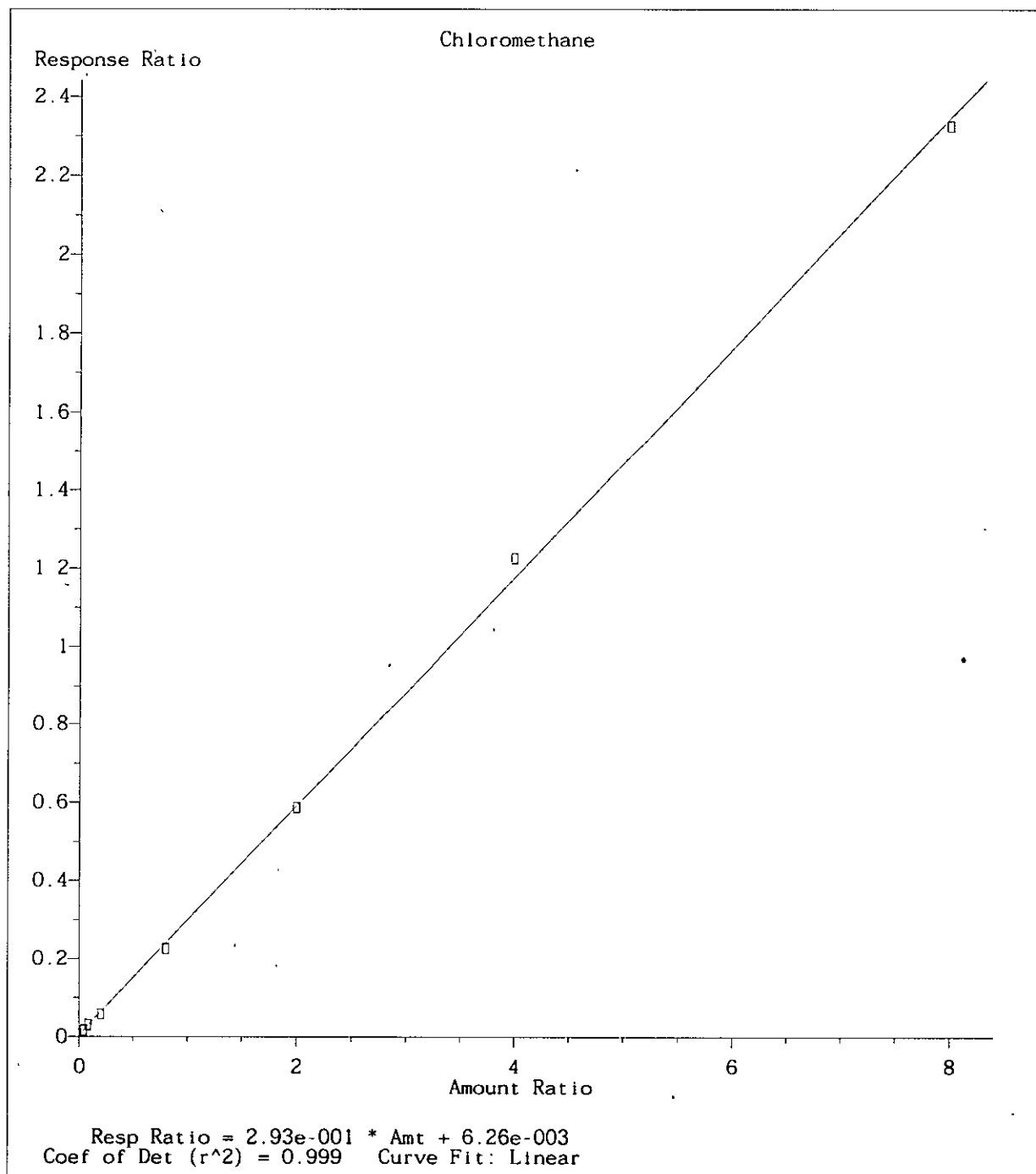
Data File : C:\MSDCHEM\1\DATA\111707\8M341792.D
Acq On : 17 Nov 2007 19:02
Sample : WG256215-11 300ug/L STD 8260
Misc : 1,1 STD23191
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:17 2007

Vial: 16
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

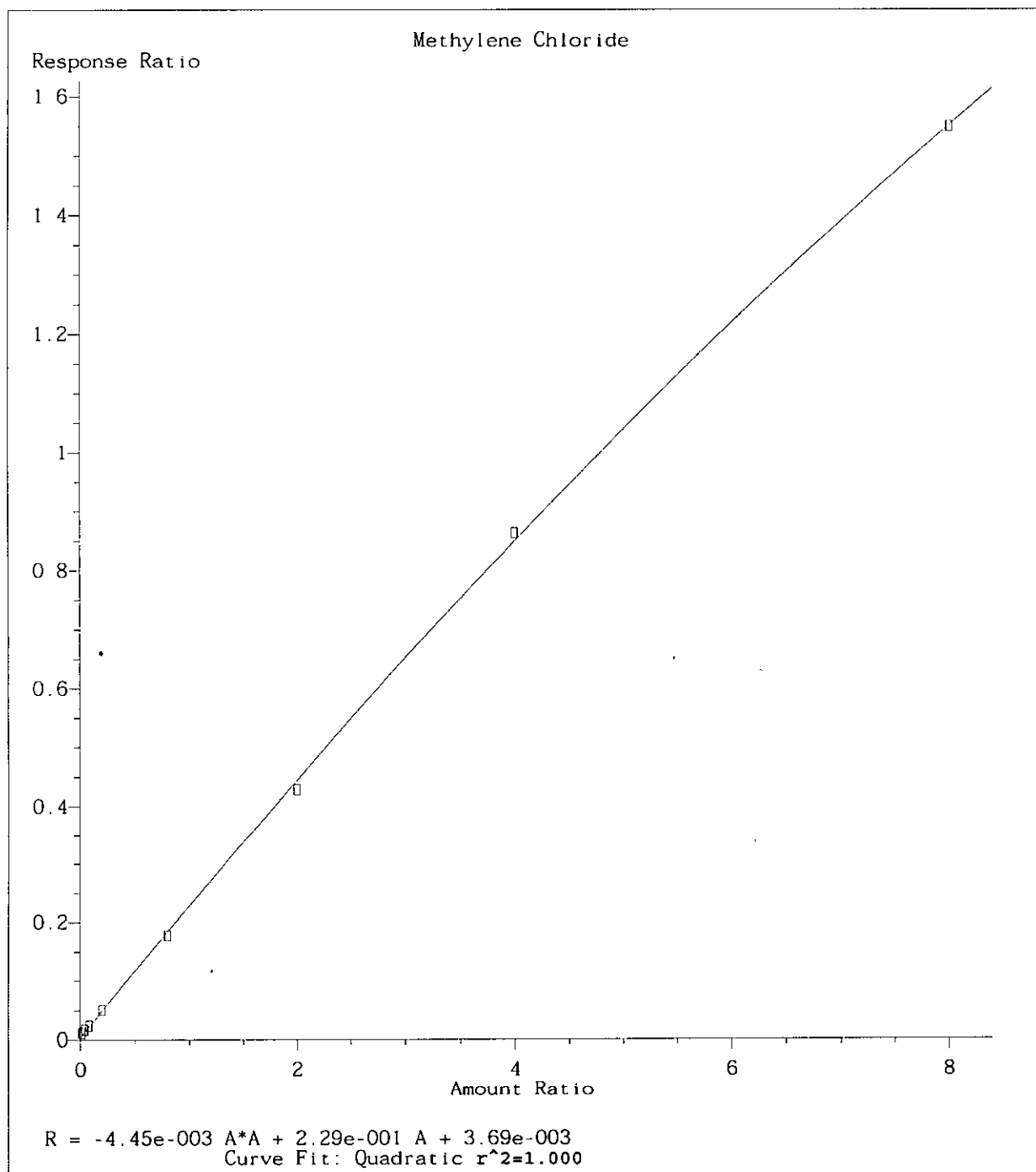
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration

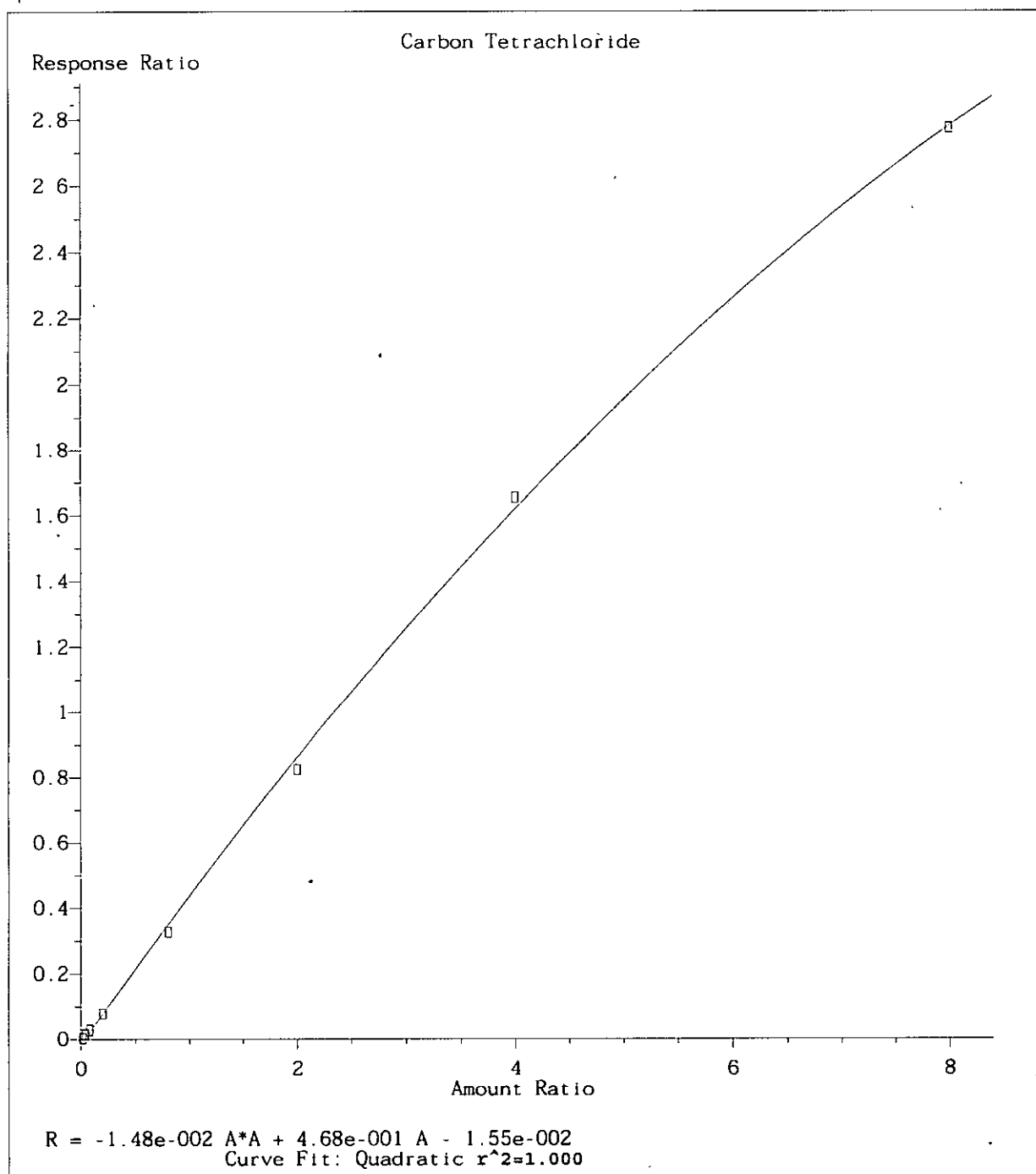




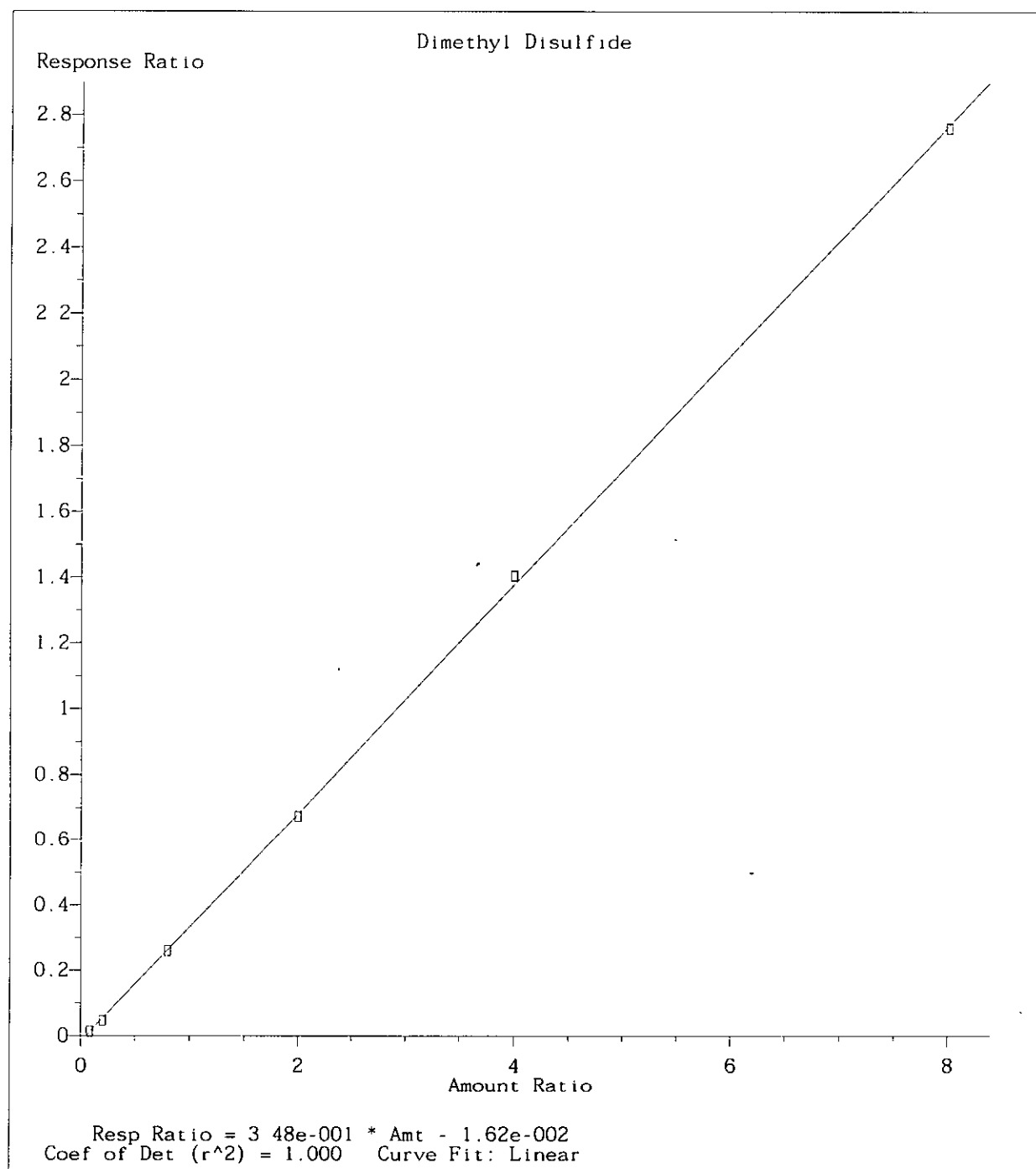
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Sun Nov 18 09:10:34 2007



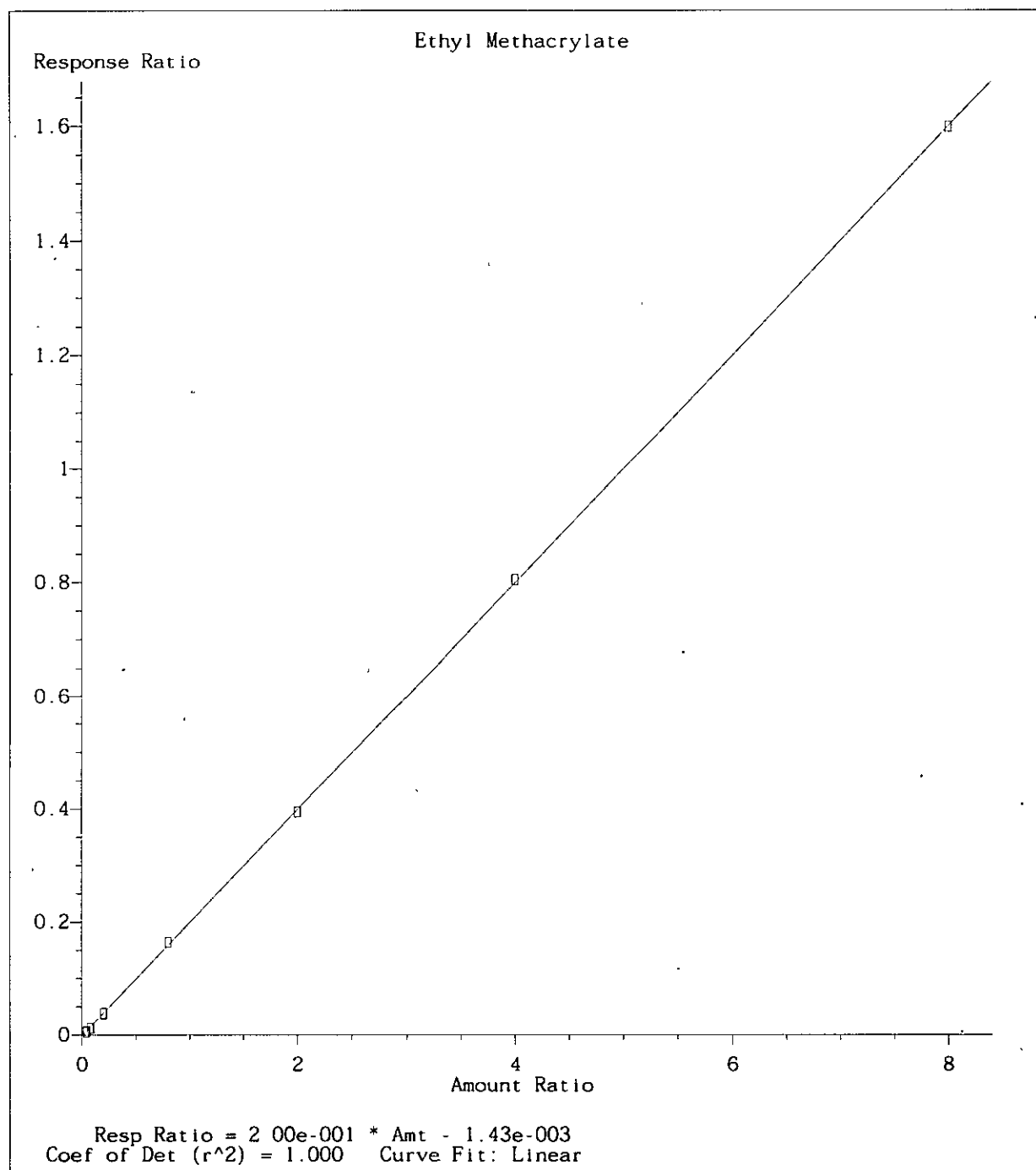
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Sun Nov 18 09:10:34 2007



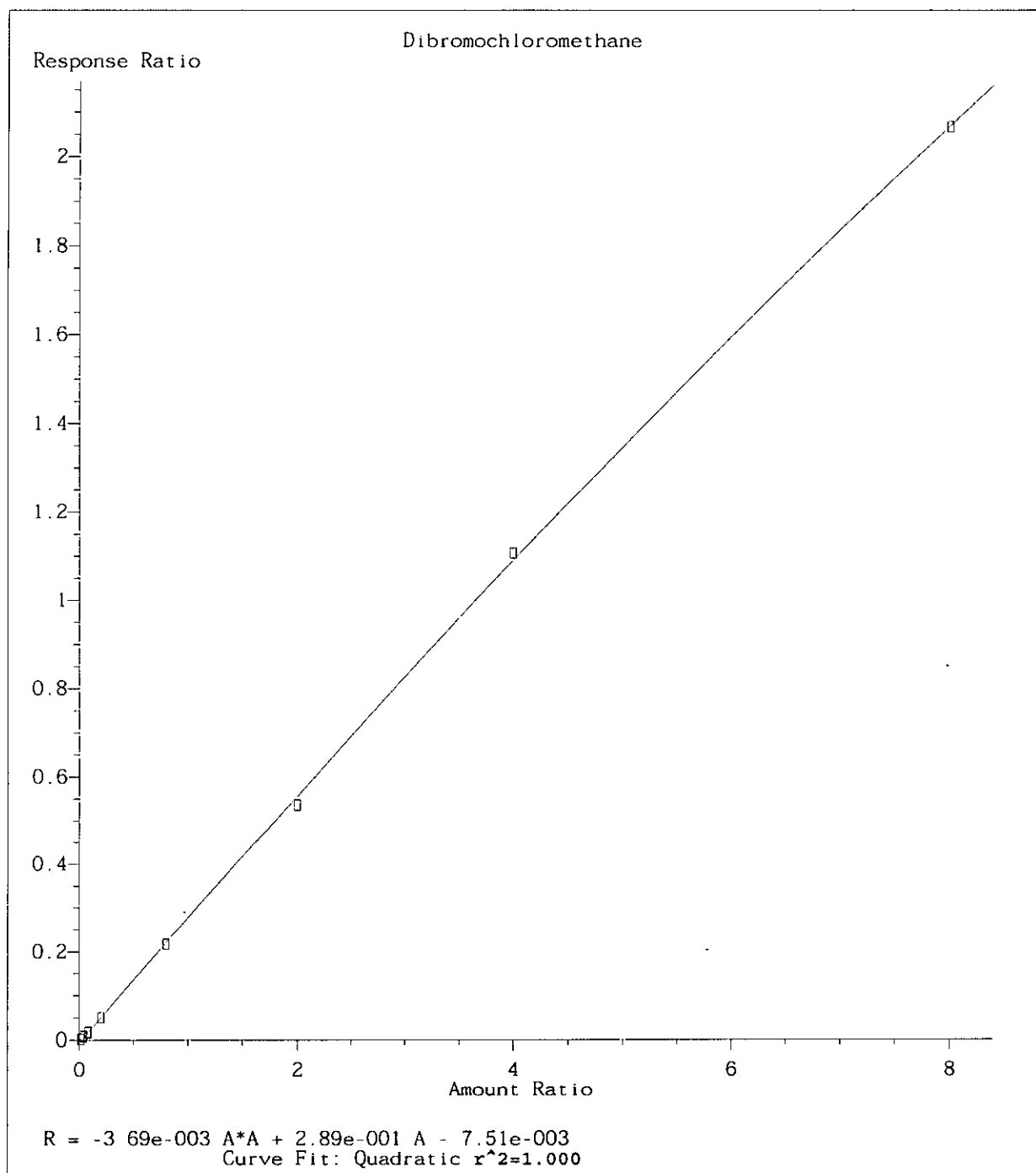
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:54:11 2007



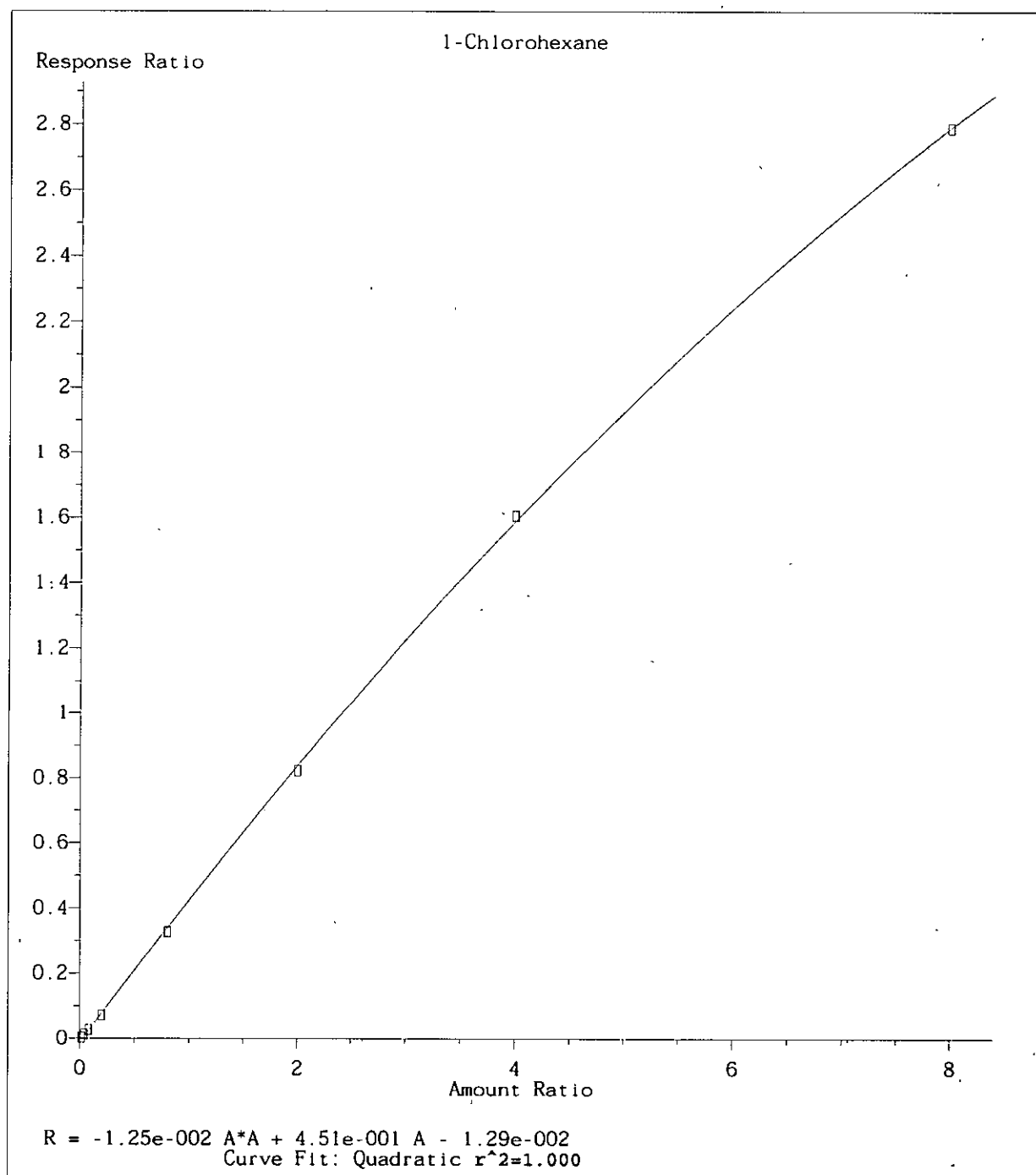
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:54:11 2007



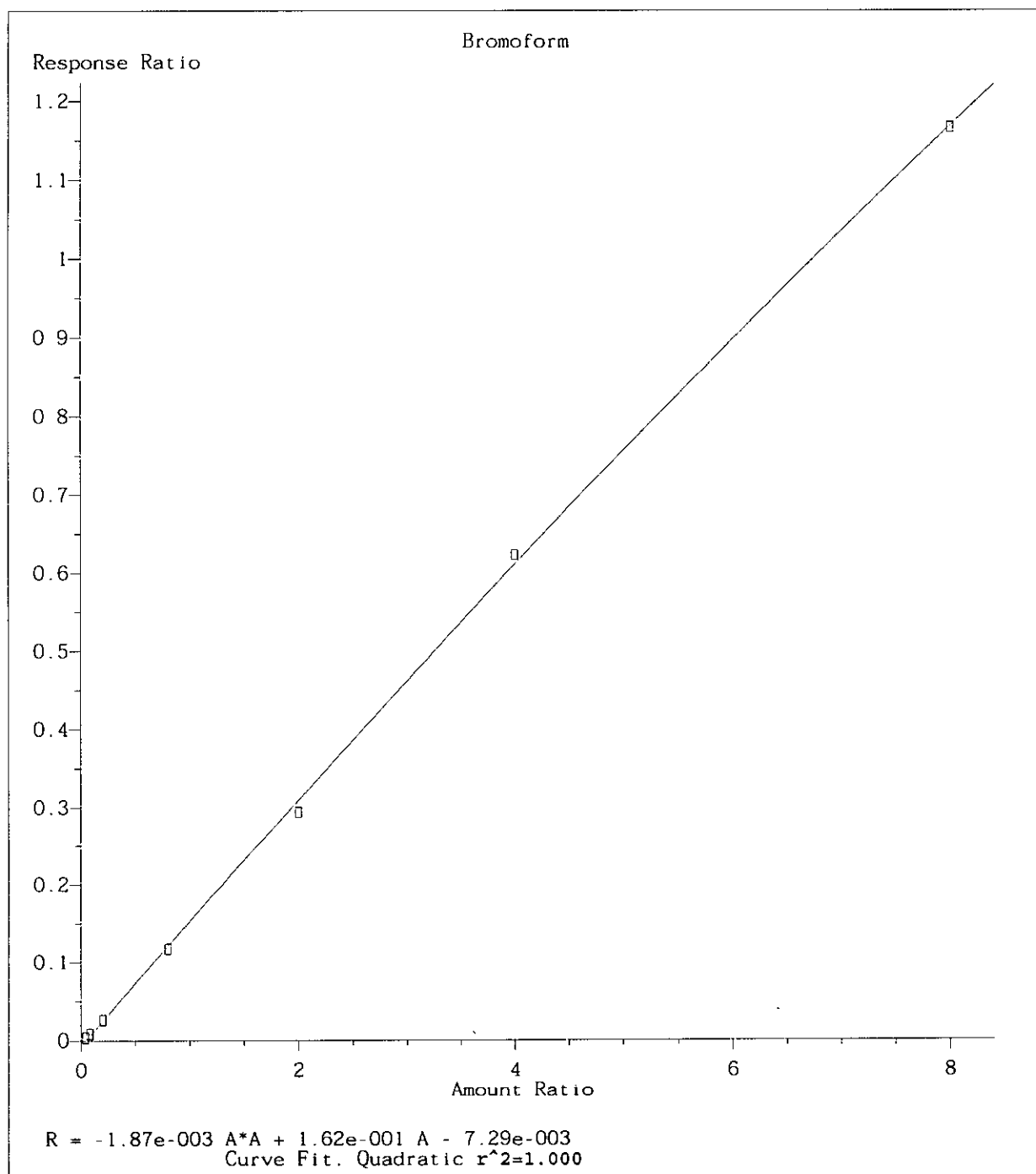
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:54:11 2007



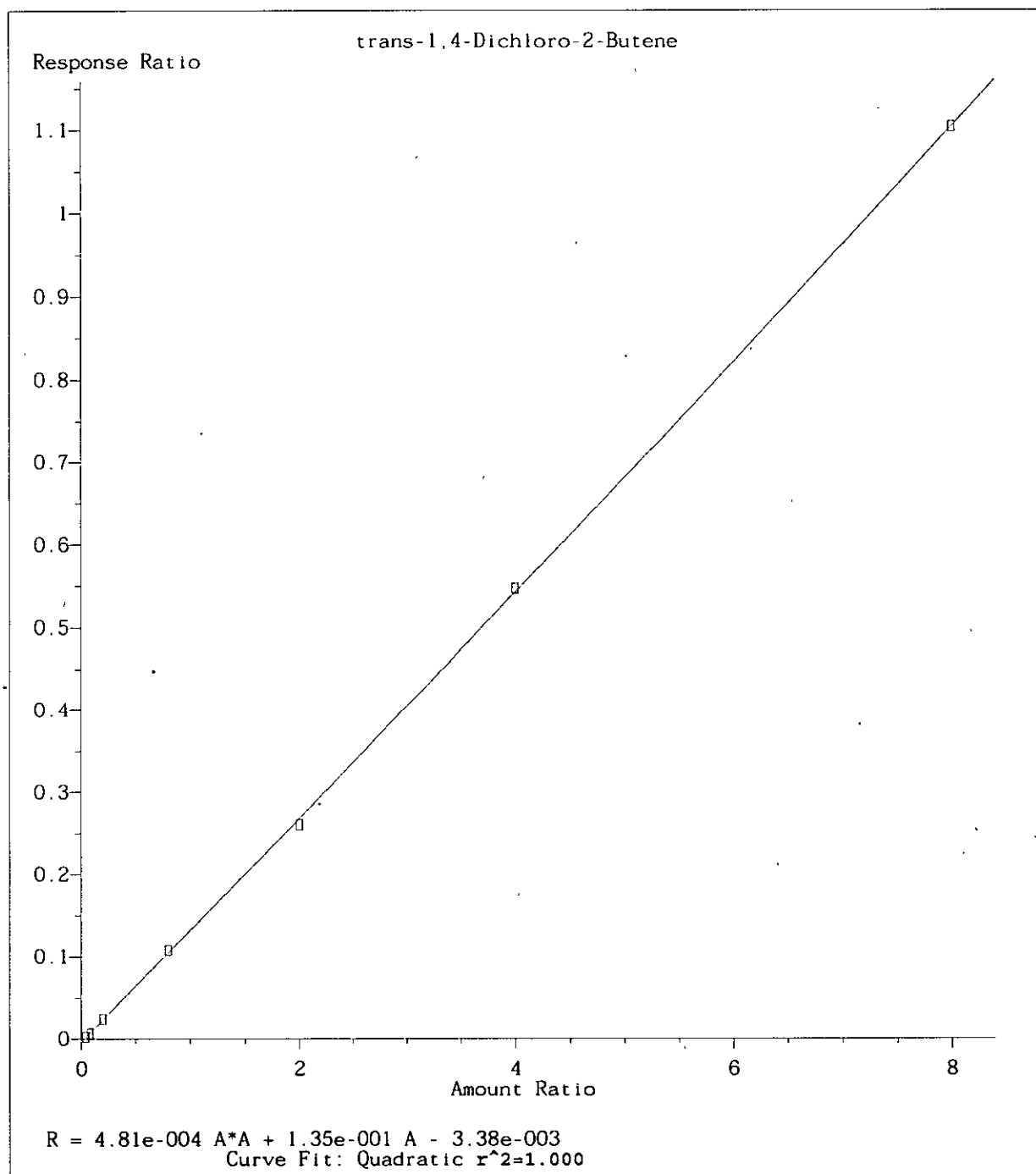
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:56:03 2007



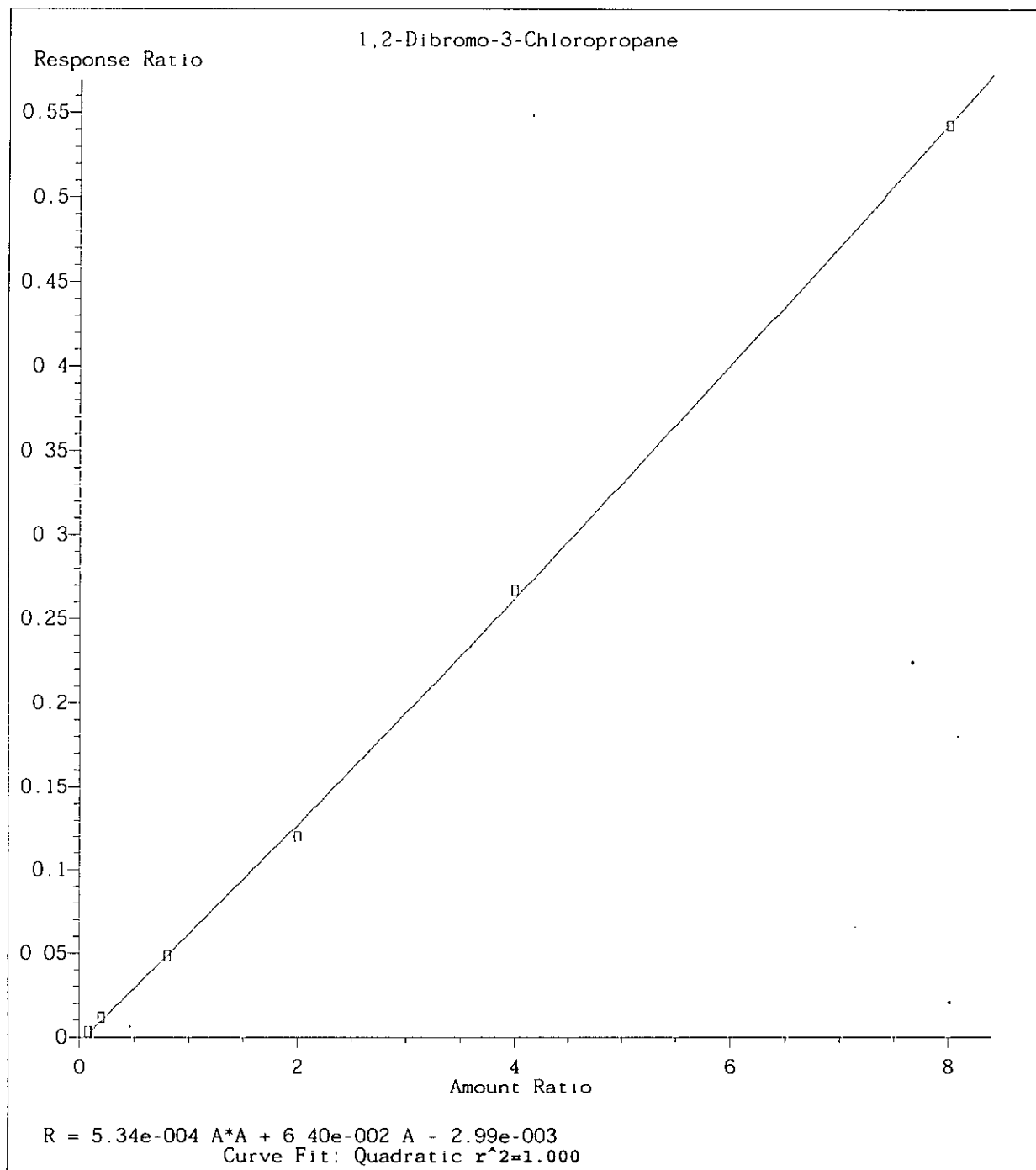
Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:56:03 2007



Method Name: C \MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:56:03 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13:56:03 2007



Method Name: C:\MSDCHEM\1\METHODS\8260WTR.M
Calibration Table Last Updated: Wed Nov 21 13.56.03 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341795.D

Vial: 19

Acq On : 17 Nov 2007 20:33

Operator: CMS

Sample : WG256215-12 20ug/L ALT SRC STD 8260

Inst : HPMS8

Misc : 1,1 STD23111

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 14:18:01 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	570826	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	463843	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	260300	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.66	111	134194	24.4047	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	97.60%	
42) 1,2-Dichloroethane-d4	10.30	65	137404	23.6423	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	94.56%	
56) Toluene-d8	12.70	98	438467	25.7291	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	102.92%	
77) p-Bromofluorobenzene	16.08	95	190387	25.1247	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	100.48%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.14	85	174155	22.6396	ug/L	94
3) Chloromethane	3.60	50	139652	20.3684	ug/L	99
4) Vinyl Chloride	3.83	62	84209	20.2642	ug/L	99
5) 1,3-Butadiene	3.87	54	56401	16.4432	ug/L	85
6) Bromomethane	4.73	94	82465	21.2669	ug/L	97
7) Chloroethane	4.88	64	83777	20.8798	ug/L	94
8) Trichlorofluoromethane	5.39	101	190933	16.5211	ug/L	98
9) Diethyl ether	5.92	59	353721	114.9052	ug/L	97
10) Isoprene	5.96	67	126482	20.0136	ug/L	80
11) Acrolein	6.13	56	64051	127.8657	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.18	101	101188	17.8051	ug/L	97
13) Acetone	6.24	43	21470	22.7981	ug/L	88
14) 1,1-Dichloroethene	6.47	61	191519	21.6737	ug/L	90
15) Tert-Butyl Alcohol	6.59	59	42446	209.5413	ug/L #	85
16) Dimethyl Sulfide	6.73	62	104363	17.5377	ug/L	86
17) Iodomethane	6.98	142	75667	10.0761	ug/L	98
18) Methyl acetate	7.00	43	63329	22.7907	ug/L	95
19) Methylene Chloride	7.25	84	103597	19.7096	ug/L	80
20) Carbon Disulfide	7.29	76	240666	16.6561	ug/L	99
21) Acrylonitrile	7.42	53	23900	21.1547	ug/L	99
22) Methyl Tert Butyl Ether	7.49	73	211220	21.5549	ug/L	97
23) trans-1,2-Dichloroethene	7.71	61	174935	20.3068	ug/L	90
24) n-Hexane	7.82	57	123562	17.3317	ug/L	100
25) Diisopropyl ether	8.15	45	1869782	108.5245	ug/L	95
26) Vinyl Acetate	8.29	43	94016	17.0099	ug/L	95
27) 1,1-Dichloroethane	8.32	63	206052	20.3537	ug/L	99
28) Ethyl-Tert-Butyl ether	8.72	59	1566580	110.1070	ug/L	96
29) 2-Butanone	8.87	43	27897	21.8099	ug/L	91
30) Propionitrile	8.97	54	38078	103.1750	ug/L #	65
31) 2,2-Dichloropropane	9.11	77	159524	18.5499	ug/L	99
32) cis-1,2-Dichloroethene	9.17	96	116855	21.2553	ug/L	88
33) Chloroform	9.38	83	202414	20.5956	ug/L	99
34) Bromochloromethane	9.61	130	66581	21.9080	ug/L	98
35) Tetrahydrofuran	9.64	42	80839	107.2955	ug/L	91
37) 1,1,1-Trichloroethane	9.92	97	198427	21.1660	ug/L	96
38) Cyclohexane	9.96	56	174505	19.0945	ug/L	95
39) 1,1-Dichloropropene	10.11	75	144347	20.6028	ug/L	99
40) Tert-Amyl-Methyl ether	10.23	73	1035337	110.1986	ug/L #	78
41) Carbon Tetrachloride	10.26	117	177907	17.8699	ug/L	99
43) 1,2-Dichloroethane	10.41	62	156157	20.5459	ug/L	97

(#) = qualifier out of range (m) = manual integration

8M341795.D 8260WTR.M Wed Nov 21 14:18:06 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341795.D
Acq On : 17 Nov 2007 20:33
Sample : WG256215-12 20ug/L ALT SRC STD 8260
Misc : 1,1 STD23111
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:18:01 2007

Vial: 19
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.47	78	385887	20.6718	ug/L	94
45) Trichloroethene	11.22	130	119357	18.8032	ug/L	97
46) Methylcyclohexane	11.32	83	139888	19.1442	ug/L	84
47) 1,2-Dichloropropane	11.43	63	100999	21.5947	ug/L	92
48) Bromodichloromethane	11.73	83	141736	21.8333	ug/L	99
49) 1,4-Dioxane	11.72	88	3951	163.5902	ug/L #	67
50) Dibromomethane	11.81	93	51572	21.6851	ug/L	91
51) 2-Chloroethyl Vinyl Ether	12.03	63	40045	20.0572	ug/L	99
52) 4-Methyl-2-Pentanone	12.06	58	19367	19.6358	ug/L	100
53) cis-1,3-Dichloropropene	12.37	75	147031	21.1106	ug/L	98
54) Dimethyl Disulfide	12.63	94	137553	18.4553	ug/L	96
57) Toluene	12.79	91	427127	20.6878	ug/L	99
58) Ethyl Methacrylate	12.88	69	76974	20.8935	ug/L #	38
59) trans-1,3-Dichloropropene	12.96	75	125099	20.2686	ug/L	98
60) 1,1,2-Trichloroethane	13.17	97	68291	21.1674	ug/L	96
61) 2-Hexanone	13.12	58	17580	19.5758	ug/L #	27
62) 1,3-Dichloropropane	13.48	76	120162	21.2288	ug/L	85
63) Tetrachloroethene	13.62	164	95171	20.4900	ug/L	95
64) Dibromochloromethane	13.87	129	97249	18.9621	ug/L	100
65) 1,2-Dibromoethane	14.13	107	71214	22.1615	ug/L	99
66) 1-Chlorohexane	14.23	91	138974	17.6829	ug/L	86
67) Chlorobenzene	14.63	112	307127	20.0176	ug/L	98
68) 1,1,1,2-Tetrachloroethane	14.66	131	117245	21.7145	ug/L	98
69) Ethylbenzene	14.66	106	160381	20.9115	ug/L	99
70) m-,p-Xylene	14.76	106	391139	41.5911	ug/L	97
71) o-Xylene	15.31	106	191158	21.0107	ug/L	95
72) Styrene	15.35	104	318404	22.1180	ug/L	95
73) Bromoform	15.83	173	50926	18.2297	ug/L	98
74) Isopropylbenzene	15.74	105	448211	19.6654	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.95	83	67998	21.0642	ug/L	98
78) 1,2,3-Trichloropropane	16.13	110	24313	21.5417	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	20709	15.3688	ug/L #	1
80) n-Propylbenzene	16.24	91	595811	20.8047	ug/L	97
81) Bromobenzene	16.37	156	134223	21.4095	ug/L	93
82) 1,3,5-Trimethylbenzene	16.43	105	439663	21.5984	ug/L	99
83) 2-Chlorotoluene	16.51	91	385340	19.2871	ug/L	87
84) 4-Chlorotoluene	16.57	91	393328	21.3356	ug/L	93
85) a-Methylstyrene	16.83	118	238929	21.1229	ug/L	97
86) tert-Butylbenzene	16.90	134	97910	20.3057	ug/L	90
87) 1,2,4-Trimethylbenzene	16.95	105	472531	21.9267	ug/L	87
88) sec-Butylbenzene	17.17	105	518038	20.8847	ug/L	96
89) p-Isopropyltoluene	17.33	119	464485	20.6408	ug/L	99
90) 1,3-Dichlorobenzene	17.52	146	264995	20.2754	ug/L	97
91) 1,4-Dichlorobenzene	17.64	146	263084	19.5350	ug/L	96
92) n-Butylbenzene	17.85	91	413565	20.8558	ug/L	96
93) 1,2-Dichlorobenzene	18.14	146	239192	20.5539	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	19.12	75	12826	20.2702	ug/L	71
95) 1,2,4-Trichlorobenzene	20.27	180	164505	20.5648	ug/L	98
96) Hexachlorobutadiene	20.42	225	62751	20.0941	ug/L	89
97) Naphthalene	20.63	128	274739	21.6774	ug/L	99
98) 1,2,3-Trichlorobenzene	20.94	180	141669	20.5274	ug/L	98

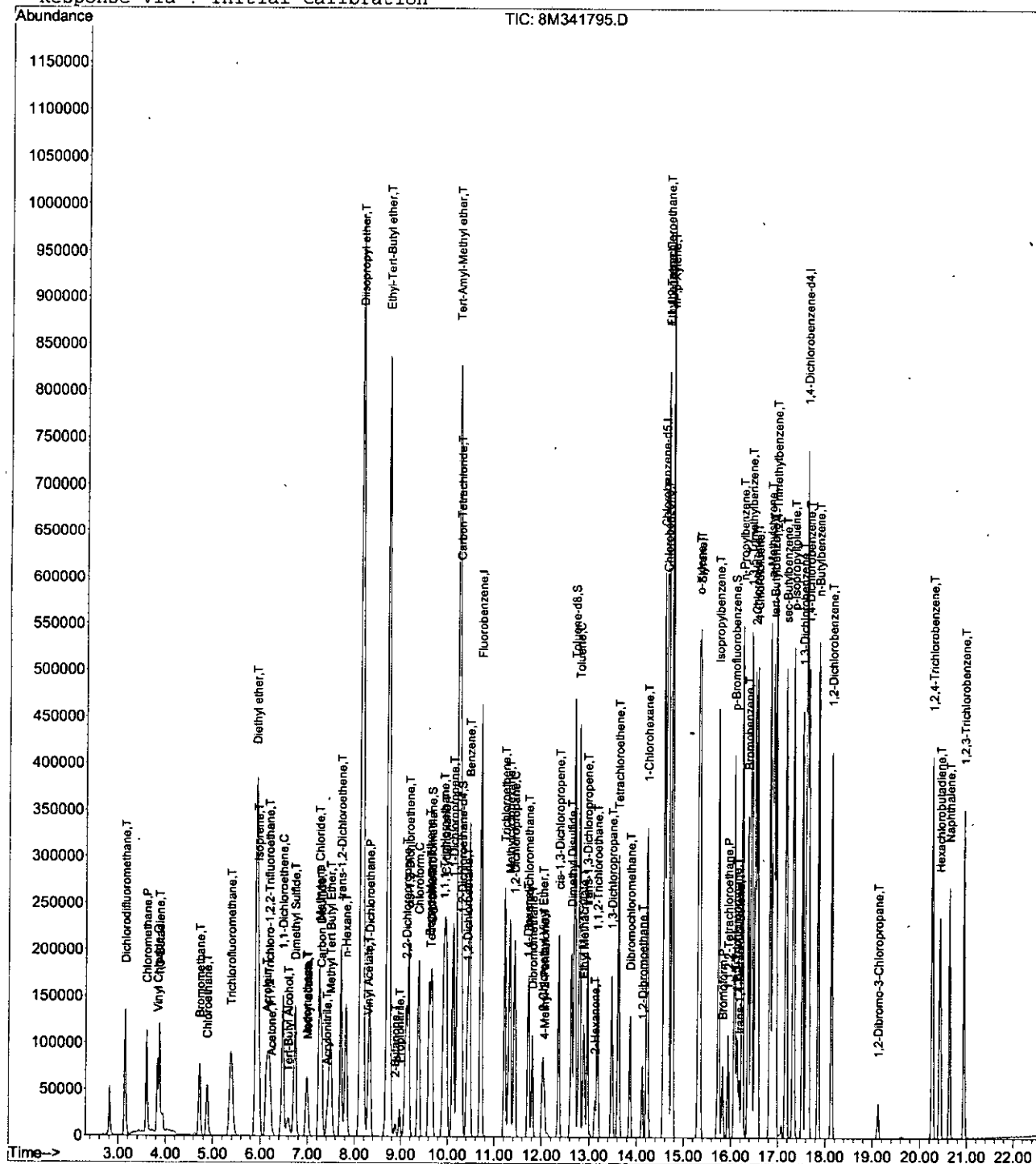
(#) = qualifier out of range (m) = manual integration
8M341795.D 8260WTR.M Wed Nov 21 14:18:07 2007

Data File : C:\MSDCHEM\1\DATA\111707\8M341795.D
Acq On : 17 Nov 2007 20:33
Sample : WG256215-12 20ug/L ALT SRC STD 8260
Misc : 1,1 STD23111
MS Integration Params: RTEINT.P
Quant Time: Nov 21 14:18 2007

Vial: 19
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



8M341795.D 8260WTR.M

Wed Nov 21 14:18:11 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112007\10M60658.D

Vial: 26

Acq On : 20 Nov 2007 19:16

Operator: CMS

Sample : WG256535-02 50ug/L STD 8260

Inst : HPMS10

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 19:39:07 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	474635	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	435535	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	238210	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	168694	26.2499	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	105.00%	
42) 1,2-Dichloroethane-d4	10.44	65	165191	25.3567	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	101.44%	
56) Toluene-d8	12.84	98	527383	23.8765	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	95.52%	
77) p-Bromofluorobenzene	16.22	95	206735	23.0376	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	92.16%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.23	85	426766	66.2619	ug/L	99
3) Chloromethane	3.70	50	297715	57.7368	ug/L	99
4) Vinyl Chloride	3.93	62	235801	57.7586	ug/L	100
5) 1,3-Butadiene	3.98	54	160632	62.7624	ug/L	95
6) Bromomethane	4.84	94	259435	59.2894	ug/L	99
7) Chloroethane	5.01	64	244318	52.6481	ug/L	100
8) Trichlorofluoromethane	5.52	101	698857	61.9091	ug/L	100
9) Diethyl ether	6.04	59	413257	97.6398	ug/L	100
10) Isoprene	6.08	67	451384	53.8437	ug/L	97
11) Acrolein	6.25	56	36832	132.6165	ug/L	93
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	363802	58.9228	ug/L	98
13) Acetone	6.35	43	52815	47.6854	ug/L	99
14) 1,1-Dichloroethene	6.61	96	291150	54.0716	ug/L	97
15) Tert-Butyl Alcohol	6.71	59	48073	157.9566	ug/L	96
16) Dimethyl Sulfide	6.87	62	398925	50.0561	ug/L	96
17) Iodomethane	7.12	142	478797	50.4963	ug/L	94
18) Methyl acetate	7.12	43	133548	39.5700	ug/L	99
19) Methylene Chloride	7.38	84	305658	50.6537	ug/L	98
20) Carbon Disulfide	7.44	76	1015115	52.3032	ug/L	100
21) Acrylonitrile	7.54	53	72697	47.8983	ug/L	98
22) Methyl Tert Butyl Ether	7.61	73	669999	48.3222	ug/L	98
23) trans-1,2-Dichloroethene	7.84	96	329561	53.3219	ug/L	100
24) n-Hexane	7.95	57	525502	54.1371	ug/L	99
25) Diisopropyl ether	8.28	45	2002813	100.3190	ug/L	99
26) Vinyl Acetate	8.42	43	440961	54.8615	ug/L	99
27) 1,1-Dichloroethane	8.46	63	635606	52.0242	ug/L	100
28) Ethyl-Tert-Butyl ether	8.85	59	1820857	97.7747	ug/L	99
29) 2-Butanone	9.00	43	71511	44.3711	ug/L	100
30) Propionitrile	9.09	54	43915	88.2702	ug/L	96
31) 2,2-Dichloropropane	9.25	77	578283	54.3364	ug/L	100
32) cis-1,2-Dichloroethene	9.30	96	346125	52.8961	ug/L	98
33) Chloroform	9.52	83	621229	54.4786	ug/L	99
34) Bromochloromethane	9.73	128	154129	52.5192	ug/L	95
35) Tetrahydrofuran	9.77	42	85259	86.3259	ug/L	99
37) 1,1,1-Trichloroethane	10.06	97	575330	57.5505	ug/L	99
38) Cyclohexane	10.11	56	624491	52.8832	ug/L	100
39) 1,1-Dichloropropene	10.25	75	468780	54.9337	ug/L	100
40) Carbon Tetrachloride	10.40	117	525335	59.4399	ug/L	99
41) Tert-Amyl-Methyl ether	10.37	73	1295188	95.8457	ug/L	98
43) 1,2-Dichloroethane	10.55	62	448601	53.4242	ug/L	97

(#)= qualifier out of range (m)= manual integration

10M60658.D 8260WTR.M Tue Nov 20 19:39:09 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\10M60658.D

Vial: 26

Acq On : 20 Nov 2007 19:16

Operator: CMS

Sample : WG256535-02 50ug/L STD 8260

Inst : HPMS10

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 19:39:07 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

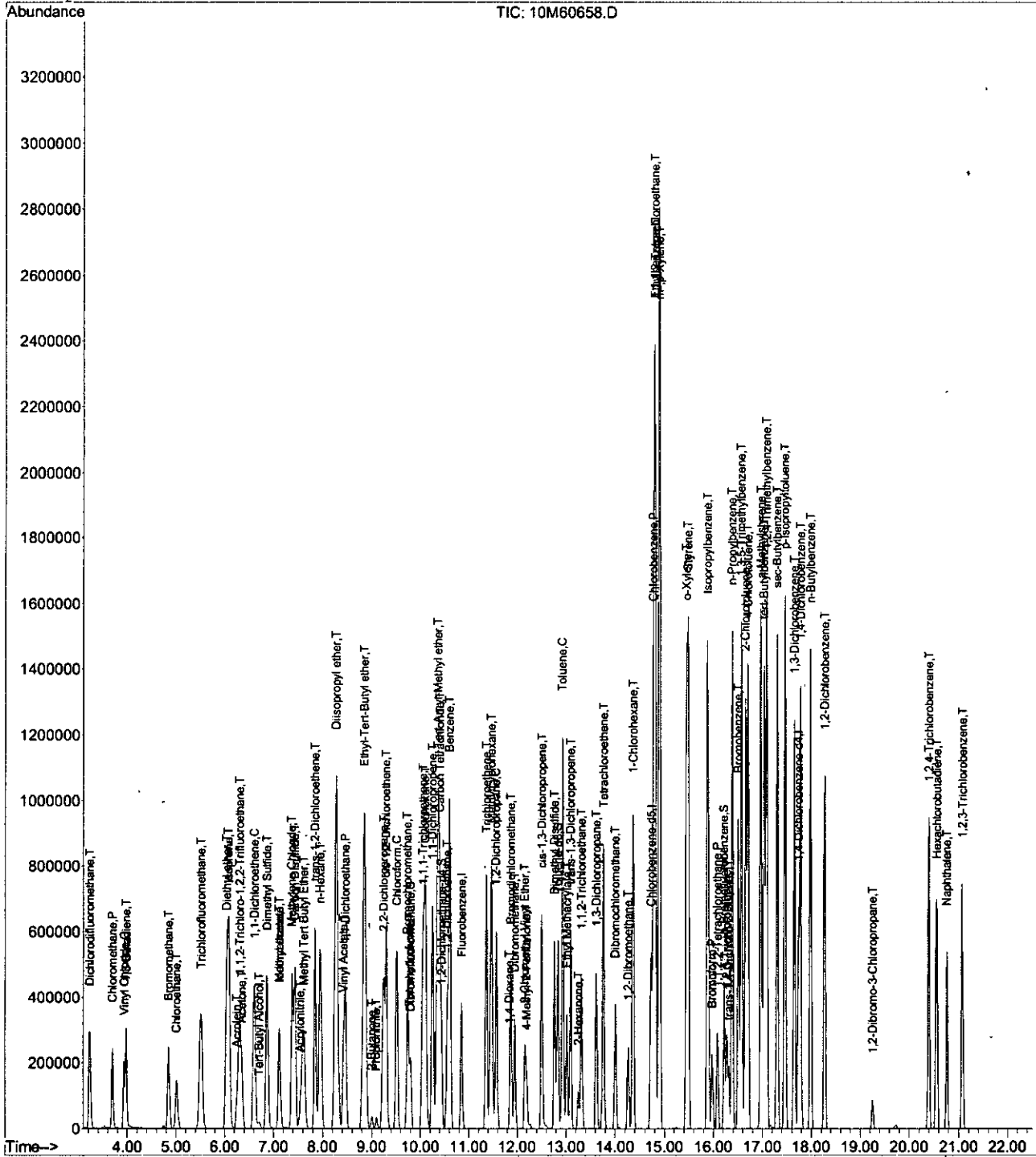
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	1216286	50.5750	ug/L	100
45) Trichloroethene	11.37	130	362620	52.3945	ug/L	98
46) Methylcyclohexane	11.47	83	530751	53.2037	ug/L	98
47) 1,2-Dichloropropane	11.56	63	313841	49.5142	ug/L	94
48) Bromodichloromethane	11.86	83	425355	54.3277	ug/L	100
49) 1,4-Dioxane	11.84	88	3742	161.3057	ug/L	96
50) Dibromomethane	11.95	93	154720	52.1283	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.15	63	134721	49.9535	ug/L	99
52) 4-Methyl-2-Pentanone	12.20	58	61292	44.4838	ug/L	98
53) cis-1,3-Dichloropropene	12.51	75	482478	49.5683	ug/L	99
54) Dimethyl Disulfide	12.76	79	215919	42.5534	ug/L	99
57) Toluene	12.93	91	1248868	48.7470	ug/L	99
58) Ethyl Methacrylate	13.02	69	250755	45.9027	ug/L	100
59) trans-1,3-Dichloropropene	13.09	75	420214	48.0712	ug/L	99
60) 1,1,2-Trichloroethane	13.31	97	193478	46.3137	ug/L	98
61) 2-Hexanone	13.25	43	99029	42.3150	ug/L #	99
62) 1,3-Dichloropropane	13.62	76	364717	46.5389	ug/L	100
63) Tetrachloroethene	13.77	164	294734	52.7531	ug/L	99
64) Dibromochloromethane	14.00	129	276118	54.0348	ug/L	100
65) 1,2-Dibromoethane	14.26	107	219232	47.4713	ug/L	100
66) 1-Chlorohexane	14.37	91	441201	48.7620	ug/L	96
67) Chlorobenzene	14.77	112	877150	48.3154	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.80	131	338625	52.5656	ug/L	99
69) Ethylbenzene	14.80	106	476576	48.2342	ug/L	98
70) m-,p-Xylene	14.89	106	1168756	97.2932	ug/L	95
71) o-Xylene	15.45	106	567997	48.2898	ug/L	96
72) Styrene	15.48	104	942039	47.9728	ug/L	98
73) Bromoform	15.97	173	146063	53.8448	ug/L	99
74) Isopropylbenzene	15.88	105	1453177	50.5975	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	188679	42.0841	ug/L	99
78) 1,2,3-Trichloropropane	16.27	110	68975	45.4706	ug/L	71
79) trans-1,4-Dichloro-2-Butene	16.31	53	53624	31.8826	ug/L	67
80) n-Propylbenzene	16.38	91	1684239	49.8114	ug/L	99
81) Bromobenzene	16.51	156	378729	48.2493	ug/L	97
82) 1,3,5-Trimethylbenzene	16.57	105	1284967	50.3204	ug/L	97
83) 2-Chlorotoluene	16.65	91	1026061	44.6501	ug/L	91
84) 4-Chlorotoluene	16.70	91	1103447	53.8436	ug/L	89
85) a-Methylstyrene	16.97	118	712439	49.5891	ug/L	96
86) tert-Butylbenzene	17.03	134	283686	48.7937	ug/L	95
87) 1,2,4-Trimethylbenzene	17.09	105	1309216	49.5882	ug/L	97
88) sec-Butylbenzene	17.30	105	1567953	50.4427	ug/L	99
89) p-Isopropyltoluene	17.46	119	1359820	50.6692	ug/L	98
90) 1,3-Dichlorobenzene	17.65	146	734217	48.7188	ug/L	100
91) 1,4-Dichlorobenzene	17.78	146	736222	47.8137	ug/L	99
92) n-Butylbenzene	17.99	91	1150201	50.1848	ug/L	98
93) 1,2-Dichlorobenzene	18.27	146	626456	46.6228	ug/L	100
94) 1,2-Dibromo-3-Chloropropan	19.26	157	36507	39.6811	ug/L	98
95) 1,2,4-Trichlorobenzene	20.40	180	417142	45.1619	ug/L	100
96) Hexachlorobutadiene	20.56	225	213886	53.5985	ug/L	99
97) Naphthalene	20.77	128	578048	39.0633	ug/L	99
98) 1,2,3-Trichlorobenzene	21.08	180	323055	42.9406	ug/L	98

(#) = qualifier out of range (m) = manual integration
10M60658.D 8260WTR.M Tue Nov 20 19:39:09 2007

Vial: 26
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



Page 3

Data File : C:\MSDCHEM\1\DATA\112107\10M60683.D

Vial: 2

Acq On : 21 Nov 2007 9:09

Operator: CMS

Sample : WG256558-02 50ug/L CCV STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 09:31:41 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	493240	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	454248	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	251013	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	180690	27.0560	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 108.24%		
42) 1,2-Dichloroethane-d4	10.43	65	176189	26.0248	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	= 104.08%		
56) Toluene-d8	12.83	98	557699	24.2089	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 96.84%		
77) p-Bromofluorobenzene	16.21	95	220260	23.2928	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	= 93.16%		

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.23	85	429825	64.2196	ug/L	99
3) Chloromethane	3.69	50	297518	55.4011	ug/L	99
4) Vinyl Chloride	3.93	62	238146	56.1327	ug/L	100
5) 1,3-Butadiene	3.97	54	155196	57.7323	ug/L	97
6) Bromomethane	4.84	94	269759	59.3233	ug/L	99
7) Chloroethane	5.01	64	251234	52.0964	ug/L	99
8) Trichlorofluoromethane	5.51	101	692330	59.0175	ug/L	100
9) Diethyl ether	6.04	59	448106	101.8800	ug/L	99
10) Isoprene	6.08	67	460210	52.8258	ug/L	99
11) Acrolein	6.26	56	50933	176.4708	ug/L	92
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	366546	57.1279	ug/L	98
13) Acetone	6.36	43	55965	48.6235	ug/L	99
14) 1,1-Dichloroethene	6.61	96	292643	52.2989	ug/L	100
15) Tert-Butyl Alcohol	6.71	59	61731	195.1827	ug/L	100
16) Dimethyl Sulfide	6.87	62	412657	49.8260	ug/L	100
17) Iodomethane	7.12	142	483369	49.0619	ug/L	95
18) Methyl acetate	7.12	43	161672	46.0962	ug/L	100
19) Methylene Chloride	7.38	84	311976	49.6986	ug/L	94
20) Carbon Disulfide	7.44	76	1006475	49.9020	ug/L	100
21) Acrylonitrile	7.54	53	80216	50.8588	ug/L	99
22) Methyl Tert Butyl Ether	7.61	73	744645	51.6801	ug/L	99
23) trans-1,2-Dichloroethene	7.85	96	332691	51.7979	ug/L	98
24) n-Hexane	7.95	57	527030	52.2465	ug/L	99
25) Diisopropyl ether	8.27	45	2052454	98.9277	ug/L	99
26) Vinyl Acetate	8.42	43	469157	56.1678	ug/L	99
27) 1,1-Dichloroethane	8.46	63	627751	49.4432	ug/L	100
28) Ethyl-Tert-Butyl ether	8.85	59	1960659	101.3105	ug/L	99
29) 2-Butanone	9.01	43	78969	47.1504	ug/L	98
30) Propionitrile	9.10	54	50781	98.2209	ug/L	98
31) 2,2-Dichloropropane	9.25	77	569729	51.5134	ug/L	97
32) cis-1,2-Dichloroethene	9.31	96	347692	51.1313	ug/L	99
33) Chloroform	9.51	83	614898	51.8895	ug/L	100
34) Bromochloromethane	9.74	128	161244	52.8712	ug/L	93
35) Tetrahydrofuran	9.76	42	99450	96.8963	ug/L	98
37) 1,1,1-Trichloroethane	10.05	97	567736	54.6487	ug/L	97
38) Cyclohexane	10.10	56	619242	50.4607	ug/L	99
39) 1,1-Dichloropropene	10.25	75	466128	52.5626	ug/L	99
40) Carbon Tetrachloride	10.40	117	509775	55.5037	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	1432836	102.0324	ug/L	99
43) 1,2-Dichloroethane	10.56	62	452662	51.8744	ug/L	98

(#) = qualifier out of range (m) = manual integration

10M60683.D 8260WTR.M Wed Nov 21 09:31:43 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60683.D

Vial: 2

Acq On : 21 Nov 2007 9:09

Operator: CMS

Sample : WG256558-02 50ug/L CCV STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 09:31:41 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	1222721	48.9248	ug/L	100
45) Trichloroethene	11.37	130	360966	50.1882	ug/L	99
46) Methylcyclohexane	11.47	83	543301	52.4074	ug/L	99
47) 1,2-Dichloropropane	11.57	63	319933	48.5714	ug/L	98
48) Bromodichloromethane	11.87	83	426250	52.3884	ug/L	99
49) 1,4-Dioxane	11.85	88	4938	204.8323	ug/L	94
50) Dibromomethane	11.94	93	159685	51.7718	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.16	63	146967	52.4387	ug/L	100
52) 4-Methyl-2-Pentanone	12.19	58	70859	49.4874	ug/L	98
53) cis-1,3-Dichloropropene	12.50	75	495415	48.9775	ug/L	99
54) Dimethyl Disulfide	12.77	79	235631	44.6866	ug/L	98
57) Toluene	12.94	91	1271515	47.5864	ug/L	98
58) Ethyl Methacrylate	13.02	69	281327	49.3776	ug/L	100
59) trans-1,3-Dichloropropene	13.10	75	439631	48.2206	ug/L	99
60) 1,1,2-Trichloroethane	13.32	97	207840	47.7021	ug/L	99
61) 2-Hexanone	13.26	43	113101	46.3371	ug/L #	99
62) 1,3-Dichloropropane	13.62	76	381267	46.6466	ug/L	98
63) Tetrachloroethene	13.76	164	296395	50.8649	ug/L	100
64) Dibromochloromethane	14.01	129	288845	54.1969	ug/L	100
65) 1,2-Dibromoethane	14.26	107	235652	48.9247	ug/L	99
66) 1-Chlorohexane	14.36	91	445942	47.2556	ug/L	100
67) Chlorobenzene	14.78	112	889351	46.9694	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.81	131	344118	51.2177	ug/L	99
69) Ethylbenzene	14.80	106	487630	47.3198	ug/L	99
70) m-,p-Xylene	14.89	106	1181466	94.2996	ug/L	97
71) o-Xylene	15.45	106	569313	46.4077	ug/L	96
72) Styrene	15.49	104	962174	46.9796	ug/L	99
73) Bromoform	15.97	173	163602	57.8258	ug/L	99
74) Isopropylbenzene	15.87	105	1458747	48.6991	ug/L	98
76) 1,1,1,2,2-Tetrachloroethane	16.08	83	210165	44.4855	ug/L	100
78) 1,2,3-Trichloropropane	16.28	110	75529	47.2516	ug/L	70
79) trans-1,4-Dichloro-2-Butene	16.31	53	62657	35.3531	ug/L	78
80) n-Propylbenzene	16.38	91	1685125	47.2956	ug/L	99
81) Bromobenzene	16.51	156	391899	47.3805	ug/L	94
82) 1,3,5-Trimethylbenzene	16.57	105	1288102	47.8703	ug/L	97
83) 2-Chlorotoluene	16.66	91	1142829	47.1948	ug/L	100
84) 4-Chlorotoluene	16.70	91	982144	45.4801	ug/L	99
85) a-Methylstyrene	16.97	118	722033	47.6935	ug/L	98
86) tert-Butylbenzene	17.03	134	284761	46.4805	ug/L	96
87) 1,2,4-Trimethylbenzene	17.08	105	1309384	47.0649	ug/L	98
88) sec-Butylbenzene	17.30	105	1564562	47.7663	ug/L	100
89) p-Isopropyltoluene	17.46	119	1355217	47.9220	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	742096	46.7300	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	757163	46.6656	ug/L	98
92) n-Butylbenzene	17.98	91	1125412	46.5987	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	651559	46.0178	ug/L	99
94) 1,2-Dibromo-3-Chloropropane	19.25	157	43514	44.8849	ug/L	98
95) 1,2,4-Trichlorobenzene	20.40	180	436383	44.8352	ug/L	99
96) Hexachlorobutadiene	20.56	225	208605	49.6088	ug/L	99
97) Naphthalene	20.76	128	651787	41.7998	ug/L	100
98) 1,2,3-Trichlorobenzene	21.07	180	347812	43.8732	ug/L	99

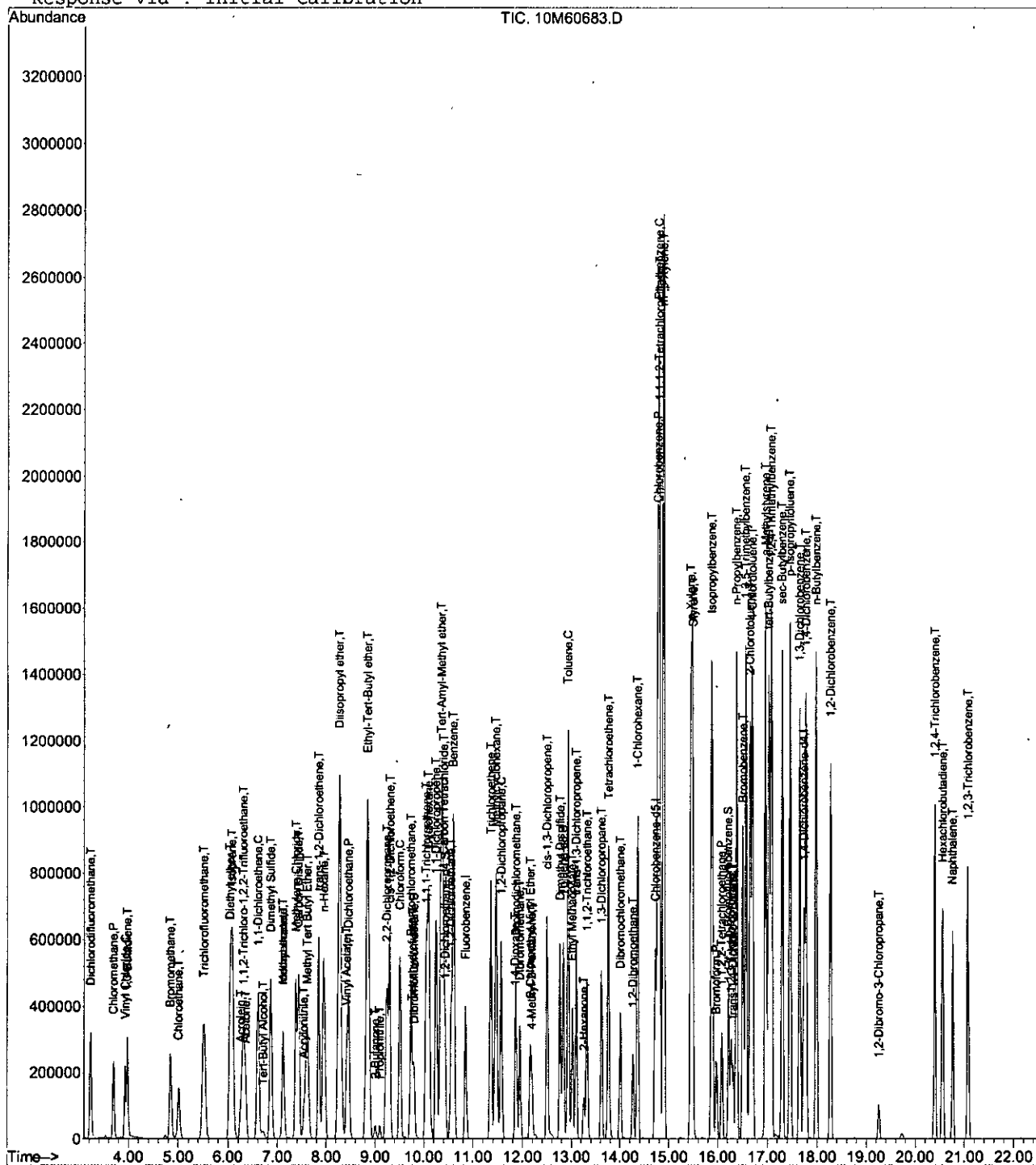
(#) = qualifier out of range (m) = manual integration
10M60683.D 8260WTR.M Wed Nov 21 09:31:43 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60683.D
Acq On : 21 Nov 2007 9:09
Sample : WG256558-02 50ug/L CCV STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 21 9:31 2007

Vial: 2
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



10M60683.D 8260WTR.M Wed Nov 21 09:31:44 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112307\10M60710.D Vial: 2
 Acq On : 23 Nov 2007 11:40 Operator: TMB
 Sample : WG256660-02 50ug/L CCV STD 8260 Inst : HPMS10
 Misc : 1,1 STD23152 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 23 15:20:40 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	625720	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	527658	25.00	ug/L	0.00
.75) 1,4-Dichlorobenzene-d4	17.74	152	282968	25.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Dibromofluoromethane	9.80	111	212734	25.1099	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	= 100.44%		
42) 1,2-Dichloroethane-d4	10.44	65	193265	22.5029	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	= 90.00%		
56) Toluene-d8	12.84	98	709719	26.5218	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	= 106.08%		
77) p-Bromofluorobenzene	16.22	95	265799	24.9344	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	= 99.72%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	487465	57.4113	ug/L	98
3) Chloromethane	3.70	50	357224	52.2803	ug/L	99
4) Vinyl Chloride	3.93	62	268734	49.9314	ug/L	100
5) 1,3-Butadiene	3.97	54	130132	35.9894	ug/L	94
6) Bromomethane	4.84	94	328027	56.8640	ug/L	100
7) Chloroethane	5.01	64	296079	48.3966	ug/L	100
8) Trichlorofluoromethane	5.50	101	802695	53.9382	ug/L	100
9) Diethyl ether	6.03	59	450344	80.7106	ug/L	98
10) Isoprene	6.08	67	544406	49.2596	ug/L	98
11) Acrolein	6.25	56	49115	134.1424	ug/L	89
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	422525	51.9099	ug/L	95
13) Acetone	6.35	43	54684	37.4514	ug/L	99
14) 1,1-Dichloroethene	6.61	96	359332	50.6207	ug/L	96
15) Tert-Butyl Alcohol	6.70	59	52995	132.0843	ug/L	97
16) Dimethyl Sulfide	6.86	62	493138	46.9368	ug/L	98
17) Iodomethane	7.12	142	616612	49.3336	ug/L	93
18) Methyl acetate	7.12	43	158717	35.6723	ug/L	97
19) Methylene Chloride	7.38	84	366088	45.7678	ug/L	93
20) Carbon Disulfide	7.43	76	1276289	49.8818	ug/L	100
21) Acrylonitrile	7.54	53	78477	39.2216	ug/L	99
22) Methyl Tert Butyl Ether	7.60	73	791756	43.3156	ug/L	98
23) trans-1,2-Dichloroethene	7.84	96	409752	50.2887	ug/L	96
24) n-Hexane	7.94	57	621573	48.5727	ug/L	99
25) Diisopropyl ether	8.28	45	2192879	83.3177	ug/L	99
26) Vinyl Acetate	8.42	43	452705	42.7231	ug/L	100
27) 1,1-Dichloroethane	8.45	63	770396	47.8312	ug/L	99
28) Ethyl-Tert-Butyl ether	8.84	59	2041624	83.1584	ug/L	99
29) 2-Butanone	9.00	43	75816	35.6835	ug/L	98
30) Propionitrile	9.09	54	47727	72.7688	ug/L	97
31) 2,2-Dichloropropane	9.24	77	716084	51.0380	ug/L	94
32) cis-1,2-Dichloroethene	9.30	96	423322	49.0728	ug/L	98
33) Chloroform	9.51	83	744368	49.5156	ug/L	99
34) Bromochloromethane	9.73	128	188948	48.8378	ug/L	92
35) Tetrahydrofuran	9.76	42	88136	67.6915	ug/L	96
37) 1,1,1-Trichloroethane	10.05	97	696793	52.8707	ug/L	97
38) Cyclohexane	10.11	56	737127	47.3493	ug/L	97
39) 1,1-Dichloropropene	10.25	75	573880	51.0118	ug/L	99
40) Carbon Tetrachloride	10.40	117	654062	56.1359	ug/L	99
41) Tert-Amyl-Methyl ether	10.35	73	1485298	83.3745	ug/L	99
43) 1,2-Dichloroethane	10.55	62	505595	45.6730	ug/L	97

(#) = qualifier out of range (m) = manual integration
 10M60710.D 8260WTR.M Sat Nov 24 08:37:31 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60710.D

Vial: 2

Acq On : 23 Nov 2007 11:40

Operator: TMB

Sample : WG256660-02 50ug/L CCV STD 8260

Inst : HPMS10

Misc : 1,1 STD23152

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 15:20:40 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	1508604	47.5834	ug/L	100
45) Trichloroethene	11.36	130	454619	49.8266	ug/L	99
46) Methylcyclohexane	11.46	83	658951	50.1053	ug/L	97
47) 1,2-Dichloropropane	11.56	63	378208	45.2616	ug/L	97
48) Bromodichloromethane	11.86	83	515211	49.9154	ug/L	100
49) 1,4-Dioxane	11.84	88	4621	151.0990	ug/L	84
50) Dibromomethane	11.95	93	179035	45.7557	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.15	63	152749	42.9625	ug/L	99
52) 4-Methyl-2-Pentanone	12.19	58	68178	37.5338	ug/L	98
53) cis-1,3-Dichloropropene	12.50	75	593000	46.2126	ug/L	99
54) Dimethyl Disulfide	12.76	79	303035	45.3018	ug/L	100
57) Toluene	12.93	91	1551137	49.9749	ug/L	99
58) Ethyl Methacrylate	13.02	69	293046	44.2787	ug/L	99
59) trans-1,3-Dichloropropene	13.09	75	499775	47.1910	ug/L	99
60) 1,1,2-Trichloroethane	13.31	97	229762	45.3970	ug/L	98
61) 2-Hexanone	13.25	43	105246	37.1200	ug/L #	97
62) 1,3-Dichloropropane	13.62	76	424198	44.6786	ug/L	96
63) Tetrachloroethene	13.77	164	369668	54.6135	ug/L	99
64) Dibromochloromethane	14.00	129	343144	55.4276	ug/L	100
65) 1,2-Dibromoethane	14.26	107	257262	45.9805	ug/L	100
66) 1-Chlorohexane	14.37	91	552947	50.4428	ug/L	97
67) Chlorobenzene	14.77	112	1088173	49.4744	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	425609	54.5336	ug/L	99
69) Ethylbenzene	14.80	106	594584	49.6714	ug/L	100
70) m-,p-Xylene	14.89	106	1466690	100.7784	ug/L	99
71) o-Xylene	15.45	106	708294	49.7042	ug/L	99
72) Styrene	15.48	104	1160246	48.7693	ug/L	99
73) Bromoform	15.97	173	188366	57.3161	ug/L	99
74) Isopropylbenzene	15.88	105	1798538	51.6893	ug/L	99
76) 1,1,2,2-Tetrachloroethane	16.08	83	217407	40.8217	ug/L	99
78) 1,2,3-Trichloropropane	16.27	110	78042	43.3102	ug/L	81
79) trans-1,4-Dichloro-2-Butene	16.31	53	70341	35.2067	ug/L	78
80) n-Propylbenzene	16.38	91	2058213	51.2434	ug/L	99
81) Bromobenzene	16.51	156	466317	50.0111	ug/L	93
82) 1,3,5-Trimethylbenzene	16.57	105	1576158	51.9606	ug/L	99
83) 2-Chlorotoluene	16.65	91	1241098	45.4651	ug/L	88
84) 4-Chlorotoluene	16.70	91	1354823	55.6529	ug/L	91
85) a-Methylstyrene	16.97	118	891734	52.2513	ug/L	99
86) tert-Butylbenzene	17.03	134	361339	52.3195	ug/L	99
87) 1,2,4-Trimethylbenzene	17.09	105	1598325	50.9629	ug/L	100
88) sec-Butylbenzene	17.30	105	1922329	52.0614	ug/L	99
89) p-Isopropyltoluene	17.46	119	1694935	53.1665	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	905080	50.5571	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	910122	49.7583	ug/L	97
92) n-Butylbenzene	17.98	91	1378163	50.6199	ug/L	100
93) 1,2-Dichlorobenzene	18.27	146	763517	47.8354	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.26	157	43504	39.8070	ug/L	97
95) 1,2,4-Trichlorobenzene	20.40	180	504424	45.9734	ug/L	99
96) Hexachlorobutadiene	20.56	225	266251	56.1674	ug/L	99
97) Naphthalene	20.77	128	671594	38.2063	ug/L	100
98) 1,2,3-Trichlorobenzene	21.08	180	382163	42.7625	ug/L	100

(#) = qualifier out of range (m) = manual integration

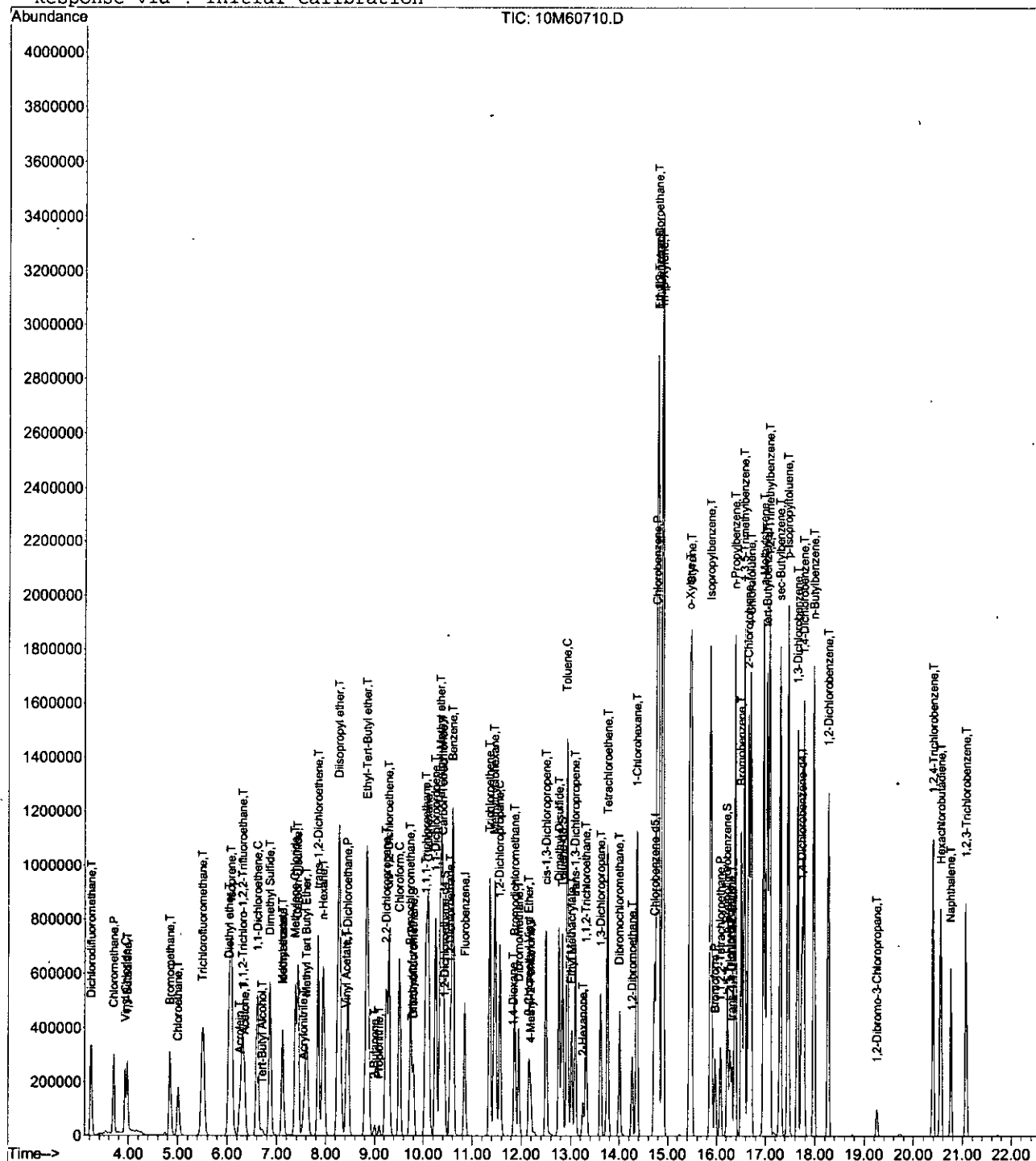
10M60710.D 8260WTR.M Sat Nov 24 08:37:32 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60710.D
Acq On : 23 Nov 2007 11:40
Sample : WG256660-02 50ug/L CCV STD 8260
Misc : 1,1 STD23152
MS Integration Params: RTEINT.P
Quant Time: Nov 23 15:20 2007

Vial: 2
Operator: TMB
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



Data File : C:\MSDchem\1\DATA\112007\11M47818.D

Vial: 3

Acq On : 20 Nov 2007 6:50

Operator: CMS

Sample : WG256397-02 50ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 20 07:11:56 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	829695	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	565180	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	303533	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	185840	23.6921718	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	94.77%		
42) 1,2-Dichloroethane-d4	9.978	65	257351	23.4932877	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	93.97%		
56) Toluene-d8	12.242	98	674681	25.5008308	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	102.00%		
77) p-Bromofluorobenzene	15.396	95	280872	23.4997719	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	94.00%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.07	85	769679	55.6130	ug/L	98
3) Chloromethane	3.51	50	658795	53.0050	ug/L	98
4) Vinyl Chloride	3.72	62	554256	47.4868	ug/L	99
5) 1,3-Butadiene	3.76	54	389373	45.2225	ug/L	97
6) Bromomethane	4.60	94	366670	62.6438	ug/L	99
7) Chloroethane	4.76	64	444205	51.6912	ug/L	100
8) Trichlorofluoromethane	5.25	101	1002184	53.8072	ug/L	99
10) Isoprene	5.80	67	646840	52.1280	ug/L	98
11) Acrolein	5.98	56	108614	257.4022	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	451046	52.0762	ug/L	100
13) Acetone	6.08	43	99050	61.8669	ug/L	99
14) 1,1-Dichloroethene	6.32	61	993389	55.9963	ug/L	98
16) Dimethyl Sulfide	6.57	62	421420	34.3068	ug/L	99
17) Iodomethane	6.80	142	497446	59.5022	ug/L	96
18) Methyl acetate	6.81	43	235426	55.1330	ug/L	99
19) Methylene Chloride	7.06	84	442081	49.5175	ug/L	99
20) Carbon Disulfide	7.10	76	1358332	50.0474	ug/L	99
21) Acrylonitrile	7.22	53	142882	57.2888	ug/L	99
22) Methyl Tert Butyl Ether	7.29	73	1013466	59.5054	ug/L	100
23) trans-1,2-Dichloroethene	7.51	96	449851	52.9752	ug/L	97
24) n-Hexane	7.61	57	746763	49.2755	ug/L	100
26) Vinyl Acetate	8.06	43	876172	62.3982	ug/L	99
27) 1,1-Dichloroethane	8.10	63	1048004	51.1075	ug/L	99
29) 2-Butanone	8.62	43	123342	63.0053	ug/L	99
31) 2,2-Dichloropropane	8.85	77	867779	54.5925	ug/L	100
32) cis-1,2-Dichloroethene	8.90	96	452002	52.9065	ug/L	99
33) Chloroform	9.11	83	918381	52.2986	ug/L	100
34) Bromochloromethane	9.32	130	226164	53.4436	ug/L	96
37) 1,1,1-Trichloroethane	9.62	97	860687	54.1341	ug/L	99
38) Cyclohexane	9.66	56	936830	51.5953	ug/L	99
39) 1,1-Dichloropropene	9.80	75	650582	54.5038	ug/L	97
40) Carbon Tetrachloride	9.95	117	700095	56.0384	ug/L	99
43) 1,2-Dichloroethane	10.09	62	785187	53.0530	ug/L	99
44) Benzene	10.14	78	1673236	50.4570	ug/L	99
45) Trichloroethene	10.86	130	388653	51.8062	ug/L	100
46) Methylcyclohexane	10.95	83	625059	50.7050	ug/L	100
47) 1,2-Dichloropropane	11.05	63	482733	52.4203	ug/L	95
49) Bromodichloromethane	11.33	83	654846	52.8894	ug/L	99
50) Dibromomethane	11.40	93	208409	53.0063	ug/L	97
51) 2-Chloroethyl Vinyl Ether	11.61	63	221007	56.9424	ug/L	100

(#)= qualifier out of range (m)= manual integration

11M47818.D 8260WTR.M

Tue Nov 20 07:11:58 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\11M47818.D

Vial: 3

Acq On : 20 Nov 2007 6:50

Operator: CMS

Sample : WG256397-02 50ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 20 07:11:56 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	115904	58.7750	ug/L	98
53) cis-1,3-Dichloropropene	11.93	75	684630	50.7183	ug/L	99
54) Dimethyl Disulfide	12.18	79	368006	50.2362	ug/L	97
57) Toluene	12.34	91	1717808	53.2916	ug/L	99
58) Ethyl Methacrylate	12.42	69	360983	54.6290	ug/L	96
59) trans-1,3-Dichloropropene	12.49	75	638907	57.1268	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	271248	52.5528	ug/L	98
61) 2-Hexanone	12.64	43	186388	60.9243	ug/L #	98
62) 1,3-Dichloropropane	12.98	76	518505	54.3667	ug/L	98
63) Tetrachloroethene	13.11	164	300374	54.1912	ug/L	98
64) Dibromochloromethane	13.34	129	365024	51.5512	ug/L	99
65) 1,2-Dibromoethane	13.58	107	266390	54.5896	ug/L	99
66) 1-Chlorohexane	13.67	91	556542	48.4959	ug/L	99
67) Chlorobenzene	14.05	112	1075055	48.9543	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	377394	52.2904	ug/L	98
69) Ethylbenzene	14.08	106	599531	51.1880	ug/L	91
70) m-,p-Xylene	14.17	106	1468993	102.6114	ug/L	84
71) o-Xylene	14.68	106	716480	54.4013	ug/L	96
72) Styrene	14.71	104	1220822	48.7782	ug/L	95
73) Bromoform	15.17	173	195746	51.6547	ug/L	100
74) Isopropylbenzene	15.09	105	1888789	49.1858	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	298869	52.7433	ug/L	99
78) 1,2,3-Trichloropropane	15.45	110	100575	51.9661	ug/L	99
79) trans-1,4-Dichloro-2-Buten	15.49	53	146264	52.4283	ug/L	93
80) n-Propylbenzene	15.55	91	2473940	46.4015	ug/L	99
81) Bromobenzene	15.67	156	419579	51.5311	ug/L	99
82) 1,3,5-Trimethylbenzene	15.73	105	1682116	46.6371	ug/L	99
83) 2-Chlorotoluene	15.81	91	1761889	51.9518	ug/L	99
84) 4-Chlorotoluene	15.85	91	1427173	49.8394	ug/L	100
85) a-Methylstyrene	16.10	118	874451	51.1162	ug/L	98
86) tert-Butylbenzene	16.16	134	295307	52.1535	ug/L	96
87) 1,2,4-Trimethylbenzene	16.20	105	1757523	50.4679	ug/L	99
88) sec-Butylbenzene	16.41	105	1966228	51.2588	ug/L	99
89) p-Isopropyltoluene	16.55	119	1658728	52.9529	ug/L	99
90) 1,3-Dichlorobenzene	16.73	146	834182	48.4751	ug/L	98
91) 1,4-Dichlorobenzene	16.85	146	851946	46.6153	ug/L	98
92) n-Butylbenzene	17.04	91	1661658	51.7212	ug/L	100
93) 1,2-Dichlorobenzene	17.31	146	739429	49.6494	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	18.22	75	58658	52.5936	ug/L	100
95) 1,2,4-Trichlorobenzene	19.28	180	502395	47.7893	ug/L	98
96) Hexachlorobutadiene	19.44	225	166323	48.9127	ug/L	96
97) Naphthalene	19.62	128	912011	52.1652	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	393746	47.2047	ug/L	100

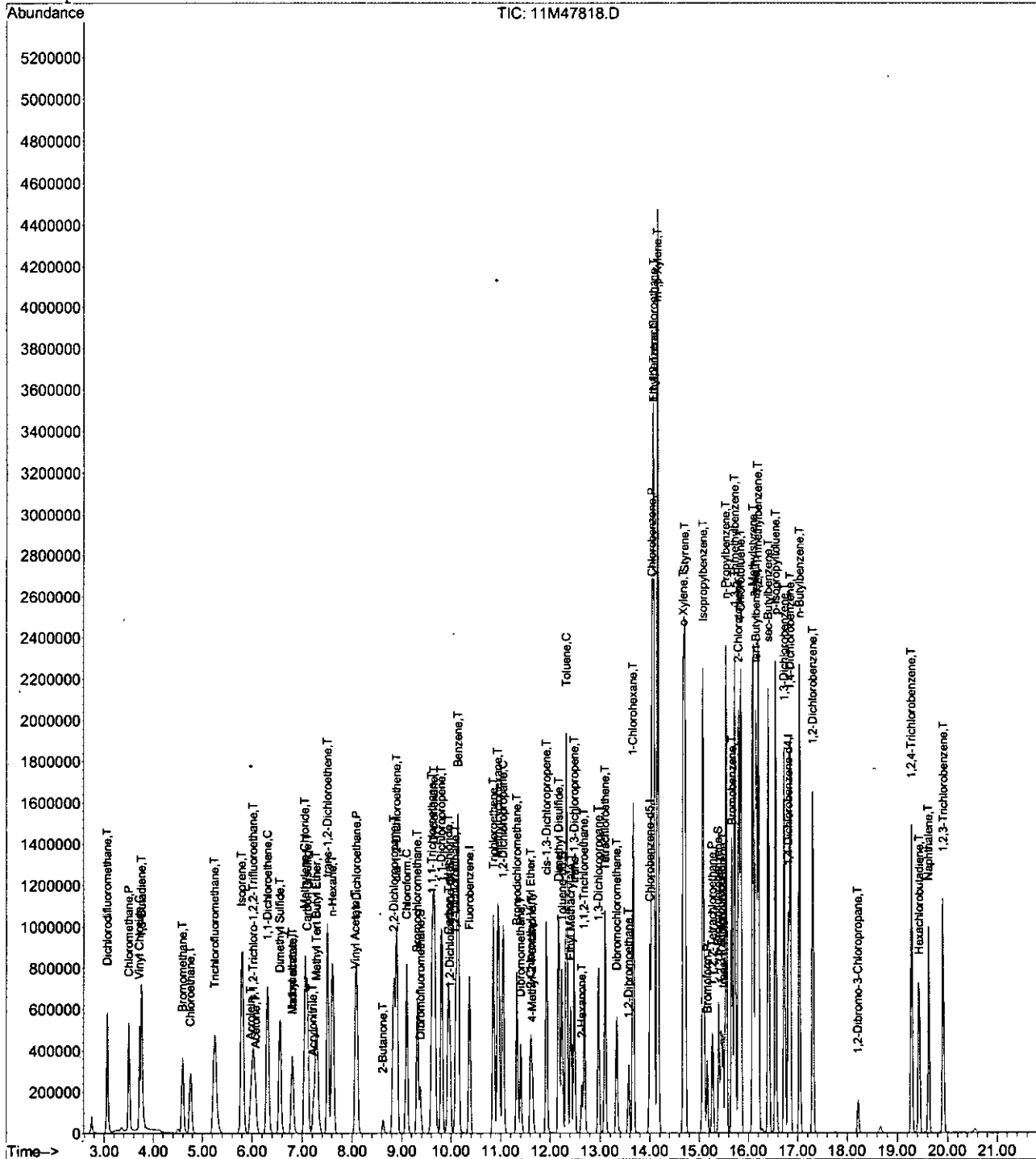
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47818.D 8260WTR.M Tue Nov 20 07:11:59 2007

Data File : C:\MSDchem\1\DATA\112007\11M47818.D
Acq On : 20 Nov 2007 6:50
Sample : WG256397-02 50ug/L STD 8260
Misc : 1,1 STD23220
MS Integration Params: rteint.p
Quant Time: Nov 20 7:11 2007

Vial: 3
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



11M47818.D 8260WTR.M Tue Nov 20 07:12:03 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112107\11M47870.D

Vial: 4

Acq On : 21 Nov 2007 9:09

Operator: CMS

Sample : WG256559-02 50ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 09:31:27 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.381	96	724355	25.0000	ug/L	0.010
55) Chlorobenzene-d5	14.010	117	491683	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	259281	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	164344	23.9986349	ug/L	0.00
Spiked Amount 25.000	Range 86 -	118	Recovery =	95.99%		
42) 1,2-Dichloroethane-d4	9.988	65	226849	23.7203896	ug/L	0.01
Spiked Amount 25.000	Range 80 -	120	Recovery =	94.88%		
56) Toluene-d8	12.242	98	579723	25.1870887	ug/L	0.00
Spiked Amount 25.000	Range 88 -	110	Recovery =	100.75%		
77) p-Bromofluorobenzene	15.396	95	245285	24.0248902	ug/L	0.00
Spiked Amount 25.000	Range 86 -	115	Recovery =	96.10%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.07	85	707146	58.5252	ug/L	100
3) Chloromethane	3.51	50	684758	63.1060	ug/L	97
4) Vinyl Chloride	3.73	62	583589	57.2712	ug/L	100
5) 1,3-Butadiene	3.77	54	7176	Below Cal	#	61
6) Bromomethane	4.60	94	336756	65.8999	ug/L	100
7) Chloroethane	4.77	64	408262	54.4175	ug/L	99
8) Trichlorofluoromethane	5.26	101	925985	56.9461	ug/L	99
10) Isoprene	5.81	67	605279	55.8723	ug/L	94
11) Acrolein	5.98	56	85675	232.5667	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	399932	52.8898	ug/L	97
13) Acetone	6.08	43	86910	62.1786	ug/L	95
14) 1,1-Dichloroethene	6.32	61	892141	57.6024	ug/L	98
16) Dimethyl Sulfide	6.57	62	268788	25.0635	ug/L	95
17) Iodomethane	6.80	142	475168	65.0598	ug/L	91
18) Methyl acetate	6.82	43	244301	65.5314	ug/L #	91
19) Methylene Chloride	7.06	84	401558	51.5883	ug/L	89
20) Carbon Disulfide	7.10	76	1326548	55.9842	ug/L	99
21) Acrylonitrile	7.23	53	125064	57.4370	ug/L	99
22) Methyl Tert Butyl Ether	7.29	73	923404	62.1020	ug/L	100
23) trans-1,2-Dichloroethene	7.52	96	404525	54.5653	ug/L	98
24) n-Hexane	7.61	57	655399	49.5360	ug/L	99
26) Vinyl Acetate	8.08	43	676898	55.2170	ug/L	98
27) 1,1-Dichloroethane	8.10	63	959883	53.6175	ug/L	99
29) 2-Butanone	8.63	43	98553	57.6637	ug/L	97
31) 2,2-Dichloropropane	8.85	77	770091	55.4923	ug/L	100
32) cis-1,2-Dichloroethene	8.90	96	416151	55.7939	ug/L	96
33) Chloroform	9.11	83	834976	54.4638	ug/L	99
34) Bromochloromethane	9.33	130	197247	53.3888	ug/L	95
37) 1,1,1-Trichloroethane	9.63	97	781300	56.2874	ug/L	99
38) Cyclohexane	9.67	56	822992	51.9173	ug/L	98
39) 1,1-Dichloropropene	9.81	75	571928	54.8824	ug/L	99
40) Carbon Tetrachloride	9.95	117	630271	57.7860	ug/L	98
43) 1,2-Dichloroethane	10.09	62	713776	55.2415	ug/L	99
44) Benzene	10.14	78	1480143	51.1252	ug/L	99
45) Trichloroethene	10.86	130	335769	51.2657	ug/L	98
46) Methylcyclohexane	10.96	83	513514	47.7143	ug/L	97
47) 1,2-Dichloropropane	11.05	63	418714	52.0808	ug/L	92
49) Bromodichloromethane	11.33	83	588743	54.4656	ug/L	99
50) Dibromomethane	11.40	93	185484	54.0362	ug/L	95
51) 2-Chloroethyl Vinyl Ether	11.61	63	171516	50.6175	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47870.D 8260WTR.M Wed Nov 21 09:31:30 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47870.D

Vial: 4

Acq On : 21 Nov 2007 9:09

Operator: CMS

Sample : WG256559-02 50ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 09:31:27 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	95609	55.5341	ug/L	98
53) cis-1,3-Dichloropropene	11.93	75	582844	49.4671	ug/L	100
54) Dimethyl Disulfide	12.18	79	332467	51.9524	ug/L	95
57) Toluene	12.34	91	1522705	54.3003	ug/L	99
58) Ethyl Methacrylate	12.42	69	314050	54.6307	ug/L	96
59) trans-1,3-Dichloropropene	12.49	75	560521	57.6098	ug/L	100
60) 1,1,2-Trichloroethane	12.69	97	240768	53.6204	ug/L	99
61) 2-Hexanone	12.64	43	158554	59.5732	ug/L #	93
62) 1,3-Dichloropropane	12.98	76	447907	53.9846	ug/L	94
63) Tetrachloroethene	13.11	164	255681	53.0233	ug/L	97
64) Dibromochloromethane	13.34	129	317790	51.5895	ug/L	98
65) 1,2-Dibromoethane	13.58	107	232557	54.7801	ug/L	100
66) 1-Chlorohexane	13.67	91	482162	48.2938	ug/L	97
67) Chlorobenzene	14.05	112	944809	49.4545	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	346320	55.1577	ug/L	99
69) Ethylbenzene	14.08	106	529907	52.0065	ug/L	91
70) m-,p-Xylene	14.17	106	1315749	105.6454	ug/L	84
71) o-Xylene	14.69	106	640838	55.9314	ug/L	95
72) Styrene	14.72	104	1090573	50.0901	ug/L	93
73) Bromoform	15.17	173	167113	50.6999	ug/L	99
74) Isopropylbenzene	15.09	105	1665655	49.8607	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	256935	53.0817	ug/L	100
78) 1,2,3-Trichloropropane	15.45	110	87857	53.1425	ug/L	95
79) trans-1,4-Dichloro-2-Butene	15.49	53	134642	56.4995	ug/L	90
80) n-Propylbenzene	15.55	91	2190729	48.1162	ug/L	98
81) Bromobenzene	15.68	156	366846	52.7442	ug/L	97
82) 1,3,5-Trimethylbenzene	15.73	105	1503318	48.8085	ug/L	98
83) 2-Chlorotoluene	15.81	91	1560929	53.8816	ug/L	98
84) 4-Chlorotoluene	15.85	91	1316528	53.8222	ug/L	100
85) a-Methylstyrene	16.10	118	785926	53.7824	ug/L	96
86) tert-Butylbenzene	16.16	134	254736	52.6666	ug/L	96
87) 1,2,4-Trimethylbenzene	16.21	105	1598726	53.7432	ug/L	97
88) sec-Butylbenzene	16.41	105	1705450	52.0485	ug/L	100
89) p-Isopropyltoluene	16.55	119	1435756	53.6575	ug/L	100
90) 1,3-Dichlorobenzene	16.73	146	743243	50.5620	ug/L	99
91) 1,4-Dichlorobenzene	16.85	146	750177	48.0525	ug/L	99
92) n-Butylbenzene	17.04	91	1430812	52.1369	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	643233	50.5616	ug/L	100
94) 1,2-Dibromo-3-Chloropropan	18.22	75	48577	50.9884	ug/L	96
95) 1,2,4-Trichlorobenzene	19.29	180	415205	46.2363	ug/L	99
96) Hexachlorobutadiene	19.44	225	130079	44.7828	ug/L	94
97) Naphthalene	19.62	128	762625	51.0655	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	321790	45.0767	ug/L	97

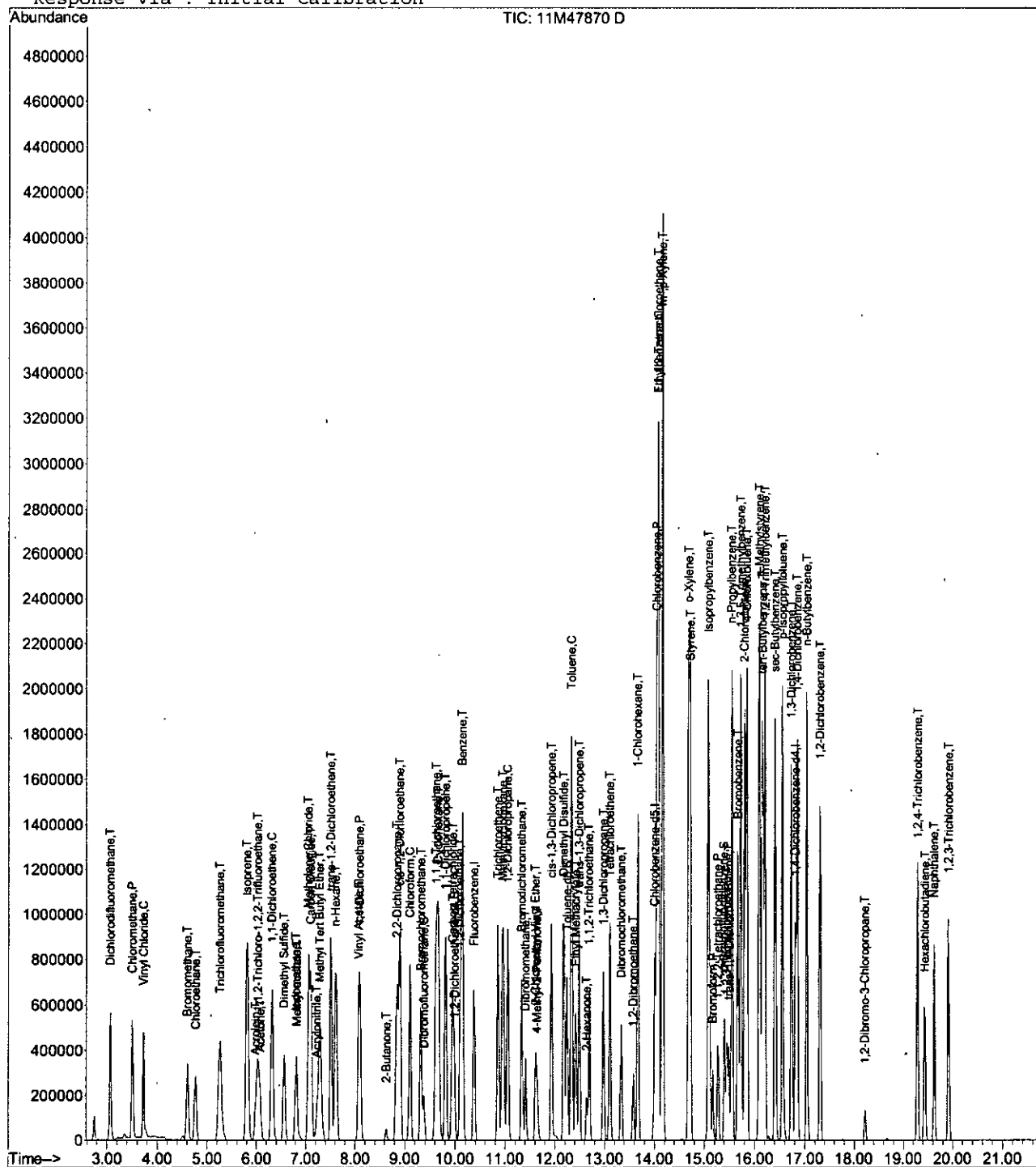
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47870.D 8260WTR.M Wed Nov 21 09:31:33 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47870.D
Acq On : 21 Nov 2007 9:09
Sample : WG256559-02 50ug/L STD 8260
Misc : 1,1 STD23220
MS Integration Params: rteint.p
Quant Time: Nov 21 9:31 2007

Vial: 4
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



11M47870.D 8260WTR.M Wed Nov 21 09:31:34 2007

Page 3

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01293.D
 Acq On : 15 Nov 2007 6:47
 Operator : CMS
 Sample : WG255909-02 50ug/L STD 8260 ,
 Misc : 1,1 STD23042
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 15 07:05:50 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	10.847	96	419725	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	322749	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	188713	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	110048	26.89	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	107.56%	
42) 1,2-Dichloroethane-d4	10.463	65	125709	26.77	ug/L	0.01
Spiked Amount 25.000	Range 80	- 120	Recovery	=	107.08%	
56) Toluene-d8	12.702	98	409129	26.39	ug/L	0.01
Spiked Amount 25.000	Range 88	- 110	Recovery	=	105.56%	
77) p-Bromofluorobenzene	15.843	95	180020	25.18	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	100.72%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.467	85	243049	39.19	ug/L #	96
3) Chloromethane	3.954	50	128713	33.15	ug/L	99
4) Vinyl Chloride	4.203	62	187149	57.51	ug/L	98
5) 1,3-Butadiene	4.244	54	94947	52.84	ug/L	97
6) Bromomethane	5.115	94	79932	34.94	ug/L	99
7) Chloroethane	5.281	64	126936	47.67	ug/L	99
8) Trichlorofluoromethane	5.778	101	449636	49.50	ug/L	100
9) Diethyl ether	6.296	59	255617	109.18	ug/L	89
10) Isoprene	6.328	67	262275	50.62	ug/L	89
11) Acrolein	6.493	56	15128	104.08	ug/L	91
12) 1,1,2-Trichloro-1,2,2-...	6.556	101	224574	69.28	ug/L	99
13) Acetone	6.597	43	34849	59.47	ug/L	99
14) 1,1-Dichloroethene	6.835	61	335714	52.16	ug/L	91
15) Tert-Butyl Alcohol	6.949	59	45751	205.73	ug/L #	91
16) Dimethyl Sulfide	7.084	62	221969	50.88	ug/L	91
17) Iodomethane	7.333	142	171277	39.17	ug/L	96
18) Methyl acetate	7.323	43	82633	46.85	ug/L	93
19) Methylene Chloride	7.571	84	197986	49.10	ug/L	77
20) Carbon Disulfide	7.634	76	612712	52.36	ug/L	100
21) Acrylonitrile	7.727	53	38289	52.23	ug/L	98
22) Methyl Tert Butyl Ether	7.799	73	458406	52.02	ug/L	93
23) trans-1,2-Dichloroethene	8.017	96	215973	50.56	ug/L	86
24) n-Hexane	8.121	57	288705	49.43	ug/L #	93
25) Diisopropyl ether	8.421	45	1164430	107.13	ug/L #	95
26) Vinyl Acetate	8.556	43	200889	66.36	ug/L #	94
27) 1,1-Dichloroethane	8.598	63	389781	50.57	ug/L	99
28) Ethyl-Tert-Butyl ether	8.971	59	1249809	106.88	ug/L	93
29) 2-Butanone	9.116	43	39817	49.39	ug/L #	90
30) Propionitrile	9.199	54	28145	110.04	ug/L	100
31) 2,2-Dichloropropane	9.344	77	422577	52.70	ug/L	99
32) cis-1,2-Dichloroethene	9.396	96	229825	50.60	ug/L	86
33) Chloroform	9.593	83	430585	50.70	ug/L	99
34) Bromochloromethane	9.810	130	127309	54.02	ug/L	100
35) Tetrahydrofuran	9.841	42	50185	103.87	ug/L #	87
37) 1,1,1-Trichloroethane	10.101	97	440279	54.05	ug/L	96
38) Cyclohexane	10.152	56	351252	49.13	ug/L	90
39) 1,1-Dichloropropene	10.287	75	323305	53.09	ug/L	95
40) Carbon Tetrachloride	10.432	117	392013	52.14	ug/L	100
41) Tert-Amyl-Methyl ether	10.391	73	997322	106.26	ug/L	90

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01293.D
 Acq On : 15 Nov 2007 6:47
 Operator : CMS
 Sample : WG255909-02 50ug/L STD 8260
 Misc : 1,1 STD23042
 ALS Vial : 2 Sample Multiplier: 1

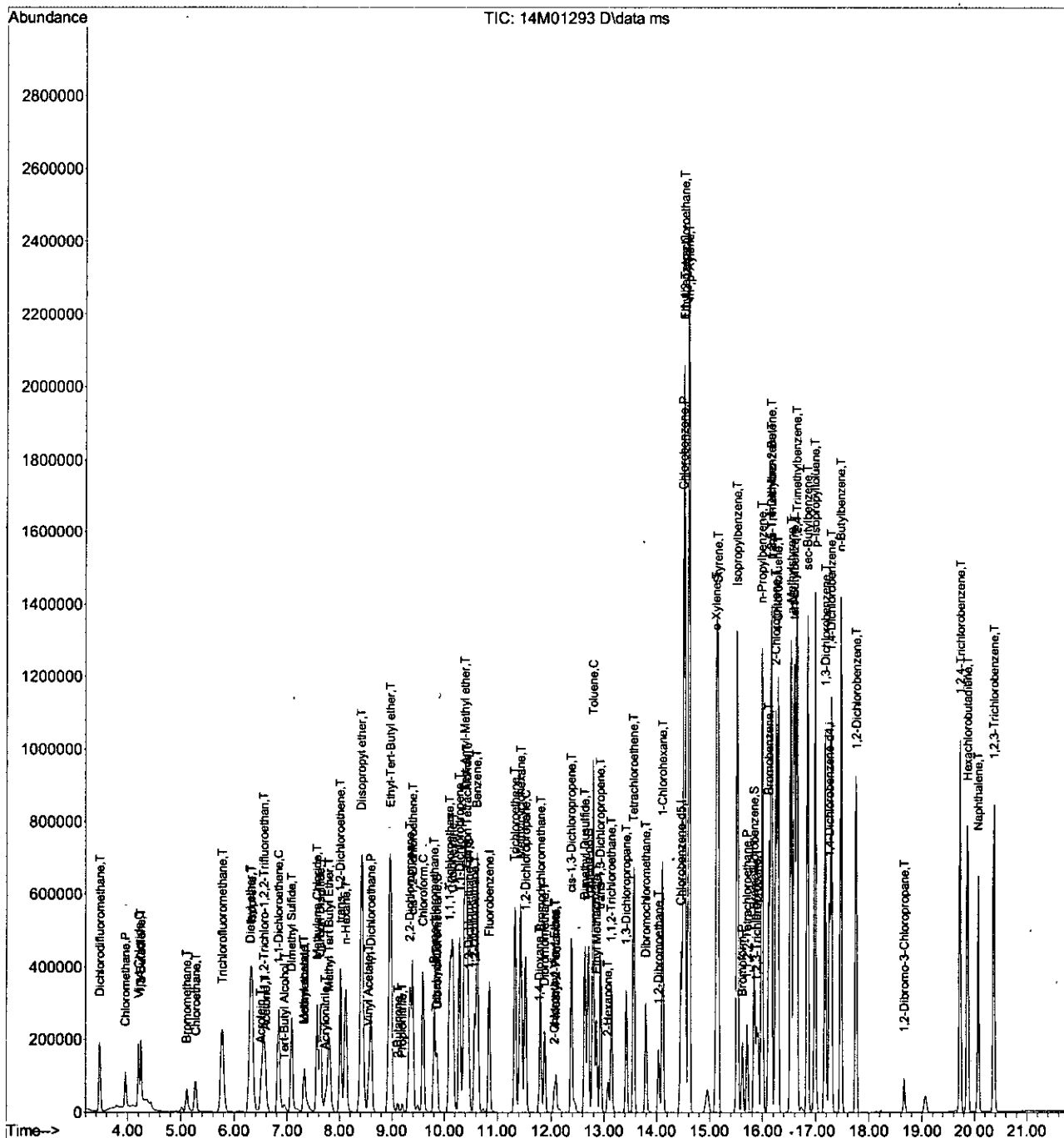
Quant Time: Nov 15 07:05:50 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	313806	52.74	ug/L	98
44) Benzene	10.619	78	876887	47.09	ug/L	98
45) Trichloroethene	11.324	130	249190	53.66	ug/L	98
46) Methylcyclohexane	11.427	83	388289	51.75	ug/L	88
47) 1,2-Dichloropropane	11.521	63	195518	49.18	ug/L	95
48) 1,4-Dioxane	11.780	58	3733	214.63	ug/L	84
49) Bromodichloromethane	11.800	83	324680	54.45	ug/L	100
50) Dibromomethane	11.873	93	104579	52.24	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.060	63	27722	17.49	ug/L	94
52) 4-Methyl-2-Pentanone	12.091	58	40092	50.98	ug/L	89
53) cis-1,3-Dichloropropene	12.381	75	344486	51.58	ug/L	99
54) Dimethyl Dusulfide	12.640	79	180354	57.47	ug/L	100
57) Toluene	12.795	91	945177	49.21	ug/L	100
58) Ethyl Methacrylate	12.858	69	179114	54.22	ug/L	86
59) trans-1,3-Dichloropropene	12.930	75	307471	50.05	ug/L	97
60) 1,1,2-Trichloroethane	13.137	97	139838	48.54	ug/L	97
61) 2-Hexanone	13.075	43	64331	50.26	ug/L #	98
62) 1,3-Dichloropropane	13.417	76	254974	48.44	ug/L	86
63) Tetrachloroethene	13.562	166	262872	66.89	ug/L	98
64) Dibromochloromethane	13.791	129	213074	54.33	ug/L	100
65) 1,2-Dibromoethane	14.029	107	148563	50.11	ug/L	100
66) 1-Chlorohexane	14.112	91	319910	53.43	ug/L	86
67) Chlorobenzene	14.506	112	637982	49.53	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.526	131	247989	52.01	ug/L	100
69) Ethylbenzene	14.526	106	377734	50.23	ug/L	85
70) m-,p-Xylene	14.609	106	932641	101.23	ug/L	92
71) o-Xylene	15.128	106	443755	49.12	ug/L	91
72) Styrene	15.159	104	733578	51.27	ug/L	99
73) Bromoform	15.625	173	123063	55.72	ug/L	99
74) Isopropylbenzene	15.521	105	1187385	50.03	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.708	83	148811	46.59	ug/L	98
78) 1,2,3-Trichloropropane	15.884	110	54886	48.59	ug/L	94
79) trans-1,4-Dichloro-2-B...	16.164	53	29319	27.43	ug/L	97
80) n-Propylbenzene	15.988	91	1414245	47.92	ug/L	98
81) Bromobenzene	16.123	156	274662	46.76	ug/L	85
82) 1,3,5-Trimethylbenzene	16.164	105	1101750	48.62	ug/L	98
83) 2-Chlorotoluene	16.247	91	877329	43.85	ug/L	98
84) 4-Chlorotoluene	16.289	91	897405	49.39	ug/L	90
85) a-Methylstyrene	16.537	118	548377	52.88	ug/L	98
86) tert-Butylbenzene	16.599	134	210934	47.38	ug/L	92
87) 1,2,4-Trimethylbenzene	16.641	105	1134901	47.93	ug/L	98
88) sec-Butylbenzene	16.848	105	1352529	48.43	ug/L	99
89) p-Isopropyltoluene	16.993	119	1170223	48.83	ug/L	98
90) 1,3-Dichlorobenzene	17.180	146	569617	46.87	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	577712	46.69	ug/L	99
92) n-Butylbenzene	17.470	91	1090541	48.89	ug/L	98
93) 1,2-Dichlorobenzene	17.760	146	506507	46.99	ug/L	99
94) 1,2-Dibromo-3-Chloropr...	18.662	75	34011	47.29	ug/L	97
95) 1,2,4-Trichlorobenzene	19.730	180	412245	48.84	ug/L	99
96) Hexachlorobutadiene	19.865	225	222780	46.67	ug/L	96
97) Naphthalene	20.072	128	651452	48.45	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	343203	43.32	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\111507\
Data File : 14M01293.D
Acq On : 15 Nov 2007 6:47
Operator : CMS
Sample : WG255909-02 50ug/L STD 8260
Misc : 1,1 STD23042
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 15 07:05:50 2007
Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration



8260BWT.M Thu Nov 15 07:05:55 2007

Page: 3

Data File : C:\MSDCHEM\1\DATA\112007\8M341928.D

Vial: 25

Acq On : 20 Nov 2007 18:22

Operator: CMS

Sample : WG256533-02 50ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:40:51 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	466725	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.59	117	386795	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	223796	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	117404	26.1135	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	104.44%	
42) 1,2-Dichloroethane-d4	10.30	65	122297	25.7365	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	102.96%	
56) Toluene-d8	12.69	98	375295	26.4089	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	105.64%	
77) p-Bromofluorobenzene	16.08	95	164157	25.1968	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	100.80%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.14	85	300553	47.7856	ug/L	93
3) Chloromethane	3.60	50	275795	49.9535	ug/L	99
4) Vinyl Chloride	3.82	62	175609	51.6846	ug/L	100
5) 1,3-Butadiene	3.88	54	2475	0.8825	ug/L #	12
6) Bromomethane	4.72	94	151591	47.8136	ug/L	100
7) Chloroethane	4.89	64	160649	48.9691	ug/L	94
8) Trichlorofluoromethane	5.38	101	511009	54.0791	ug/L	99
9) Diethyl ether	5.92	59	262210	104.1768	ug/L	97
10) Isoprene	5.95	67	282747	54.7189	ug/L	74
11) Acrolein	6.13	56	35802	87.4134	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.18	101	239261	51.4908	ug/L	94
13) Acetone	6.23	43	40754	52.9274	ug/L	86
14) 1,1-Dichloroethene	6.47	61	407837	56.4482	ug/L	89
15) Tert-Butyl Alcohol	6.59	59	33826	204.2331	ug/L #	83
16) Dimethyl Sulfide	6.73	62	260028	53.4427	ug/L	83
17) Iodomethane	6.98	142	366630	59.7116	ug/L	99
18) Methyl acetate	7.00	43	99062	43.6019	ug/L	94
19) Methylene Chloride	7.25	84	203484	49.0569	ug/L	76
20) Carbon Disulfide	7.30	76	631527	53.4557	ug/L	99
21) Acrylonitrile	7.42	53	47783	51.7280	ug/L	98
22) Methyl Tert Butyl Ether	7.48	73	423913	52.9091	ug/L	96
23) trans-1,2-Dichloroethene	7.71	61	371569	52.7530	ug/L	91
24) n-Hexane	7.81	57	316495	54.2958	ug/L	98
25) Diisopropyl ether	8.16	45	1450034	102.9338	ug/L	96
26) Vinyl Acetate	8.30	43	314827	69.6651	ug/L	96
27) 1,1-Dichloroethane	8.32	63	437593	52.8663	ug/L	99
28) Ethyl-Tert-Butyl ether	8.72	59	1217315	104.6424	ug/L	96
29) 2-Butanone	8.88	43	52636	50.3294	ug/L	89
30) Propionitrile	8.97	54	30167	99.9712	ug/L #	66
31) 2,2-Dichloropropane	9.11	77	417947	59.4402	ug/L	98
32) cis-1,2-Dichloroethene	9.17	96	241518	53.7295	ug/L	82
33) Chloroform	9.38	83	435456	54.1902	ug/L	98
34) Bromochloromethane	9.60	130	140286	56.4558	ug/L	98
35) Tetrahydrofuran	9.63	42	60824	98.7366	ug/L	91
37) 1,1,1-Trichloroethane	9.91	97	453291	59.1368	ug/L	96
38) Cyclohexane	9.97	56	394997	52.8613	ug/L	95
39) 1,1-Dichloropropene	10.12	75	317458	55.4176	ug/L	99
40) Tert-Amyl-Methyl ether	10.23	73	802194	104.4279	ug/L #	78
41) Carbon Tetrachloride	10.27	117	424803	52.9767	ug/L	99
43) 1,2-Dichloroethane	10.42	62	349011	56.1625	ug/L	96

(#)= qualifier out of range (m) = manual integration

8M341928.D 8260WTR.M Mon Nov 26 13:40:57 2007

Data File : C:\MSDCHEM\1\DATA\112007\8M341928.D

Vial: 25

Acq On : 20 Nov 2007 18:22

Operator: CMS

Sample : WG256533-02 50ug/L STD 8260

Inst : HPMS8

Misc : 1,1 STD23220

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:40:51 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method.8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.46	78	802820	52.5993	ug/L	93
45) Trichloroethene	11.23	130	257347	49.5846	ug/L	98
46) Methylcyclohexane	11.33	83	317691	53.1747	ug/L	81
47) 1,2-Dichloropropane	11.43	63	202715	53.0100	ug/L	84
48) Bromodichloromethane	11.72	83	311454	58.6780	ug/L	98
49) 1,4-Dioxane	11.71	88	3615	183.0633	ug/L	77
50) Dibromomethane	11.81	93	109125	56.1196	ug/L	91
51) 2-Chloroethyl Vinyl Ether	12.02	63	86737	53.1336	ug/L	99
52) 4-Methyl-2-Pentanone	12.06	58	41375	51.3060	ug/L	98
53) cis-1,3-Dichloropropene	12.36	75	322805	56.6859	ug/L	98
54) Dimethyl Disulfide	12.62	94	325346	51.1846	ug/L	97
57) Toluene	12.80	91	901197	52.3440	ug/L	99
58) Ethyl Methacrylate	12.89	69	156158	50.5744	ug/L #	34
59) trans-1,3-Dichloropropene	12.96	75	297620	57.8259	ug/L	98
60) 1,1,2-Trichloroethane	13.18	97	141577	52.6244	ug/L	94
61) 2-Hexanone	13.12	58	37538	50.1258	ug/L #	55
62) 1,3-Dichloropropane	13.48	76	247205	52.3727	ug/L	84
63) Tetrachloroethene	13.63	164	211037	54.4863	ug/L	93
64) Dibromochloromethane	13.86	129	223424	51.9757	ug/L	100
65) 1,2-Dibromoethane	14.12	107	149469	55.7796	ug/L	99
66) 1-Chlorohexane	14.23	91	307768	47.3454	ug/L	86
67) Chlorobenzene	14.63	112	643010	50.2576	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.66	131	253199	56.2350	ug/L	99
69) Ethylbenzene	14.66	106	335699	52.4896	ug/L	99
70) m-,p-Xylene	14.75	106	822623	104.8963	ug/L	96
71) o-Xylene	15.31	106	405455	53.4419	ug/L	93
72) Styrene	15.35	104	671406	55.9296	ug/L	92
73) Bromoform	15.83	173	124897	52.2421	ug/L	99
74) Isopropylbenzene	15.75	105	1060248	55.7851	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.94	83	138585	49.9329	ug/L	96
78) 1,2,3-Trichloropropane	16.14	110	51900	53.4849	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	61651	51.4092	ug/L #	1
80) n-Propylbenzene	16.25	91	1328157	53.9417	ug/L	97
81) Bromobenzene	16.37	156	283283	52.5558	ug/L	96
82) 1,3,5-Trimethylbenzene	16.44	105	963968	55.0789	ug/L	99
83) 2-Chlorotoluene	16.52	91	913812	53.1988	ug/L	98
84) 4-Chlorotoluene	16.56	91	805660	50.8304	ug/L	97
85) a-Methylstyrene	16.83	118	530389	54.5382	ug/L	95
86) tert-Butylbenzene	16.90	134	217530	52.4724	ug/L	88
87) 1,2,4-Trimethylbenzene	16.95	105	998414	53.8860	ug/L	86
88) sec-Butylbenzene	17.17	105	1151433	53.9918	ug/L	95
89) p-Isopropyltoluene	17.33	119	1066923	55.1455	ug/L	97
90) 1,3-Dichlorobenzene	17.51	146	578104	51.4470	ug/L	96
91) 1,4-Dichlorobenzene	17.65	146	582196	50.2817	ug/L	95
92) n-Butylbenzene	17.85	91	934482	54.8121	ug/L	96
93) 1,2-Dichlorobenzene	18.13	146	511861	51.1588	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	19.12	75	29094	51.0596	ug/L	72
95) 1,2,4-Trichlorobenzene	20.26	180	358698	52.1551	ug/L	98
96) Hexachlorobutadiene	20.43	225	146625	54.6108	ug/L	89
97) Naphthalene	20.63	128	592645	54.3880	ug/L	99
98) 1,2,3-Trichlorobenzene	20.95	180	297461	50.1315	ug/L	98

(#) = qualifier out of range (m) = manual integration

8M341928.D 8260WTR.M

Mon Nov 26 13:40:58 2007

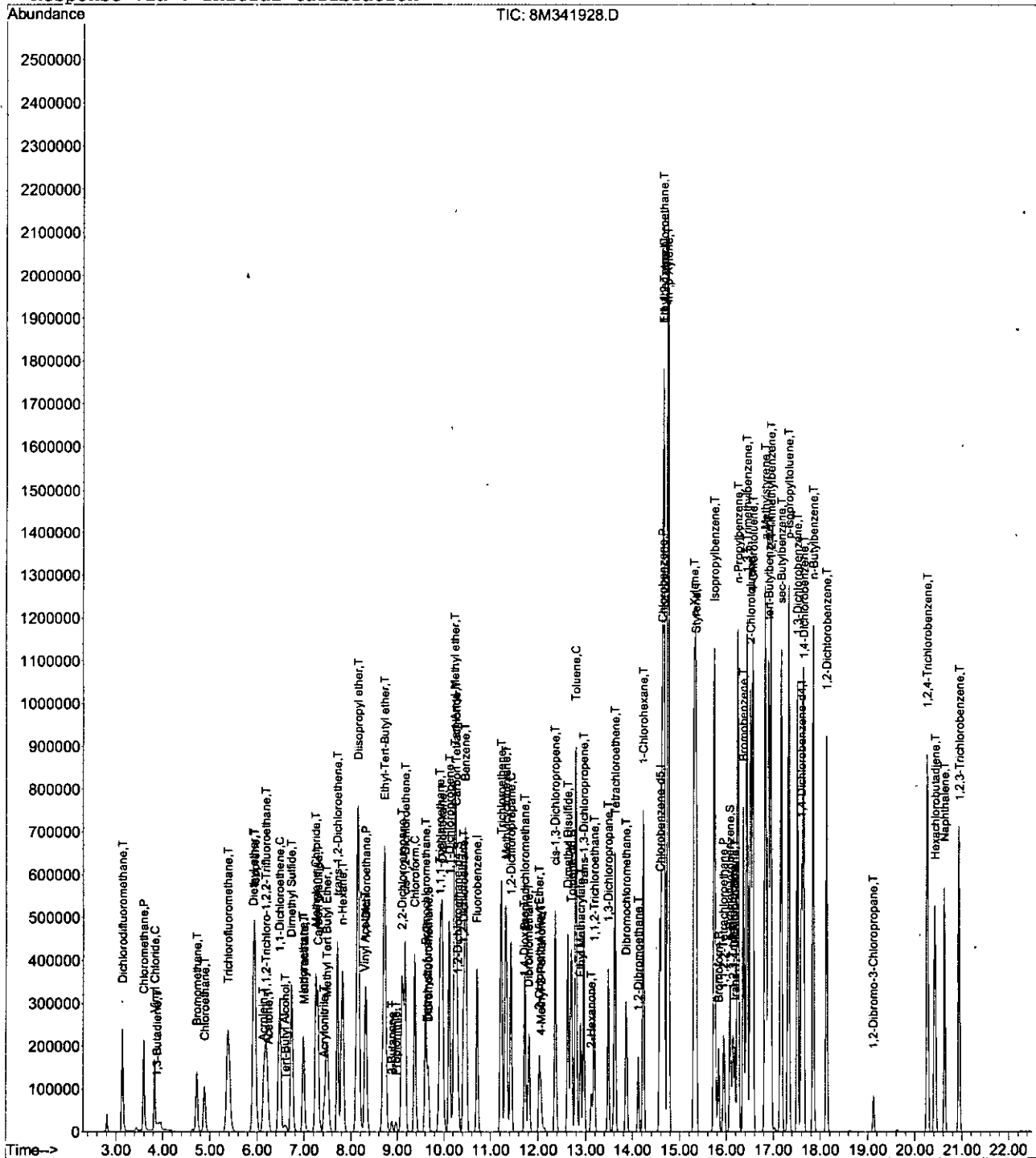
Page 2

Data File : C:\MSDCHEM\1\DATA\112007\8M341928.D
Acq On : 20 Nov 2007 18:22
Sample : WG256533-02 50ug/L STD 8260
Misc : 1,1 STD23220
MS Integration Params: RTEINT.P
Quant Time: Nov 26 13:40 2007

Vial: 25
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



8M341928.D 8260WTR.M Mon Nov 26 13:41:03 2007

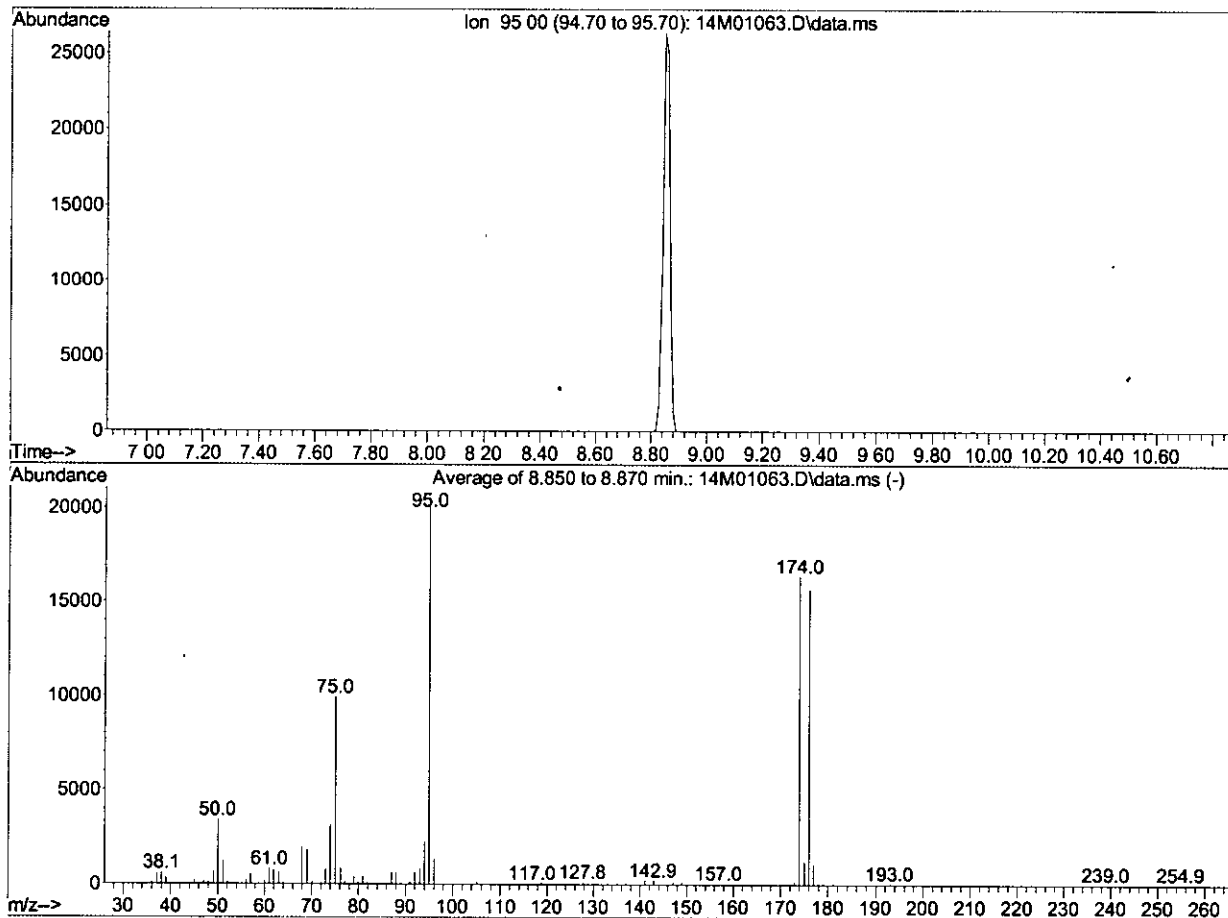
Page 3

2.1.1.5 Raw QC Data

Data Path : C:\msdchem\1\DATA\110707\
 Data File : 14M01063.D
 Acq On : 7 Nov 2007 7:55
 Operator : CMS
 Sample : WG255338-01 BFB 50ng STD 8260
 Misc : 1,1 STD22851
 ALS Vial : 2 Sample Multiplier: 1

Integration File: events.e

Method : C:\msdchem\1\METHODS\BFB.m
 Title : BFB
 Last Update :



AutoFind: Scans 363, 364, 365; Background Corrected with Scan 357

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.9	3380	PASS
75	95	30	60	49.5	9921	PASS
95	95	100	100	100.0	20056	PASS
96	95	5	9	6.6	1315	PASS
173	174	0.00	2	0.8	137	PASS
174	95	50	100	81.9	16417	PASS
175	174	5	9	7.2	1176	PASS
176	174	95	101	95.6	15696	PASS
177	176	5	9	6.7	1048	PASS

Data File : C:\MSDCHEM\1\DATA\111207\11M47487.D

Vial: 1

Acq On : 12 Nov 2007 8:56

Operator: MES

Sample : WG255492-01 50NG BFB STD 8260

Inst : HPMS11

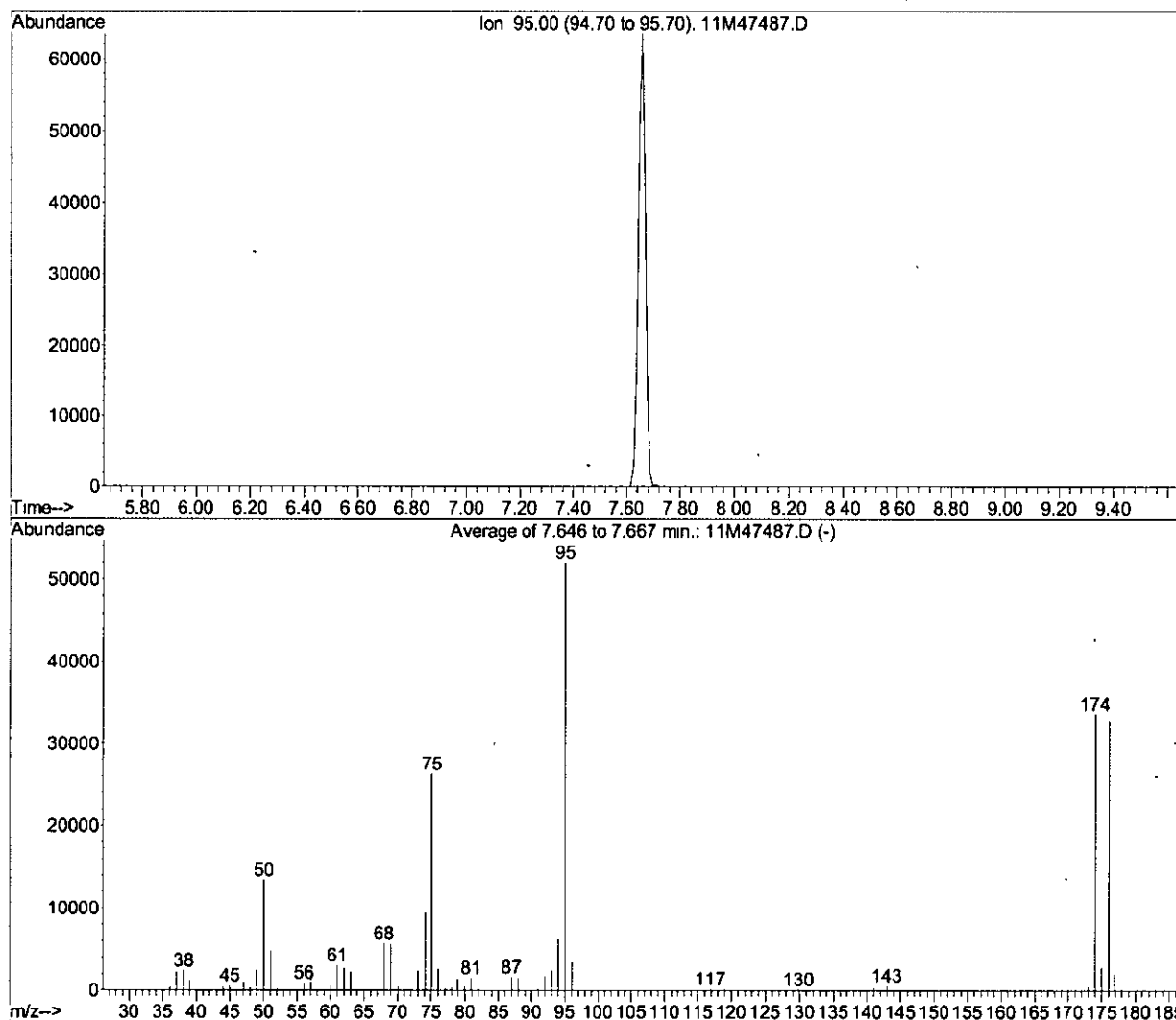
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title :



AutoFind: Scans 152, 153, 154; Background Corrected with Scan 147

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.7	13352	PASS
75	95	30	60	50.6	26285	PASS
95	95	100	100	100.0	51994	PASS
96	95	5	9	6.6	3445	PASS
173	174	0.00	2	1.1	379	PASS
174	95	50	100	64.7	33632	PASS
175	174	5	9	8.3	2790	PASS
176	174	95	101	97.4	32765	PASS
177	176	5	9	6.0	1966	PASS

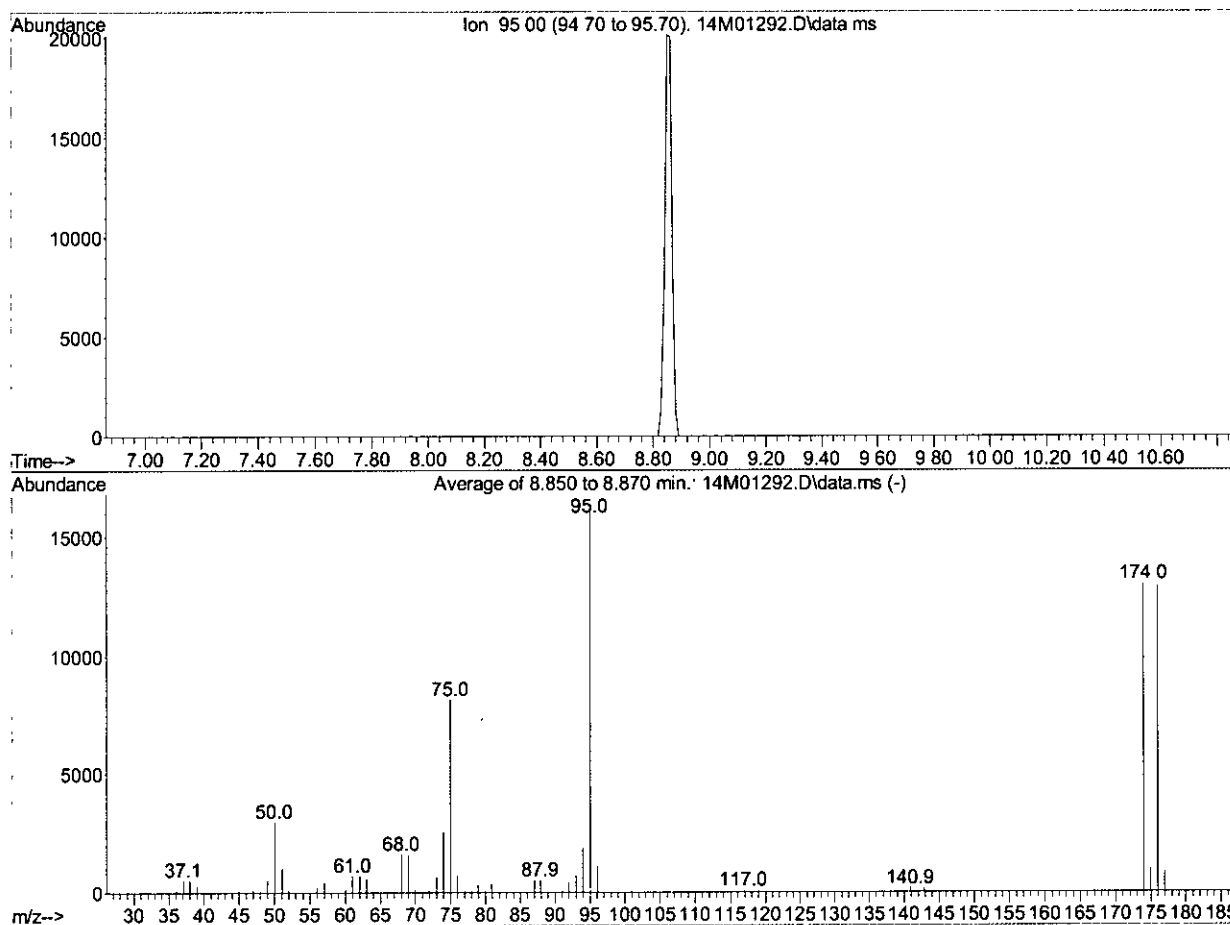
11M47487.D BFB.M

Mon Nov 12 09:35:32 2007

Data Path : C:\msdchem\1\DATA\111507\
Data File : 14M01292.D
Acq On : 15 Nov 2007 6:17
Operator : CMS
Sample : WG255909-01 BFB 50ng STD 8260
Misc : 1,1 STD22851
ALS Vial : 1 Sample Multiplier: 1

Integration File: events.e

Method : C:\msdchem\1\METHODS\BFB.m
Title : BFB
Last Update :



AutoFind: Scans 363, 364, 365; Background Corrected with Scan 358

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.5	2966	PASS
75	95	30	60	51.0	8166	PASS
95	95	100	100	100.0	16007	PASS
96	95	5	9	6.8	1094	PASS
173	174	0.00	2	0.3	44	PASS
174	95	50	100	81.3	13014	PASS
175	174	5	9	7.3	956	PASS
176	174	95	101	99.1	12901	PASS
177	176	5	9	6.4	826	PASS

Data File : C:\MSDCHEM\1\DATA\111507\10M60439.D

Vial: 1

Acq On : 15 Nov 2007 11:00

Operator: MES

Sample : WG255969-01 50NG BFB STD 8260

Inst : HPMS10

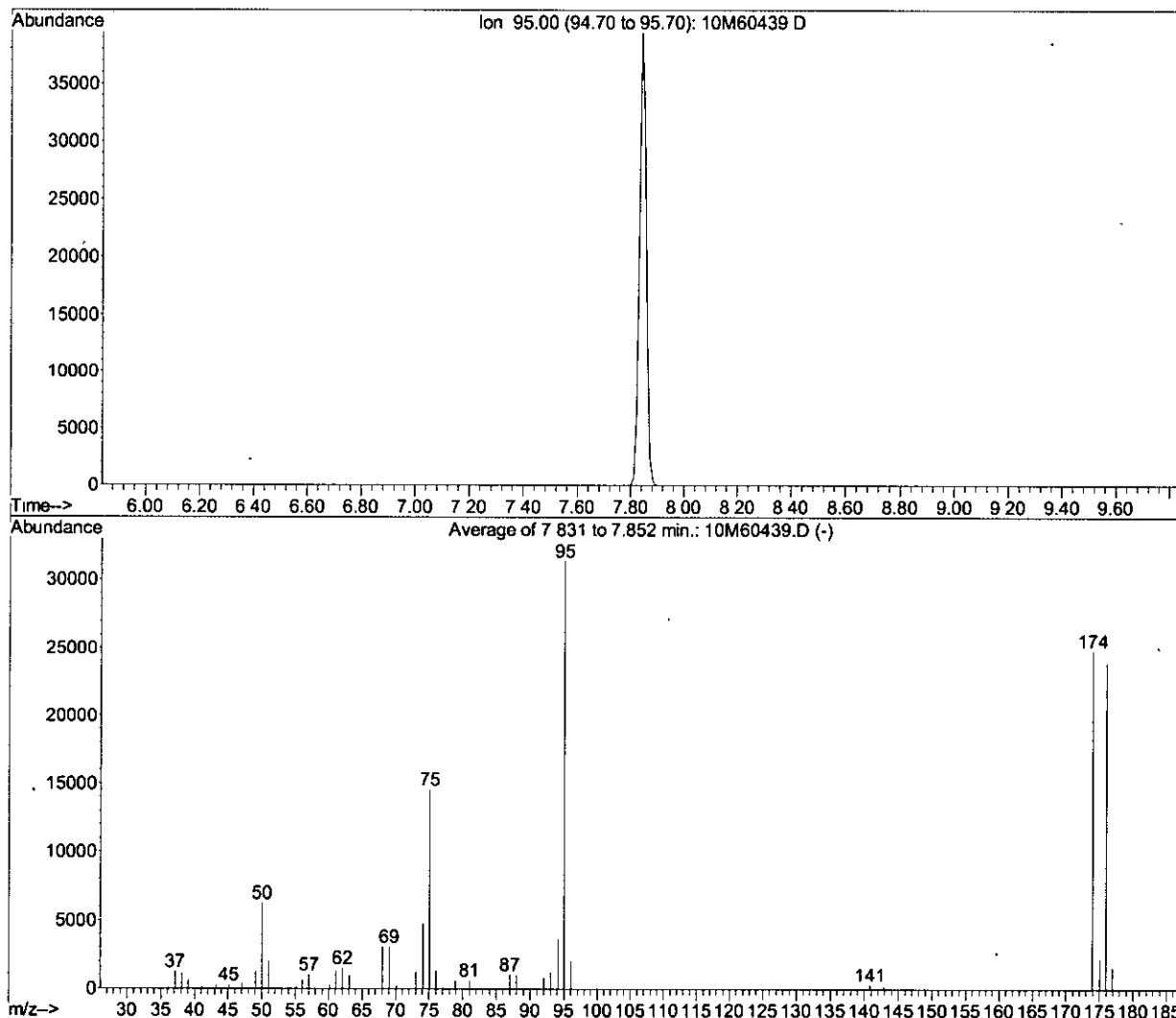
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title : Method 8260B Analysis HPMS10



AutoFind: Scans 227, 228, 229; Background Corrected with Scan 222

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.0	6254	PASS
75	95	30	60	46.4	14538	PASS
95	95	100	100	100.0	31306	PASS
96	95	5	9	6.5	2035	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	79.4	24853	PASS
175	174	5	9	8.9	2214	PASS
176	174	95	101	96.0	23868	PASS
177	176	5	9	6.6	1564	PASS

10M60439.D BFB.M

Thu Nov 15 11:46:54 2007

953 752

BFB

Data File : C:\MSDCHEM\1\DATA\111707\8M341782.D

Vial: 6

Acq On : 17 Nov 2007 12:29

Operator: CMS

Sample : WG256215-01 BFB 50ng STD 8260

Inst : HPMS8

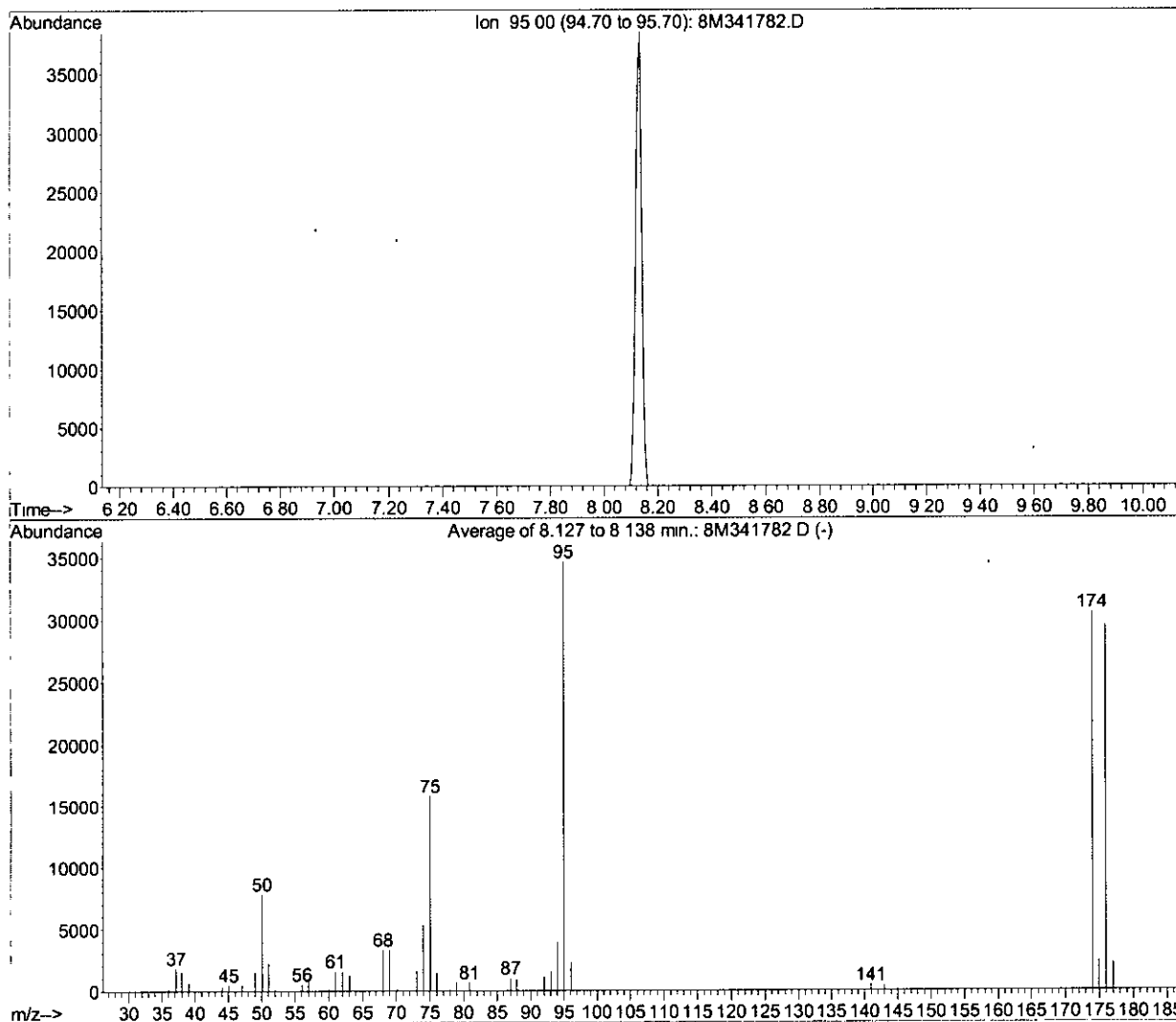
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title :



AutoFind: Scans 386, 387, 388; Background Corrected with Scan 378

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.5	7774	PASS
75	95	30	60	45.7	15824	PASS
95	95	100	100	100.0	34592	PASS
96	95	5	9	6.5	2261	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	88.1	30466	PASS
175	174	5	9	7.6	2318	PASS
176	174	95	101	96.8	29477	PASS
177	176	5	9	7.3	2139	PASS

8M341782.D BFB.M

Wed Nov 21 14:05:30 2007

BFB

Data File : C:\MSDCHEM\1\DATA\112007\11M47816.D

Vial: 1

Acq On : 20 Nov 2007 5:54

Operator: CMS

Sample : WG256397-01 BFB 50ng STD 8260

Inst : HPMS11

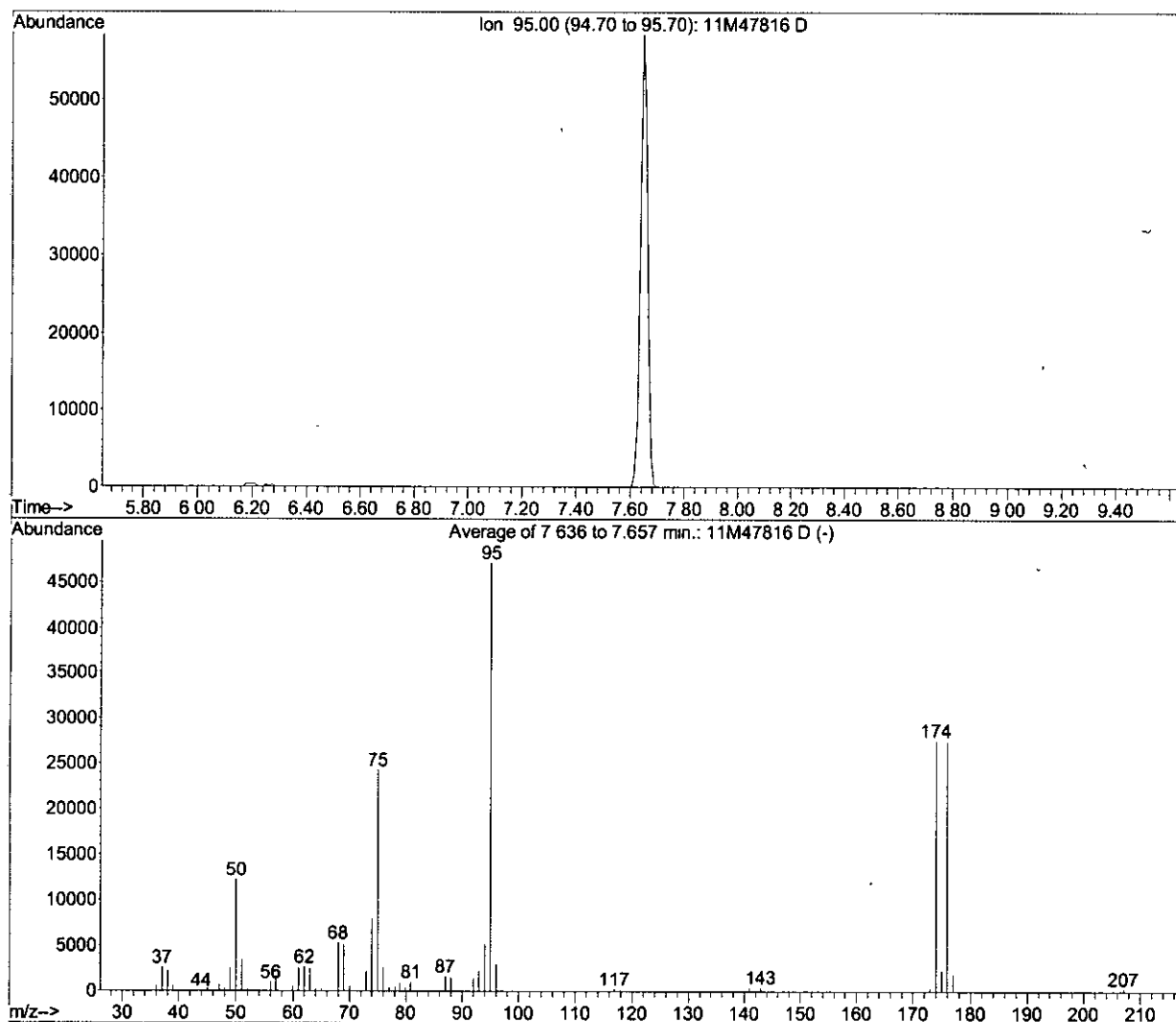
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title :



AutoFind: Scans 151, 152, 153; Background Corrected with Scan 146

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.9	12203	PASS
75	95	30	60	51.6	24264	PASS
95	95	100	100	100.0	47045	PASS
96	95	5	9	6.3	2967	PASS
173	174	0.00	2	1.1	292	PASS
174	95	50	100	58.5	27532	PASS
175	174	5	9	8.3	2297	PASS
176	174	95	101	99.5	27399	PASS
177	176	5	9	6.8	1873	PASS

11M47816.D BFB.M

Tue Nov 20 07:13:40 2007

Data File : C:\MSDCHEM\1\DATA\112007\8M341927.D

Vial: 24

Acq On : 20 Nov 2007 17:59

Operator: CMS

Sample : WG256533-01 BFB 50ng STD 8260

Inst : HPMS8

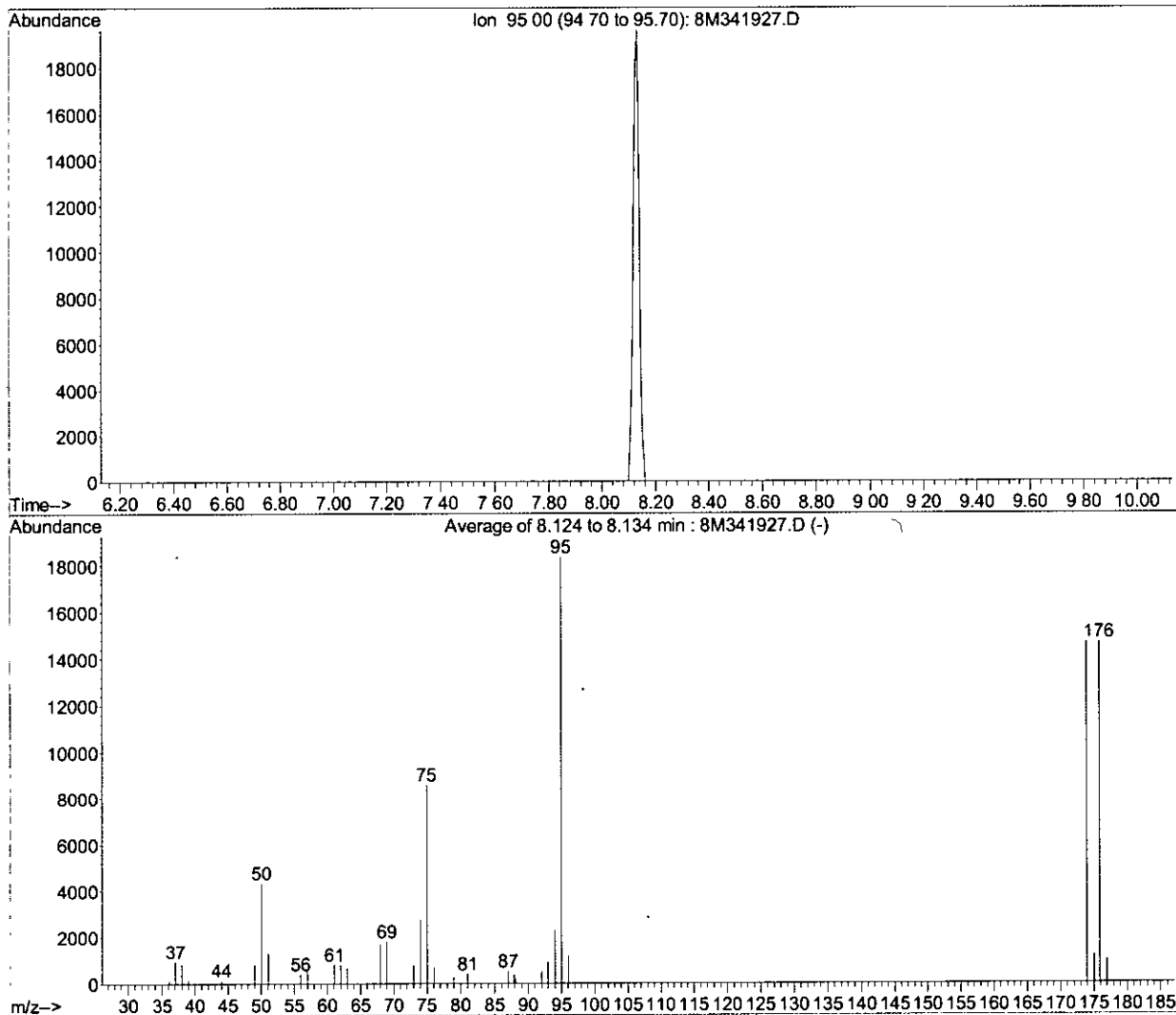
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title :



AutoFind: Scans 386, 387, 388; Background Corrected with Scan 379

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.5	4312	PASS
75	95	30	60	46.9	8593	PASS
95	95	100	100	100.0	18338	PASS
96	95	5	9	6.4	1169	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	79.9	14654	PASS
175	174	5	9	7.9	1151	PASS
176	174	95	101	100.1	14665	PASS
177	176	5	9	6.5	959	PASS

8M341927.D BFB.M

Tue Nov 20 18:49:06 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60657.D

Vial: 25

Acq On : 20 Nov 2007 18:51

Operator: CMS

Sample : WG256535-01 BFB 50ng STD 8260

Inst : HPMS10

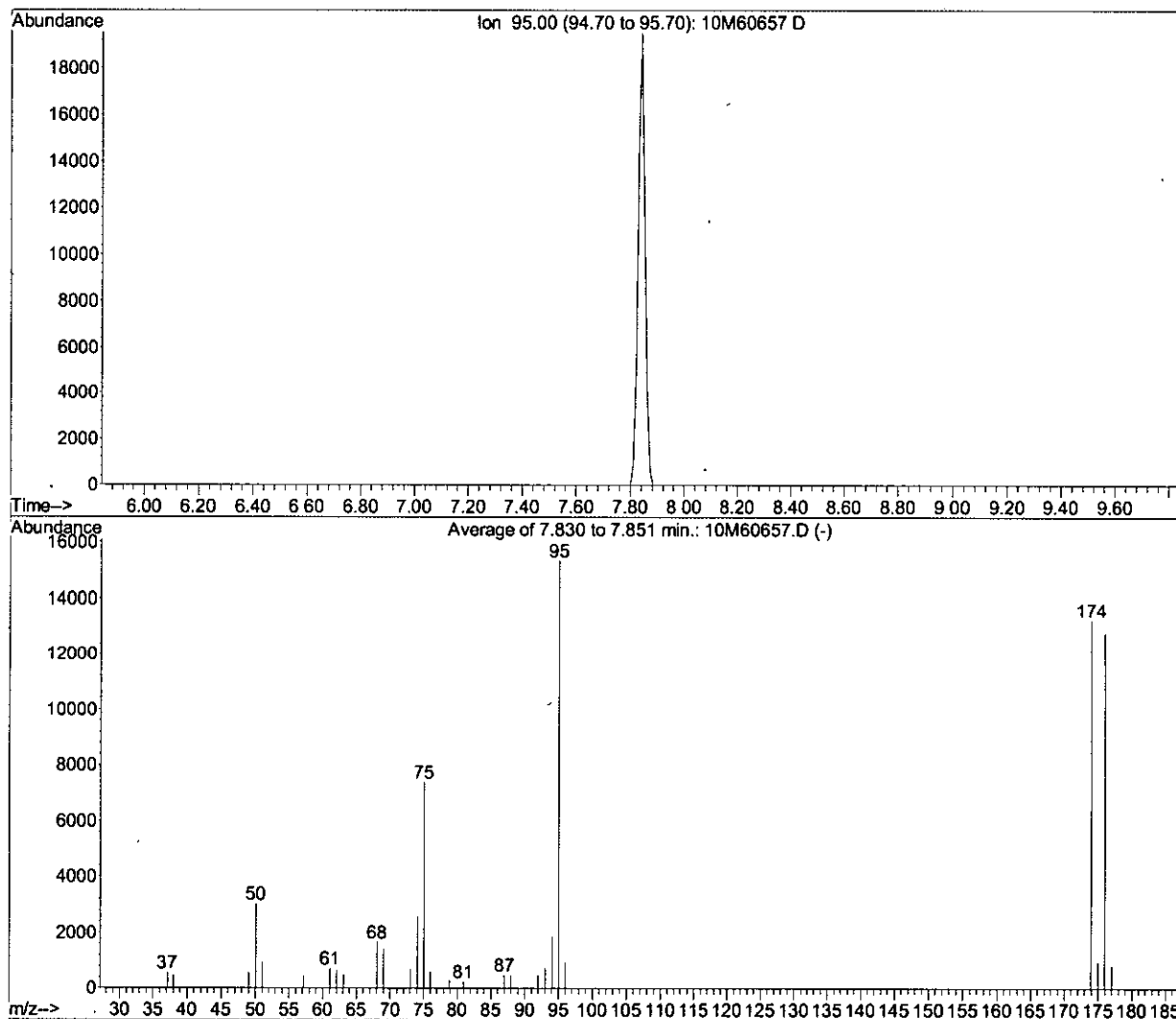
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title : Method 8260B Analysis HPMS10



AutoFind: Scans 227, 228, 229; Background Corrected with Scan 222

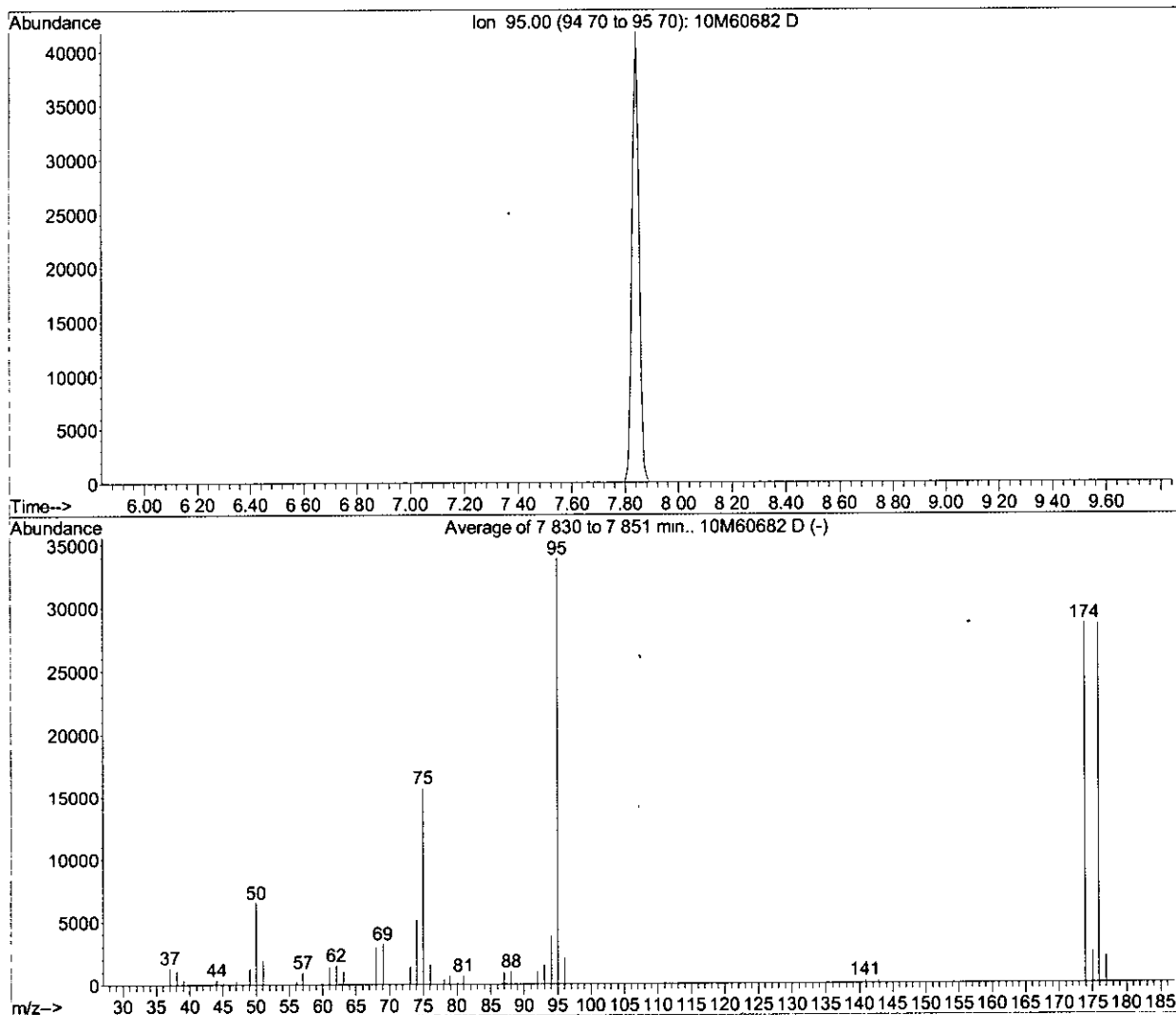
Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.7	3020	PASS
75	95	30	60	48.1	7369	PASS
95	95	100	100	100.0	15317	PASS
96	95	5	9	6.0	918	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	86.4	13241	PASS
175	174	5	9	7.3	965	PASS
176	174	95	101	96.4	12767	PASS
177	176	5	9	6.4	819	PASS

10M60657.D BFB.M

Tue Nov 20 19:42:36 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60682.D
Acq On : 21 Nov 2007 8:44
Sample : WG256558-01 50ng BFB STD 8260
Misc : 1,1 STD22851
MS Integration Params: RTEINT.P
Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)
Title : Method 8260B Analysis HPMS10

Vial: 1
Operator: CMS
Inst : HPMS10
Multiplr: 1.00



AutoFind: Scans 227, 228, 229; Background Corrected with Scan 222

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.2	6495	PASS
75	95	30	60	46.4	15705	PASS
95	95	100	100	100.0	33842	PASS
96	95	5	9	6.2	2089	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	84.5	28592	PASS
175	174	5	9	8.5	2427	PASS
176	174	95	101	99.9	28562	PASS
177	176	5	9	7.2	2065	PASS

10M60682.D BFB.M Wed Nov 21 08:53:51 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47869.D

Vial: 3

Acq On : 21 Nov 2007 8:46

Operator: CMS

Sample : WG256559-01 BFB 50ng STD 8260

Inst : HPMS11

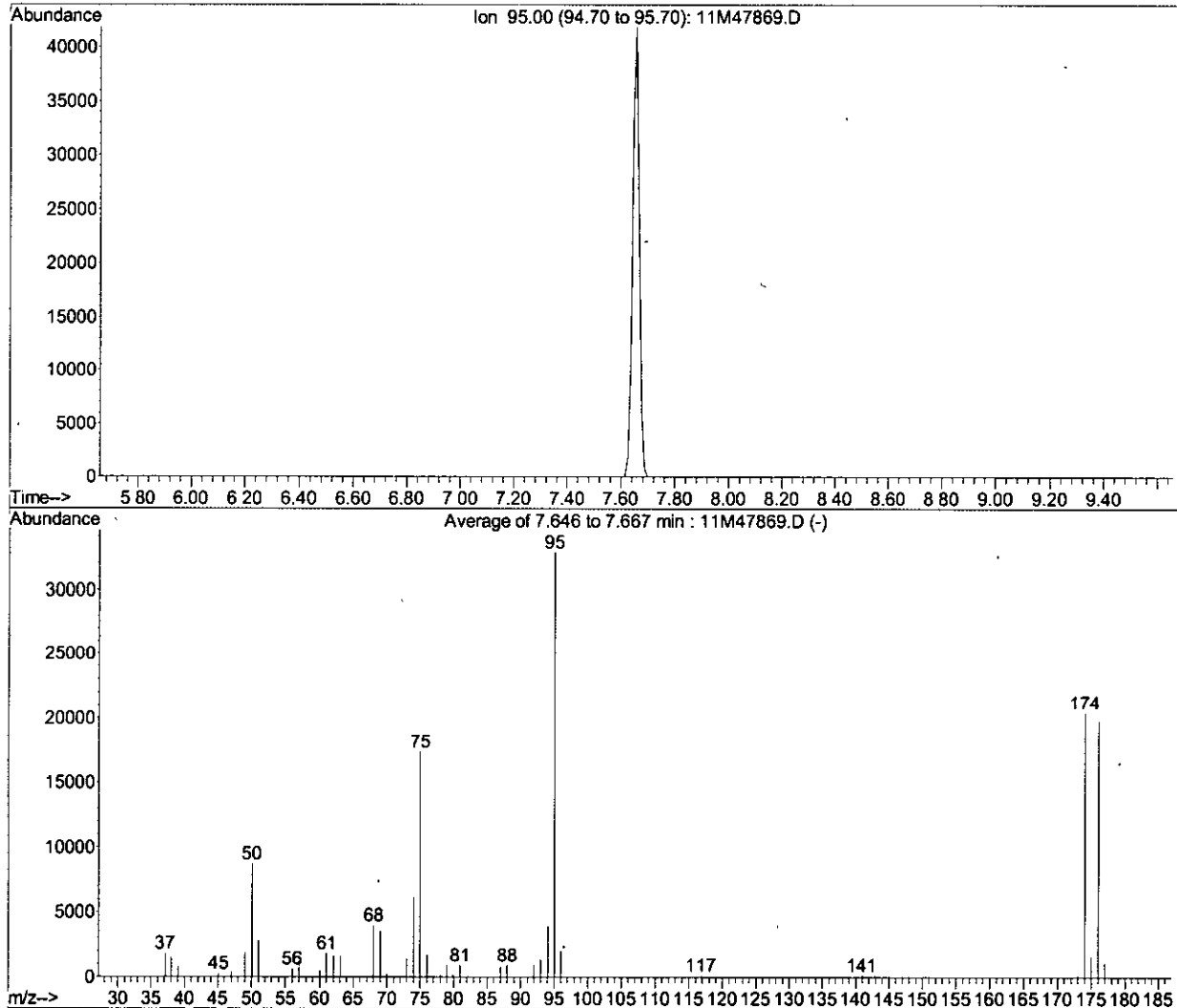
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title :



AutoFind: Scans 152, 153, 154; Background Corrected with Scan 147

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	26.6	8737	PASS
75	95	30	60	53.0	17391	PASS
95	95	100	100	100.0	32824	PASS
96	95	5	9	6.0	1974	PASS
173	174	0.00	2	0.6	128	PASS
174	95	50	100	62.3	20433	PASS
175	174	5	9	7.7	1569	PASS
176	174	95	101	96.9	19797	PASS
177	176	5	9	5.4	1077	PASS

11M47869.D BFB.M

Wed Nov 21 09:41:50 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60708.D

Vial: 1

Acq On : 23 Nov 2007 10:39

Operator: TMB

Sample : WG256660-01 50ng BFB STD 8260

Inst : HPMS10

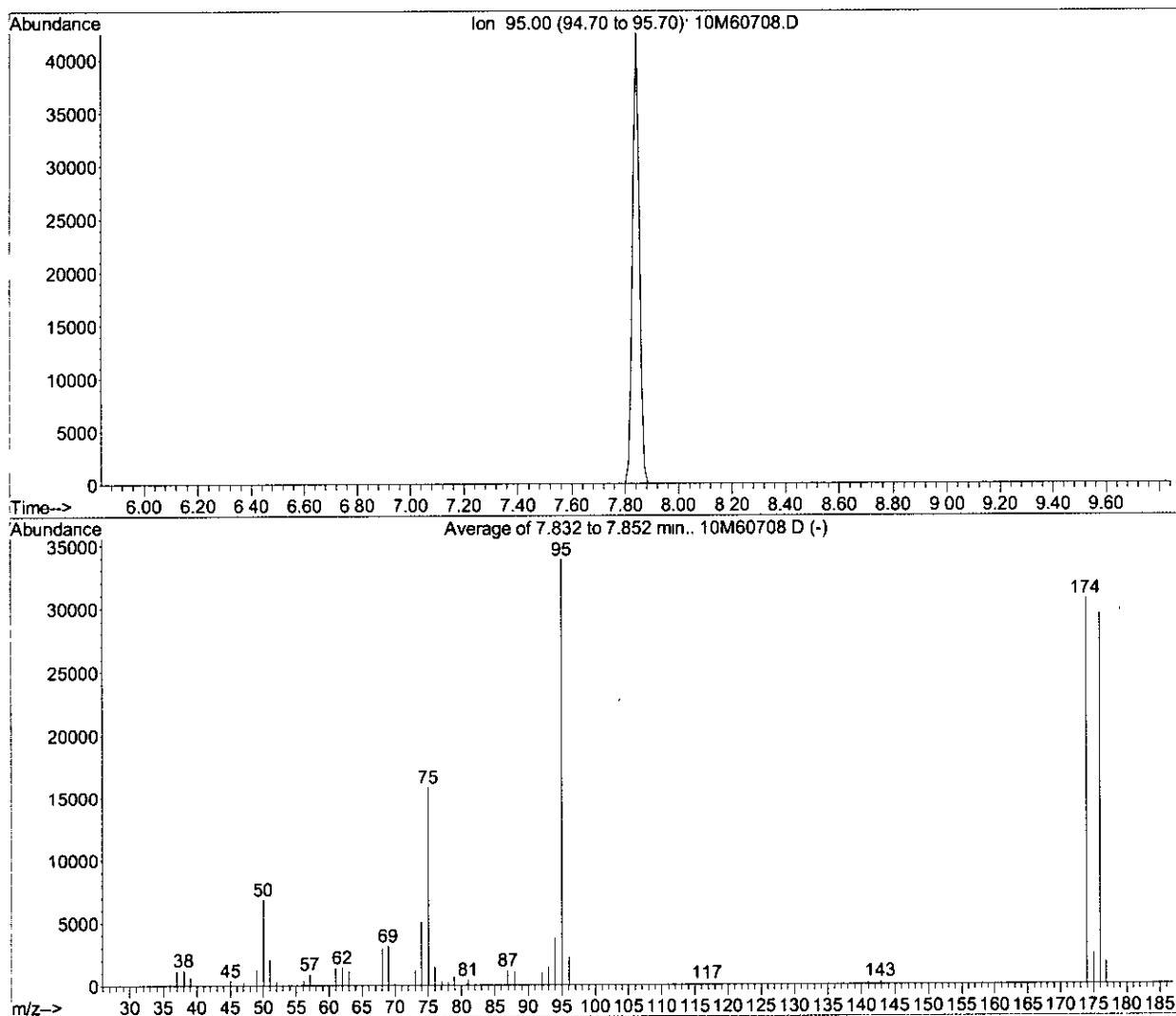
Misc : 1,1 STD22851

Multiplr: 1.00

MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\BFB.M (RTE Integrator)

Title : Method 8260B Analysis HPMS10



AutoFind: Scans 227, 228, 229; Background Corrected with Scan 222

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.2	6840	PASS
75	95	30	60	46.8	15830	PASS
95	95	100	100	100.0	33810	PASS
96	95	5	9	6.5	2208	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	90.7	30658	PASS
175	174	5	9	7.9	2415	PASS
176	174	95	101	96.3	29517	PASS
177	176	5	9	5.8	1711	PASS

10M60708.D BFB.M

Sat Nov 24 08:38:06 2007

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01295.D
 Acq On : 15 Nov 2007 7:49
 Operator : CMS
 Sample : WG255910-01 VBLK1115 BLANK 8260
 Misc : 1,1
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 15 08:07:47 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

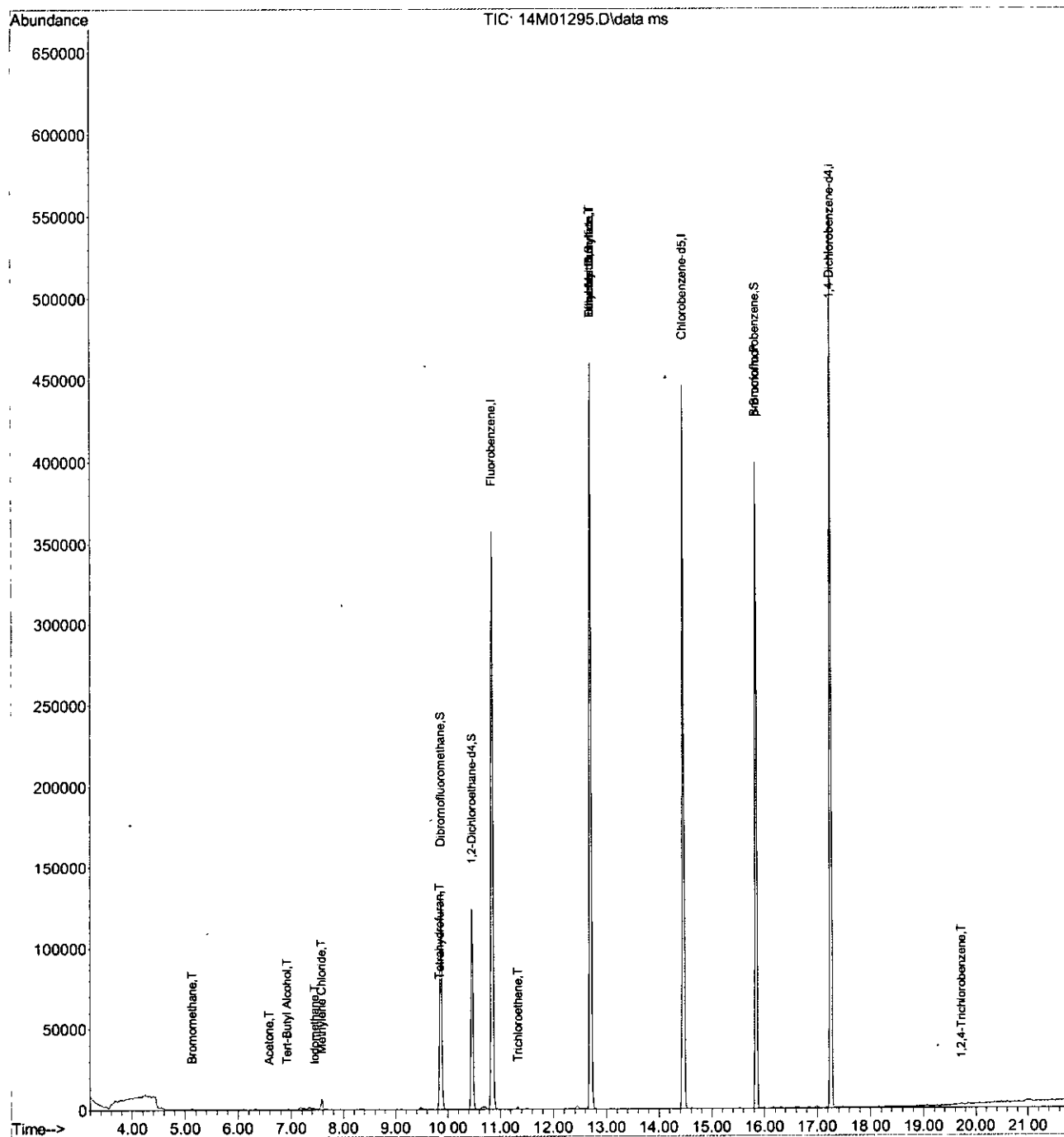
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

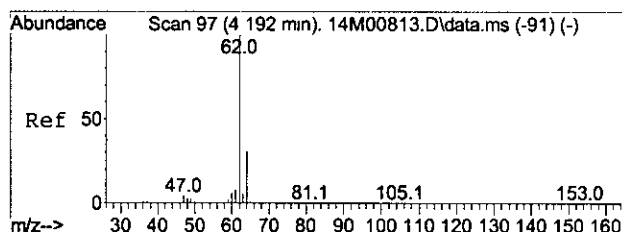
Internal Standards						
1) Fluorobenzene	10.847	96	425048	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	315685	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	179623	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	110235	26.60	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 106.40%			
42) 1,2-Dichloroethane-d4	10.463	65	127127	26.73	ug/L	0.01
Spiked Amount 25.000	Range 80 - 120		Recovery = 106.92%			
56) Toluene-d8	12.702	98	408118	26.91	ug/L	0.01
Spiked Amount 25.000	Range 88 - 110		Recovery = 107.64%			
77) p-Bromofluorobenzene	15.843	95	172193	25.31	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 101.24%			
Target Compounds						
						Qvalue
4) Vinyl Chloride	4.213	62	184	Below Cal	#	1
5) 1,3-Butadiene	4.275	54	66	Below Cal	#	1
6) Bromomethane	5.136	94	1089	0.47	ug/L	90
13) Acetone	6.587	43	492	0.83	ug/L #	47
15) Tert-Butyl Alcohol	6.918	59	778	3.45	ug/L #	55
17) Iodomethane	7.447	142	162	0.70	ug/L	92
19) Methylene Chloride	7.582	84	4564	0.52	ug/L	78
35) Tetrahydrofuran	9.841	42	144	0.29	ug/L #	36
45) Trichloroethene	11.334	130	669	0.14	ug/L	87
54) Dimethyl Disulfide	12.702	79	86	6.29	ug/L #	1
58) Ethyl Methacrylate	12.702	69	1359	0.42	ug/L	96
73) Bromoform	15.843	173	1155	0.53	ug/L #	1
95) 1,2,4-Trichlorobenzene	19.719	180	433	0.11	ug/L #	41

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\111507\
Data File : 14M01295.D
Acq On : 15 Nov 2007 7:49
Operator : CMS
Sample : WG255910-01 VBLK1115 BLANK 8260
Misc : 1,1
ALS Vial : 4 Sample Multiplier: 1

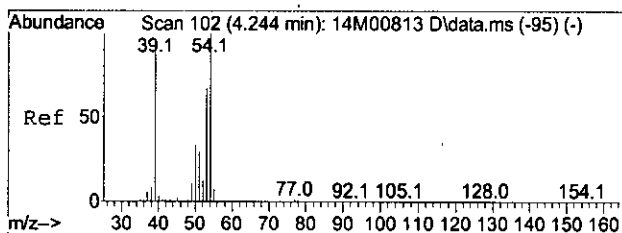
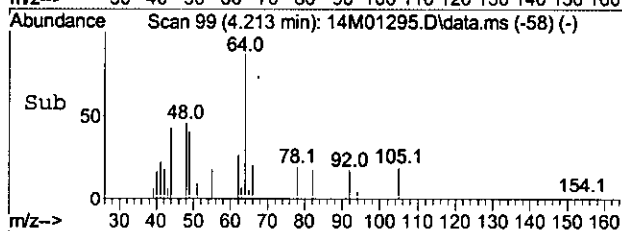
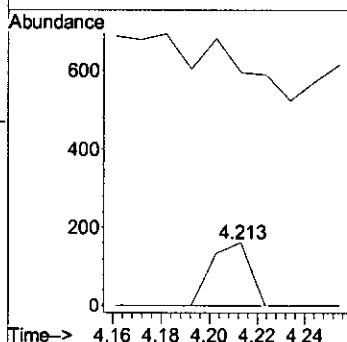
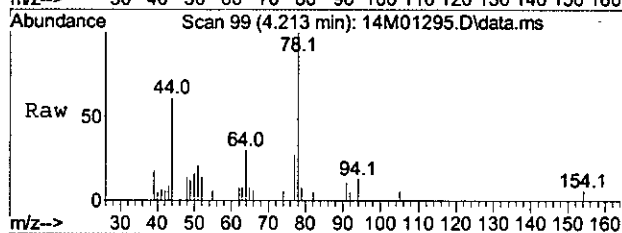
Quant Time: Nov 15 08:07:47 2007
Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
QLast Update : Wed Nov 07 14:14:14 2007
Response via : Initial Calibration





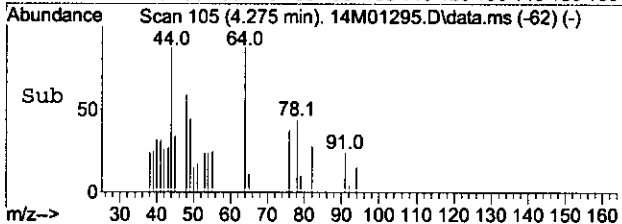
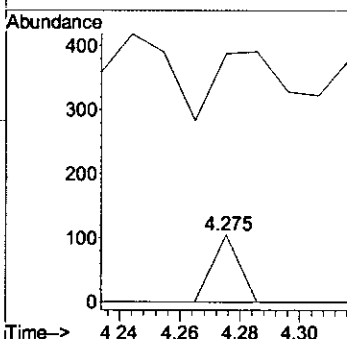
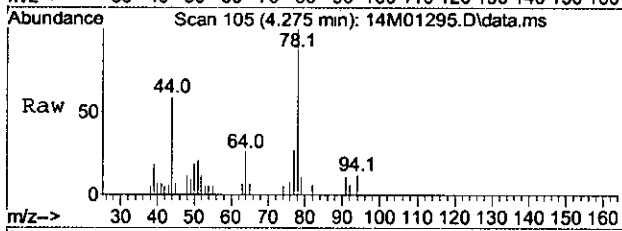
#4
 Vinyl Chloride
 Concen: Below Cal
 RT: 4.213 min Scan# 99
 Delta R.T. 0.021 min
 Lab File: 14M01295.D
 Acq: 15 Nov 2007 7:49

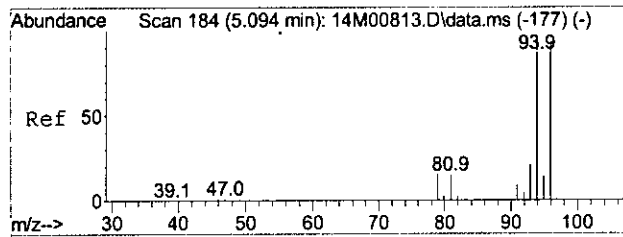
Tgt Ion: 62 Resp: 184
 Ion Ratio Lower Upper
 62 100
 64 313.6 25.2 37.8#



#5
 1,3-Butadiene
 Concen: Below Cal
 RT: 4.275 min Scan# 105
 Delta R.T. 0.041 min
 Lab File: 14M01295.D
 Acq: 15 Nov 2007 7:49

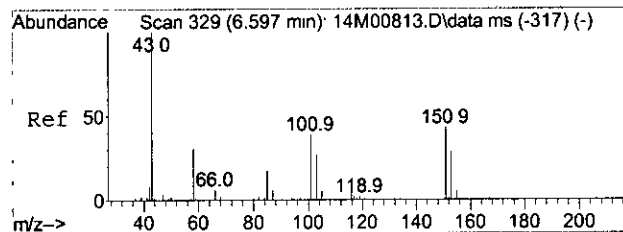
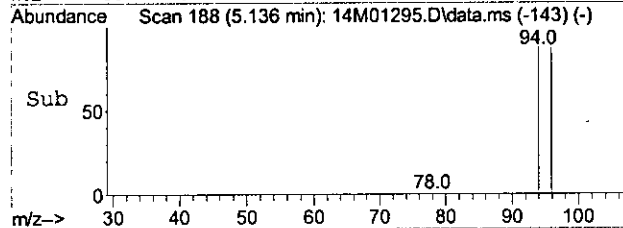
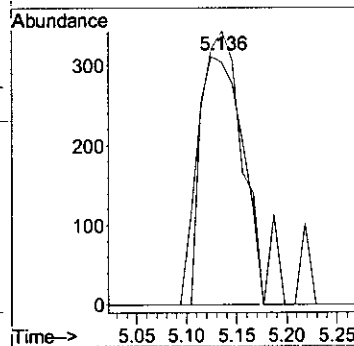
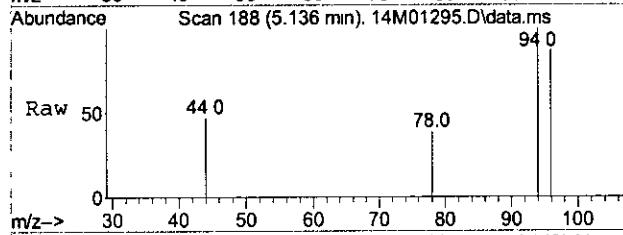
Tgt Ion: 54 Resp: 66
 Ion Ratio Lower Upper
 54 100
 39 412.1 73.0 109.4#





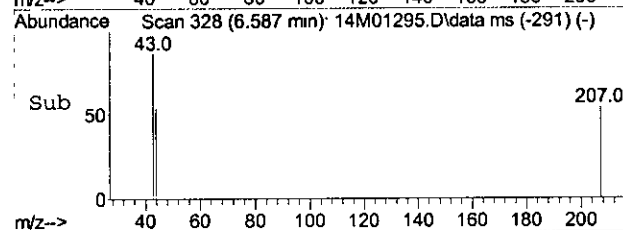
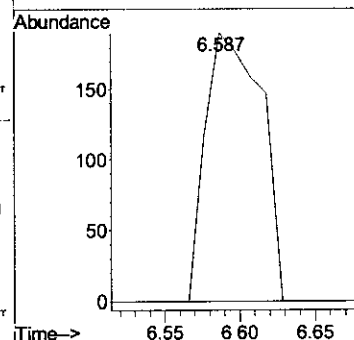
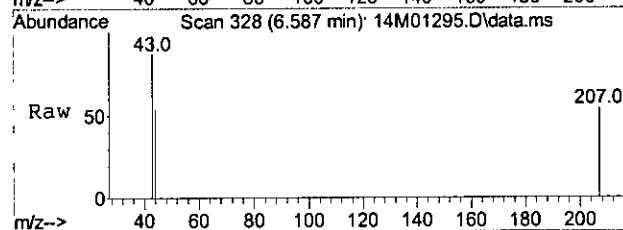
#6
Bromomethane
Concen: 0.47 ug/L
RT: 5.136 min Scan# 188
Delta R.T. 0.062 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

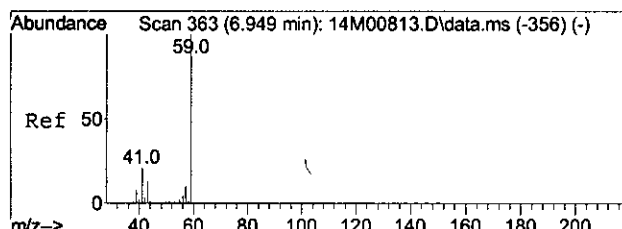
Tgt Ion: 94 Resp: 1089
Ion Ratio Lower Upper
94 100
96 84.7 75.4 113.0



#13
Acetone
Concen: 0.83 ug/L
RT: 6.587 min Scan# 328
Delta R.T. -0.021 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

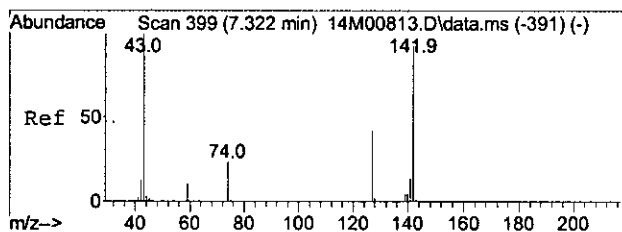
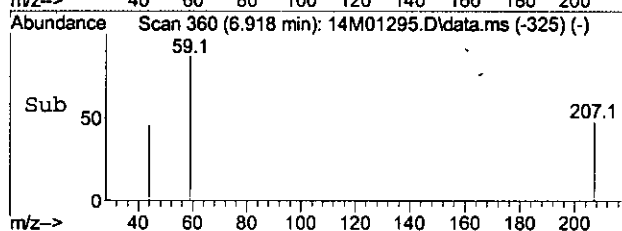
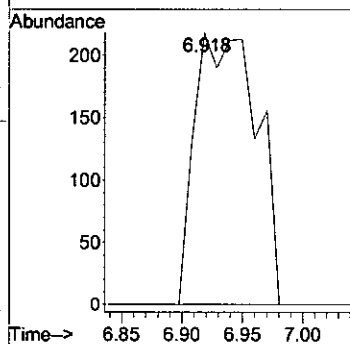
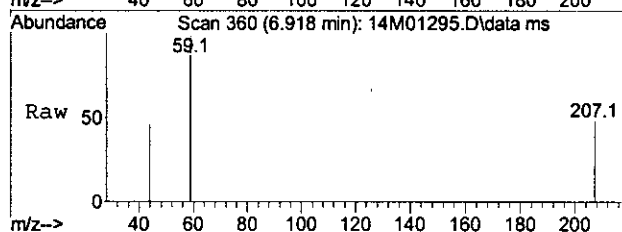
Tgt Ion: 43 Resp: 492
Ion Ratio Lower Upper
43 100
58 0.0 22.4 33.6#





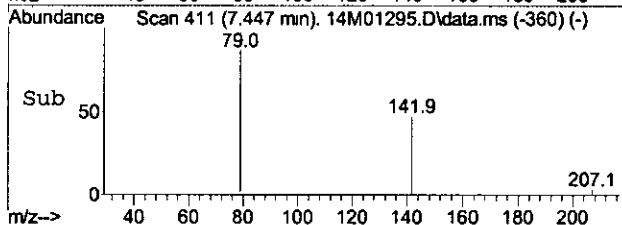
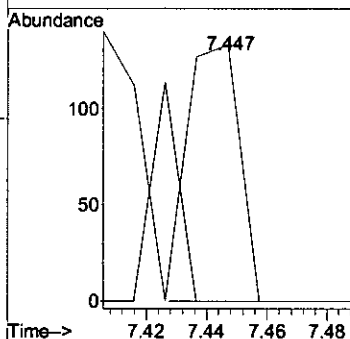
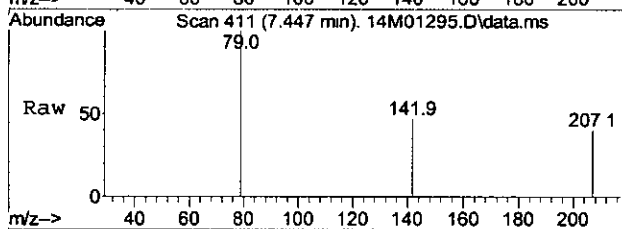
#15
Tert-Butyl Alcohol
Concen: 3.45 ug/L
RT: 6.918 min Scan# 360
Delta R.T. -0.042 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

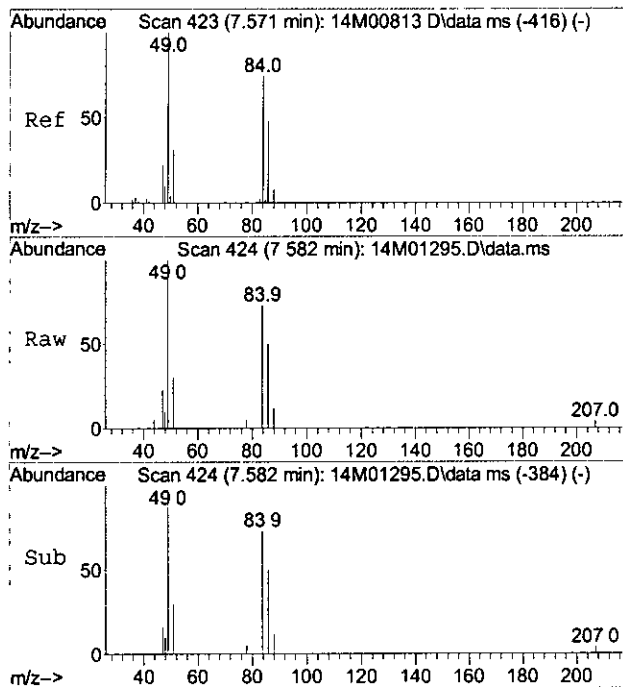
Tgt Ion: 59 Resp: 778
Ion Ratio Lower Upper
59 100
41 0.0 21.0 31.4#
57 0.0 8.9 13.3#



#17
Iodomethane
Concen: 0.70 ug/L
RT: 7.447 min Scan# 411
Delta R.T. 0.125 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

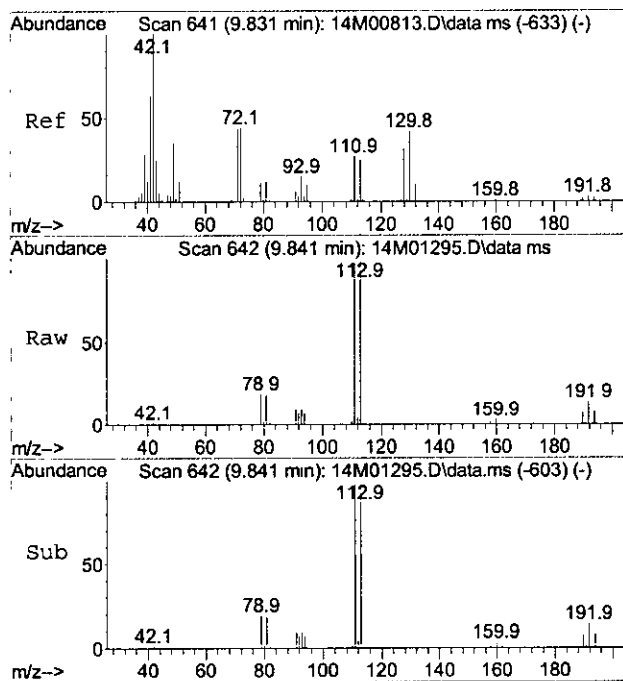
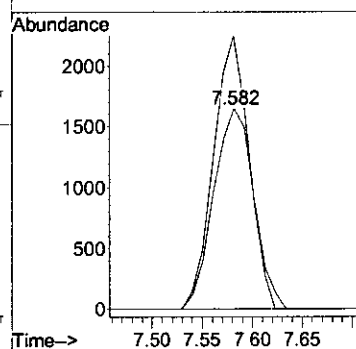
Tgt Ion: 142 Resp: 162
Ion Ratio Lower Upper
142 100
127 43.8 39.7 59.5





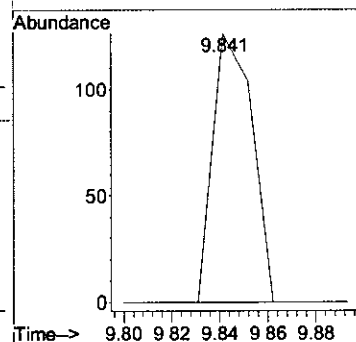
#19
Methylene Chloride
Concen: 0.52 ug/L
RT: 7.582 min Scan# 424
Delta R.T. 0.011 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

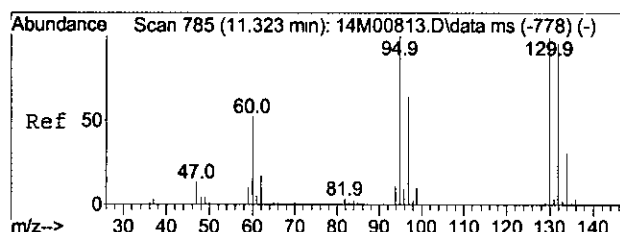
Tgt Ion: 84 Resp: 4564
Ion Ratio Lower Upper
84 100
49 120.5 118.8 178.2



#35
Tetrahydrofuran
Concen: 0.29 ug/L
RT: 9.841 min Scan# 642
Delta R.T. 0.000 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

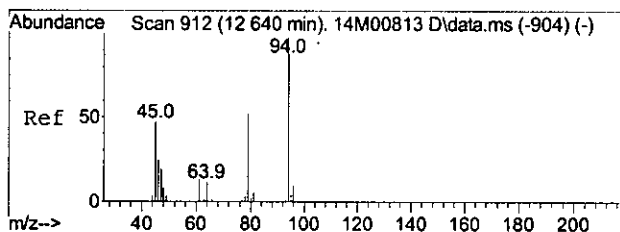
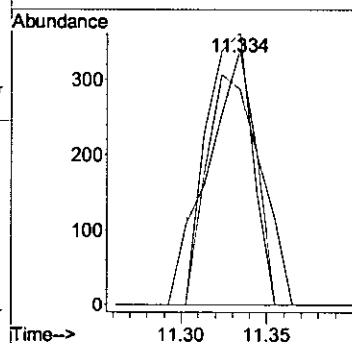
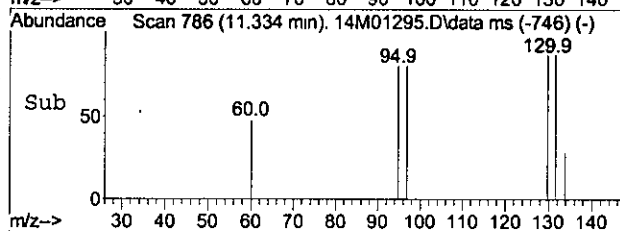
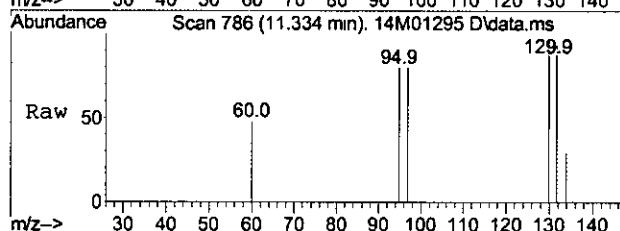
Tgt Ion: 42 Resp: 144
Ion Ratio Lower Upper
42 100
71 0.0 30.1 45.1#
72 0.0 31.6 47.4#





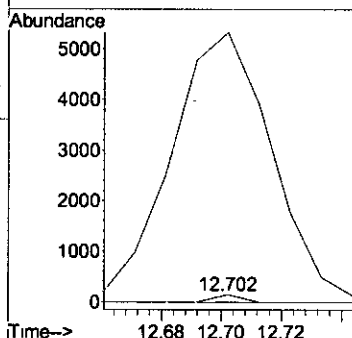
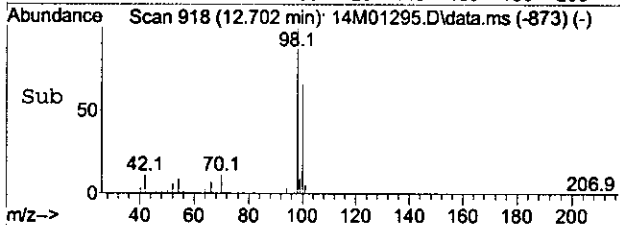
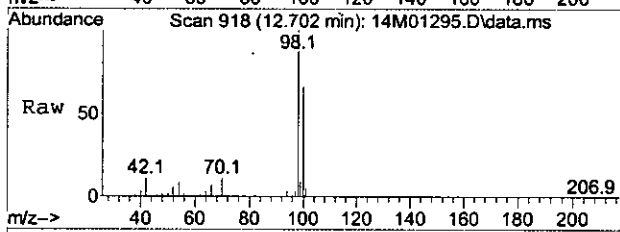
#45
Trichloroethene
Concen: 0.14 ug/L
RT: 11.334 min Scan# 786
Delta R.T. 0.011 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

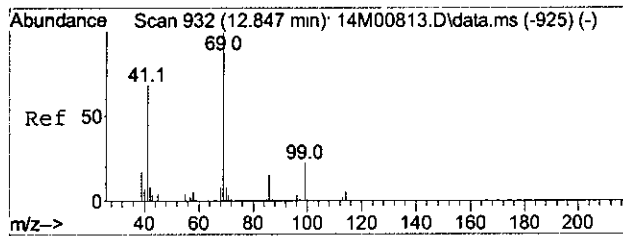
Tgt Ion:130 Resp: 669
Ion Ratio Lower Upper
130 100
132 109.4 77.5 116.3
95 90.3 82.6 123.8



#54
Dimethyl Disulfide
Concen: 6.29 ug/L
RT: 12.702 min Scan# 918
Delta R.T. 0.062 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

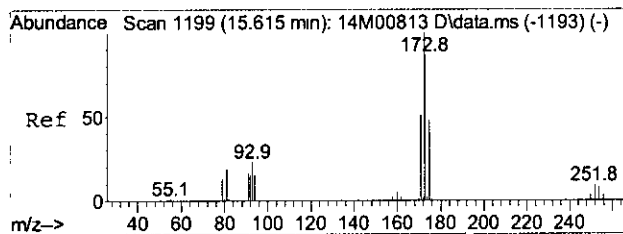
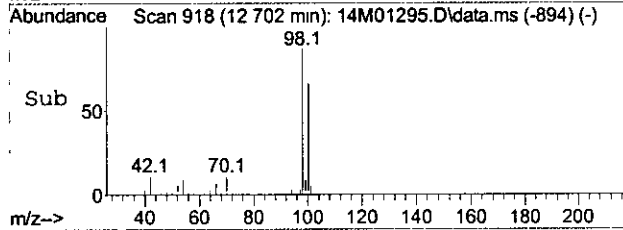
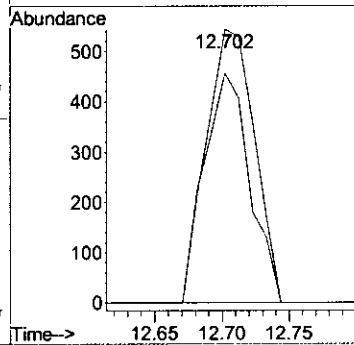
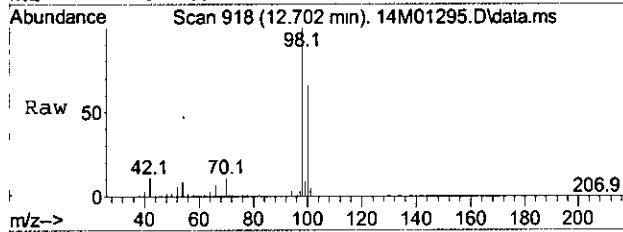
Tgt Ion: 79 Resp: 86
Ion Ratio Lower Upper
79 100
94 14560.5 154.7 232.1#





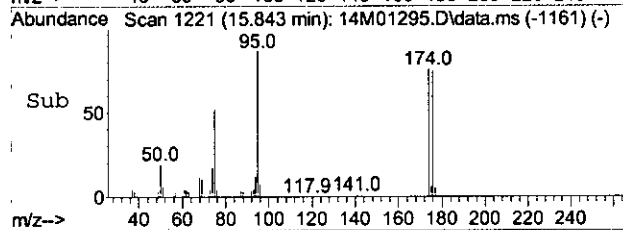
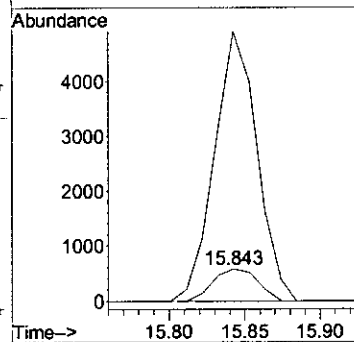
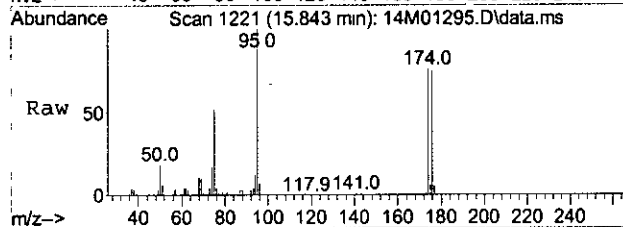
#58
Ethyl Methacrylate
Concen: 0.42 ug/L
RT: 12.702 min Scan# 918
Delta R.T. -0.155 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

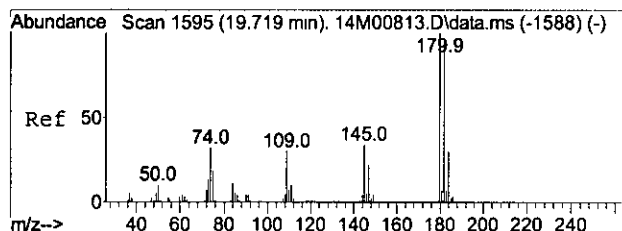
Tgt Ion: 69 Resp: 1359
Ion Ratio Lower Upper
69 100
41 79.4 66.6 99.8



#73
Bromoform
Concen: 0.53 ug/L
RT: 15.843 min Scan# 1221
Delta R.T. 0.218 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

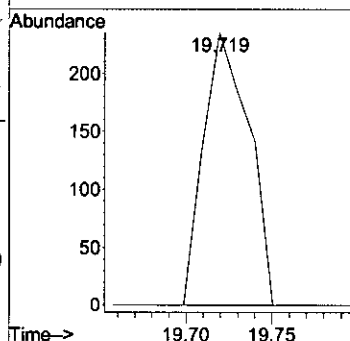
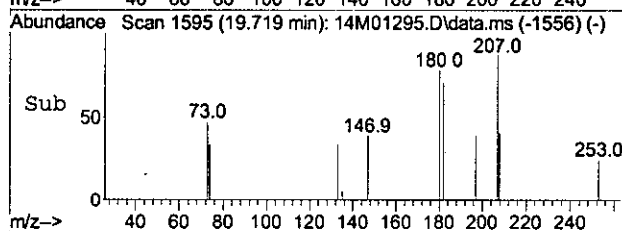
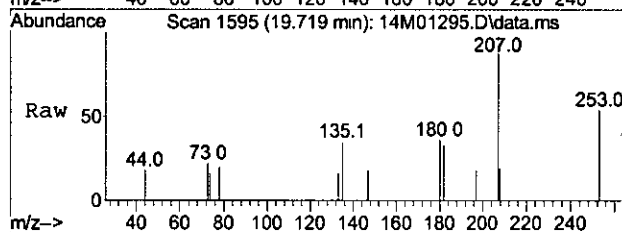
Tgt Ion: 173 Resp: 1155
Ion Ratio Lower Upper
173 100
175 830.7 38.6 58.0#





#95
1,2,4-Trichlorobenzene
Concen: 0.11 ug/L
RT: 19.719 min Scan# 1595
Delta R.T. 0.000 min
Lab File: 14M01295.D
Acq: 15 Nov 2007 7:49

Tgt Ion:180 Resp: 433
Ion Ratio Lower Upper
180 100
145 0.0 27.2 40.8#



Data File : C:\MSDCHEM\1\DATA\112007\11M47820.D

Vial: 5

Acq On : 20 Nov 2007 7:50

Operator: CMS

Sample : WG256398-01 VBLK1120 BLANK 8260

Inst : HPMS11

Misc : 1,1

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 20 08:23:41 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	Fluorobenzene	10.371	96	762934	25.0000	ug/L	0.000
55)	Chlorobenzene-d5	14.000	117	501701	25.0000	ug/L	0.000
75)	1,4-Dichlorobenzene-d4	16.812	152	250940	25.0000	ug/L	0.000
System Monitoring Compounds							
36)	Dibromofluoromethane	9.378	111	167415	23.2108768	ug/L	0.00
	Spiked Amount 25.000	Range 86 - 118		Recovery = 92.84%			
42)	1,2-Dichloroethane-d4	9.978	65	243441	24.1681364	ug/L	0.00
	Spiked Amount 25.000	Range 80 - 120		Recovery = 96.67%			
56)	Toluene-d8	12.242	98	589295	25.0917195	ug/L	0.00
	Spiked Amount 25.000	Range 88 - 110		Recovery = 100.37%			
77)	p-Bromofluorobenzene	15.396	95	249411	25.2410155	ug/L	0.00
	Spiked Amount 25.000	Range 86 - 115		Recovery = 100.96%			
Target Compounds					Qvalue		
3)	Chloromethane	3.53	50	1152	0.1008	ug/L #	52
13)	Acetone	6.10	43	194	0.1318	ug/L #	46
80)	n-Propylbenzene	15.55	91	228	0.6491	ug/L #	56
95)	1,2,4-Trichlorobenzene	19.29	180	1432	0.1648	ug/L #	67
97)	Naphthalene	19.62	128	2563	0.1773	ug/L #	70
98)	1,2,3-Trichlorobenzene	19.92	180	1285	0.1860	ug/L #	40

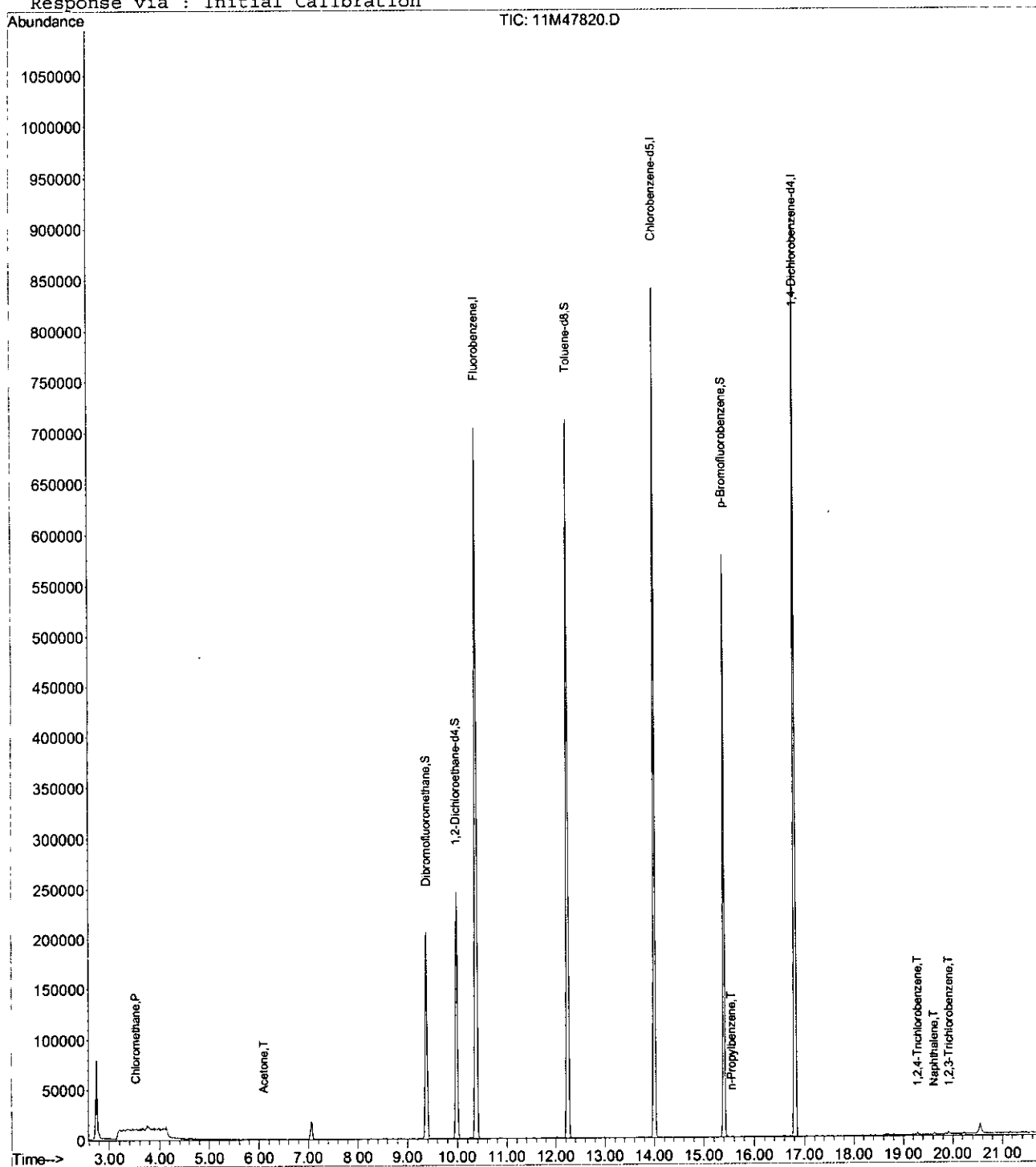
(#) = qualifier out of range (m) = manual integration (+) = signals summed
 11M47820.D 8260WTR.M Tue Nov 20 08:23:44 2007

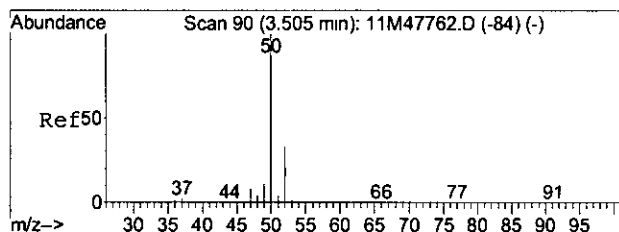
Data File : C:\MSDCHEM\1\DATA\112007\11M47820.D
Acq On : 20 Nov 2007 7:50
Sample : WG256398-01 VBLK1120 BLANK 8260
Misc : 1,1
MS Integration Params: rteint.p
Quant Time: Nov 20 8:23 2007

Vial: 5
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

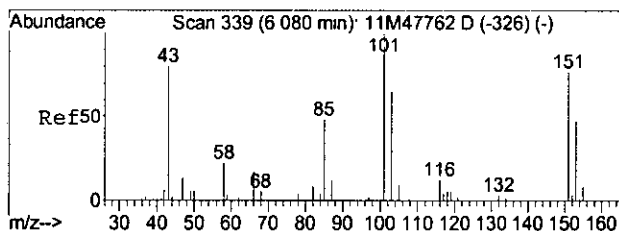
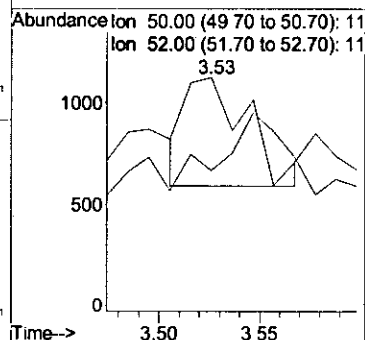
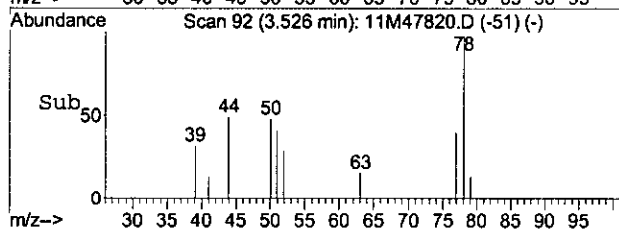
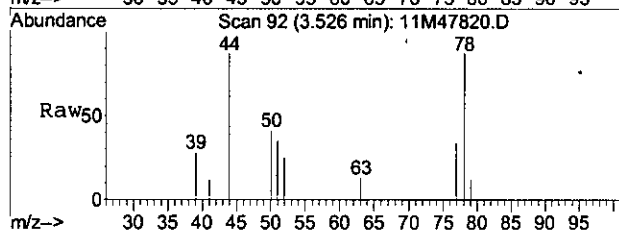
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration





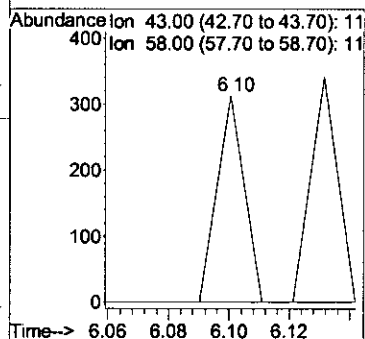
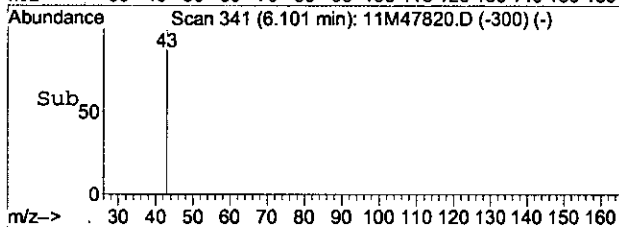
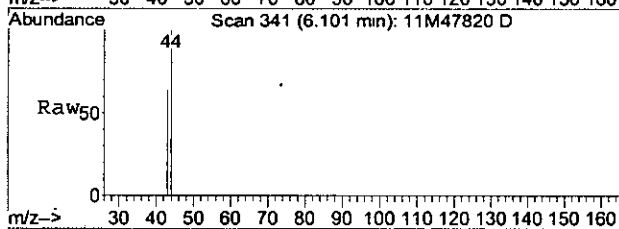
#3
Chloromethane
Concen: 0.1008 ug/L
RT: 3.53 min Scan# 92
Delta R.T. 0.02 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

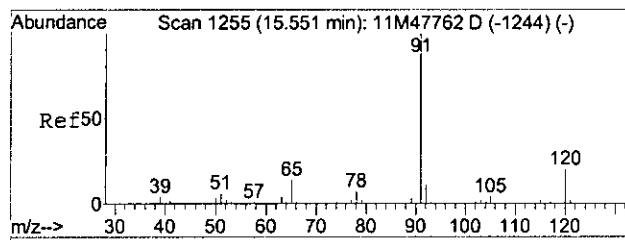
Tgt Ion: 50 Resp: 1152
Ion Ratio Lower Upper
50 100
52 59.7 19.7 45.9#



#13
Acetone
Concen: 0.1318 ug/L
RT: 6.10 min Scan# 341
Delta R.T. 0.02 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

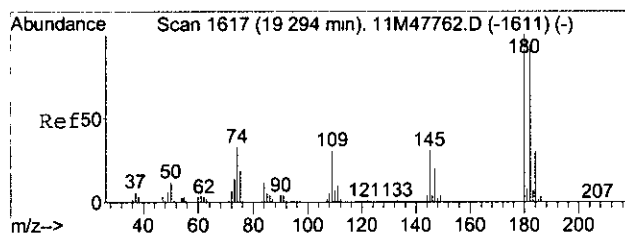
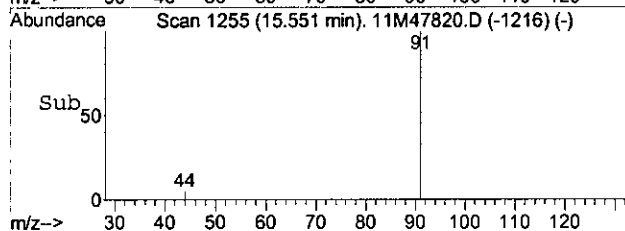
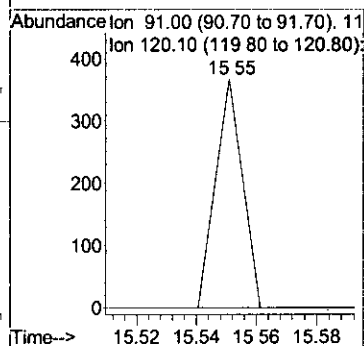
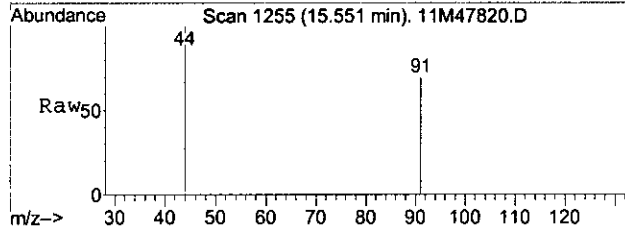
Tgt Ion: 43 Resp: 194
Ion Ratio Lower Upper
43 100
58 0.0 17.5 40.7#





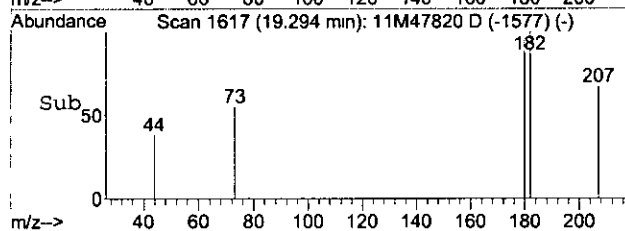
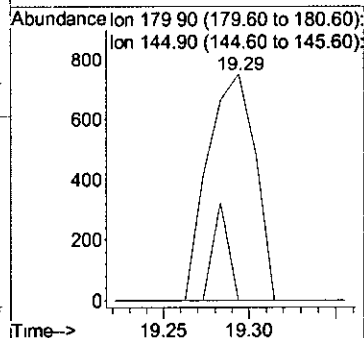
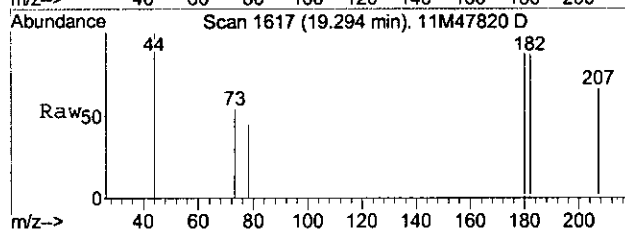
#80
n-Propylbenzene
Concen: 0.6491 ug/L
RT: 15.55 min Scan# 1255
Delta R.T. 0.00 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

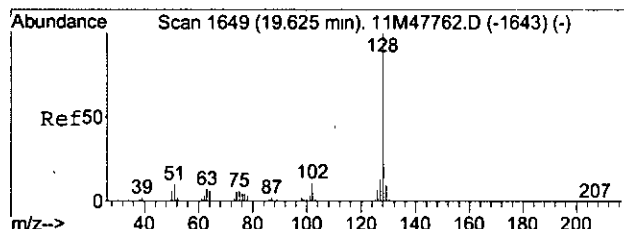
Tgt Ion: 91 Resp: 228
Ion Ratio Lower Upper
91 100
120 0.0 12.3 28.7#



#95
1,2,4-Trichlorobenzene
Concen: 0.1648 ug/L
RT: 19.29 min Scan# 1617
Delta R.T. 0.01 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

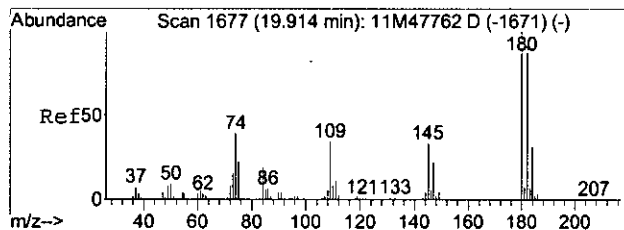
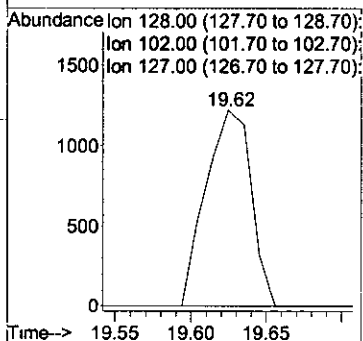
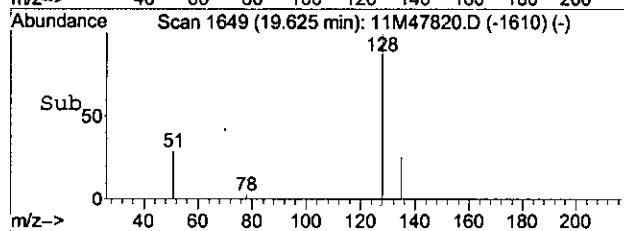
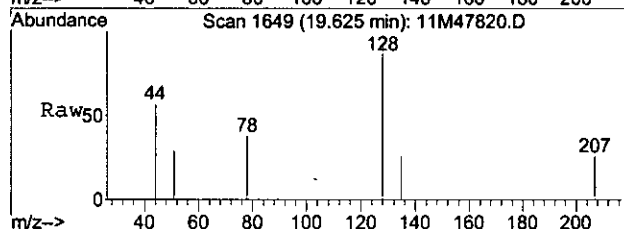
Tgt Ion: 180 Resp: 1432
Ion Ratio Lower Upper
180 100
145 14.1 19.6 45.6#





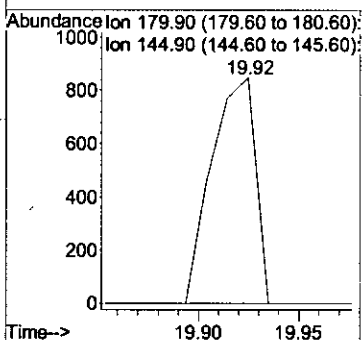
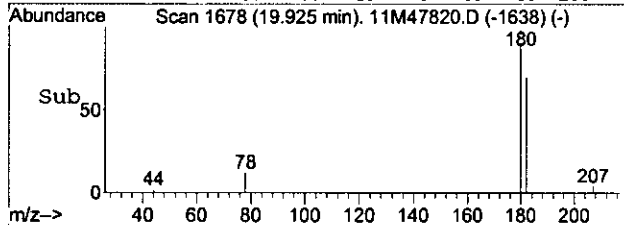
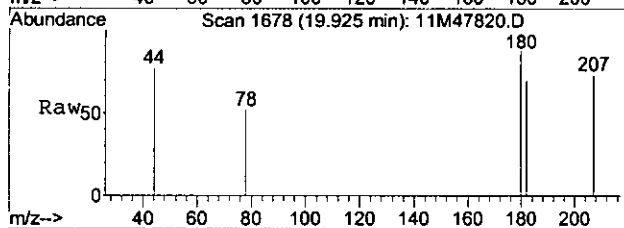
#97
Naphthalene
Concen: 0.1773 ug/L
RT: 19.62 min Scan# 1649
Delta R.T. -0.00 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

Tgt Ion: 128 Resp: 2563
Ion Ratio Lower Upper
128 100
102 0.0 9.4 11.4#
127 0.0 11.4 14.0#



#98
1,2,3-Trichlorobenzene
Concen: 0.1860 ug/L
RT: 19.92 min Scan# 1678
Delta R.T. 0.01 min
Lab File: 11M47820.D
Acq: 20 Nov 2007 7:50

Tgt Ion: 180 Resp: 1285
Ion Ratio Lower Upper
180 100
145 0.0 20.8 48.6#



Data File : C:\MSDCHEM\1\data\112007\8M341929.D

Vial: 26

Acq On : 20 Nov 2007 18:56

Operator: CMS

Sample : WG256534-01 VBLK1120 BLANK 8260

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 19:19:16 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Sun Nov 18 09:10:34 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	473790	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.59	117	371791	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	207929	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	117700	25.7890	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	103.16%	
42) 1,2-Dichloroethane-d4	10.30	65	123733	25.6504	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	102.60%	
56) Toluene-d8	12.70	98	368820	27.0006	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	108.00%	
77) p-Bromofluorobenzene	16.08	95	155369	25.6677	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	102.68%	

Target Compounds

					Qvalue	
19) Methylene Chloride	7.25	84	4861	0.7179	ug/L	77
44) Benzene	10.46	78	2743	0.1770	ug/L	# 50
45) Trichloroethene	11.22	130	1228	0.2331	ug/L	# 83
54) Dimethyl Disulfide	12.70	94	11368	2.8855	ug/L	# 27
95) 1,2,4-Trichlorobenzene	20.26	180	1407	0.2202	ug/L	# 82
96) Hexachlorobutadiene	20.43	225	602	0.2413	ug/L	# 27
97) Naphthalene	20.63	128	2493	0.2462	ug/L	# 68
98) 1,2,3-Trichlorobenzene	20.95	180	1520	0.2757	ug/L	# 85

 (#) = qualifier out of range (m) = manual integration
 8M341929.D 8260WTR.M Tue Nov 20 19:19:17 2007

Page 1

Data File : C:\MSDCHEM\1\data\112007\8M341929.D

Vial: 26

Acq On : 20 Nov 2007 18:56

Operator: CMS

Sample : WG256534-01 VBLK1120 BLANK 8260

Inst : HPMS8

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 19:19 2007

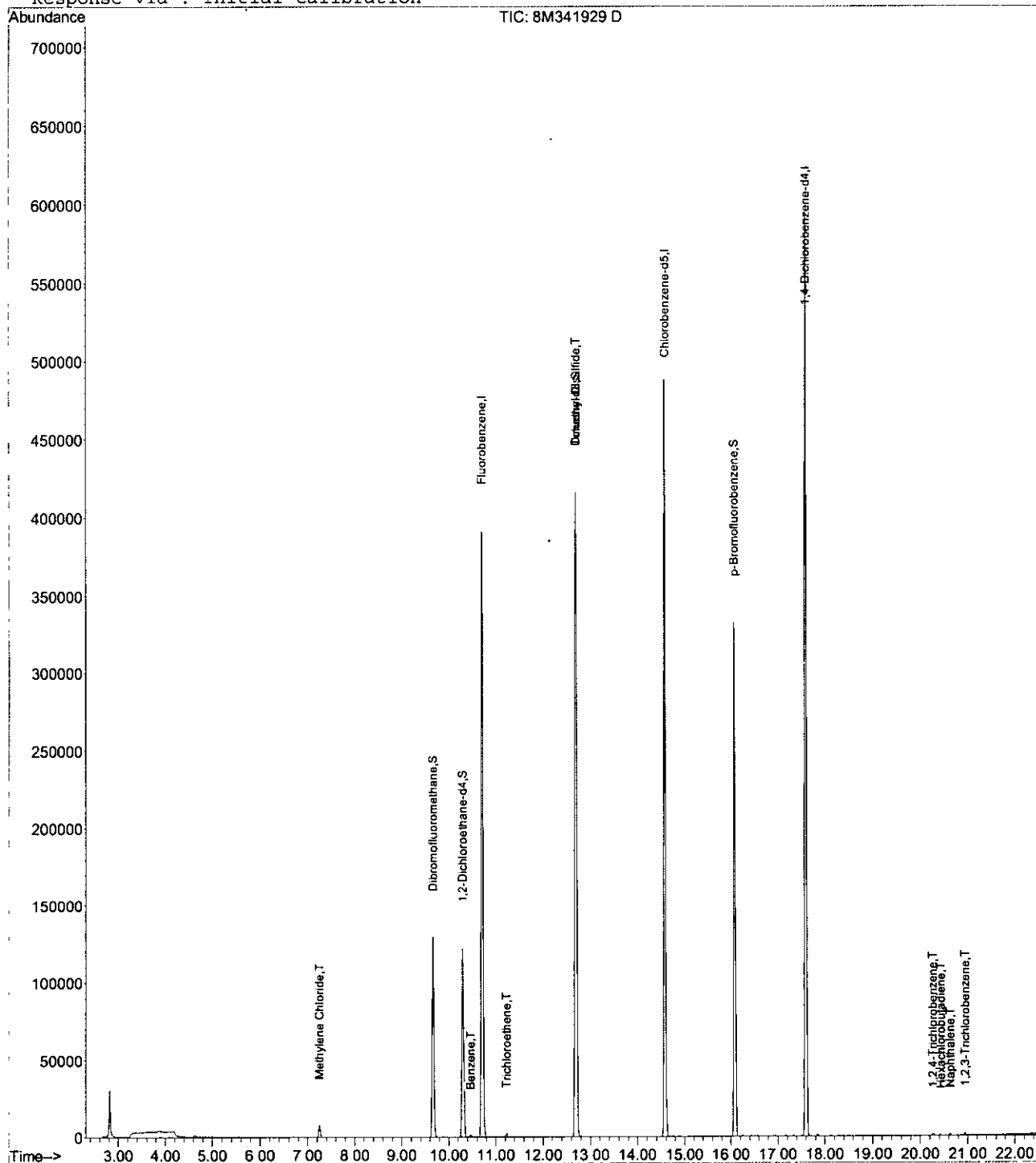
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Sun Nov 18 09:10:34 2007

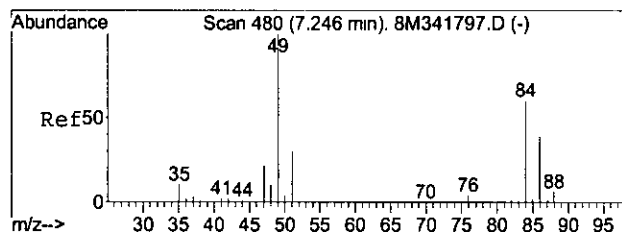
Response via : Initial Calibration



8M341929.D 8260WTR.M

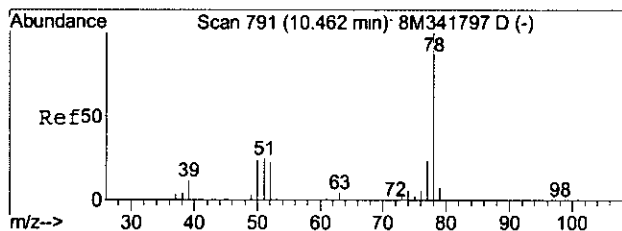
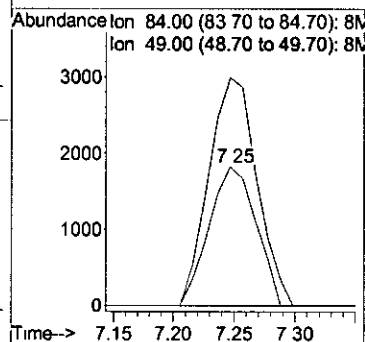
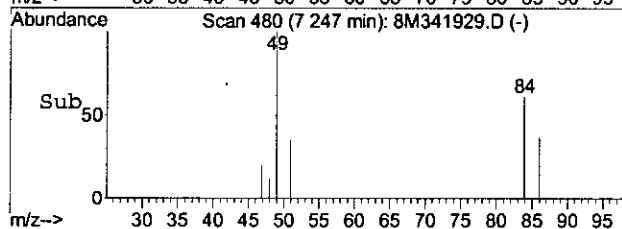
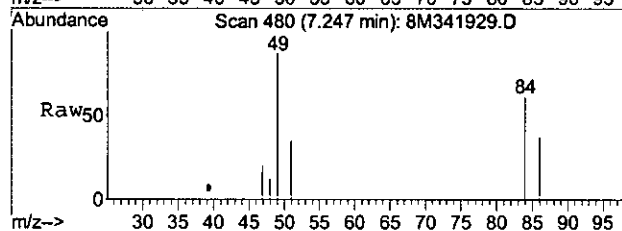
Tue Nov 20 19:19:18 2007

Page 2



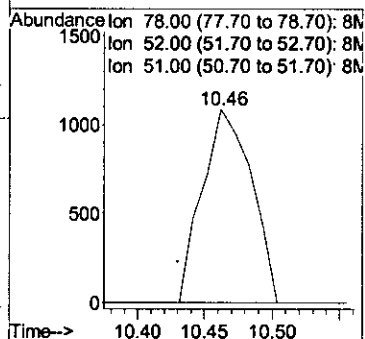
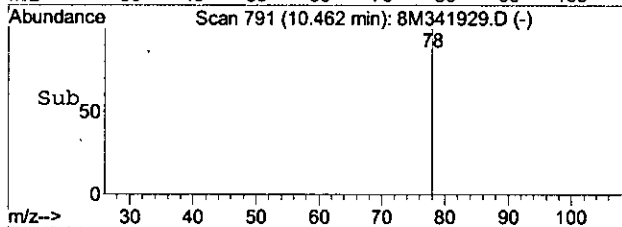
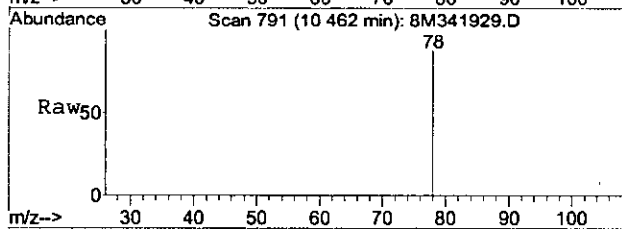
#19
Methylene Chloride
Concen: 0.72 ug/L
RT: 7.25 min Scan# 480
Delta R.T. -0.00 min
Lab File: 8M341929.D
Acq: 20 Nov 2007 18:56

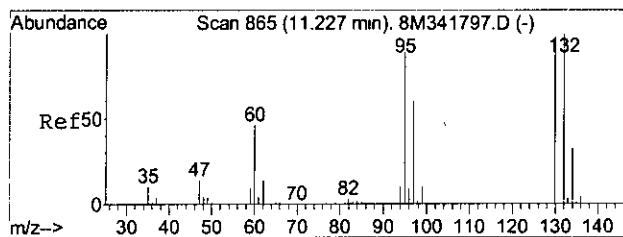
Tgt Ion: 84 Resp: 4861
Ion Ratio Lower Upper
84 100
49 169.0 84.5 197.3



#44
Benzene
Concen: 0.18 ug/L
RT: 10.46 min Scan# 791
Delta R.T. -0.00 min
Lab File: 8M341929.D
Acq: 20 Nov 2007 18:56

Tgt Ion: 78 Resp: 2743
Ion Ratio Lower Upper
78 100
52 0.0 15.0 35.0#
51 0.0 15.0 35.0#





#45

Trichloroethene

Concen: 0.23 ug/L

RT: 11.22 min Scan# 864

Delta R.T. -0.01 min

Lab File: 8M341929.D

Acq: 20 Nov 2007 18:56

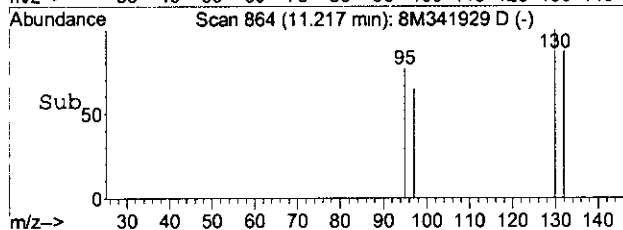
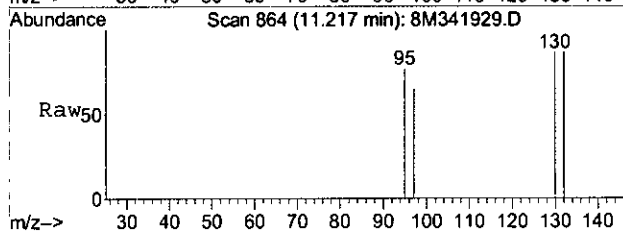
Tgt Ion: 130 Resp: 1228

Ion Ratio Lower Upper

130 100

132 78.4 59.8 139.6

95 85.5 59.0 137.6

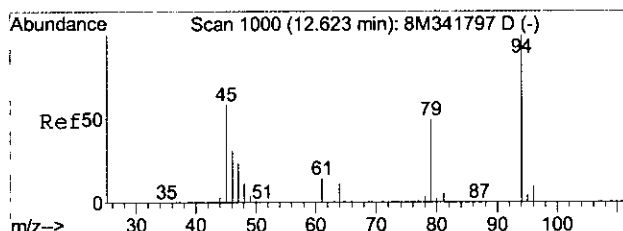
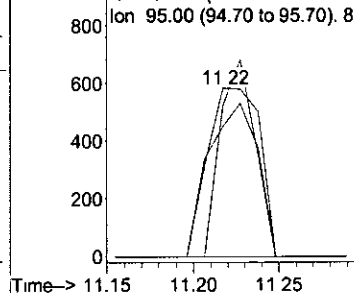


Abundance

Ion 130.00 (129.70 to 130.70): 8M341929.D

Ion 132.00 (131.70 to 132.70): 8M341929.D

Ion 95.00 (94.70 to 95.70): 8M341929.D



#54

Dimethyl Disulfide

Concen: 2.89 ug/L

RT: 12.70 min Scan# 1007

Delta R.T. 0.07 min

Lab File: 8M341929.D

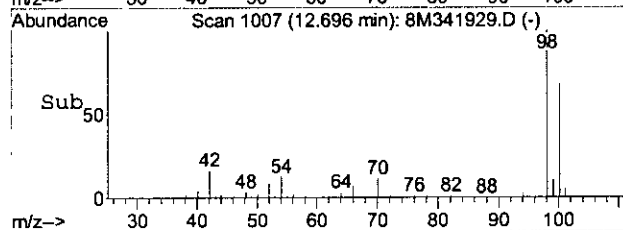
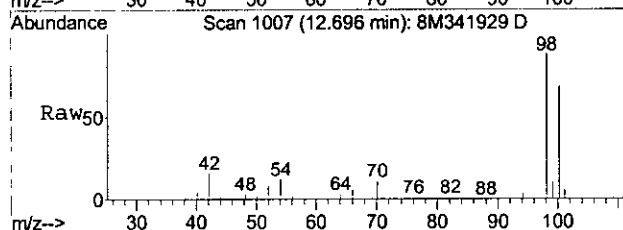
Acq: 20 Nov 2007 18:56

Tgt Ion: 94 Resp: 11368

Ion Ratio Lower Upper

94 100

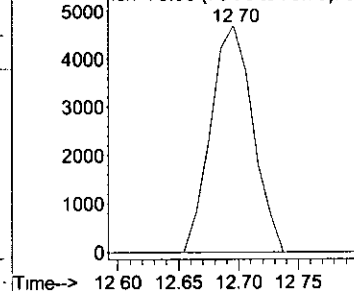
79 0.0 30.7 71.5#

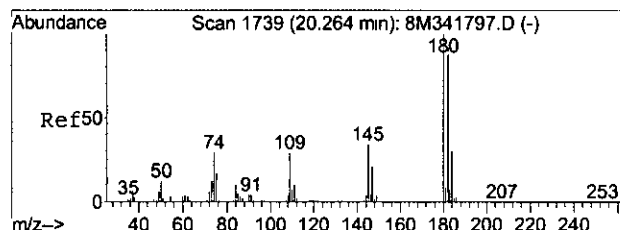


Abundance

Ion 94.00 (93.70 to 94.70): 8M341929.D

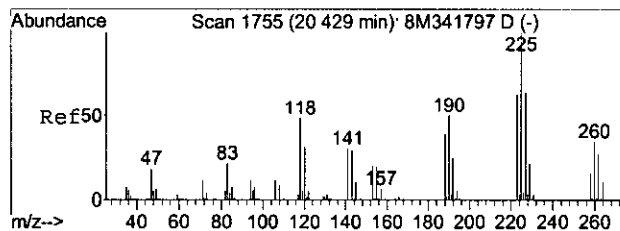
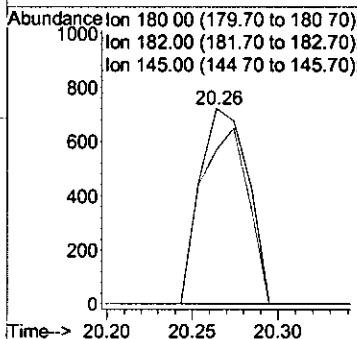
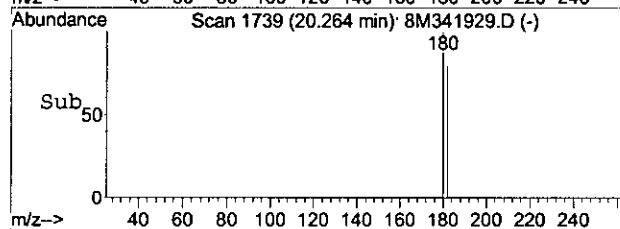
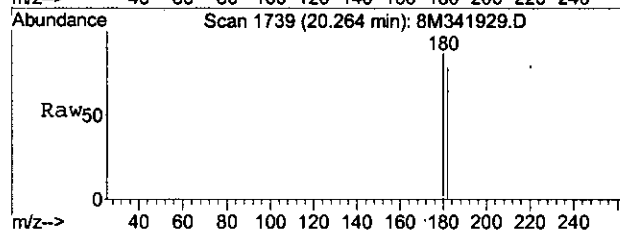
Ion 79.00 (78.70 to 79.70): 8M341929.D





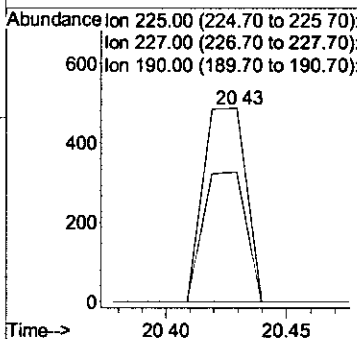
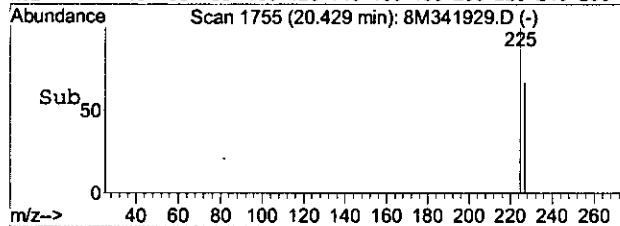
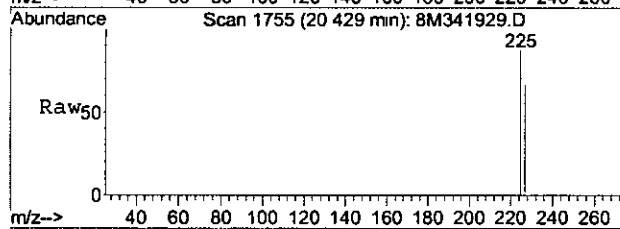
#95
 1,2,4-Trichlorobenzene
 Concen: 0.22 ug/L
 RT: 20.26 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: 8M341929.D
 Acq: 20 Nov 2007 18:56

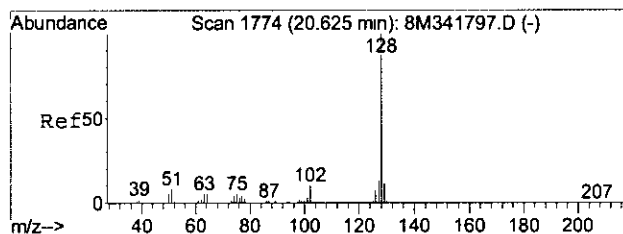
Tgt Ion: 180 Resp: 1407
 Ion Ratio Lower Upper
 180 100
 182 88.8 57.1 133.1
 145 0.0 18.2 42.6#



#96
 Hexachlorobutadiene
 Concen: 0.24 ug/L
 RT: 20.43 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: 8M341929.D
 Acq: 20 Nov 2007 18:56

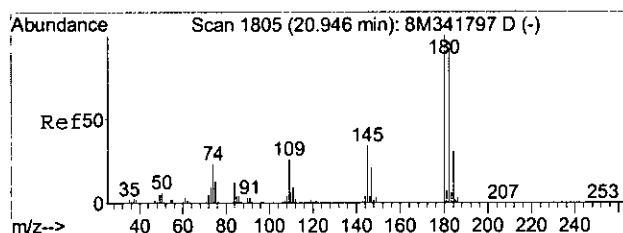
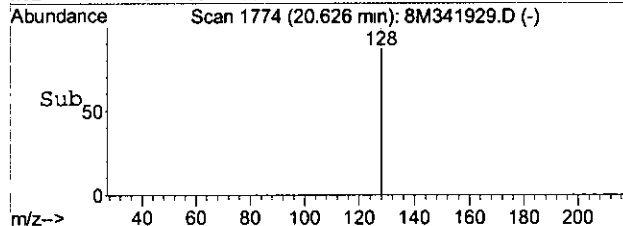
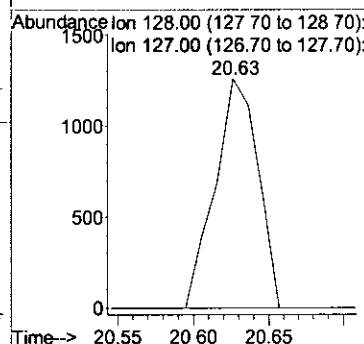
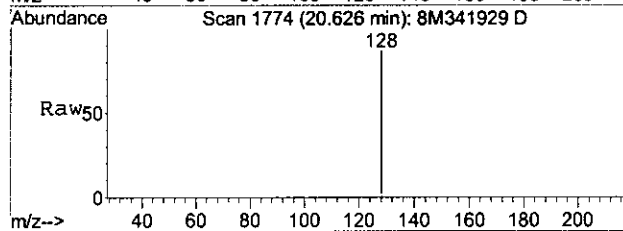
Tgt Ion: 225 Resp: 602
 Ion Ratio Lower Upper
 225 100
 227 0.0 33.5 78.3#
 190 0.0 27.0 63.0#





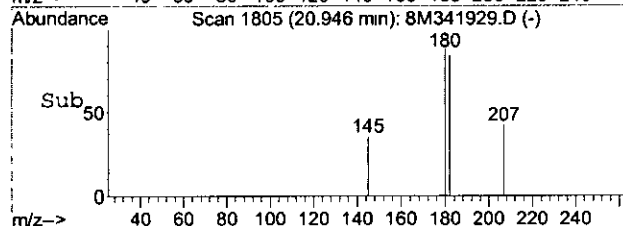
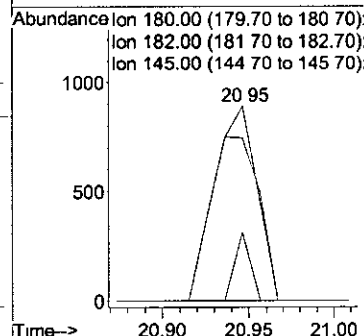
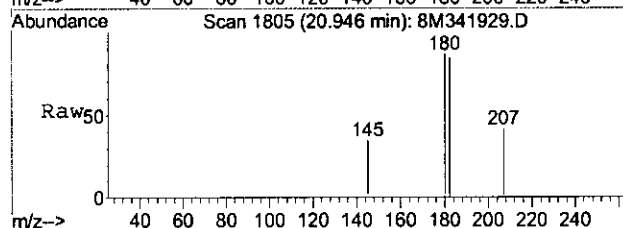
#97
Naphthalene
Concen: 0.25 ug/L
RT: 20.63 min Scan# 1774
Delta R.T. -0.00 min
Lab File: 8M341929.D
Acq: 20 Nov 2007 18:56

Tgt Ion:128 Resp: 2493
Ion Ratio Lower Upper
128 100
127 0.0 7.4 17.4#



#98
1,2,3-Trichlorobenzene
Concen: 0.28 ug/L
RT: 20.95 min Scan# 1805
Delta R.T. 0.01 min
Lab File: 8M341929.D
Acq: 20 Nov 2007 18:56

Tgt Ion:180 Resp: 1520
Ion Ratio Lower Upper
180 100
182 96.4 57.3 133.7
145 0.0 19.3 45.1#



Data File : C:\MSDCHEM\1\DATA\112007\10M60660.D Vial: 28
 Acq On : 20 Nov 2007 20:21 Operator: CMS
 Sample : WG256536-01 VBLK1120 BLANK 8260 Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 20 20:43:59 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	464168	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	411880	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	223438	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	164279	26.1393	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	104.56%	
42) 1,2-Dichloroethane-d4	10.44	65	160727	25.2278	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	100.92%	
56) Toluene-d8	12.83	98	510953	24.4612	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	97.84%	
77) p-Bromofluorobenzene	16.22	95	200494	23.8192	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	95.28%	

Target Compounds

					Qvalue	
19) Methylene Chloride	7.39	84	7096	0.3511	ug/L	94
35) Tetrahydrofuran	9.77	42	199	0.2060	ug/L	# 36
98) 1,2,3-Trichlorobenzene	21.08	180	930	0.1318	ug/L	# 41

 (#) = qualifier out of range (m) = manual integration
 10M60660.D 8260WTR.M Tue Nov 20 20:44:00 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\10M60660.D

Vial: 28

Acq On : 20 Nov 2007 20:21

Operator: CMS

Sample : WG256536-01 VBLK1120 BLANK 8260

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 20:44 2007

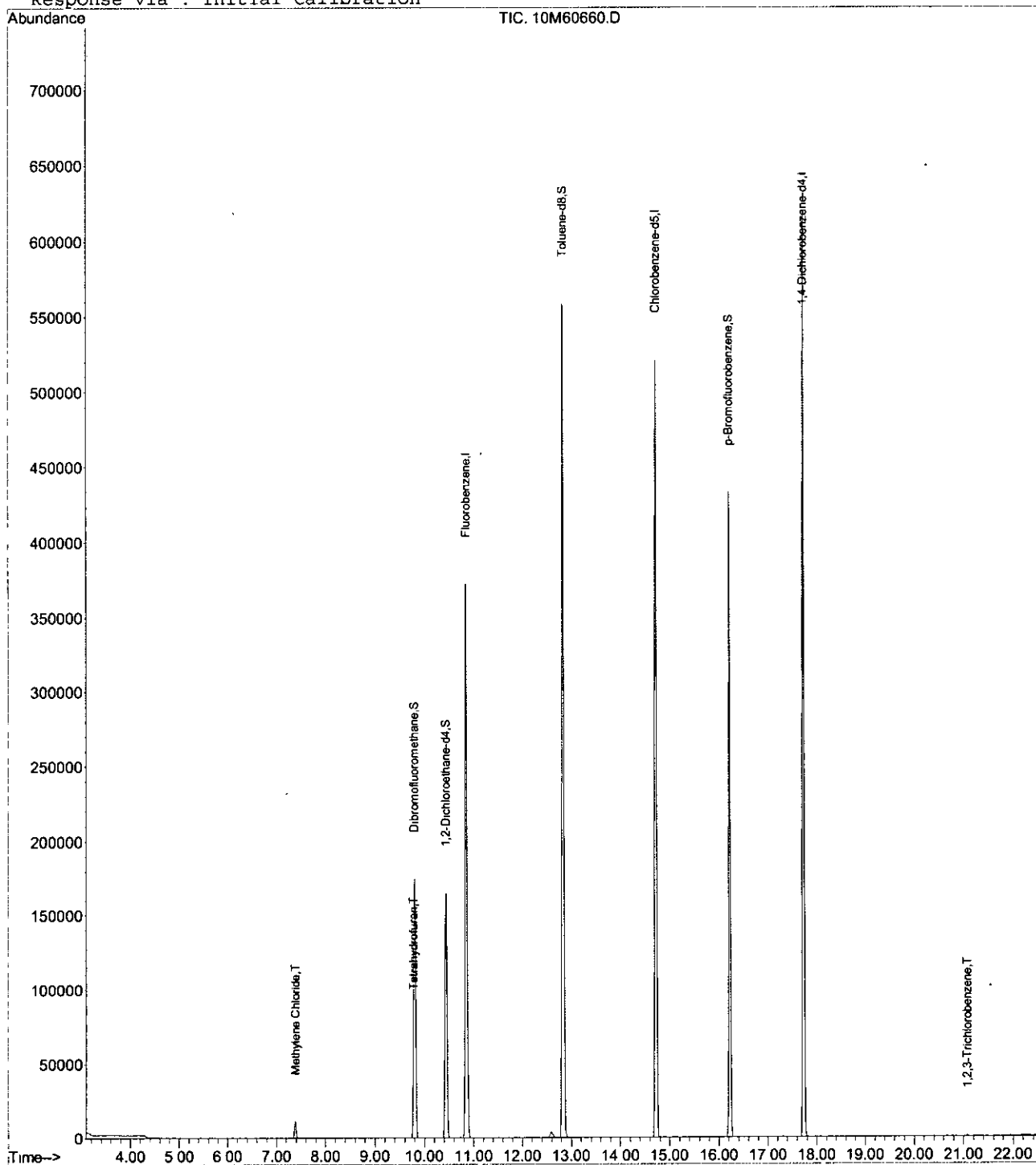
Quant Results File: 8260WTR.RES

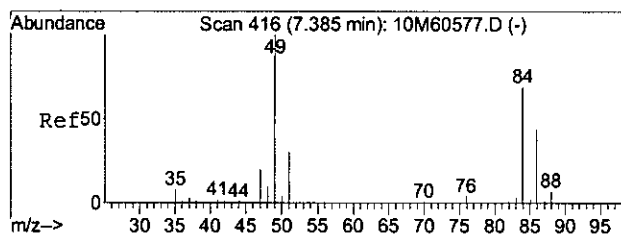
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

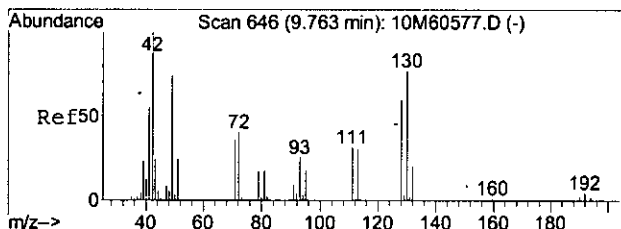
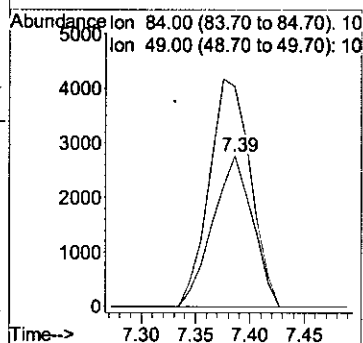
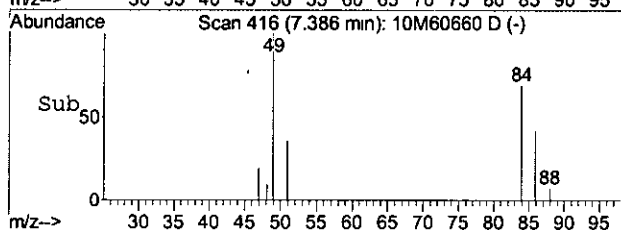
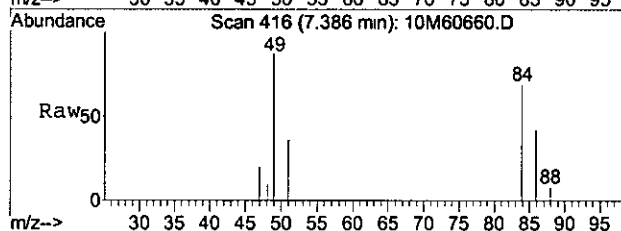
Response via : Initial Calibration





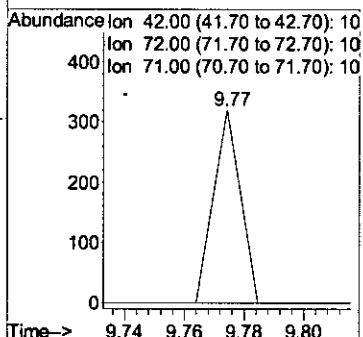
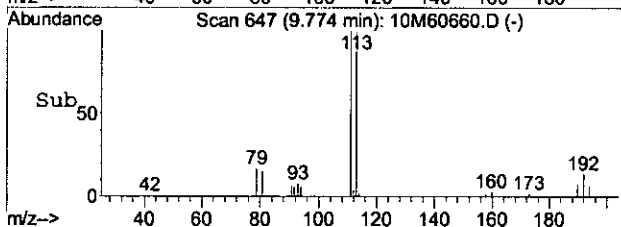
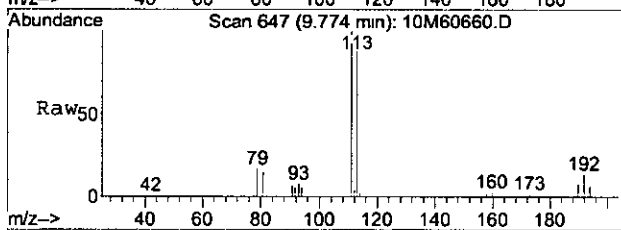
#19
Methylene Chloride
Concen: 0.35 ug/L
RT: 7.39 min Scan# 416
Delta R.T. 0.00 min
Lab File: 10M60660.D
Acq: 20 Nov 2007 20:21

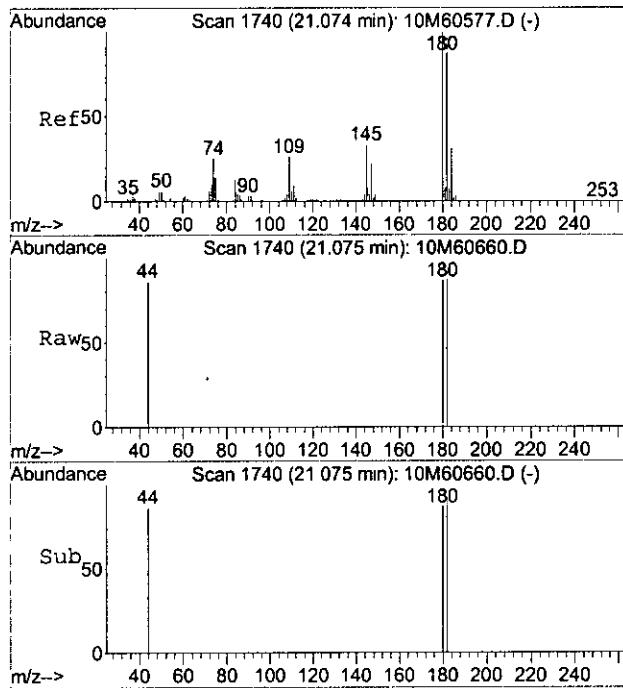
Tgt Ion: 84 Resp: 7096
Ion Ratio Lower Upper
84 100
49 156.5 89.6 209.0



#35
Tetrahydrofuran
Concen: 0.21 ug/L
RT: 9.77 min Scan# 647
Delta R.T. 0.01 min
Lab File: 10M60660.D
Acq: 20 Nov 2007 20:21

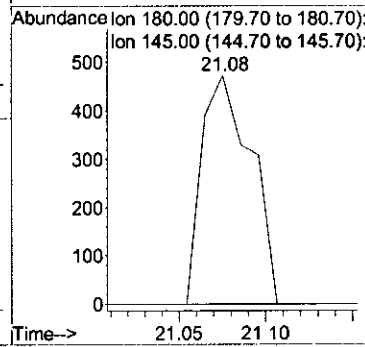
Tgt Ion: 42 Resp: 199
Ion Ratio Lower Upper
42 100
72 0.0 23.8 55.4#
71 0.0 22.6 52.8#





#98
1,2,3-Trichlorobenzene
Concen: 0.13 ug/L
RT: 21.08 min Scan# 1740
Delta R.T. 0.00 min
Lab File: 10M60660.D
Acq: 20 Nov 2007 20:21

Tgt Ion:180 Resp: 930
Ion Ratio Lower Upper
180 100
145 0.0 20.3 47.5#



Data File : C:\MSDCHEM\1\DATA\112107\11M47872.D

Vial: 6

Acq On : 21 Nov 2007 10:11

Operator: CMS

Sample : WG256561-01 VBLK1121 BLANK 8260

Inst : HPMS11

Misc : 1,1

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 10:33:10 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	636560	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	426834	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	211980	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	146768	24.3879996	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	97.55%		
42) 1,2-Dichloroethane-d4	9.978	65	202457	24.0896152	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery =	96.36%		
56) Toluene-d8	12.242	98	483861	24.2161025	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	96.86%		
77) p-Bromofluorobenzene	15.396	95	200711	24.0456987	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	96.18%		
Target Compounds						
13) Acetone	6.08	43	827	0.6733	ug/L #	46
19) Methylene Chloride	7.06	84	8143	Below Cal		85
97) Naphthalene	19.62	128	1235	0.1011	ug/L #	70

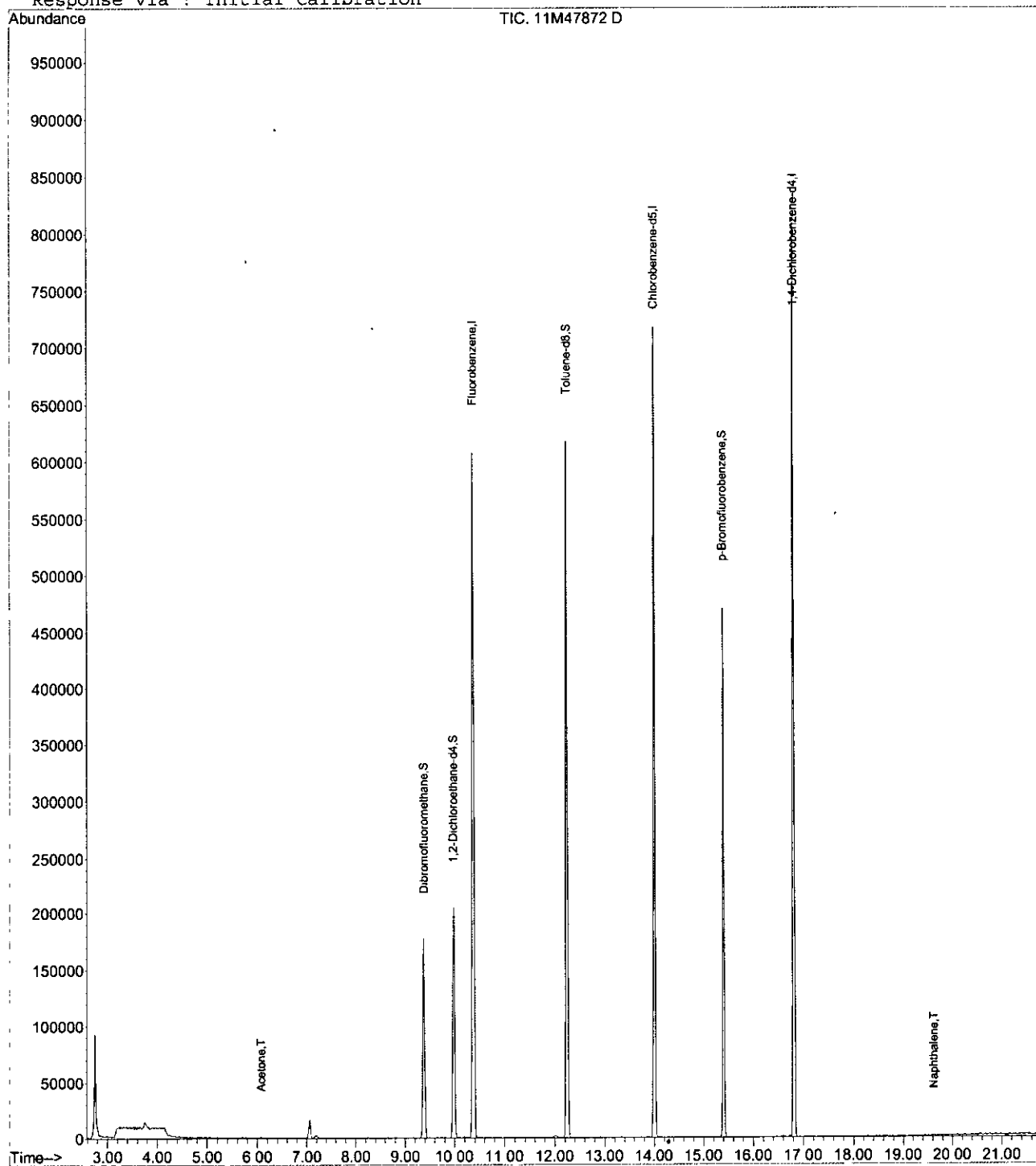
(#) = qualifier out of range (m) = manual integration (+) = signals summed
 11M47872.D 8260WTR.M Wed Nov 21 10:33:11 2007

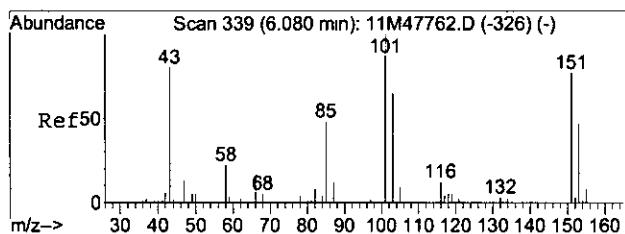
Data File : C:\MSDchem\1\DATA\112107\11M47872.D
Acq On : 21 Nov 2007 10:11
Sample : WG256561-01 VBLK1121 BLANK 8260
Misc : 1,1
MS Integration Params: rteint.p
Quant Time: Nov 21 10:33 2007

Vial: 6
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

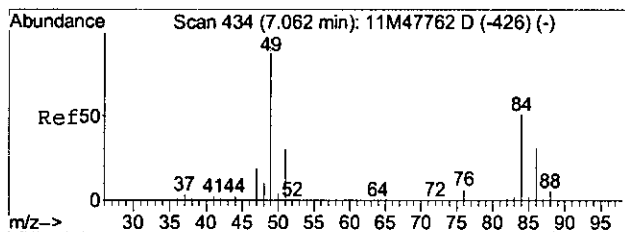
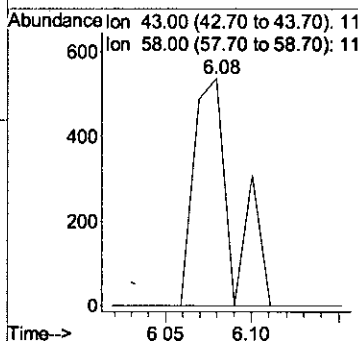
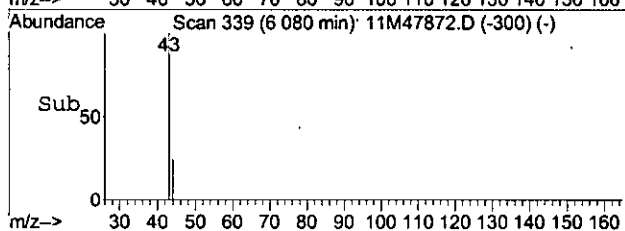
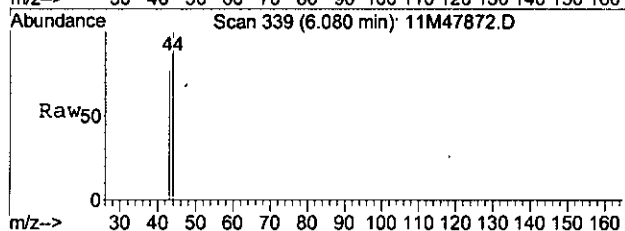
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration





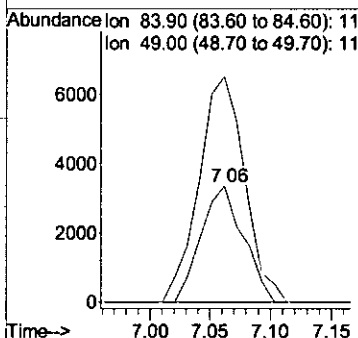
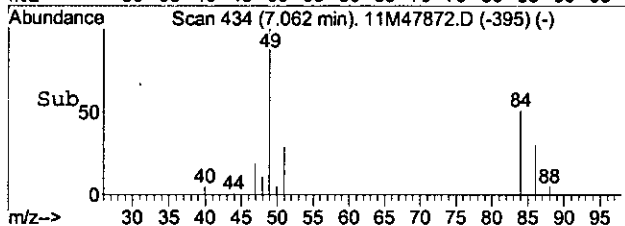
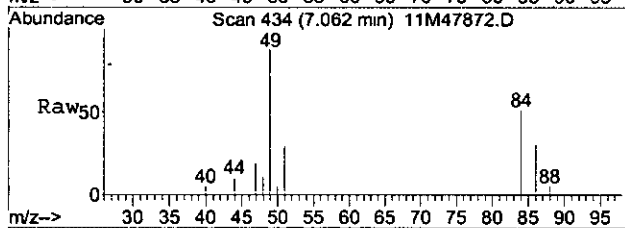
#13
Acetone
Concen: 0.6733 ug/L
RT: 6.08 min Scan# 339
Delta R.T. 0.00 min
Lab File: 11M47872.D
Acq: 21 Nov 2007 10:11

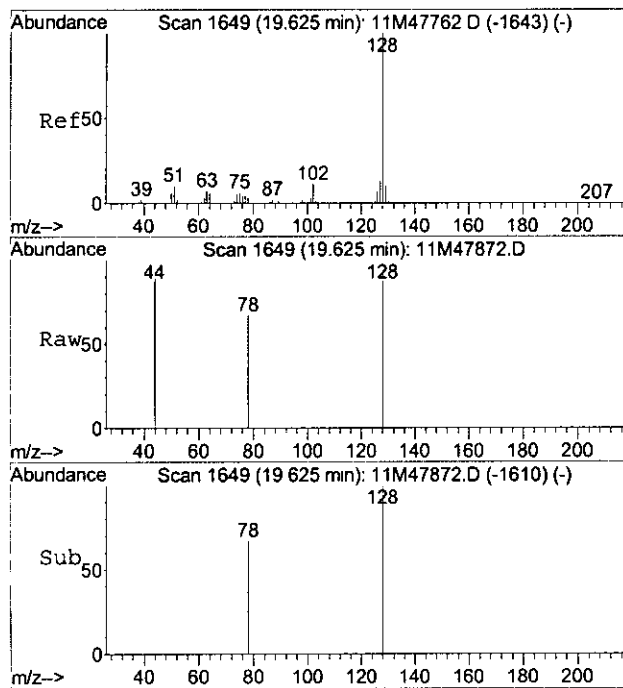
Tgt Ion: 43 Resp: 827
Ion Ratio Lower Upper
43 100
58 0.0 17.5 40.7#



#19
Methylene Chloride
Concen: Below Cal
RT: 7.06 min Scan# 434
Delta R.T. 0.00 min
Lab File: 11M47872.D
Acq: 21 Nov 2007 10:11

Tgt Ion: 84 Resp: 8143
Ion Ratio Lower Upper
84 100
49 211.3 113.6 265.2





#97

Naphthalene

Concen: 0.1011 ug/L

RT: 19.62 min Scan# 1649

Delta R.T. -0.00 min

Lab File: 11M47872.D

Acq: 21 Nov 2007 10:11

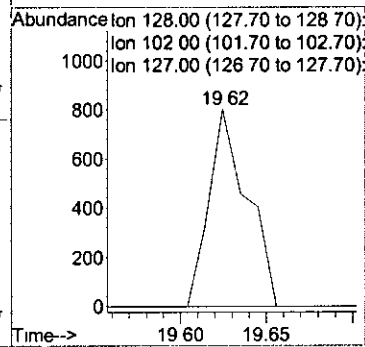
Tgt Ion: 128 Resp: 1235

Ion Ratio Lower Upper

128 100

102 0.0 9.4 11.4#

127 0.0 11.4 14.0#



Data File : C:\MSDCHEM\1\DATA\112107\10M60685.D Vial: 4
 Acq On : 21 Nov 2007 10:25 Operator: CMS
 Sample : WG256560-01 VBLK1121 BLANK 8260 Inst : HPMS10
 Misc : 1,1 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 21 10:48:38 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	521492	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	432895	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	235664	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.79	111	168462	23.8584	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	95.44%	
42) 1,2-Dichloroethane-d4	10.44	65	162226	22.6641	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	90.64%	
56) Toluene-d8	12.83	98	531758	24.2214	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	96.88%	
77) p-Bromofluorobenzene	16.22	95	205337	23.1290	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	92.52%	
Target Compounds						
3) Chloromethane	3.70	50	630	Below Cal	# 42	
19) Methylene Chloride	7.37	84	7125	0.2260	ug/L	94

 (#) = qualifier out of range (m) = manual integration
 10M60685.D 8260WTR.M Wed Nov 21 10:48:40 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60685.D

Vial: 4

Acq On : 21 Nov 2007 10:25

Operator: CMS

Sample : WG256560-01 VBLK1121 BLANK 8260

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 10:48 2007

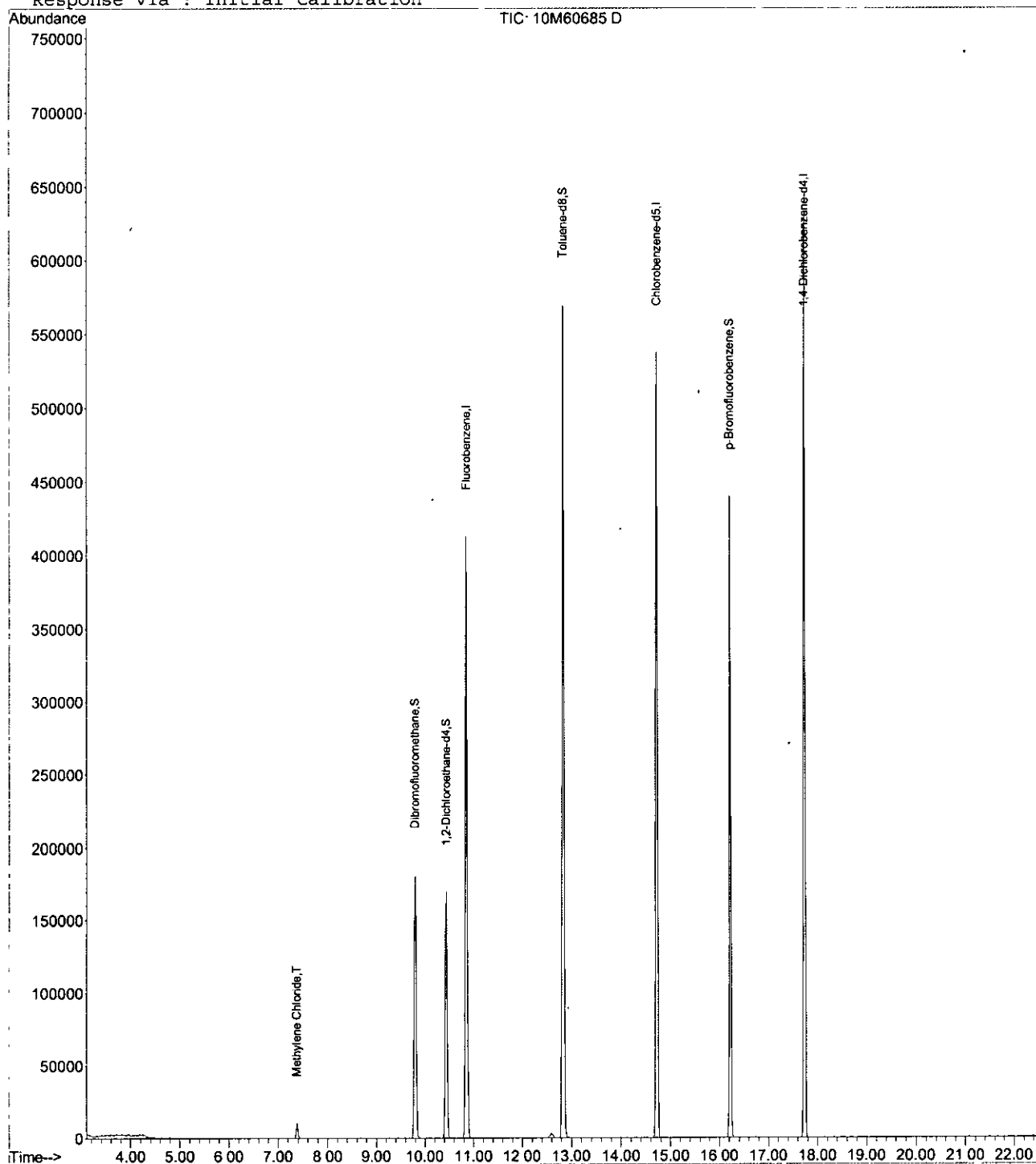
Quant Results File: 8260WTR.RES

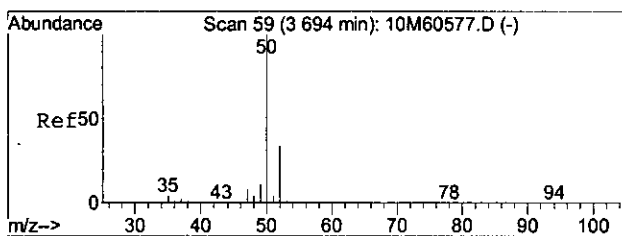
Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

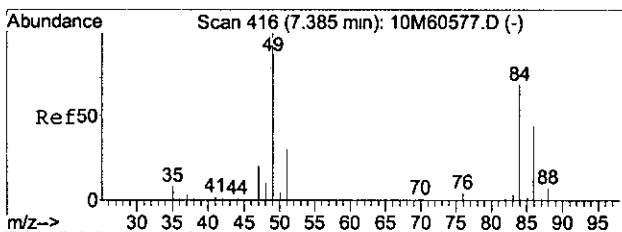
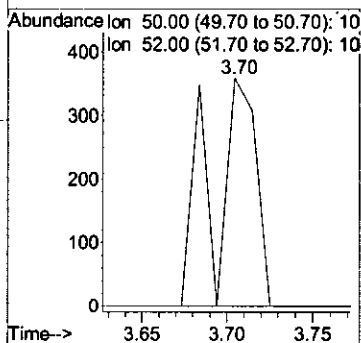
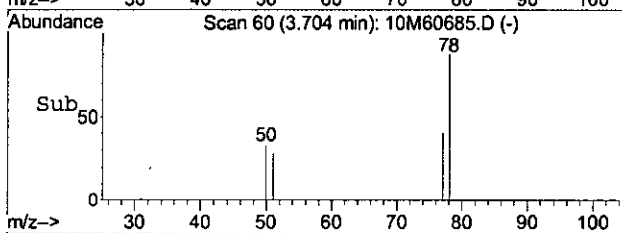
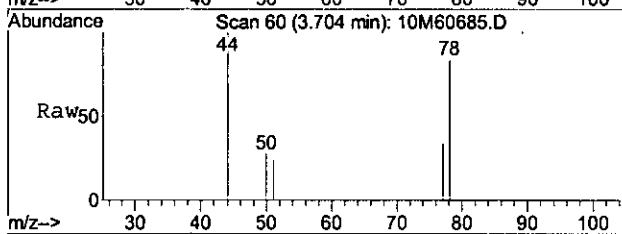
Response via : Initial Calibration





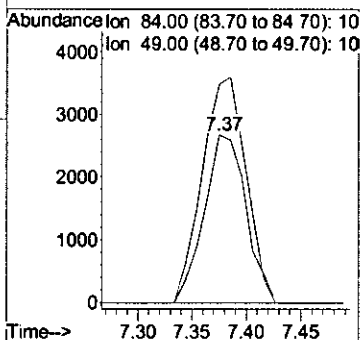
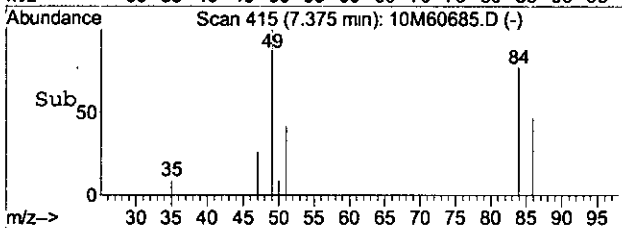
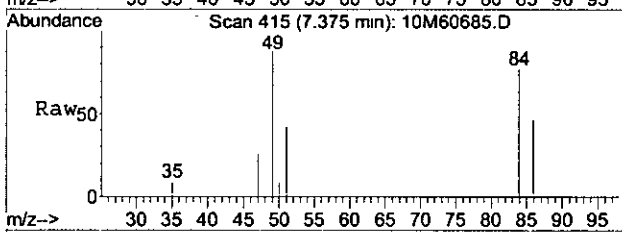
#3
Chloromethane
Concen: Below Cal
RT: 3.70 min Scan# 60
Delta R.T. 0.01 min
Lab File: 10M60685.D
Acq: 21 Nov 2007 10:25

Tgt Ion: 50 Resp: 630
Ion Ratio Lower Upper
50 100
52 0.0 19.8 46.2#



#19
Methylene Chloride
Concen: 0.23 ug/L
RT: 7.37 min Scan# 415
Delta R.T. -0.01 min
Lab File: 10M60685.D
Acq: 21 Nov 2007 10:25

Tgt Ion: 84 Resp: 7125
Ion Ratio Lower Upper
84 100
49 141.2 89.6 209.0



Data File : C:\MSDCHEM\1\DATA\112307\10M60712.D

Vial: 4

Acq On : 23 Nov 2007 12:41

Operator: TMB

Sample : WG256661-01 VBLK1123 BLANK 8260

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 13:14:07 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	597680	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	504436	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	272376	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	192233	23.7545	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	95.00%	
42) 1,2-Dichloroethane-d4	10.43	65	178720	21.7857	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	87.16%	
56) Toluene-d8	12.83	98	625139	24.4365	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	97.76%	
77) p-Bromofluorobenzene	16.21	95	238099	23.2045	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	92.80%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	3.70	50	519	Below Cal	#	1
19) Methylene Chloride	7.38	84	5820	Below Cal		99
95) 1,2,4-Trichlorobenzene	20.40	180	1491	0.1412	ug/L	# 42
96) Hexachlorobutadiene	20.56	225	670	0.1468	ug/L	# 68
98) 1,2,3-Trichlorobenzene	21.07	180	1614	0.1876	ug/L	86

 (#) = qualifier out of range (m) = manual integration
 10M60712.D 8260WTR.M Sat Nov 24 08:38:22 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60712.D

Vial: 4

Acq On : 23 Nov 2007 12:41

Operator: TMB

Sample : WG256661-01 VBLK1123 BLANK 8260

Inst : HPMS10

Misc : 1,1

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 13:14 2007

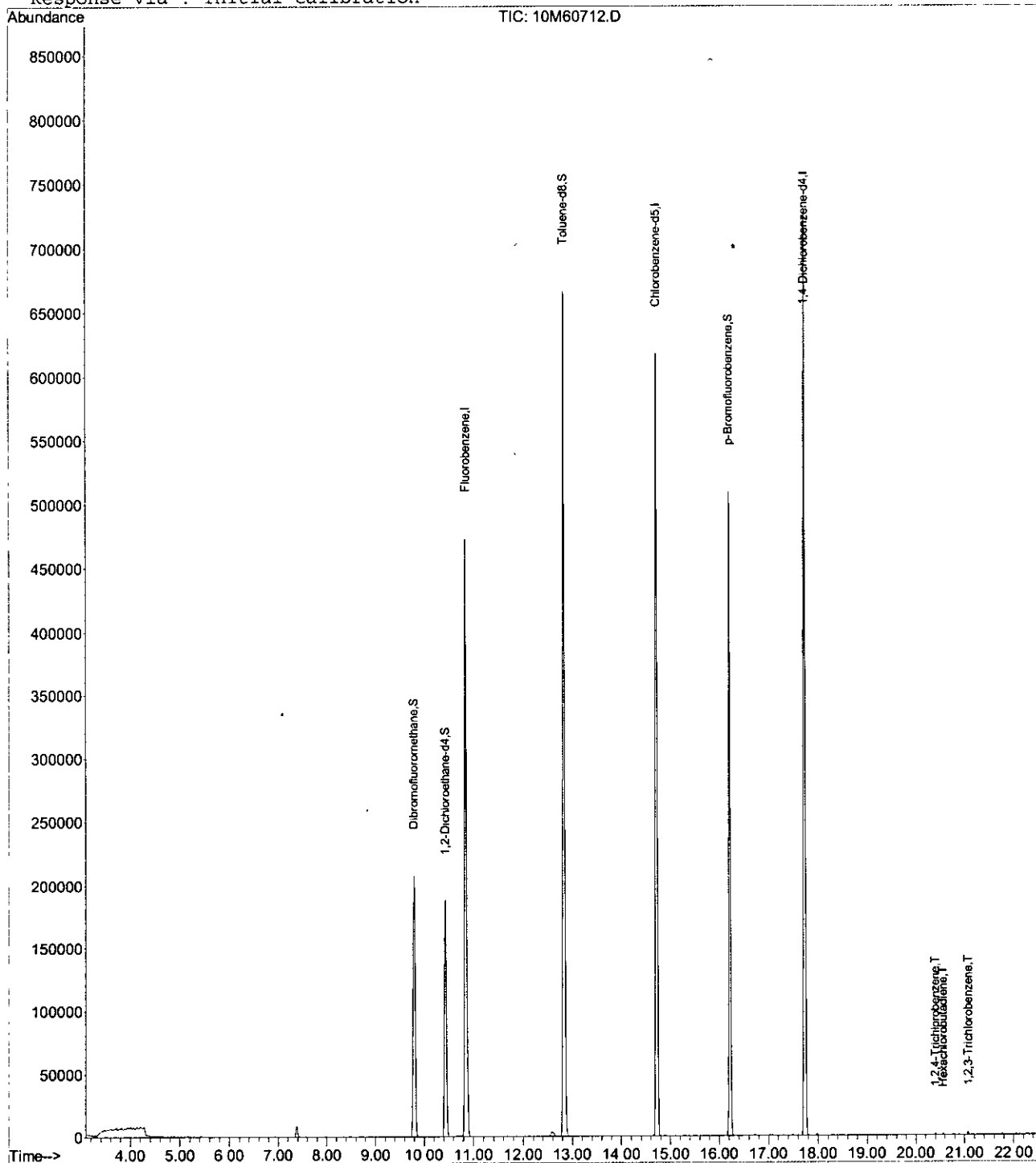
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

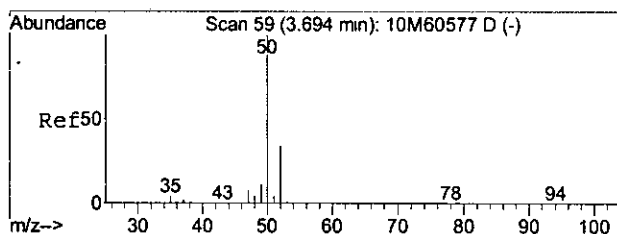
Response via : Initial Calibration



10M60712.D 8260WTR.M

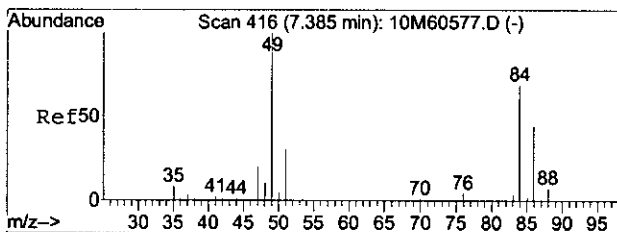
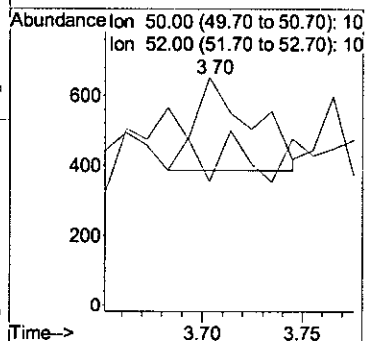
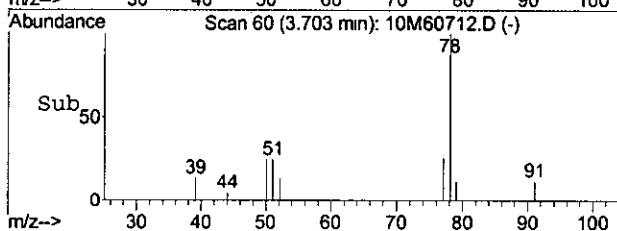
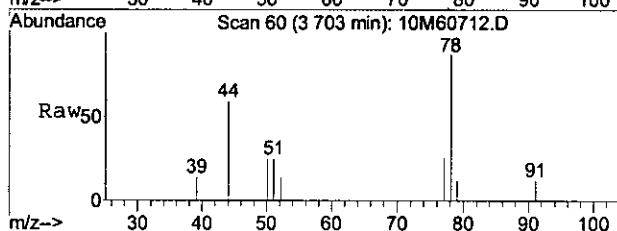
Sat Nov 24 08:38:23 2007

Page 2



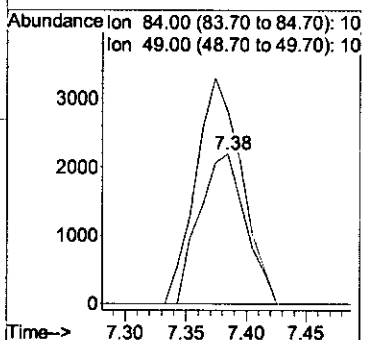
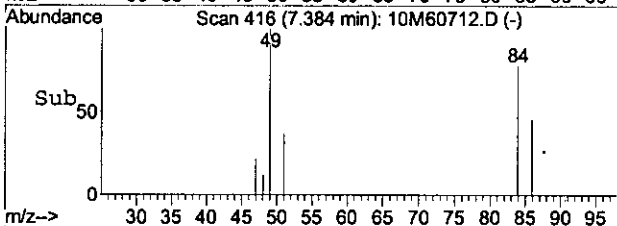
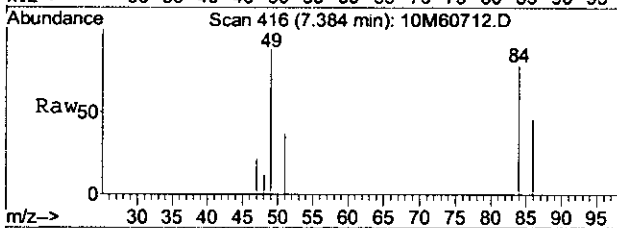
#3
Chloromethane
Concen: Below Cal
RT: 3.70 min Scan# 60
Delta R.T. 0.01 min
Lab File: 10M60712.D
Acq: 23 Nov 2007 12:41

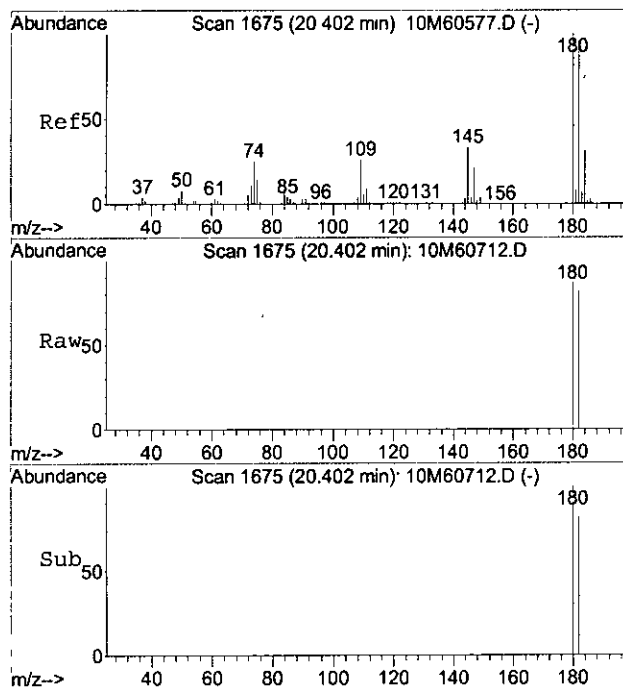
Tgt Ion: 50 Resp: 519
Ion Ratio Lower Upper
50 100
52 90.4 19.8 46.2#



#19
Methylene Chloride
Concen: Below Cal
RT: 7.38 min Scan# 416
Delta R.T. -0.00 min
Lab File: 10M60712.D
Acq: 23 Nov 2007 12:41

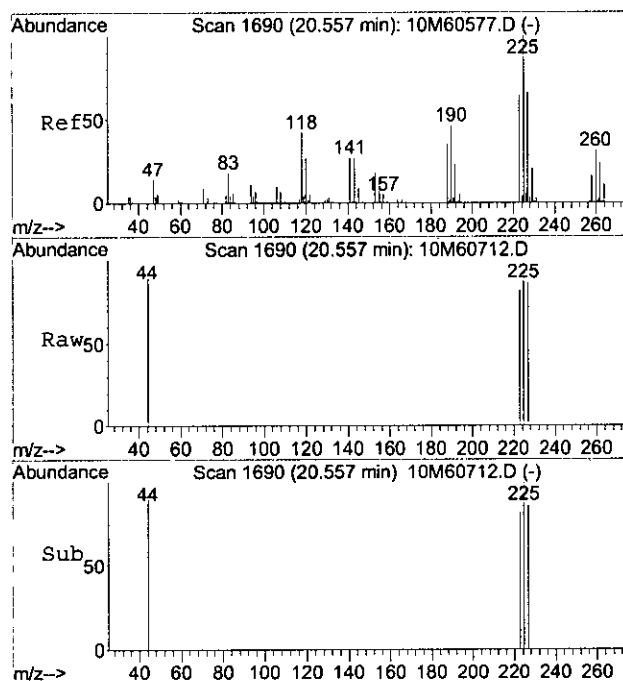
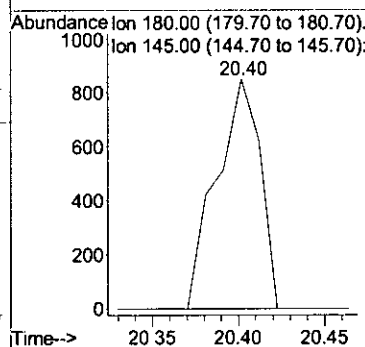
Tgt Ion: 84 Resp: 5820
Ion Ratio Lower Upper
84 100
49 150.4 89.6 209.0





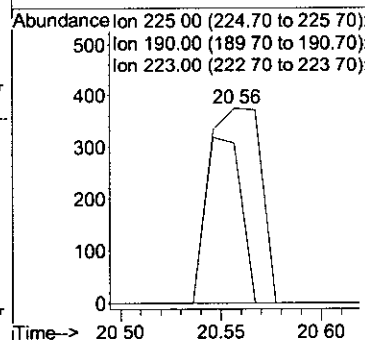
#95
1,2,4-Trichlorobenzene
Concen: 0.14 ug/L
RT: 20.40 min Scan# 1675
Delta R.T. -0.00 min
Lab File: 10M60712.D
Acq: 23 Nov 2007 12:41

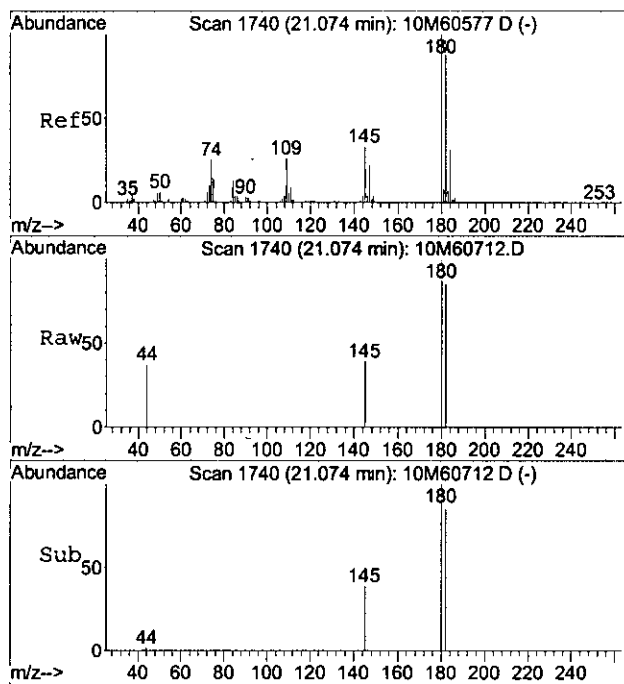
Tgt Ion: 180 Resp: 1491
Ion Ratio Lower Upper
180 100
145 0.0 19.3 45.1#



#96
Hexachlorobutadiene
Concen: 0.15 ug/L
RT: 20.56 min Scan# 1690
Delta R.T. -0.00 min
Lab File: 10M60712.D
Acq: 23 Nov 2007 12:41

Tgt Ion: 225 Resp: 670
Ion Ratio Lower Upper
225 100
190 0.0 27.2 63.4#
223 58.1 37.2 86.8





#98

1,2,3-Trichlorobenzene

Concen: 0.19 ug/L

RT: 21.07 min Scan# 1740

Delta R.T. -0.00 min

Lab File: 10M60712.D

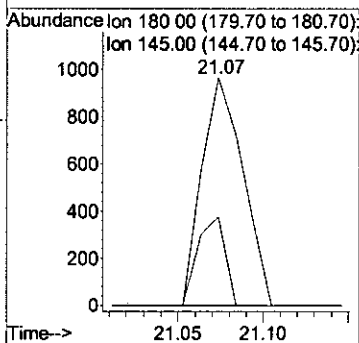
Acq: 23 Nov 2007 12:41

Tgt Ion:180 Resp: 1614

Ion Ratio Lower Upper

180 100

145 26.1 20.3 47.5



Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01296.D
 Acq On : 15 Nov 2007 8:20
 Operator : CMS
 Sample : WG255910-02 20ug/L LCS STD 8260
 Misc : 1,1 STD23045
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 15 08:38:46 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	422720	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	314994	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	176895	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	108880	26.42	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery =	105.68%		
42) 1,2-Dichloroethane-d4	10.463	65	121051	25.59	ug/L	0.01
Spiked Amount 25.000	Range 80 - 120		Recovery =	102.36%		
56) Toluene-d8	12.702	98	412623	27.27	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery =	109.08%		
77) p-Bromofluorobenzene	15.843	95	171737	25.63	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery =	102.52%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.467	85	131000	20.98	ug/L #	95
3) Chloromethane	3.954	50	59417	15.20	ug/L	99
4) Vinyl Chloride	4.203	62	84324	24.94	ug/L	99
5) 1,3-Butadiene	4.254	54	40733	20.76	ug/L	96
6) Bromomethane	5.115	94	45688	19.83	ug/L	96
7) Chloroethane	5.281	64	55612	20.74	ug/L	97
8) Trichlorofluoromethane	5.778	101	155769	17.03	ug/L	100
9) Diethyl ether	6.296	59	266314	112.94	ug/L	89
10) Isoprene	6.327	67	110298	21.14	ug/L	88
11) Acrolein	6.493	56	39014	266.50	ug/L	93
12) 1,1,2-Trichloro-1,2,2-...	6.555	101	90526	27.73	ug/L	98
13) Acetone	6.597	43	13534	22.93	ug/L	96
14) 1,1-Dichloroethene	6.835	61	137473	21.21	ug/L	91
15) Tert-Butyl Alcohol	6.939	59	45079	201.28	ug/L	97
16) Dimethyl Sulfide	7.084	62	79519	18.10	ug/L	92
17) Iodomethane	7.333	142	43095	10.01	ug/L	95
18) Methyl acetate	7.333	43	35422	19.94	ug/L	93
19) Methylene Chloride	7.582	84	84508	20.39	ug/L	79
20) Carbon Disulfide	7.644	76	218611	18.55	ug/L	99
21) Acrylonitrile	7.727	53	15384	20.83	ug/L	98
22) Methyl Tert Butyl Ether	7.799	73	195452	22.02	ug/L	93
23) trans-1,2-Dichloroethene	8.027	96	87039	20.23	ug/L	86
24) n-Hexane	8.121	57	112586	19.14	ug/L #	94
25) Diisopropyl ether	8.432	45	1193542	109.03	ug/L #	95
26) Vinyl Acetate	8.566	43	75503	24.76	ug/L	95
27) 1,1-Dichloroethane	8.608	63	159613	20.56	ug/L	98
28) Ethyl-Tert-Butyl ether	8.970	59	1298916	110.29	ug/L	94
29) 2-Butanone	9.116	43	17754	21.86	ug/L #	92
30) Propionitrile	9.199	54	27941	108.47	ug/L	97
31) 2,2-Dichloropropane	9.344	77	168285	20.84	ug/L	100
32) cis-1,2-Dichloroethene	9.395	96	94925	20.75	ug/L	87
33) Chloroform	9.592	83	178620	20.88	ug/L	100
34) Bromochloromethane	9.810	130	51820	21.83	ug/L	99
35) Tetrahydrofuran	9.841	42	49723	102.19	ug/L #	85
37) 1,1,1-Trichloroethane	10.111	97	180105	21.95	ug/L	95
38) Cyclohexane	10.152	56	140175	19.47	ug/L #	90
39) 1,1-Dichloropropene	10.287	75	129193	21.06	ug/L	96
40) Carbon Tetrachloride	10.432	117	155741	20.35	ug/L	100
41) Tert-Amyl-Methyl ether	10.391	73	1032775	109.25	ug/L	89

8260BWT.M Thu Nov 15 08:38:47 2007

Page: 1

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01296.D
 Acq On : 15 Nov 2007 8:20
 Operator : CMS
 Sample : WG255910-02 20ug/L LCS STD 8260
 Misc : 1,1 STD23045
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 15 08:38:46 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	124855	20.84	ug/L #	93
44) Benzene	10.629	78	344872	18.39	ug/L	96
45) Trichloroethene	11.334	130	98936	21.16	ug/L	98
46) Methylcyclohexane	11.427	83	157230	20.81	ug/L	87
47) 1,2-Dichloropropane	11.520	63	78846	19.69	ug/L	93
48) 1,4-Dioxane	11.779	58	3003	171.44	ug/L #	77
49) Bromodichloromethane	11.800	83	130286	21.69	ug/L	99
50) Dibromomethane	11.873	93	41528	20.60	ug/L	97
51) 2-Chloroethyl Vinyl Ether	12.059	63	8291	5.20	ug/L	92
52) 4-Methyl-2-Pentanone	12.090	58	15692	19.81	ug/L	89
53) cis-1,3-Dichloropropene	12.381	75	134405	19.98	ug/L	100
54) Dimethyl Disulfide	12.640	79	64961	24.58	ug/L	91
57) Toluene	12.795	91	383015	20.43	ug/L	100
58) Ethyl Methacrylate	12.857	69	72673	22.54	ug/L	84
59) trans-1,3-Dichloropropene	12.930	75	110163	18.37	ug/L	95
60) 1,1,2-Trichloroethane	13.137	97	56630	20.14	ug/L	97
61) 2-Hexanone	13.075	43	24813	19.86	ug/L #	94
62) 1,3-Dichloropropane	13.428	76	103352	20.12	ug/L	85
63) Tetrachloroethene	13.562	166	105740	27.57	ug/L	99
64) Dibromochloromethane	13.790	129	80978	21.16	ug/L	99
65) 1,2-Dibromoethane	14.029	107	57984	20.04	ug/L	99
66) 1-Chlorohexane	14.112	91	130287	22.30	ug/L	86
67) Chlorobenzene	14.506	112	252103	20.05	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.526	131	98270	21.12	ug/L	99
69) Ethylbenzene	14.526	106	150901	20.56	ug/L	87
70) m-,p-Xylene	14.609	106	370597	41.21	ug/L	92
71) o-Xylene	15.127	106	178450	20.24	ug/L	89
72) Styrene	15.159	104	285816	20.47	ug/L	100
73) Bromoform	15.625	173	43040	19.97	ug/L	99
74) Isopropylbenzene	15.521	105	434803	18.77	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	57667	19.26	ug/L	99
78) 1,2,3-Trichloropropane	15.884	110	20908	19.75	ug/L	97
79) trans-1,4-Dichloro-2-B...	16.164	53	11754	11.99	ug/L	96
80) n-Propylbenzene	15.988	91	559729	20.23	ug/L	98
81) Bromobenzene	16.122	156	108290	19.67	ug/L	87
82) 1,3,5-Trimethylbenzene	16.164	105	440092	20.72	ug/L	98
83) 2-Chlorotoluene	16.247	91	356154	18.99	ug/L	99
84) 4-Chlorotoluene	16.288	91	342855	20.13	ug/L	97
85) a-Methylstyrene	16.527	118	216760	22.30	ug/L	99
86) tert-Butylbenzene	16.599	134	83623	20.04	ug/L	94
87) 1,2,4-Trimethylbenzene	16.641	105	468417	21.10	ug/L	97
88) sec-Butylbenzene	16.848	105	533699	20.39	ug/L	99
89) p-Isopropyltoluene	16.993	119	452601	20.15	ug/L	99
90) 1,3-Dichlorobenzene	17.180	146	218881	19.21	ug/L	99
91) 1,4-Dichlorobenzene	17.294	146	217882	18.78	ug/L	98
92) n-Butylbenzene	17.470	91	433131	20.71	ug/L	98
93) 1,2-Dichlorobenzene	17.750	146	193445	19.15	ug/L	99
94) 1,2-Dibromo-3-Chloropr...	18.662	75	12255	18.18	ug/L	97
95) 1,2,4-Trichlorobenzene	19.730	180	157305	19.67	ug/L	100
96) Hexachlorobutadiene	19.864	225	86287	19.28	ug/L	96
97) Naphthalene	20.072	128	246357	19.55	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	132595	17.86	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\MSDCHEM\1\DATA\112007\11M47821.D

Vial: 6

Acq On : 20 Nov 2007 8:24

Operator: CMS

Sample : WG256398-02 20ug/L LCS STD 8260

Inst : HPMS11

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 20 08:46:44 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	777178	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	532853	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	269712	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.378	111	175524	23.8891203	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	95.56%	
42) 1,2-Dichloroethane-d4	9.978	65	246239	23.9978730	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	95.99%	
56) Toluene-d8	12.242	98	618905	24.8118536	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	99.25%	
77) p-Bromofluorobenzene	15.396	95	258769	24.3653745	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	97.46%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.07	85	303706	23.4271	ug/L	99
3) Chloromethane	3.51	50	260679	22.3909	ug/L	97
4) Vinyl Chloride	3.72	62	235926	21.5792	ug/L	97
5) 1,3-Butadiene	3.77	54	164480	17.5167	ug/L	94
6) Bromomethane	4.60	94	158210	28.8559	ug/L	97
7) Chloroethane	4.77	64	177252	22.0202	ug/L	100
8) Trichlorofluoromethane	5.25	101	322788	18.5015	ug/L	99
10) Isoprene	5.81	67	252562	21.7290	ug/L	99
11) Acrolein	5.98	56	129263	327.0383	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	171171	21.0983	ug/L	100
13) Acetone	6.07	43	38328	25.5575	ug/L	98
14) 1,1-Dichloroethene	6.32	61	387712	23.3318	ug/L	99
16) Dimethyl Sulfide	6.57	62	127878	11.1137	ug/L	99
17) Iodomethane	6.80	142	92401	12.1678	ug/L	98
18) Methyl acetate	6.81	43	135801	33.9514	ug/L	98
19) Methylene Chloride	7.06	84	181333	20.8841	ug/L	96
20) Carbon Disulfide	7.10	76	471432	18.5435	ug/L	99
21) Acrylonitrile	7.22	53	55283	23.6637	ug/L	95
22) Methyl Tert Butyl Ether	7.29	73	408551	25.6089	ug/L	99
23) trans-1,2-Dichloroethene	7.51	96	170516	21.4372	ug/L	97
24) n-Hexane	7.61	57	272331	19.1842	ug/L	100
26) Vinyl Acetate	8.08	43	135219	10.2806	ug/L	99
27) 1,1-Dichloroethane	8.10	63	404792	21.0742	ug/L	99
29) 2-Butanone	8.62	43	41584	22.6772	ug/L	99
31) 2,2-Dichloropropane	8.85	77	320739	21.5414	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	177728	22.2087	ug/L	96
33) Chloroform	9.10	83	357787	21.7515	ug/L	100
34) Bromochloromethane	9.32	130	86723	21.8779	ug/L	98
37) 1,1,1-Trichloroethane	9.62	97	324512	21.7899	ug/L	100
38) Cyclohexane	9.66	56	350213	20.5911	ug/L	99
39) 1,1-Dichloropropene	9.80	75	245047	21.9165	ug/L	96
40) Carbon Tetrachloride	9.95	117	264995	22.6446	ug/L	98
43) 1,2-Dichloroethane	10.09	62	305642	22.0469	ug/L	99
44) Benzene	10.14	78	645498	20.7806	ug/L	99
45) Trichloroethene	10.86	130	150145	21.3663	ug/L	99
46) Methylcyclohexane	10.95	83	230791	19.9869	ug/L	98
47) 1,2-Dichloropropane	11.05	63	184826	21.4266	ug/L	94
49) Bromodichloromethane	11.33	83	256258	22.0956	ug/L	100
50) Dibromomethane	11.40	93	80646	21.8974	ug/L	96
51) 2-Chloroethyl Vinyl Ether	11.61	63	73974	20.3473	ug/L	98

(#) = qualifier out of range (m) = manual integration

11M47821.D 8260WTR.M

Tue Nov 20 08:46:46 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\11M47821.D
Acq On : 20 Nov 2007 8:24
Sample : WG256398-02 20ug/L LCS STD 8260
Misc : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 20 08:46:44 2007

Vial: 6
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	41816	22.6378	ug/L	96
53) cis-1,3-Dichloropropene	11.93	75	249341	19.9657	ug/L	100
54) Dimethyl Disulfide	12.18	79	136766	20.4949	ug/L	94
57) Toluene	12.34	91	665164	21.8873	ug/L	99
58) Ethyl Methacrylate	12.42	69	139705	22.4248	ug/L	96
59) trans-1,3-Dichloropropene	12.49	75	224940	21.3328	ug/L	100
60) 1,1,2-Trichloroethane	12.69	97	106421	21.8694	ug/L	99
61) 2-Hexanone	12.64	43	66846	23.1754	ug/L #	98
62) 1,3-Dichloropropane	12.98	76	197220	21.9336	ug/L	100
63) Tetrachloroethene	13.10	164	111629	21.3611	ug/L	97
64) Dibromochloromethane	13.34	129	135966	20.4642	ug/L	99
65) 1,2-Dibromoethane	13.58	107	104230	22.6550	ug/L	99
66) 1-Chlorohexane	13.67	91	217330	20.2569	ug/L	99
67) Chlorobenzene	14.05	112	412989	19.9470	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	146897	21.5883	ug/L	99
69) Ethylbenzene	14.08	106	230058	20.8340	ug/L	93
70) m-,p-Xylene	14.17	106	578463	42.8579	ug/L	89
71) o-Xylene	14.68	106	273618	22.0358	ug/L	98
72) Styrene	14.71	104	468113	20.0233	ug/L	95
73) Bromoform	15.17	173	68572	19.5030	ug/L	98
74) Isopropylbenzene	15.09	105	646524	18.0594	ug/L	100
76) 1,1,1,2,2-Tetrachloroethane	15.27	83	113092	22.4607	ug/L	99
78) 1,2,3-Trichloropropane	15.45	110	38566	22.4254	ug/L	86
79) trans-1,4-Dichloro-2-Butene	15.49	53	43986	17.7439	ug/L	82
80) n-Propylbenzene	15.55	91	916524	19.4882	ug/L	100
81) Bromobenzene	15.66	156	160783	22.2229	ug/L	98
82) 1,3,5-Trimethylbenzene	15.73	105	634643	19.9644	ug/L	99
83) 2-Chlorotoluene	15.81	91	676338	22.4435	ug/L	99
84) 4-Chlorotoluene	15.85	91	520516	20.4567	ug/L	98
85) a-Methylstyrene	16.10	118	327908	21.5715	ug/L	99
86) tert-Butylbenzene	16.16	134	110033	21.8695	ug/L	97
87) 1,2,4-Trimethylbenzene	16.20	105	693832	22.4220	ug/L	98
88) sec-Butylbenzene	16.41	105	742586	21.7865	ug/L	100
89) p-Isopropyltoluene	16.55	119	600079	21.5590	ug/L	98
90) 1,3-Dichlorobenzene	16.73	146	313560	20.5062	ug/L	97
91) 1,4-Dichlorobenzene	16.85	146	319605	19.6805	ug/L	99
92) n-Butylbenzene	17.04	91	621807	21.7815	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	276406	20.8867	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	18.22	75	21674	21.8701	ug/L	93
95) 1,2,4-Trichlorobenzene	19.28	180	187435	20.0651	ug/L	97
96) Hexachlorobutadiene	19.43	225	61190	20.2514	ug/L	93
97) Naphthalene	19.62	128	341239	21.9657	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	155452	20.4868	ug/L	99

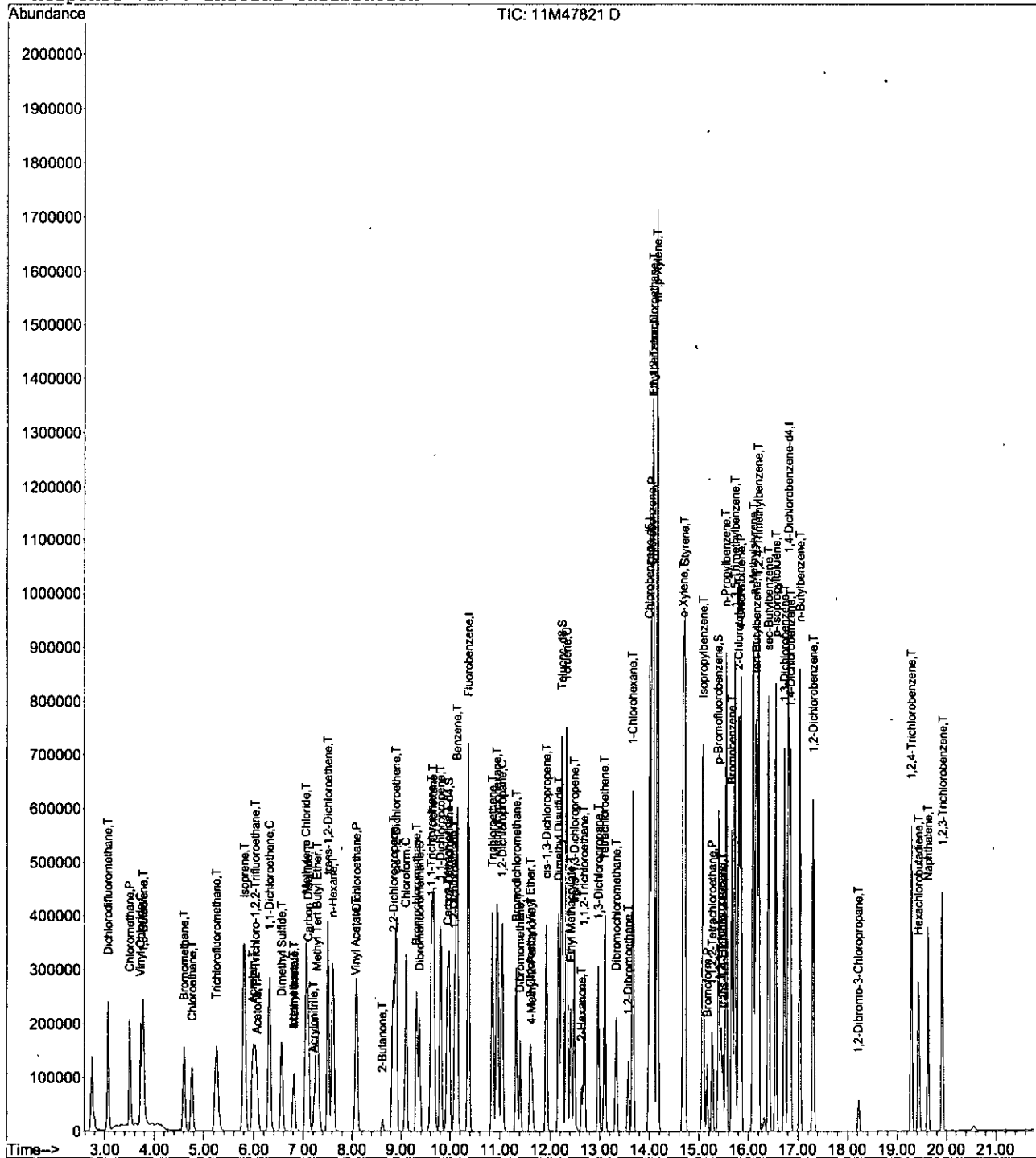
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47821.D 8260WTR.M Tue Nov 20 08:46:46 2007

```
Data File : C:\MSDCHEM\1\DATA\112007\11M47821.D
Acq On    : 20 Nov 2007      8:24
Sample    : WG256398-02 20ug/L LCS STD 8260
Misc      : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 20  8:46 2007          Quan
```

Vial: 6
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



11M47821.D 8260WTR.M

Tue Nov 20 08:46:49 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112007\8M341930.D

Vial: 27

Acq On : 20 Nov 2007 19:26

Operator: CMS

Sample : WG256534-02 20ug/L LCS STD 8260

Inst : HPMS8

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:41:29 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.71	96	488877	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.58	117	398099	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.60	152	225147	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.67	111	121502	25.8005	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	103.20%	
42) 1,2-Dichloroethane-d4	10.30	65	126922	25.4995	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	102.00%	
56) Toluene-d8	12.70	98	389032	26.5982	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	106.40%	
77) p-Bromofluorobenzene	16.08	95	166097	25.3416	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	101.36%	

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.14	85	157690	23.9354	ug/L	93
3) Chloromethane	3.60	50	126545	21.5816	ug/L	99
4) Vinyl Chloride	3.82	62	80321	22.5686	ug/L	99
6) Bromomethane	4.72	94	79833	24.0393	ug/L	100
7) Chloroethane	4.89	64	72335	21.0501	ug/L	95
8) Trichlorofluoromethane	5.39	101	180136	18.1996	ug/L	99
9) Diethyl ether	5.91	59	269132	102.0818	ug/L	97
10) Isoprene	5.95	67	114711	21.1937	ug/L	75
11) Acrolein	6.13	56	45170	105.2888	ug/L	99
12) 1,1,2-Trichloro-1,2,2-Trif	6.19	101	98784	20.2958	ug/L	95
13) Acetone	6.24	43	17211	21.3392	ug/L	85
14) 1,1-Dichloroethene	6.48	61	169196	22.3571	ug/L	89
15) Tert-Butyl Alcohol	6.58	59	35679	205.6599	ug/L	88
16) Dimethyl Sulfide	6.73	62	90099	17.6787	ug/L	81
17) Iodomethane	6.98	142	70107	10.9007	ug/L	100
18) Methyl acetate	7.00	43	57662	24.2298	ug/L	93
19) Methylene Chloride	7.25	84	87604	19.4516	ug/L	77
20) Carbon Disulfide	7.30	76	221607	17.9080	ug/L	99
21) Acrylonitrile	7.42	53	19973	20.6423	ug/L	98
22) Methyl Tert Butyl Ether	7.48	73	180930	21.5588	ug/L	97
23) trans-1,2-Dichloroethene	7.71	61	149247	20.2290	ug/L	91
24) n-Hexane	7.82	57	122963	20.1389	ug/L	99
25) Diisopropyl ether	8.15	45	1491978	101.1122	ug/L	96
26) Vinyl Acetate	8.30	43	55142	11.6490	ug/L	95
27) 1,1-Dichloroethane	8.32	63	178260	20.5600	ug/L	98
28) Ethyl-Tert-Butyl ether	8.73	59	1251141	102.6769	ug/L	96
29) 2-Butanone	8.88	43	21493	19.6199	ug/L	91
30) Propionitrile	8.96	54	30747	97.2763	ug/L #	68
31) 2,2-Dichloropropane	9.11	77	168379	22.8617	ug/L	99
32) cis-1,2-Dichloroethene	9.17	96	100179	21.2765	ug/L	82
33) Chloroform	9.38	83	180626	21.4594	ug/L	100
34) Bromochloromethane	9.60	130	57248	21.9946	ug/L	98
35) Tetrahydrofuran	9.63	42	61590	95.4498	ug/L	91
37) 1,1,1-Trichloroethane	9.91	97	183950	22.9109	ug/L	97
38) Cyclohexane	9.97	56	156426	19.9855	ug/L	95
39) 1,1-Dichloropropene	10.12	75	128804	21.4661	ug/L	99
40) Tert-Amyl-Methyl ether	10.23	73	822174	102.1792	ug/L #	79
41) Carbon Tetrachloride	10.27	117	168391	19.7074	ug/L	98
43) 1,2-Dichloroethane	10.42	62	141928	21.8040	ug/L	96
44) Benzene	10.46	78	338118	21.1491	ug/L	93

(#) = qualifier out of range (m) = manual integration

8M341930.D 8260WTR.M

Mon Nov 26 13:41:35 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\8M341930.D

Vial: 27

Acq On : 20 Nov 2007 19:26

Operator: CMS

Sample : WG256534-02 20ug/L LCS STD 8260

Inst : HPMS8

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 26 13:41:29 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8

Last Update : Wed Nov 21 13:56:03 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
45) Trichloroethene	11.23	130	104387	19.2015	ug/L	98
46) Methylcyclohexane	11.33	83	127313	20.3439	ug/L	81
47) 1,2-Dichloropropane	11.43	63	84867	21.1871	ug/L	87
48) Bromodichloromethane	11.72	83	126747	22.7972	ug/L	98
49) 1,4-Dioxane	11.72	88	3308	159.9263	ug/L #	68
50) Dibromomethane	11.81	93	45216	22.1995	ug/L	89
51) 2-Chloroethyl Vinyl Ether	12.02	63	33726	19.7238	ug/L	100
52) 4-Methyl-2-Pentanone	12.06	58	16238	19.2231	ug/L	96
53) cis-1,3-Dichloropropene	12.36	75	128455	21.5351	ug/L	98
54) Dimethyl Disulfide	12.62	94	121493	18.9965	ug/L	98
57) Toluene	12.80	91	373842	21.0972	ug/L	99
58) Ethyl Methacrylate	12.89	69	64680	20.4596	ug/L #	38
59) trans-1,3-Dichloropropene	12.96	75	107970	20.3823	ug/L	97
60) 1,1,2-Trichloroethane	13.18	97	58499	21.1268	ug/L	95
61) 2-Hexanone	13.12	58	14342	18.6076	ug/L #	17
62) 1,3-Dichloropropane	13.48	76	100770	20.7429	ug/L	84
63) Tetrachloroethene	13.62	164	85913	21.5515	ug/L	92
64) Dibromochloromethane	13.86	129	86243	19.5776	ug/L	98
65) 1,2-Dibromoethane	14.12	107	60111	21.7956	ug/L	99
66) 1-Chlorohexane	14.23	91	129030	19.1000	ug/L	86
67) Chlorobenzene	14.63	112	266542	20.2414	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.66	131	105297	22.7222	ug/L	99
69) Ethylbenzene	14.66	106	140814	21.3924	ug/L	98
70) m-,p-Xylene	14.75	106	330521	40.9495	ug/L	94
71) o-Xylene	15.31	106	165509	21.1958	ug/L	94
72) Styrene	15.35	104	274372	22.2068	ug/L	93
73) Bromoform	15.83	173	44466	18.5288	ug/L	99
74) Isopropylbenzene	15.75	105	394342	20.1592	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.94	83	54909	19.6653	ug/L	97
78) 1,2,3-Trichloropropane	16.14	110	21460	21.9826	ug/L #	1
79) trans-1,4-Dichloro-2-Butene	16.18	53	18632	15.9598	ug/L #	1
80) n-Propylbenzene	16.24	91	533683	21.5449	ug/L	97
81) Bromobenzene	16.37	156	116749	21.5298	ug/L	94
82) 1,3,5-Trimethylbenzene	16.44	105	391347	22.2265	ug/L	99
83) 2-Chlorotoluene	16.51	91	378549	21.9055	ug/L	99
84) 4-Chlorotoluene	16.56	91	315422	19.7811	ug/L	97
85) a-Methylstyrene	16.83	118	212413	21.7107	ug/L	96
86) tert-Butylbenzene	16.89	134	87449	20.9678	ug/L	88
87) 1,2,4-Trimethylbenzene	16.96	105	422501	22.6662	ug/L	88
88) sec-Butylbenzene	17.17	105	464473	21.6489	ug/L	95
89) p-Isopropyltoluene	17.33	119	415825	21.3636	ug/L	99
90) 1,3-Dichlorobenzene	17.51	146	233548	20.6593	ug/L	98
91) 1,4-Dichlorobenzene	17.64	146	230673	19.8027	ug/L	94
92) n-Butylbenzene	17.85	91	375359	21.8846	ug/L	96
93) 1,2-Dichlorobenzene	18.13	146	204315	20.2981	ug/L	96
94) 1,2-Dibromo-3-Chloropropan	19.12	75	10267	18.8546	ug/L	73
95) 1,2,4-Trichlorobenzene	20.26	180	145886	21.0847	ug/L	97
96) Hexachlorobutadiene	20.43	225	59508	22.0309	ug/L	89
97) Naphthalene	20.63	128	230302	21.0084	ug/L	100
98) 1,2,3-Trichlorobenzene	20.94	180	119444	20.0093	ug/L	97

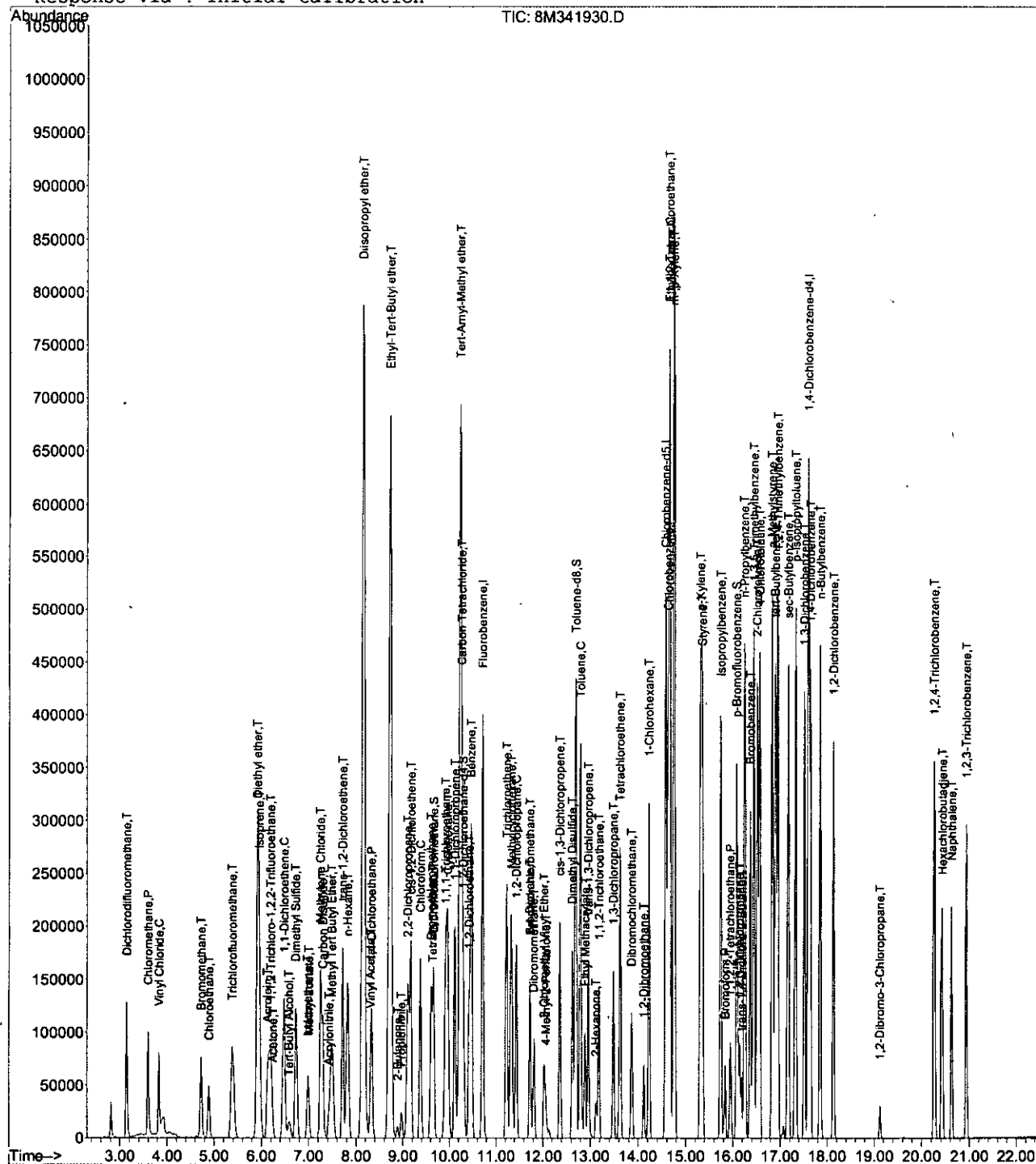
(#) = qualifier out of range (m) = manual integration
 8M341930.D 8260WTR.M Mon Nov 26 13:41:36 2007

Data File : C:\MSDCHEM\1\DATA\112007\8M341930.D
Acq On : 20 Nov 2007 19:26
Sample : WG256534-02 20ug/L LCS STD 8260
Misc : 1,1 STD23156
MS Integration Params: RTEINT.P
Quant Time: Nov 26 13:41 2007

Vial: 27
Operator: CMS
Inst : HPMS8
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER CURVE-11/17/07 HPMS 8
Last Update : Wed Nov 21 13:56:03 2007
Response via : Initial Calibration



8M341930.D 8260WTR.M

Mon Nov 26 13:41:41 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112007\10M60661.D Vial: 29
 Acq On : 20 Nov 2007 20:53 Operator: CMS
 Sample : WG256536-02 20ug/L LCS STD 8260 Inst : HPMS10
 Misc : 1,1 STD23156 Multiplr: 1.00
 MS Integration Params: RTEINT.P
 Quant Time: Nov 20 21:15:38 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
 Last Update : Thu Nov 15 17:05:39 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	448200	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	414504	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.74	152	223770	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	166547	27.4443	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	109.76%	
42) 1,2-Dichloroethane-d4	10.44	65	167774	27.2721	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	109.08%	
56) Toluene-d8	12.84	98	523037	24.8812	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	99.52%	
77) p-Bromofluorobenzene	16.22	95	205655	24.3961	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	97.60%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	210978	34.6896	ug/L	100
3) Chloromethane	3.70	50	125452	24.8458	ug/L	99
4) Vinyl Chloride	3.93	62	102557	26.6026	ug/L	99
5) 1,3-Butadiene	3.97	54	2245	Below Cal	#	51
6) Bromomethane	4.84	94	112952	27.3357	ug/L	99
7) Chloroethane	5.01	64	104537	23.8553	ug/L	99
8) Trichlorofluoromethane	5.52	101	231767	21.7423	ug/L	100
9) Diethyl ether	6.04	59	417276	104.4042	ug/L	100
10) Isoprene	6.08	67	170832	21.5797	ug/L	100
11) Acrolein	6.26	56	46298	176.5316	ug/L	93
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	138182	23.7005	ug/L	97
13) Acetone	6.35	43	21338	20.4019	ug/L	97
14) 1,1-Dichloroethene	6.61	96	121766	23.9479	ug/L	100
15) Tert-Butyl Alcohol	6.70	59	54641	190.1267	ug/L	99
16) Dimethyl Sulfide	6.87	62	136763	18.1728	ug/L	98
17) Iodomethane	7.12	142	95347	11.8477	ug/L	91
18) Methyl acetate	7.12	43	80352	25.2123	ug/L	97
19) Methylene Chloride	7.39	84	129981	21.8521	ug/L	100
20) Carbon Disulfide	7.44	76	323358	17.6435	ug/L	100
21) Acrylonitrile	7.54	53	30077	20.9858	ug/L	97
22) Methyl Tert Butyl Ether	7.60	73	285420	21.7994	ug/L	99
23) trans-1,2-Dichloroethene	7.85	96	132610	22.7213	ug/L	100
24) n-Hexane	7.96	57	183826	20.0547	ug/L	99
25) Diisopropyl ether	8.28	45	1970188	104.5053	ug/L	99
26) Vinyl Acetate	8.42	43	79361	10.4559	ug/L	98
27) 1,1-Dichloroethane	8.46	63	257127	22.2871	ug/L	100
28) Ethyl-Tert-Butyl ether	8.84	59	1825169	103.7867	ug/L	99
29) 2-Butanone	9.00	43	30497	20.0388	ug/L	98
30) Propionitrile	9.09	54	46101	98.1295	ug/L	98
31) 2,2-Dichloropropane	9.25	77	224814	22.3698	ug/L	98
32) cis-1,2-Dichloroethene	9.30	96	142766	23.1048	ug/L	100
33) Chloroform	9.52	83	253002	23.4956	ug/L	100
34) Bromochloromethane	9.74	128	63741	23.0007	ug/L	96
35) Tetrahydrofuran	9.77	42	89238	95.6839	ug/L	99
37) 1,1,1-Trichloroethane	10.05	97	232233	24.6005	ug/L	98
38) Cyclohexane	10.11	56	227117	20.3671	ug/L	100
39) 1,1-Dichloropropene	10.25	75	189795	23.5528	ug/L	98
40) Carbon Tetrachloride	10.40	117	206295	24.7183	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	1319528	103.4062	ug/L	97
43) 1,2-Dichloroethane	10.55	62	187136	23.6006	ug/L	98

(#) = qualifier out of range (m) = manual integration
 10M60661.D 8260WTR.M Tue Nov 20 21:15:39 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60661.D

Vial: 29

Acq On : 20 Nov 2007 20:53

Operator: CMS

Sample : WG256536-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 21:15:38 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	497284	21.8974	ug/L	100
45) Trichloroethene	11.36	130	148574	22.7334	ug/L	99
46) Methylcyclohexane	11.47	83	197871	21.0049	ug/L	100
47) 1,2-Dichloropropane	11.56	63	128737	21.5086	ug/L	94
48) Bromodichloromethane	11.86	83	174821	23.6456	ug/L	100
49) 1,4-Dioxane	11.85	88	3740	170.7282	ug/L	86
50) Dibromomethane	11.95	93	65107	23.2297	ug/L	99
51) 2-Chloroethyl Vinyl Ether	12.16	63	51699	20.3002	ug/L	100
52) 4-Methyl-2-Pentanone	12.19	58	25717	19.7654	ug/L	98
53) cis-1,3-Dichloropropene	12.50	75	194427	21.1529	ug/L	100
54) Dimethyl Disulfide	12.76	79	78335	16.3488	ug/L	94
57) Toluene	12.94	91	513882	21.0761	ug/L	97
58) Ethyl Methacrylate	13.02	69	104508	20.1017	ug/L	99
59) trans-1,3-Dichloropropene	13.09	75	159065	19.1198	ug/L	98
60) 1,1,2-Trichloroethane	13.31	97	82171	20.6677	ug/L	100
61) 2-Hexanone	13.25	43	41533	18.6475	ug/L #	98
62) 1,3-Dichloropropane	13.62	76	158004	21.1847	ug/L	99
63) Tetrachloroethene	13.76	164	119197	22.4170	ug/L	100
64) Dibromochloromethane	14.00	129	108002	22.2078	ug/L	100
65) 1,2-Dibromoethane	14.26	107	92800	21.1140	ug/L	100
66) 1-Chlorohexane	14.37	91	170483	19.7980	ug/L	97
67) Chlorobenzene	14.77	112	362275	20.9674	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	135489	22.0994	ug/L	100
69) Ethylbenzene	14.80	106	195749	20.8169	ug/L	98
70) m-,p-Xylene	14.89	106	475239	41.5686	ug/L	95
71) o-Xylene	15.45	106	230568	20.5969	ug/L	95
72) Styrene	15.48	104	386314	20.6710	ug/L	98
73) Bromoform	15.98	173	53942	20.8941	ug/L	97
74) Isopropylbenzene	15.88	105	541549	19.8127	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	82014	19.4734	ug/L	99
78) 1,2,3-Trichloropropane	16.27	110	29996	21.0504	ug/L	53
79) trans-1,4-Dichloro-2-Butene	16.31	53	16237	10.2768	ug/L #	35
80) n-Propylbenzene	16.38	91	674118	21.2236	ug/L	98
81) Bromobenzene	16.51	156	159460	21.6258	ug/L	96
82) 1,3,5-Trimethylbenzene	16.57	105	521313	21.7324	ug/L	96
83) 2-Chlorotoluene	16.65	91	418551	19.3890	ug/L	90
84) 4-Chlorotoluene	16.70	91	437876	22.7453	ug/L	89
85) a-Methylstyrene	16.97	118	276718	20.5038	ug/L	99
86) tert-Butylbenzene	17.03	134	114259	20.9206	ug/L	95
87) 1,2,4-Trimethylbenzene	17.09	105	553425	22.3143	ug/L	96
88) sec-Butylbenzene	17.30	105	634036	21.7139	ug/L	98
89) p-Isopropyltoluene	17.46	119	531712	21.0910	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	298945	21.1165	ug/L	99
91) 1,4-Dichlorobenzene	17.78	146	301058	20.8138	ug/L	98
92) n-Butylbenzene	17.98	91	461015	21.4127	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	260055	20.6030	ug/L	99
94) 1,2-Dibromo-3-Chloropropane	19.26	157	14774	17.0948	ug/L	99
95) 1,2,4-Trichlorobenzene	20.40	180	175145	20.1857	ug/L	99
96) Hexachlorobutadiene	20.56	225	86109	22.9709	ug/L	98
97) Naphthalene	20.77	128	243922	17.5475	ug/L	99
98) 1,2,3-Trichlorobenzene	21.08	180	138375	19.5797	ug/L	98

(#) = qualifier out of range (m) = manual integration
10M60661.D 8260WTR.M Tue Nov 20 21:15:40 2007

Vial: 29

Operator: CMS

Inst : HPM

Multiplr: 1.00

11-11-11

Quant Results File: 8260WTR.RES

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration



Page 3

Data File : C:\MSDCHEM\1\DATA\112107\11M47873.D

Vial: 7

Acq On : 21 Nov 2007 10:44

Operator: CMS

Sample : WG256561-02 20ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 11:06:35 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.381	96	664745	25.0000	ug/L	0.010
55) Chlorobenzene-d5	14.010	117	453744	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	240092	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.378	111	154233	24.5417979	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery = 98.17%			
42) 1,2-Dichloroethane-d4	9.988	65	210672	24.0042504	ug/L	0.01
Spiked Amount 25.000	Range 80 - 120		Recovery = 96.02%			
56) Toluene-d8	12.242	98	538439	25.3494329	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery = 101.40%			
77) p-Bromofluorobenzene	15.396	95	227896	24.1057211	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery = 96.42%			

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.07	85	351927	31.7382	ug/L	99
3) Chloromethane	3.51	50	285163	28.6367	ug/L	97
4) Vinyl Chloride	3.73	62	257348	27.5199	ug/L	99
5) 1,3-Butadiene	3.78	54	188070	24.9427	ug/L	93
6) Bromomethane	4.60	94	142716	30.4326	ug/L	99
7) Chloroethane	4.77	64	155908	22.6446	ug/L	97
8) Trichlorofluoromethane	5.26	101	309228	20.7222	ug/L	99
10) Isoprene	5.81	67	217533	21.8808	ug/L	95
11) Acrolein	5.98	56	88513	261.8164	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	156601	22.5672	ug/L	98
13) Acetone	6.08	43	30143	23.4992	ug/L	100
14) 1,1-Dichloroethene	6.32	61	342922	24.1268	ug/L	97
16) Dimethyl Sulfide	6.57	62	68983	7.0092	ug/L	89
17) Iodomethane	6.80	142	76667	11.8172	ug/L	91
18) Methyl acetate	6.82	43	110876	32.4084	ug/L	97
19) Methylene Chloride	7.06	84	156109	21.0286	ug/L	93
20) Carbon Disulfide	7.11	76	407082	18.7206	ug/L	99
21) Acrylonitrile	7.23	53	41708	20.8725	ug/L	97
22) Methyl Tert Butyl Ether	7.29	73	320706	23.5027	ug/L	99
23) trans-1,2-Dichloroethene	7.52	96	153559	22.5706	ug/L	93
24) n-Hexane	7.61	57	236378	19.4679	ug/L	99
26) Vinyl Acetate	8.08	43	85301	7.5823	ug/L	99
27) 1,1-Dichloroethane	8.10	63	354550	21.5805	ug/L	99
29) 2-Butanone	8.62	43	30810	19.6436	ug/L	100
31) 2,2-Dichloropropane	8.85	77	288151	22.6260	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	159268	23.2681	ug/L	95
33) Chloroform	9.11	83	319564	22.7137	ug/L	99
34) Bromochloromethane	9.32	130	75008	22.1230	ug/L	96
37) 1,1,1-Trichloroethane	9.63	97	300205	23.5672	ug/L	99
38) Cyclohexane	9.67	56	304495	20.9312	ug/L	99
39) 1,1-Dichloropropene	9.81	75	214252	22.4033	ug/L	97
40) Carbon Tetrachloride	9.95	117	244046	24.3817	ug/L	98
43) 1,2-Dichloroethane	10.09	62	269958	22.7665	ug/L	99
44) Benzene	10.14	78	575790	21.6716	ug/L	98
45) Trichloroethene	10.86	130	127487	21.2104	ug/L	97
46) Methylcyclohexane	10.96	83	195756	19.8202	ug/L	96
47) 1,2-Dichloropropane	11.05	63	160051	21.6927	ug/L	92
49) Bromodichloromethane	11.33	83	224153	22.5963	ug/L	98
50) Dibromomethane	11.40	93	69756	22.1440	ug/L	95
51) 2-Chloroethyl Vinyl Ether	11.61	63	55819	17.9504	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47873.D 8260WTR.M Wed Nov 21 11:06:36 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47873.D

Vial: 7

Acq On : 21 Nov 2007 10:44

Operator: CMS

Sample : WG256561-02 20ug/L STD 8260

Inst : HPMS11

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 11:06:35 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	30623	19.3823	ug/L	95
53) cis-1,3-Dichloropropene	11.93	75	215634	20.1826	ug/L	99
54) Dimethyl Disulfide	12.18	79	112139	19.6854	ug/L	92
57) Toluene	12.34	91	587135	22.6881	ug/L	99
58) Ethyl Methacrylate	12.42	69	111156	20.9530	ug/L	100
59) trans-1,3-Dichloropropene	12.49	75	195088	21.7275	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	93200	22.4917	ug/L	98
61) 2-Hexanone	12.64	43	49785	20.2697	ug/L #	94
62) 1,3-Dichloropropane	12.98	76	169412	22.1259	ug/L	96
63) Tetrachloroethene	13.11	164	99266	22.3071	ug/L	94
64) Dibromochloromethane	13.34	129	115797	20.4672	ug/L	97
65) 1,2-Dibromoethane	13.58	107	86093	21.9753	ug/L	98
66) 1-Chlorohexane	13.67	91	185081	20.2587	ug/L	98
67) Chlorobenzene	14.05	112	368700	20.9126	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.08	131	132932	22.9420	ug/L	100
69) Ethylbenzene	14.08	106	212272	22.5749	ug/L	96
70) m-,p-Xylene	14.17	106	516141	44.9077	ug/L	86
71) o-Xylene	14.68	106	242793	22.9624	ug/L	95
72) Styrene	14.72	104	414168	20.7865	ug/L	93
73) Bromoform	15.17	173	57452	19.1972	ug/L	99
74) Isopropylbenzene	15.09	105	581620	19.0526	ug/L	100
76) 1,1,2,2-Tetrachloroethane	15.27	83	95941	21.4052	ug/L	97
78) 1,2,3-Trichloropropane	15.45	110	33225	21.7032	ug/L	85
79) trans-1,4-Dichloro-2-Butene	15.49	53	37446	16.9692	ug/L	88
80) n-Propylbenzene	15.55	91	840450	20.0609	ug/L	97
81) Bromobenzene	15.67	156	139803	21.7070	ug/L	97
82) 1,3,5-Trimethylbenzene	15.73	105	578098	20.4173	ug/L	99
83) 2-Chlorotoluene	15.81	91	601878	22.4367	ug/L	99
84) 4-Chlorotoluene	15.85	91	496378	21.9148	ug/L	100
85) a-Methylstyrene	16.10	118	281834	20.8279	ug/L	94
86) tert-Butylbenzene	16.16	134	97714	21.8170	ug/L	94
87) 1,2,4-Trimethylbenzene	16.20	105	632385	22.9575	ug/L	98
88) sec-Butylbenzene	16.41	105	660764	21.7775	ug/L	100
89) p-Isopropyltoluene	16.55	119	536548	21.6547	ug/L	100
90) 1,3-Dichlorobenzene	16.73	146	281160	20.6557	ug/L	98
91) 1,4-Dichlorobenzene	16.85	146	285104	19.7219	ug/L	100
92) n-Butylbenzene	17.04	91	556116	21.8837	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	248253	21.0737	ug/L	97
94) 1,2-Dibromo-3-Chloropropan	18.22	75	15942	18.0708	ug/L	96
95) 1,2,4-Trichlorobenzene	19.28	180	152924	18.3903	ug/L	96
96) Hexachlorobutadiene	19.44	225	51160	19.0208	ug/L	91
97) Naphthalene	19.62	128	276131	19.9675	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	125049	18.4814	ug/L	97

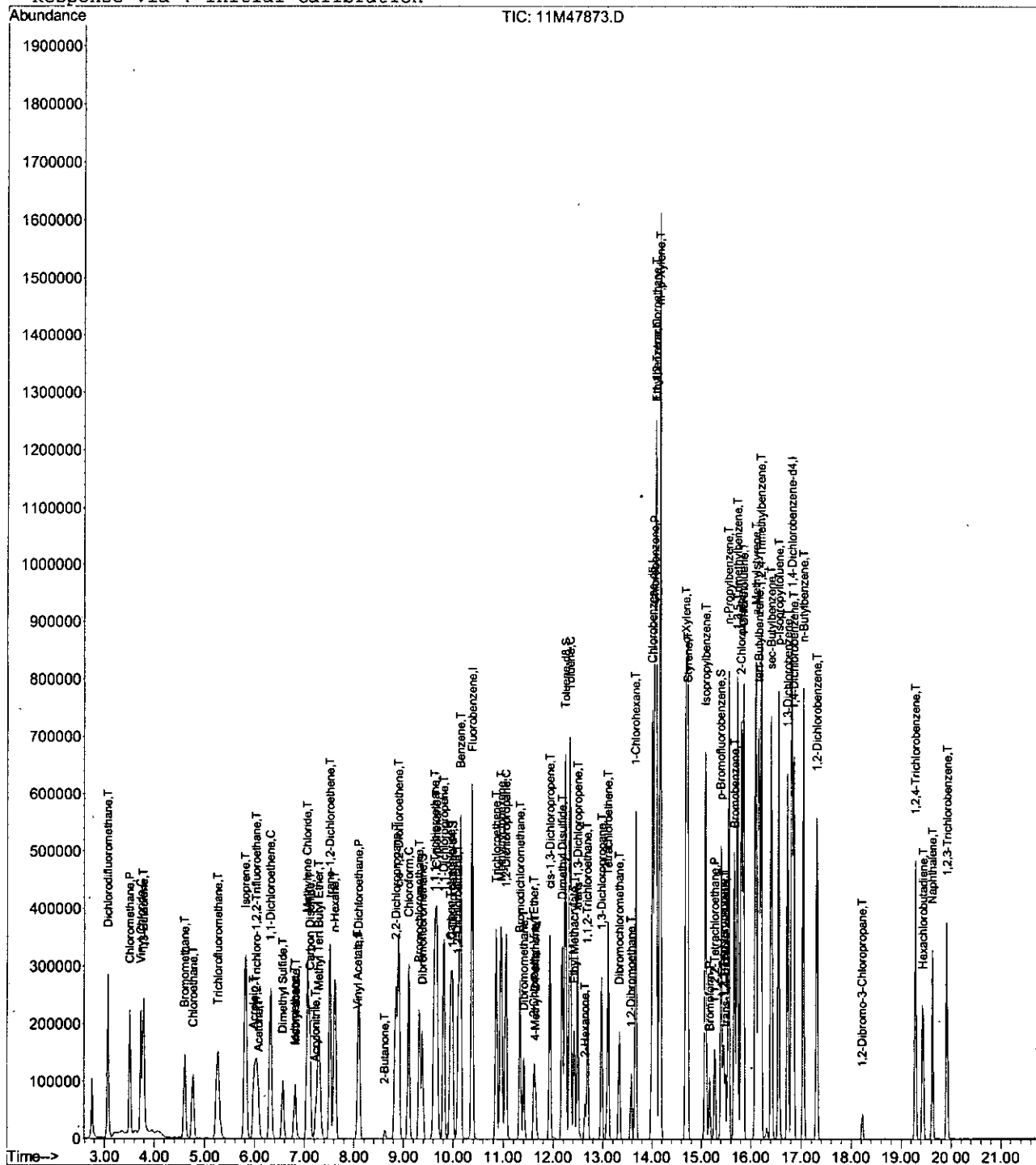
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47873.D 8260WTR.M Wed Nov 21 11:06:37 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47873.D
Acq On : 21 Nov 2007 10:44
Sample : WG256561-02 20ug/L STD 8260
Misc : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 21 11:06 2007

Vial: 7
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



11M47873.D 8260WTR.M

Wed Nov 21 11:06:37 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112107\10M60686.D

Vial: 5

Acq On : 21 Nov 2007 10:58

Operator: CMS

Sample : WG256560-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 11:20:38 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QI on	Response	Conc	Units	Dev (Min)
1) Fluorobenzene	10.85	96	535774	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	448372	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	243370	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	170738	23.5362	ug/L	0.00
Spiked Amount 25.000	Range 86	- 118	Recovery	=	94.16%	
42) 1,2-Dichloroethane-d4	10.43	65	165319	22.4806	ug/L	0.00
Spiked Amount 25.000	Range 80	- 120	Recovery	=	89.92%	
56) Toluene-d8	12.83	98	538121	23.6652	ug/L	0.00
Spiked Amount 25.000	Range 88	- 110	Recovery	=	94.68%	
77) p-Bromofluorobenzene	16.21	95	208194	22.7083	ug/L	0.00
Spiked Amount 25.000	Range 86	- 115	Recovery	=	90.84%	

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	3.23	85	212342	29.2071	ug/L 98
3) Chloromethane	3.69	50	132287	21.8096	ug/L 99
4) Vinyl Chloride	3.93	62	103431	22.4440	ug/L 100
5) 1,3-Butadiene	3.97	54	52720	14.8770	ug/L 99
6) Bromomethane	4.84	94	118520	23.9948	ug/L 100
7) Chloroethane	5.01	64	107093	20.4440	ug/L 99
8) Trichlorofluoromethane	5.51	101	237382	18.6291	ug/L 100
9) Diethyl ether	6.04	59	444332	93.0020	ug/L 99
10) Isoprene	6.08	67	171496	18.1226	ug/L 100
11) Acrolein	6.26	56	45379	144.7456	ug/L 93
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	139938	20.0785	ug/L 97
13) Acetone	6.35	43	21158	16.9231	ug/L 97
14) 1,1-Dichloroethene	6.61	96	125901	20.7138	ug/L 99
15) Tert-Butyl Alcohol	6.71	59	50517	147.0457	ug/L 99
16) Dimethyl Sulfide	6.86	62	135073	15.0145	ug/L 99
17) Iodomethane	7.12	142	99367	10.5594	ug/L 94
18) Methyl acetate	7.12	43	78529	20.6128	ug/L 99
19) Methylene Chloride	7.38	84	131558	18.3244	ug/L 97
20) Carbon Disulfide	7.44	76	329709	15.0495	ug/L 100
21) Acrylonitrile	7.54	53	27790	16.2207	ug/L 100
22) Methyl Tert Butyl Ether	7.61	73	276360	17.6574	ug/L 98
23) trans-1,2-Dichloroethene	7.85	96	135512	19.4234	ug/L 99
24) n-Hexane	7.95	57	187960	17.1539	ug/L 99
25) Diisopropyl ether	8.27	45	2046173	90.7953	ug/L 99
26) Vinyl Acetate	8.42	43	74531	8.2145	ug/L 96
27) 1,1-Dichloroethane	8.46	63	264074	19.1479	ug/L 100
28) Ethyl-Tert-Butyl ether	8.85	59	1910040	90.8597	ug/L 99
29) 2-Butanone	9.01	43	30189	16.5941	ug/L 99
30) Propionitrile	9.09	54	47435	84.4653	ug/L 95
31) 2,2-Dichloropropane	9.25	77	230248	19.1657	ug/L 99
32) cis-1,2-Dichloroethene	9.30	96	146296	19.8062	ug/L 100
33) Chloroform	9.51	83	255569	19.8546	ug/L 100
34) Bromochloromethane	9.74	128	65051	19.6366	ug/L 93
35) Tetrahydrofuran	9.76	42	87837	78.7874	ug/L 98
37) 1,1,1-Trichloroethane	10.05	97	233494	20.6912	ug/L 98
38) Cyclohexane	10.10	56	227405	17.0596	ug/L 98
39) 1,1-Dichloropropene	10.25	75	192888	20.0241	ug/L 99
40) Carbon Tetrachloride	10.40	117	205724	20.6208	ug/L 100
41) Tert-Amyl-Methyl ether	10.36	73	1373681	90.0542	ug/L 98
43) 1,2-Dichloroethane	10.55	62	180860	19.0809	ug/L 97

(#)= qualifier out of range (m)= manual integration

10M60686.D 8260WTR.M Wed Nov 21 11:20:40 2007

Data File : C:\MSDCHEM\1\DATA\112107\10M60686.D

Vial: 5

Acq On : 21 Nov 2007 10:58

Operator: CMS

Sample : WG256560-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 21 11:20:38 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	516438	19.0238	ug/L	100
45) Trichloroethene	11.37	130	155944	19.9609	ug/L	98
46) Methylcyclohexane	11.47	83	204078	18.1228	ug/L	98
47) 1,2-Dichloropropane	11.57	63	128872	18.0118	ug/L	94
48) Bromodichloromethane	11.86	83	174569	19.7522	ug/L	99
49) 1,4-Dioxane	11.84	88	3780	144.3497	ug/L	93
50) Dibromomethane	11.94	93	63392	18.9208	ug/L	97
51) 2-Chloroethyl Vinyl Ether	12.16	63	49816	16.3636	ug/L	100
52) 4-Methyl-2-Pentanone	12.19	58	24446	15.7175	ug/L	95
53) cis-1,3-Dichloropropene	12.50	75	196351	17.8705	ug/L	99
54) Dimethyl Disulfide	12.77	79	76767	13.4028	ug/L	95
57) Toluene	12.94	91	532204	20.1787	ug/L	98
58) Ethyl Methacrylate	13.02	69	102017	18.1403	ug/L	99
59) trans-1,3-Dichloropropene	13.10	75	155665	17.2978	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	85240	19.8201	ug/L	95
61) 2-Hexanone	13.25	43	37914	15.7368	ug/L #	98
62) 1,3-Dichloropropane	13.62	76	157142	19.4777	ug/L	98
63) Tetrachloroethene	13.76	164	124592	21.6617	ug/L	98
64) Dibromochloromethane	14.00	129	108961	20.7126	ug/L	98
65) 1,2-Dibromoethane	14.26	107	90409	19.0162	ug/L	98
66) 1-Chlorohexane	14.36	91	176526	18.9513	ug/L	100
67) Chlorobenzene	14.78	112	373023	19.9587	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.80	131	138021	20.8119	ug/L	100
69) Ethylbenzene	14.80	106	207741	20.4235	ug/L	100
70) m-,p-Xylene	14.89	106	493027	39.8670	ug/L	96
71) o-Xylene	15.45	106	235816	19.4745	ug/L	94
72) Styrene	15.49	104	398953	19.7348	ug/L	99
73) Bromoform	15.98	173	52883	18.9367	ug/L	98
74) Isopropylbenzene	15.87	105	558164	18.8780	ug/L	99
76) 1,1,1,2-Tetrachloroethane	16.08	83	78873	17.2193	ug/L	100
78) 1,2,3-Trichloropropane	16.28	110	29606	19.1034	ug/L	56
79) trans-1,4-Dichloro-2-Butene	16.31	53	16429	9.5609	ug/L #	35
80) n-Propylbenzene	16.38	91	698736	20.2270	ug/L	99
81) Bromobenzene	16.51	156	164342	20.4929	ug/L	93
82) 1,3,5-Trimethylbenzene	16.57	105	538614	20.6454	ug/L	97
83) 2-Chlorotoluene	16.65	91	482363	20.5455	ug/L	99
84) 4-Chlorotoluene	16.70	91	401814	19.1911	ug/L	99
85) a-Methylstyrene	16.97	118	283573	19.3195	ug/L	98
86) tert-Butylbenzene	17.03	134	118254	19.9083	ug/L	95
87) 1,2,4-Trimethylbenzene	17.08	105	568267	21.0675	ug/L	97
88) sec-Butylbenzene	17.30	105	647972	20.4040	ug/L	100
89) p-Isopropyltoluene	17.46	119	550911	20.0926	ug/L	99
90) 1,3-Dichlorobenzene	17.65	146	307000	19.9390	ug/L	98
91) 1,4-Dichlorobenzene	17.78	146	307597	19.5532	ug/L	99
92) n-Butylbenzene	17.98	91	470585	20.0969	ug/L	99
93) 1,2-Dichlorobenzene	18.27	146	267371	19.4767	ug/L	99
94) 1,2-Dibromo-3-Chloropropane	19.25	157	13934	14.8244	ug/L	96
95) 1,2,4-Trichlorobenzene	20.40	180	177933	18.8555	ug/L	98
96) Hexachlorobutadiene	20.56	225	88130	21.6166	ug/L	97
97) Naphthalene	20.76	128	239322	15.8300	ug/L	100
98) 1,2,3-Trichlorobenzene	21.07	180	135493	17.6279	ug/L	99

(#) = qualifier out of range (m) = manual integration
10M60686.D 8260WTR.M Wed Nov 21 11:20:40 2007

```

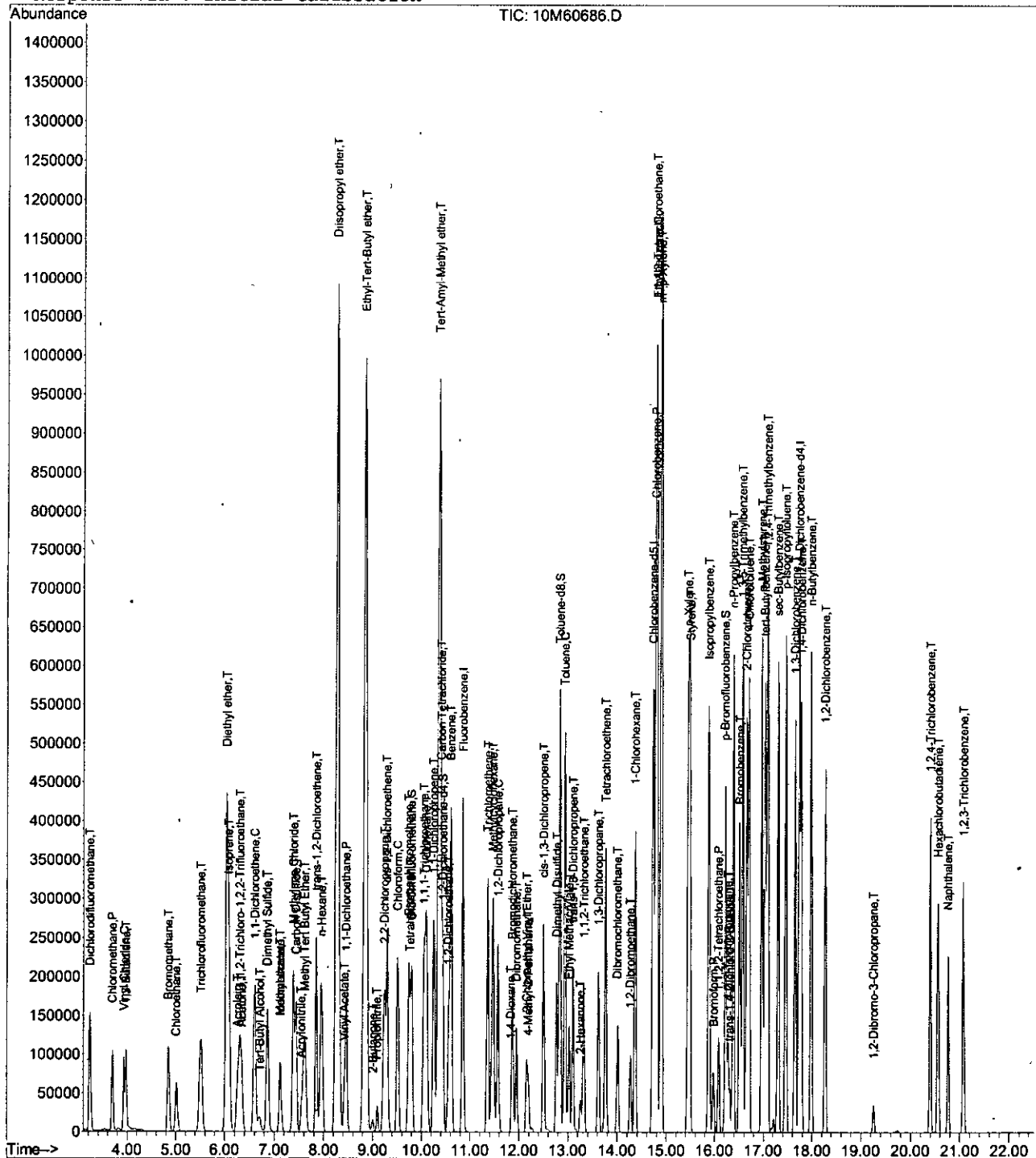
Data File : C:\MSDCHEM\1\DATA\112107\10M60686.D
Acq On    : 21 Nov 2007 10:58
Sample    : WG256560-02 20ug/L LCS STD 8260
Misc      : 1,1 STD23156
MS Integration Params: RTEINT.P
Quant Time: Nov 21 11:20 2007

```

Vial: 5
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



10M60686.D 8260WTR.M

Wed Nov 21 11:20:41 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112307\10M60713.D

Vial: 5

Acq On : 23 Nov 2007 13:12

Operator: TMB

Sample : WG256661-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 15:08:22 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	573097	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.73	117	482985	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	259688	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.79	111	195673	25.2168	ug/L	0.00
Spiked Amount	25.000	Range	86 - 118	Recovery	=	100.88%
42) 1,2-Dichloroethane-d4	10.43	65	180907	22.9982	ug/L	0.00
Spiked Amount	25.000	Range	80 - 120	Recovery	=	92.00%
56) Toluene-d8	12.83	98	620608	25.3368	ug/L	0.00
Spiked Amount	25.000	Range	88 - 110	Recovery	=	101.36%
77) p-Bromofluorobenzene	16.21	95	241163	24.6514	ug/L	0.00
Spiked Amount	25.000	Range	86 - 115	Recovery	=	98.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	240006	30.8623	ug/L	97
3) Chloromethane	3.69	50	144935	22.3597	ug/L	95
4) Vinyl Chloride	3.93	62	115810	23.4936	ug/L	99
5) 1,3-Butadiene	3.97	54	59266	15.8188	ug/L	95
6) Bromomethane	4.85	94	130953	24.7854	ug/L	99
7) Chloroethane	5.01	64	120294	21.4686	ug/L	100
8) Trichlorofluoromethane	5.51	101	270032	19.8113	ug/L	100
9) Diethyl ether	6.04	59	474672	92.8820	ug/L	98
10) Isoprene	6.08	67	193050	19.0717	ug/L	100
11) Acrolein	6.26	56	52053	155.2207	ug/L	95
12) 1,1,2-Trichloro-1,2,2-Trif	6.31	101	163179	21.8884	ug/L	97
13) Acetone	6.35	43	22217	16.6129	ug/L	98
14) 1,1-Dichloroethene	6.61	96	141802	21.8106	ug/L	98
15) Tert-Butyl Alcohol	6.70	59	54240	147.6005	ug/L	97
16) Dimethyl Sulfide	6.87	62	151917	15.7871	ug/L	99
17) Iodomethane	7.12	142	116103	11.3681	ug/L	94
18) Methyl acetate	7.12	43	82432	20.2281	ug/L	98
19) Methylene Chloride	7.38	84	149407	19.5247	ug/L	93
20) Carbon Disulfide	7.44	76	383538	16.3664	ug/L	100
21) Acrylonitrile	7.54	53	30535	16.6622	ug/L	98
22) Methyl Tert Butyl Ether	7.60	73	307142	18.3461	ug/L	98
23) trans-1,2-Dichloroethene	7.85	96	154382	20.6870	ug/L	99
24) n-Hexane	7.95	57	214084	18.2657	ug/L	99
25) Diisopropyl ether	8.27	45	2181261	90.4862	ug/L	99
26) Vinyl Acetate	8.42	43	75258	7.7545	ug/L	99
27) 1,1-Dichloroethane	8.46	63	291478	19.7585	ug/L	99
28) Ethyl-Tert-Butyl ether	8.84	59	2069649	92.0405	ug/L	99
29) 2-Butanone	9.00	43	32122	16.5067	ug/L	93
30) Propionitrile	9.09	54	49743	82.8066	ug/L	98
31) 2,2-Dichloropropane	9.24	77	267961	20.8523	ug/L	97
32) cis-1,2-Dichloroethene	9.30	96	165136	20.9008	ug/L	100
33) Chloroform	9.51	83	288819	20.9764	ug/L	99
34) Bromochloromethane	9.73	128	74323	20.9744	ug/L	92
35) Tetrahydrofuran	9.76	42	92359	77.4483	ug/L	96
37) 1,1,1-Trichloroethane	10.05	97	267796	22.1854	ug/L	97
38) Cyclohexane	10.10	56	263527	18.4820	ug/L	98
39) 1,1-Dichloropropene	10.25	75	219715	21.3236	ug/L	100
40) Carbon Tetrachloride	10.39	117	250880	23.5093	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	1507802	92.4093	ug/L	100
43) 1,2-Dichloroethane	10.55	62	199244	19.6514	ug/L	98

(#)= qualifier out of range (m)= manual integration

10M60713.D 8260WTR.M Sat Nov 24 08:38:30 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112307\10M60713.D

Vial: 5

Acq On : 23 Nov 2007 13:12

Operator: TMB

Sample : WG256661-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 15:08:22 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.60	78	578765	19.9312	ug/L	99
45) Trichloroethene	11.37	130	175959	21.0561	ug/L	99
46) Methylcyclohexane	11.47	83	236804	19.6594	ug/L	98
47) 1,2-Dichloropropane	11.56	63	145635	19.0291	ug/L	95
48) Bromodichloromethane	11.86	83	199148	21.0658	ug/L	99
49) 1,4-Dioxane	11.85	88	3569	127.4160	ug/L	87
50) Dibromomethane	11.94	93	71735	20.0166	ug/L	97
51) 2-Chloroethyl Vinyl Ether	12.16	63	55504	17.0446	ug/L	100
52) 4-Methyl-2-Pentanone	12.19	58	26321	15.8209	ug/L	98
53) cis-1,3-Dichloropropene	12.50	75	226544	19.2757	ug/L	100
54) Dimethyl Disulfide	12.76	79	99683	16.2703	ug/L	98
57) Toluene	12.94	91	600012	21.1194	ug/L	98
58) Ethyl Methacrylate	13.02	69	113953	18.8106	ug/L	99
59) trans-1,3-Dichloropropene	13.09	75	180057	18.5743	ug/L	100
60) 1,1,2-Trichloroethane	13.31	97	92148	19.8909	ug/L	100
61) 2-Hexanone	13.25	43	41441	15.9681	ug/L #	99
62) 1,3-Dichloropropane	13.62	76	171856	19.7749	ug/L	97
63) Tetrachloroethene	13.76	164	144072	23.2534	ug/L	97
64) Dibromochloromethane	14.00	129	128225	22.6277	ug/L	99
65) 1,2-Dibromoethane	14.26	107	102320	19.9792	ug/L	99
66) 1-Chlorohexane	14.36	91	202013	20.1332	ug/L	100
67) Chlorobenzene	14.77	112	421740	20.9482	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.80	131	162931	22.8074	ug/L	100
69) Ethylbenzene	14.80	106	235381	21.4824	ug/L	99
70) m-,p-Xylene	14.89	106	560906	42.1054	ug/L	98
71) o-Xylene	15.45	106	270696	20.7530	ug/L	98
72) Styrene	15.48	104	442215	20.3071	ug/L	99
73) Bromoform	15.97	173	67070	22.2957	ug/L	99
74) Isopropylbenzene	15.87	105	634874	19.9337	ug/L	99
76) 1,1,2,2-Tetrachloroethane	16.08	83	87979	18.0004	ug/L	99
78) 1,2,3-Trichloropropane	16.28	110	32926	19.9107	ug/L	55
79) trans-1,4-Dichloro-2-Butene	16.31	53	20134	10.9808	ug/L	50
80) n-Propylbenzene	16.38	91	775852	21.0481	ug/L	99
81) Bromobenzene	16.50	156	185988	21.7348	ug/L	92
82) 1,3,5-Trimethylbenzene	16.57	105	607121	21.8090	ug/L	98
83) 2-Chlorotoluene	16.65	91	546663	21.8211	ug/L	99
84) 4-Chlorotoluene	16.70	91	443790	19.8641	ug/L	100
85) a-Methylstyrene	16.97	118	317841	20.2935	ug/L	100
86) tert-Butylbenzene	17.03	134	138006	21.7737	ug/L	99
87) 1,2,4-Trimethylbenzene	17.08	105	634753	22.0536	ug/L	98
88) sec-Butylbenzene	17.30	105	733366	21.6418	ug/L	100
89) p-Isopropyltoluene	17.46	119	632590	21.6218	ug/L	98
90) 1,3-Dichlorobenzene	17.65	146	348144	21.1904	ug/L	98
91) 1,4-Dichlorobenzene	17.78	146	343422	20.4588	ug/L	99
92) n-Butylbenzene	17.98	91	530391	21.2277	ug/L	100
93) 1,2-Dichlorobenzene	18.27	146	300107	20.4877	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	19.25	157	16849	16.7992	ug/L	100
95) 1,2,4-Trichlorobenzene	20.40	180	194123	19.2785	ug/L	100
96) Hexachlorobutadiene	20.56	225	104114	23.9325	ug/L	99
97) Naphthalene	20.76	128	266602	16.5263	ug/L	99
98) 1,2,3-Trichlorobenzene	21.07	180	152635	18.6103	ug/L	100

(#) = qualifier out of range (m) = manual integration
 10M60713.D 8260WTR.M Sat Nov 24 08:38:31 2007

Data File : C:\MSDCHEM\1\DATA\112307\10M60713.D

Vial: 5

Acq On : 23 Nov 2007 13:12

Operator: TMB

Sample : WG256661-02 20ug/L LCS STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 23 15:08 2007

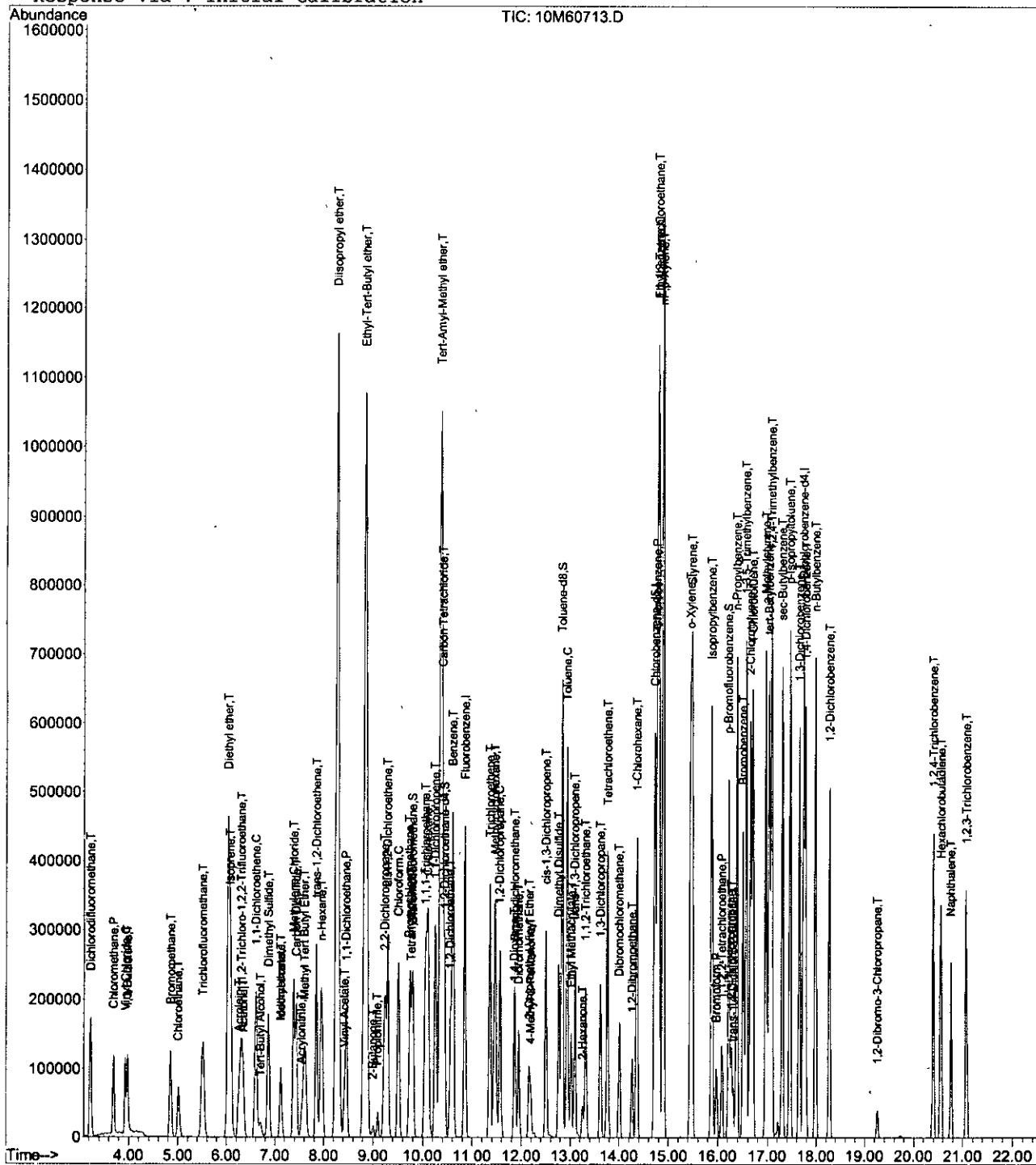
Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01297.D
 Acq On : 15 Nov 2007 8:50
 Operator : CMS
 Sample : WG255910-03 20ug/L LCSDUP STD 8260
 Misc : 1,1 STD23045
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 15 09:09:38 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	131648	21.33	ug/L	97
44) Benzene	10.618	78	355019	18.38	ug/L	97
45) Trichloroethene	11.334	130	100480	20.86	ug/L	98
46) Methylcyclohexane	11.427	83	165082	21.21	ug/L	88
47) 1,2-Dichloropropane	11.520	63	83209	20.18	ug/L	95
48) 1,4-Dioxane	11.779	58	3156	174.94	ug/L	83
49) Bromodichloromethane	11.800	83	136629	22.09	ug/L	100
50) Dibromomethane	11.873	93	45102	21.72	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.059	63	9230	5.62	ug/L	92
52) 4-Methyl-2-Pentanone	12.090	58	18387	22.54	ug/L	90
53) cis-1,3-Dichloropropene	12.381	75	139534	20.14	ug/L	98
54) Dimethyl Disulfide	12.640	79	74085	26.54	ug/L	93
57) Toluene	12.795	91	393579	19.94	ug/L	100
58) Ethyl Methacrylate	12.857	69	83729	24.66	ug/L	83
59) trans-1,3-Dichloropropene	12.930	75	119657	18.95	ug/L	97
60) 1,1,2-Trichloroethane	13.137	97	61039	20.61	ug/L	94
61) 2-Hexanone	13.075	43	29243	22.23	ug/L	94
62) 1,3-Dichloropropane	13.427	76	111710	20.65	ug/L	86
63) Tetrachloroethene	13.562	166	106822	26.44	ug/L	99
64) Dibromochloromethane	13.790	129	86798	21.53	ug/L	100
65) 1,2-Dibromoethane	14.029	107	63547	20.85	ug/L	99
66) 1-Chlorohexane	14.112	91	137457	22.34	ug/L	87
67) Chlorobenzene	14.505	112	258894	19.55	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.526	131	101409	20.69	ug/L	100
69) Ethylbenzene	14.526	106	155980	20.18	ug/L	86
70) m-,p-Xylene	14.609	106	379898	40.12	ug/L	92
71) o-Xylene	15.127	106	181276	19.52	ug/L	91
72) Styrene	15.158	104	299363	20.36	ug/L	99
73) Bromoform	15.625	173	48439	21.34	ug/L	99
74) Isopropylbenzene	15.521	105	446214	18.29	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	64503	20.27	ug/L	98
78) 1,2,3-Trichloropropane	15.884	110	23874	21.21	ug/L	95
79) trans-1,4-Dichloro-2-B...	16.164	53	12003	11.54	ug/L	96
80) n-Propylbenzene	15.988	91	572513	19.47	ug/L	98
81) Bromobenzene	16.122	156	114579	19.58	ug/L	85
82) 1,3,5-Trimethylbenzene	16.164	105	449184	19.89	ug/L	98
83) 2-Chlorotoluene	16.247	91	363706	18.25	ug/L	98
84) 4-Chlorotoluene	16.288	91	357570	19.75	ug/L	89
85) a-Methylstyrene	16.527	118	227961	22.06	ug/L	98
86) tert-Butylbenzene	16.599	134	86082	19.41	ug/L	93
87) 1,2,4-Trimethylbenzene	16.641	105	476393	20.19	ug/L	97
88) sec-Butylbenzene	16.848	105	542432	19.50	ug/L	100
89) p-Isopropyltoluene	16.993	119	461066	19.31	ug/L	99
90) 1,3-Dichlorobenzene	17.180	146	228225	18.85	ug/L	98
91) 1,4-Dichlorobenzene	17.294	146	228526	18.54	ug/L	98
92) n-Butylbenzene	17.470	91	436149	19.62	ug/L	97
93) 1,2-Dichlorobenzene	17.750	146	203957	18.99	ug/L	99
94) 1,2-Dibromo-3-Chloropr...	18.662	75	13647	19.05	ug/L	96
95) 1,2,4-Trichlorobenzene	19.730	180	167164	19.67	ug/L	99
96) Hexachlorobutadiene	19.864	225	86352	18.16	ug/L	98
97) Naphthalene	20.072	128	275774	20.59	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	142749	18.09	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

8260BWT.M Thu Nov 15 09:09:42 2007

Page: 2

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01297.D
 Acq On : 15 Nov 2007 8:50
 Operator : CMS
 Sample : WG255910-03 20ug/L LCSDUP STD 8260
 Misc : 1,1 STD23045
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 15 09:09:38 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	10.847	96	435369	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.454	117	331733	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.252	152	188023	25.00	ug/L	0.00
System Monitoring Compounds						
36) Dibromofluoromethane	9.862	111	113591	26.76	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	107.04%	
42) 1,2-Dichloroethane-d4	10.463	65	130143	26.71	ug/L	0.01
Spiked Amount	25.000	Range 80 - 120	Recovery	=	106.84%	
56) Toluene-d8	12.702	98	422825	26.53	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	106.12%	
77) p-Bromofluorobenzene	15.843	95	179977	25.27	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	101.08%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.467	85	129731	20.17	ug/L #	96
3) Chloromethane	3.954	50	65003	16.14	ug/L #	97
4) Vinyl Chloride	4.202	62	86141	24.72	ug/L	98
5) 1,3-Butadiene	4.254	54	41378	20.44	ug/L	94
6) Bromomethane	5.115	94	52746	22.23	ug/L	99
7) Chloroethane	5.280	64	56991	20.63	ug/L	97
8) Trichlorofluoromethane	5.778	101	154976	16.45	ug/L	100
9) Diethyl ether	6.296	59	286847	118.11	ug/L	88
10) Isoprene	6.338	67	116664	21.71	ug/L	88
11) Acrolein	6.493	56	44283	293.71	ug/L	91
12) 1,1,2-Trichloro-1,2,2-...	6.555	101	93463	27.80	ug/L	99
13) Acetone	6.597	43	14713	24.20	ug/L	100
14) 1,1-Dichloroethene	6.835	61	138792	20.79	ug/L	91
15) Tert-Butyl Alcohol	6.939	59	46531	201.72	ug/L	97
16) Dimethyl Sulfide	7.084	62	87676	19.37	ug/L	90
17) Iodomethane	7.333	142	45610	10.27	ug/L	91
18) Methyl acetate	7.333	43	40160	21.95	ug/L #	91
19) Methylene Chloride	7.582	84	89467	20.98	ug/L #	76
20) Carbon Disulfide	7.644	76	230419	18.98	ug/L	99
21) Acrylonitrile	7.727	53	17959	23.62	ug/L	98
22) Methyl Tert Butyl Ether	7.799	73	221467	24.23	ug/L	94
23) trans-1,2-Dichloroethene	8.027	96	89250	20.14	ug/L	85
24) n-Hexane	8.120	57	118307	19.53	ug/L #	93
25) Diisopropyl ether	8.431	45	1243631	110.30	ug/L #	95
26) Vinyl Acetate	8.566	43	83918	26.72	ug/L #	94
27) 1,1-Dichloroethane	8.608	63	164029	20.51	ug/L	98
28) Ethyl-Tert-Butyl ether	8.970	59	1377917	113.60	ug/L	94
29) 2-Butanone	9.116	43	20195	24.15	ug/L #	90
30) Propionitrile	9.198	54	31262	117.84	ug/L	95
31) 2,2-Dichloropropane	9.344	77	168482	20.26	ug/L	100
32) cis-1,2-Dichloroethene	9.395	96	97428	20.68	ug/L	86
33) Chloroform	9.592	83	183412	20.82	ug/L	100
34) Bromochloromethane	9.810	130	54030	22.10	ug/L	98
35) Tetrahydrofuran	9.841	42	55787	111.32	ug/L #	84
37) 1,1,1-Trichloroethane	10.111	97	180020	21.31	ug/L	95
38) Cyclohexane	10.162	56	148590	20.04	ug/L	90
39) 1,1-Dichloropropene	10.287	75	131912	20.88	ug/L	95
40) Carbon Tetrachloride	10.432	117	156525	19.86	ug/L	99
41) Tert-Amyl-Methyl ether	10.390	73	1110446	114.06	ug/L	89

Data Path : C:\msdchem\1\DATA\111507\
 Data File : 14M01297.D
 Acq On : 15 Nov 2007 8:50
 Operator : CMS
 Sample : WG255910-03 20ug/L LCSDUP STD 8260
 Misc : 1,1 STD23045
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 15 09:09:38 2007
 Quant Method : C:\MSDCHEM\1\METHODS\8260BWT.M
 Quant Title : Method 8260B/624 Water Analysis 11/07/07 HPMS 14
 QLast Update : Wed Nov 07 14:14:14 2007
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 1,2-Dichloroethane	10.567	62	131648	21.33	ug/L	97
44) Benzene	10.618	78	355019	18.38	ug/L	97
45) Trichloroethene	11.334	130	100480	20.86	ug/L	98
46) Methylcyclohexane	11.427	83	165082	21.21	ug/L	88
47) 1,2-Dichloropropane	11.520	63	83209	20.18	ug/L	95
48) 1,4-Dioxane	11.779	58	3156	174.94	ug/L	83
49) Bromodichloromethane	11.800	83	136629	22.09	ug/L	100
50) Dibromomethane	11.873	93	45102	21.72	ug/L	96
51) 2-Chloroethyl Vinyl Ether	12.059	63	9230	5.62	ug/L	92
52) 4-Methyl-2-Pentanone	12.090	58	18387	22.54	ug/L	90
53) cis-1,3-Dichloropropene	12.381	75	139534	20.14	ug/L	98
54) Dimethyl Disulfide	12.640	79	74085	26.54	ug/L	93
57) Toluene	12.795	91	393579	19.94	ug/L	100
58) Ethyl Methacrylate	12.857	69	83729	24.66	ug/L	83
59) trans-1,3-Dichloropropene	12.930	75	119657	18.95	ug/L	97
60) 1,1,2-Trichloroethane	13.137	97	61039	20.61	ug/L	94
61) 2-Hexanone	13.075	43	29243	22.23	ug/L	94
62) 1,3-Dichloropropane	13.427	76	111710	20.65	ug/L	86
63) Tetrachloroethene	13.562	166	106822	26.44	ug/L	99
64) Dibromochloromethane	13.790	129	86798	21.53	ug/L	100
65) 1,2-Dibromoethane	14.029	107	63547	20.85	ug/L	99
66) 1-Chlorohexane	14.112	91	137457	22.34	ug/L	87
67) Chlorobenzene	14.505	112	258894	19.55	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.526	131	101409	20.69	ug/L	100
69) Ethylbenzene	14.526	106	155980	20.18	ug/L	86
70) m,p-Xylene	14.609	106	379898	40.12	ug/L	92
71) o-Xylene	15.127	106	181276	19.52	ug/L	91
72) Styrene	15.158	104	299363	20.36	ug/L	99
73) Bromoform	15.625	173	48439	21.34	ug/L	99
74) Isopropylbenzene	15.521	105	446214	18.29	ug/L	98
76) 1,1,2,2-Tetrachloroethane	15.708	83	64503	20.27	ug/L	98
78) 1,2,3-Trichloropropane	15.884	110	23874	21.21	ug/L	95
79) trans-1,4-Dichloro-2-B...	16.164	53	12003	11.54	ug/L	96
80) n-Propylbenzene	15.988	91	572513	19.47	ug/L	98
81) Bromobenzene	16.122	156	114579	19.58	ug/L	85
82) 1,3,5-Trimethylbenzene	16.164	105	449184	19.89	ug/L	98
83) 2-Chlorotoluene	16.247	91	363706	18.25	ug/L	98
84) 4-Chlorotoluene	16.288	91	357570	19.75	ug/L	89
85) a-Methylstyrene	16.527	118	227961	22.06	ug/L	98
86) tert-Butylbenzene	16.599	134	86082	19.41	ug/L	93
87) 1,2,4-Trimethylbenzene	16.641	105	476393	20.19	ug/L	97
88) sec-Butylbenzene	16.848	105	542432	19.50	ug/L	100
89) p-Isopropyltoluene	16.993	119	461066	19.31	ug/L	99
90) 1,3-Dichlorobenzene	17.180	146	228225	18.85	ug/L	98
91) 1,4-Dichlorobenzene	17.294	146	228526	18.54	ug/L	98
92) n-Butylbenzene	17.470	91	436149	19.62	ug/L	97
93) 1,2-Dichlorobenzene	17.750	146	203957	18.99	ug/L	99
94) 1,2-Dibromo-3-Chloropr...	18.662	75	13647	19.05	ug/L	96
95) 1,2,4-Trichlorobenzene	19.730	180	167164	19.67	ug/L	99
96) Hexachlorobutadiene	19.864	225	86352	18.16	ug/L	98
97) Naphthalene	20.072	128	275774	20.59	ug/L	99
98) 1,2,3-Trichlorobenzene	20.372	180	142749	18.09	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

This page was intentionally left blank

Data File : C:\MSDCHEM\1\DATA\112007\11M47822.D Vial: 7
 Acq On : 20 Nov 2007 8:54 Operator: CMS
 Sample : WG256398-03 20ug/L LCSDUP STD 8260 Inst : HPMS11
 Misc : 1,1 STD23156 Multiplr: 1.00
 MS Integration Params: rteint.p
 Quant Time: Nov 20 09:16:30 2007 Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
 Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
 Last Update : Sun Nov 18 21:53:30 2007
 Response via : Initial Calibration
 DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	799503	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.000	117	542094	25.0000	ug/L	0.000
75) 1,4-Dichlorobenzene-d4	16.812	152	281531	25.0000	ug/L	0.000
System Monitoring Compounds						
36) Dibromofluoromethane	9.378	111	180311	23.8553764	ug/L	0.00
Spiked Amount 25.000	Range 86 -	118	Recovery =	95.42%		
42) 1,2-Dichloroethane-d4	9.978	65	246785	23.3794921	ug/L	0.00
Spiked Amount 25.000	Range 80 -	120	Recovery =	93.52%		
56) Toluene-d8	12.232	98	624436	24.6068469	ug/L	-0.01
Spiked Amount 25.000	Range 88 -	110	Recovery =	98.43%		
77) p-Bromofluorobenzene	15.396	95	262408	23.6707469	ug/L	0.00
Spiked Amount 25.000	Range 86 -	115	Recovery =	94.68%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.07	85	257835	19.3333	ug/L	98
3) Chloromethane	3.51	50	238953	19.9516	ug/L	98
4) Vinyl Chloride	3.72	62	205880	18.3052	ug/L	99
5) 1,3-Butadiene	3.76	54	125405	11.9216	ug/L	99
6) Bromomethane	4.60	94	145995	25.8844	ug/L	100
7) Chloroethane	4.76	64	162283	19.5977	ug/L	100
8) Trichlorofluoromethane	5.25	101	286195	15.9460	ug/L	99
10) Isoprene	5.81	67	225188	18.8329	ug/L	98
11) Acrolein	5.98	56	129382	318.1989	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	151930	18.2037	ug/L	100
13) Acetone	6.08	43	36057	23.3718	ug/L	100
14) 1,1-Dichloroethene	6.31	61	355693	20.8072	ug/L	98
16) Dimethyl Sulfide	6.56	62	121718	10.2830	ug/L	100
17) Iodomethane	6.80	142	86555	11.1208	ug/L	99
18) Methyl acetate	6.81	43	129231	31.4067	ug/L	98
19) Methylene Chloride	7.06	84	171516	19.0969	ug/L	98
20) Carbon Disulfide	7.10	76	423201	16.1816	ug/L	100
21) Acrylonitrile	7.22	53	51588	21.4654	ug/L	96
22) Methyl Tert Butyl Ether	7.29	73	384931	23.4546	ug/L	99
23) trans-1,2-Dichloroethene	7.51	96	160689	19.6376	ug/L	97
24) n-Hexane	7.61	57	248031	16.9845	ug/L	100
26) Vinyl Acetate	8.08	43	128409	9.4902	ug/L	100
27) 1,1-Dichloroethane	8.10	63	387418	19.6065	ug/L	99
29) 2-Butanone	8.62	43	42123	22.3297	ug/L	97
31) 2,2-Dichloropropane	8.85	77	305667	19.9559	ug/L	99
32) cis-1,2-Dichloroethene	8.90	96	174246	21.1656	ug/L	93
33) Chloroform	9.10	83	343472	20.2982	ug/L	100
34) Bromochloromethane	9.32	130	83174	20.3966	ug/L	100
37) 1,1,1-Trichloroethane	9.62	97	308069	20.1082	ug/L	100
38) Cyclohexane	9.66	56	315905	18.0553	ug/L	99
39) 1,1-Dichloropropene	9.80	75	232885	20.2472	ug/L	97
40) Carbon Tetrachloride	9.95	117	249617	20.7349	ug/L	99
43) 1,2-Dichloroethane	10.09	62	296325	20.7780	ug/L	98
44) Benzene	10.14	78	622919	19.4937	ug/L	100
45) Trichloroethene	10.86	130	145931	20.1867	ug/L	99
46) Methylcyclohexane	10.95	83	219110	18.4455	ug/L	98
47) 1,2-Dichloropropane	11.05	63	179648	20.2448	ug/L	93
49) Bromodichloromethane	11.33	83	247566	20.7500	ug/L	99
50) Dibromomethane	11.40	93	80775	21.3200	ug/L	95
51) 2-Chloroethyl Vinyl Ether	11.61	63	72195	19.3034	ug/L	99

(#) = qualifier out of range (m) = manual integration
 11M47822.D 8260WTR.M Tue Nov 20 09:16:32 2007

Data File : C:\MSDCHEM\1\DATA\112007\11M47822.D
Acq On : 20 Nov 2007 8:54
Sample : WG256398-03 20ug/L LCSDUP STD 8260
Misc : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 20 09:16:30 2007

Vial: 7
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method.8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	41205	21.6841	ug/L	99
53) cis-1,3-Dichloropropene	11.93	75	248969	19.3910	ug/L	100
54) Dimethyl Disulfide	12.17	79	129461	18.9331	ug/L	95
57) Toluene	12.34	91	636865	20.5989	ug/L	100
58) Ethyl Methacrylate	12.42	69	136152	21.4819	ug/L	96
59) trans-1,3-Dichloropropene	12.48	75	218069	20.3287	ug/L	99
60) 1,1,2-Trichloroethane	12.69	97	102296	20.6633	ug/L	93
61) 2-Hexanone	12.63	43	62159	21.1830	ug/L #	98
62) 1,3-Dichloropropane	12.98	76	197930	21.6373	ug/L	99
63) Tetrachloroethene	13.10	164	110402	20.7661	ug/L	99
64) Dibromochloromethane	13.34	129	130115	19.2688	ug/L	100
65) 1,2-Dibromoethane	13.58	107	100730	21.5210	ug/L	98
66) 1-Chlorohexane	13.67	91	201490	18.5073	ug/L	100
67) Chlorobenzene	14.05	112	400757	19.0262	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.08	131	146553	21.1706	ug/L	99
69) Ethylbenzene	14.08	106	224741	20.0056	ug/L	93
70) m-,p-Xylene	14.17	106	554571	40.3874	ug/L	87
71) o-Xylene	14.68	106	269006	21.2951	ug/L	99
72) Styrene	14.71	104	458630	19.3007	ug/L	97
73) Bromoform	15.17	173	67320	18.8378	ug/L	99
74) Isopropylbenzene	15.09	105	623936	17.1559	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	112905	21.4822	ug/L	98
78) 1,2,3-Trichloropropane	15.45	110	37768	21.0394	ug/L	87
79) trans-1,4-Dichloro-2-Butene	15.49	53	43900	16.9657	ug/L	89
80) n-Propylbenzene	15.55	91	885502	18.0748	ug/L	100
81) Bromobenzene	15.66	156	155841	20.6356	ug/L	98
82) 1,3,5-Trimethylbenzene	15.73	105	619446	18.7024	ug/L	99
83) 2-Chlorotoluene	15.80	91	564090	17.9329	ug/L	91
84) 4-Chlorotoluene	15.85	91	608849	22.9237	ug/L	92
85) a-Methylstyrene	16.10	118	316028	19.9172	ug/L	98
86) tert-Butylbenzene	16.16	134	104887	19.9715	ug/L	99
87) 1,2,4-Trimethylbenzene	16.20	105	682518	21.1304	ug/L	98
88) sec-Butylbenzene	16.41	105	715378	20.1071	ug/L	100
89) p-Isopropyltoluene	16.55	119	584849	20.1297	ug/L	98
90) 1,3-Dichlorobenzene	16.73	146	310496	19.4533	ug/L	97
91) 1,4-Dichlorobenzene	16.85	146	314258	18.5388	ug/L	98
92) n-Butylbenzene	17.04	91	596629	20.0222	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	274860	19.8980	ug/L	98
94) 1,2-Dibromo-3-Chloropropan	18.22	75	20200	19.5271	ug/L	99
95) 1,2,4-Trichlorobenzene	19.28	180	185642	19.0389	ug/L	99
96) Hexachlorobutadiene	19.43	225	61065	19.3616	ug/L	94
97) Naphthalene	19.62	128	333184	20.5468	ug/L	99
98) 1,2,3-Trichlorobenzene	19.91	180	147023	18.5315	ug/L	98

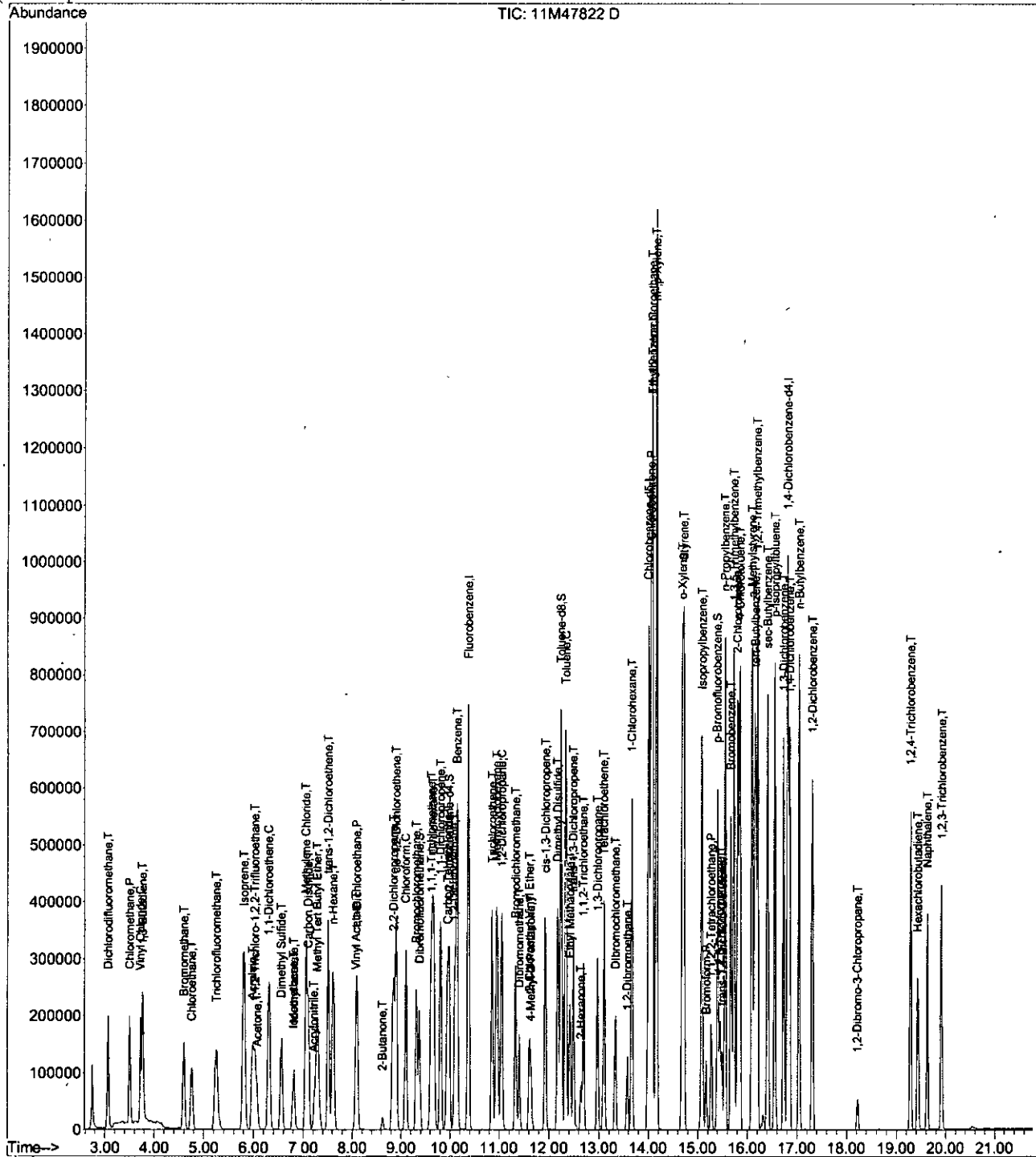
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47822.D 8260WTR.M Tue Nov 20 09:16:35 2007

```
Data File : C:\MSDCHEM\1\DATA\112007\11M47822.D
Acq On    : 20 Nov 2007      8:54
Sample    : WG256398-03 20ug/L LCSDUP STD 8260
Misc      : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 20  9:16 2007
```

Vial: 7
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

```
Method       : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title        : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update   : Sun Nov 18 21:53:30 2007
Response via  : Initial Calibration
```



11M47822.D 8260WTR.M

Tue Nov 20 09:16:35 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112007\10M60662.D

Vial: 30

Acq On : 20 Nov 2007 21:25

Operator: CMS

Sample : WG256536-03 20ug/L LCS DUP STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 21:47:36 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.85	96	490617	25.00	ug/L	0.00
55) Chlorobenzene-d5	14.72	117	446115	25.00	ug/L	0.00
75) 1,4-Dichlorobenzene-d4	17.73	152	250910	25.00	ug/L	0.00

System Monitoring Compounds

36) Dibromofluoromethane	9.80	111	166658	25.0883	ug/L	0.00
Spiked Amount	25.000	Range 86 - 118	Recovery	=	100.36%	
42) 1,2-Dichloroethane-d4	10.43	65	167514	24.8757	ug/L	0.00
Spiked Amount	25.000	Range 80 - 120	Recovery	=	99.52%	
56) Toluene-d8	12.83	98	522970	23.1152	ug/L	0.00
Spiked Amount	25.000	Range 88 - 110	Recovery	=	92.48%	
77) p-Bromofluorobenzene	16.21	95	209768	22.1924	ug/L	0.00
Spiked Amount	25.000	Range 86 - 115	Recovery	=	88.76%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.23	85	219761	33.0097	ug/L	99
3) Chloromethane	3.70	50	129827	23.4377	ug/L	98
4) Vinyl Chloride	3.93	62	108824	25.7877	ug/L	99
5) 1,3-Butadiene	3.97	54	2026	Below Cal		# 51
6) Bromomethane	4.85	94	119083	26.3278	ug/L	98
7) Chloroethane	5.02	64	109069	22.7377	ug/L	100
8) Trichlorofluoromethane	5.51	101	241253	20.6755	ug/L	99
9) Diethyl ether	6.04	59	425610	97.2827	ug/L	99
10) Isoprene	6.08	67	179407	20.7036	ug/L	99
11) Acrolein	6.26	56	48180	167.8248	ug/L	92
12) 1,1,2-Trichloro-1,2,2-Trif	6.32	101	145036	22.7254	ug/L	100
13) Acetone	6.35	43	22776	19.8940	ug/L	95
14) 1,1-Dichloroethene	6.61	96	126864	22.7934	ug/L	99
15) Tert-Butyl Alcohol	6.71	59	56969	181.0891	ug/L	98
16) Dimethyl Sulfide	6.87	62	143298	17.3949	ug/L	99
17) Iodomethane	7.13	142	97805	11.2152	ug/L	94
18) Methyl acetate	7.13	43	80994	23.2166	ug/L	99
19) Methylene Chloride	7.38	84	135261	20.7145	ug/L	99
20) Carbon Disulfide	7.44	76	341568	17.0258	ug/L	100
21) Acrylonitrile	7.55	53	29850	19.0268	ug/L	100
22) Methyl Tert Butyl Ether	7.61	73	295673	20.6301	ug/L	98
23) trans-1,2-Dichloroethene	7.85	96	138341	21.6540	ug/L	100
24) n-Hexane	7.95	57	189968	18.9329	ug/L	100
25) Diisopropyl ether	8.27	45	2026130	98.1810	ug/L	99
26) Vinyl Acetate	8.43	43	79549	9.5746	ug/L	99
27) 1,1-Dichloroethane	8.46	63	268967	21.2978	ug/L	99
28) Ethyl-Tert-Butyl ether	8.85	59	1871588	97.2251	ug/L	99
29) 2-Butanone	9.01	43	30268	18.1689	ug/L	100
30) Propionitrile	9.10	54	47300	91.9771	ug/L	97
31) 2,2-Dichloropropane	9.24	77	233631	21.2372	ug/L	100
32) cis-1,2-Dichloroethene	9.31	96	149046	22.0357	ug/L	99
33) Chloroform	9.51	83	262843	22.2991	ug/L	100
34) Bromochloromethane	9.74	128	65977	21.7492	ug/L	97
35) Tetrahydrofuran	9.76	42	90725	88.8680	ug/L	99
37) 1,1,1-Trichloroethane	10.05	97	237836	23.0158	ug/L	99
38) Cyclohexane	10.10	56	235070	19.2578	ug/L	99
39) 1,1-Dichloropropene	10.25	75	198598	22.5145	ug/L	99
40) Carbon Tetrachloride	10.40	117	212784	23.2915	ug/L	99
41) Tert-Amyl-Methyl ether	10.36	73	1350297	96.6688	ug/L	98
43) 1,2-Dichloroethane	10.56	62	190126	21.9046	ug/L	98

(#)= qualifier out of range (m)= manual integration

10M60662.D 8260WTR.M

Tue Nov 20 21:47:38 2007

Page 1

Data File : C:\MSDCHEM\1\DATA\112007\10M60662.D

Vial: 30

Acq On : 20 Nov 2007 21:25

Operator: CMS

Sample : WG256536-03 20ug/L LCSDUP STD 8260

Inst : HPMS10

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Nov 20 21:47:36 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10

Last Update : Thu Nov 15 17:05:39 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
44) Benzene	10.61	78	523239	21.0483	ug/L	99
45) Trichloroethene	11.36	130	155423	21.7253	ug/L	100
46) Methylcyclohexane	11.47	83	204694	19.8506	ug/L	99
47) 1,2-Dichloropropane	11.57	63	133468	20.3711	ug/L	95
48) Bromodichloromethane	11.87	83	180048	22.2472	ug/L	100
49) 1,4-Dioxane	11.85	88	4554	189.9136	ug/L	93
50) Dibromomethane	11.94	93	66099	21.5447	ug/L	97
51) 2-Chloroethyl Vinyl Ether	12.16	63	51470	18.4630	ug/L	98
52) 4-Methyl-2-Pentanone	12.19	58	25613	17.9836	ug/L	96
53) cis-1,3-Dichloropropene	12.50	75	201446	20.0217	ug/L	100
54) Dimethyl Disulfide	12.77	79	82761	15.7792	ug/L	94
57) Toluene	12.94	91	532285	20.2839	ug/L	99
58) Ethyl Methacrylate	13.02	69	107803	19.2662	ug/L	99
59) trans-1,3-Dichloropropene	13.10	75	160539	17.9296	ug/L	100
60) 1,1,2-Trichloroethane	13.32	97	85051	19.8762	ug/L	100
61) 2-Hexanone	13.26	43	42320	17.6545	ug/L	# 99
62) 1,3-Dichloropropane	13.62	76	161287	20.0926	ug/L	100
63) Tetrachloroethene	13.76	164	124602	21.7730	ug/L	99
64) Dibromochloromethane	14.01	129	112444	21.4828	ug/L	99
65) 1,2-Dibromoethane	14.26	107	93456	19.7565	ug/L	100
66) 1-Chlorohexane	14.36	91	177925	19.1981	ug/L	98
67) Chlorobenzene	14.78	112	375497	20.1927	ug/L	100
68) 1,1,1,2-Tetrachloroethane	14.81	131	143672	21.7736	ug/L	98
69) Ethylbenzene	14.80	106	209483	20.6989	ug/L	99
70) m-,p-Xylene	14.89	106	494672	40.2024	ug/L	95
71) o-Xylene	15.45	106	239277	19.8603	ug/L	97
72) Styrene	15.49	104	405850	20.1775	ug/L	99
73) Bromoform	15.98	173	55127	19.8401	ug/L	98
74) Isopropylbenzene	15.87	105	565908	19.2368	ug/L	98
76) 1,1,2,2-Tetrachloroethane	16.08	83	85159	18.0330	ug/L	98
78) 1,2,3-Trichloropropane	16.27	110	30057	18.8116	ug/L	57
79) trans-1,4-Dichloro-2-Butene	16.32	53	16957	9.5716	ug/L	# 30
80) n-Propylbenzene	16.38	91	704973	19.7943	ug/L	99
81) Bromobenzene	16.51	156	164492	19.8952	ug/L	93
82) 1,3,5-Trimethylbenzene	16.58	105	544311	20.2368	ug/L	96
83) 2-Chlorotoluene	16.66	91	486150	20.0845	ug/L	100
84) 4-Chlorotoluene	16.70	91	406904	18.8502	ug/L	99
85) a-Methylstyrene	16.97	118	292061	19.2999	ug/L	99
86) tert-Butylbenzene	17.03	134	121111	19.7766	ug/L	98
87) 1,2,4-Trimethylbenzene	17.08	105	570025	20.4976	ug/L	97
88) sec-Butylbenzene	17.30	105	658796	20.1214	ug/L	100
89) p-Isopropyltoluene	17.45	119	555664	19.6570	ug/L	98
90) 1,3-Dichlorobenzene	17.65	146	311856	19.6457	ug/L	99
91) 1,4-Dichlorobenzene	17.77	146	312340	19.2581	ug/L	100
92) n-Butylbenzene	17.98	91	483328	20.0208	ug/L	98
93) 1,2-Dichlorobenzene	18.27	146	271379	19.1746	ug/L	99
94) 1,2-Dibromo-3-Chloropropane	19.25	157	14831	15.3045	ug/L	92
95) 1,2,4-Trichlorobenzene	20.40	180	181085	18.6128	ug/L	100
96) Hexachlorobutadiene	20.56	225	92266	21.9510	ug/L	98
97) Naphthalene	20.76	128	256206	16.4375	ug/L	98
98) 1,2,3-Trichlorobenzene	21.07	180	146135	18.4411	ug/L	100

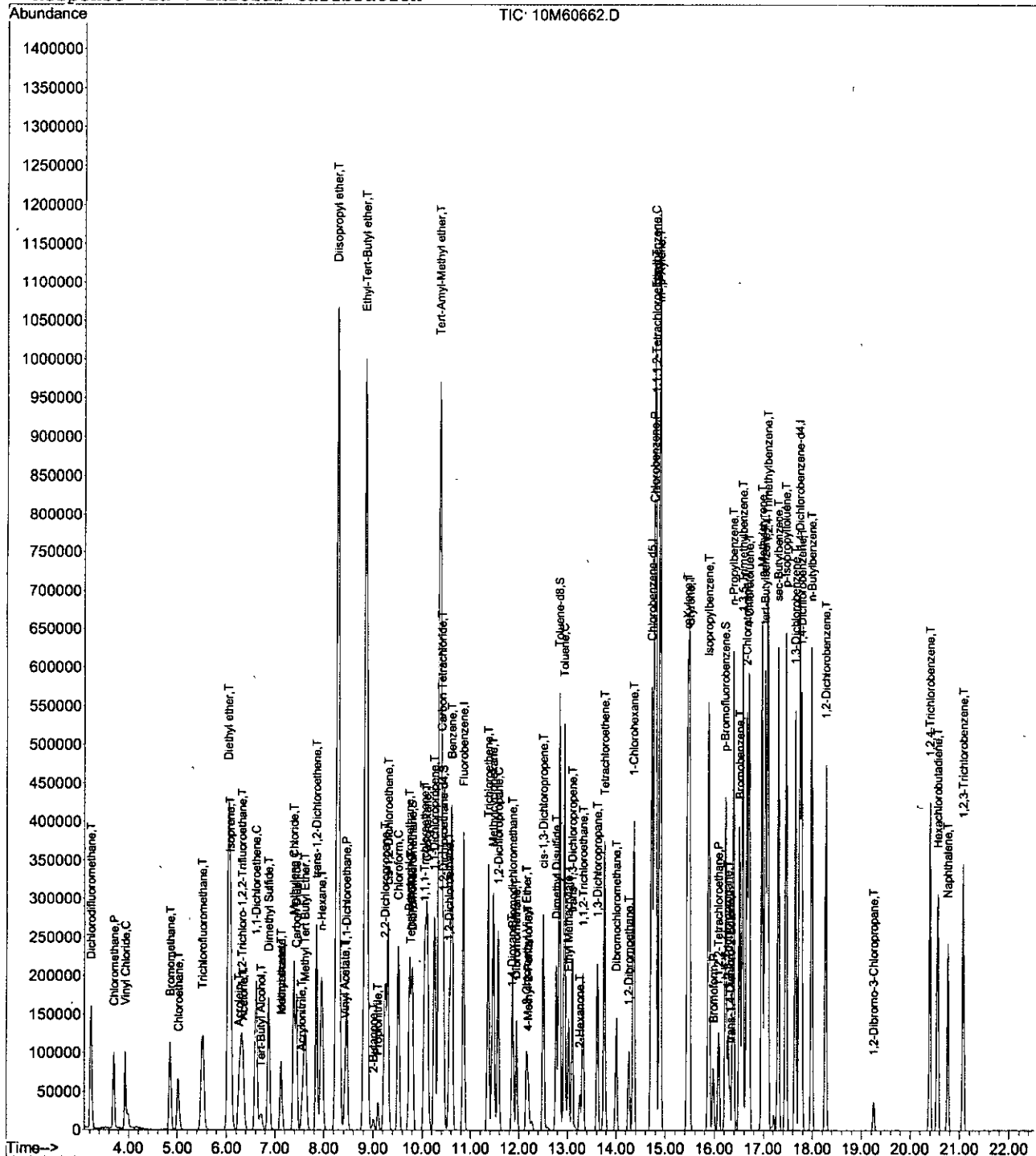
(#) = qualifier out of range (m) = manual integration
10M60662.D 8260WTR.M Tue Nov 20 21:47:38 2007

Data File : C:\MSDCHEM\1\DATA\112007\10M60662.D
Acq On : 20 Nov 2007 21:25
Sample : WG256536-03 20ug/L LCSDUP STD 8260
Misc : 1,1 STD23156
MS Integration Params: RTEINT.P
Quant Time: Nov 20 21:47 2007

Vial: 30
Operator: CMS
Inst : HPMS10
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 WATER Analysis 11/15/07 HPMS10
Last Update : Thu Nov 15 17:05:39 2007
Response via : Initial Calibration



10M60662.D 8260WTR.M

Tue Nov 20 21:47:39 2007

Page 3

Data File : C:\MSDCHEM\1\DATA\112107\11M47874.D

Vial: 8

Acq On : 21 Nov 2007 11:15

Operator: CMS

Sample : WG256561-03 20ug/L LCSDUP STD 8260

Inst : HPMS11

Misc : 1,1 STD23156

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Nov 21 11:37:22 2007

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)

Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11

Last Update : Sun Nov 18 21:53:30 2007

Response via : Initial Calibration

DataAcq Meth : 8260WTR

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	10.371	96	702350	25.0000	ug/L	0.000
55) Chlorobenzene-d5	14.010	117	491045	25.0000	ug/L	0.010
75) 1,4-Dichlorobenzene-d4	16.812	152	251442	25.0000	ug/L	0.000

System Monitoring Compounds

36) Dibromofluoromethane	9.378	111	159779	24.0630271	ug/L	0.00
Spiked Amount 25.000	Range 86 - 118		Recovery	=	96.25%	
42) 1,2-Dichloroethane-d4	9.978	65	220273	23.7544014	ug/L	0.00
Spiked Amount 25.000	Range 80 - 120		Recovery	=	95.02%	
56) Toluene-d8	12.242	98	561862	24.4428027	ug/L	0.00
Spiked Amount 25.000	Range 88 - 110		Recovery	=	97.77%	
77) p-Bromofluorobenzene	15.396	95	239732	24.2130389	ug/L	0.00
Spiked Amount 25.000	Range 86 - 115		Recovery	=	96.85%	

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.07	85	326885	27.9014	ug/L	97
3) Chloromethane	3.51	50	279594	26.5742	ug/L	97
4) Vinyl Chloride	3.72	62	241959	24.4889	ug/L	99
5) 1,3-Butadiene	3.77	54	128532	14.5805	ug/L	95
6) Bromomethane	4.60	94	145641	29.3935	ug/L	99
7) Chloroethane	4.77	64	163116	22.4230	ug/L	98
8) Trichlorofluoromethane	5.25	101	296679	18.8167	ug/L	99
10) Isoprene	5.80	67	214483	20.4189	ug/L	96
11) Acrolein	5.98	56	98884	276.8327	ug/L	97
12) 1,1,2-Trichloro-1,2,2-Trif	6.03	101	152131	20.7492	ug/L	95
13) Acetone	6.08	43	34689	25.5953	ug/L	95
14) 1,1-Dichloroethene	6.32	61	347085	23.1122	ug/L	97
16) Dimethyl Sulfide	6.56	62	79184	7.6150	ug/L	93
17) Iodomethane	6.80	142	80025	11.6799	ug/L	97
18) Methyl acetate	6.81	43	120809	33.4212	ug/L #	95
19) Methylene Chloride	7.06	84	166117	21.1880	ug/L	93
20) Carbon Disulfide	7.10	76	406532	17.6944	ug/L	99
21) Acrylonitrile	7.23	53	46310	21.9347	ug/L	98
22) Methyl Tert Butyl Ether	7.29	73	348033	24.1397	ug/L	100
23) trans-1,2-Dichloroethene	7.51	96	156282	21.7409	ug/L	95
24) n-Hexane	7.61	57	231156	18.0185	ug/L	99
26) Vinyl Acetate	8.08	43	94894	7.9834	ug/L	100
27) 1,1-Dichloroethane	8.10	63	365850	21.0761	ug/L	99
29) 2-Butanone	8.62	43	35360	21.3375	ug/L	96
31) 2,2-Dichloropropane	8.85	77	295969	21.9955	ug/L	100
32) cis-1,2-Dichloroethene	8.90	96	164548	22.7523	ug/L	95
33) Chloroform	9.10	83	332639	22.3772	ug/L	99
34) Bromochloromethane	9.32	130	78583	21.9364	ug/L	96
37) 1,1,1-Trichloroethane	9.62	97	303040	22.5160	ug/L	99
38) Cyclohexane	9.66	56	295993	19.2573	ug/L	99
39) 1,1-Dichloropropene	9.80	75	223269	22.0962	ug/L	99
40) Carbon Tetrachloride	9.95	117	245697	23.2324	ug/L	99
43) 1,2-Dichloroethane	10.09	62	284303	22.6925	ug/L	99
44) Benzene	10.14	78	598335	21.3144	ug/L	99
45) Trichloroethene	10.86	130	134463	21.1732	ug/L	99
46) Methylcyclohexane	10.95	83	193880	18.5792	ug/L	98
47) 1,2-Dichloropropane	11.05	63	169738	21.7739	ug/L	96
49) Bromodichloromethane	11.33	83	239736	22.8732	ug/L	98
50) Dibromomethane	11.40	93	73843	22.1863	ug/L	96
51) 2-Chloroethyl Vinyl Ether	11.61	63	62623	19.0602	ug/L	98

(#) = qualifier out of range (m) = manual integration
 11M47874.D 8260WTR.M Wed Nov 21 11:37:22 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47874.D
Acq On : 21 Nov 2007 11:15
Sample : WG256561-03 20ug/L LCSDUP STD 8260
Misc : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 21 11:37:22 2007

Vial: 8
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Quant Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration
DataAcq Meth : 8260WTR

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
52) 4-Methyl-2-Pentanone	11.64	58	36929	22.1221	ug/L	97
53) cis-1,3-Dichloropropene	11.93	75	230202	20.3883	ug/L	100
54) Dimethyl Disulfide	12.17	79	118636	19.7097	ug/L	93
57) Toluene	12.34	91	618667	22.0906	ug/L	99
58) Ethyl Methacrylate	12.42	69	121415	21.1482	ug/L	99
59) trans-1,3-Dichloropropene	12.49	75	207768	21.3819	ug/L	100
60) 1,1,2-Trichloroethane	12.69	97	100746	22.4659	ug/L	99
61) 2-Hexanone	12.64	43	58226	21.9056	ug/L #	92
62) 1,3-Dichloropropane	12.98	76	184042	22.2107	ug/L	94
63) Tetrachloroethene	13.11	164	103035	21.3952	ug/L	95
64) Dibromochloromethane	13.34	129	126107	20.5943	ug/L	100
65) 1,2-Dibromoethane	13.58	107	93182	21.9781	ug/L	99
66) 1-Chlorohexane	13.67	91	191234	19.3658	ug/L	99
67) Chlorobenzene	14.05	112	386721	20.2686	ug/L	99
68) 1,1,1,2-Tetrachloroethane	14.08	131	140008	22.3278	ug/L	98
69) Ethylbenzene	14.08	106	219411	21.5616	ug/L	93
70) m-,p-Xylene	14.17	106	537925	43.2477	ug/L	87
71) o-Xylene	14.68	106	255384	22.3185	ug/L	96
72) Styrene	14.71	104	445576	20.6668	ug/L	96
73) Bromoform	15.17	173	63691	19.6532	ug/L	100
74) Isopropylbenzene	15.09	105	604885	18.3277	ug/L	99
76) 1,1,2,2-Tetrachloroethane	15.27	83	104709	22.3069	ug/L	98
78) 1,2,3-Trichloropropane	15.45	110	35808	22.3346	ug/L	91
79) trans-1,4-Dichloro-2-Butene	15.49	53	40250	17.4166	ug/L	82
80) n-Propylbenzene	15.55	91	863840	19.6973	ug/L	98
81) Bromobenzene	15.68	156	152412	22.5966	ug/L	98
82) 1,3,5-Trimethylbenzene	15.73	105	603641	20.3585	ug/L	98
83) 2-Chlorotoluene	15.81	91	643732	22.9137	ug/L	98
84) 4-Chlorotoluene	15.85	91	507336	21.3875	ug/L	100
85) a-Methylstyrene	16.10	118	293102	20.6828	ug/L	98
86) tert-Butylbenzene	16.16	134	102482	21.8487	ug/L	96
87) 1,2,4-Trimethylbenzene	16.20	105	656277	22.7494	ug/L	97
88) sec-Butylbenzene	16.41	105	680611	21.4191	ug/L	100
89) p-Isopropyltoluene	16.55	119	561382	21.6342	ug/L	99
90) 1,3-Dichlorobenzene	16.73	146	297802	20.8907	ug/L	99
91) 1,4-Dichlorobenzene	16.85	146	302533	19.9829	ug/L	99
92) n-Butylbenzene	17.04	91	574696	21.5940	ug/L	99
93) 1,2-Dichlorobenzene	17.31	146	264439	21.4344	ug/L	99
94) 1,2-Dibromo-3-Chloropropan	18.22	75	19033	20.6007	ug/L	97
95) 1,2,4-Trichlorobenzene	19.28	180	174327	20.0179	ug/L	98
96) Hexachlorobutadiene	19.43	225	53950	19.1526	ug/L	94
97) Naphthalene	19.62	128	324547	22.4092	ug/L	100
98) 1,2,3-Trichlorobenzene	19.91	180	142255	20.1032	ug/L	99

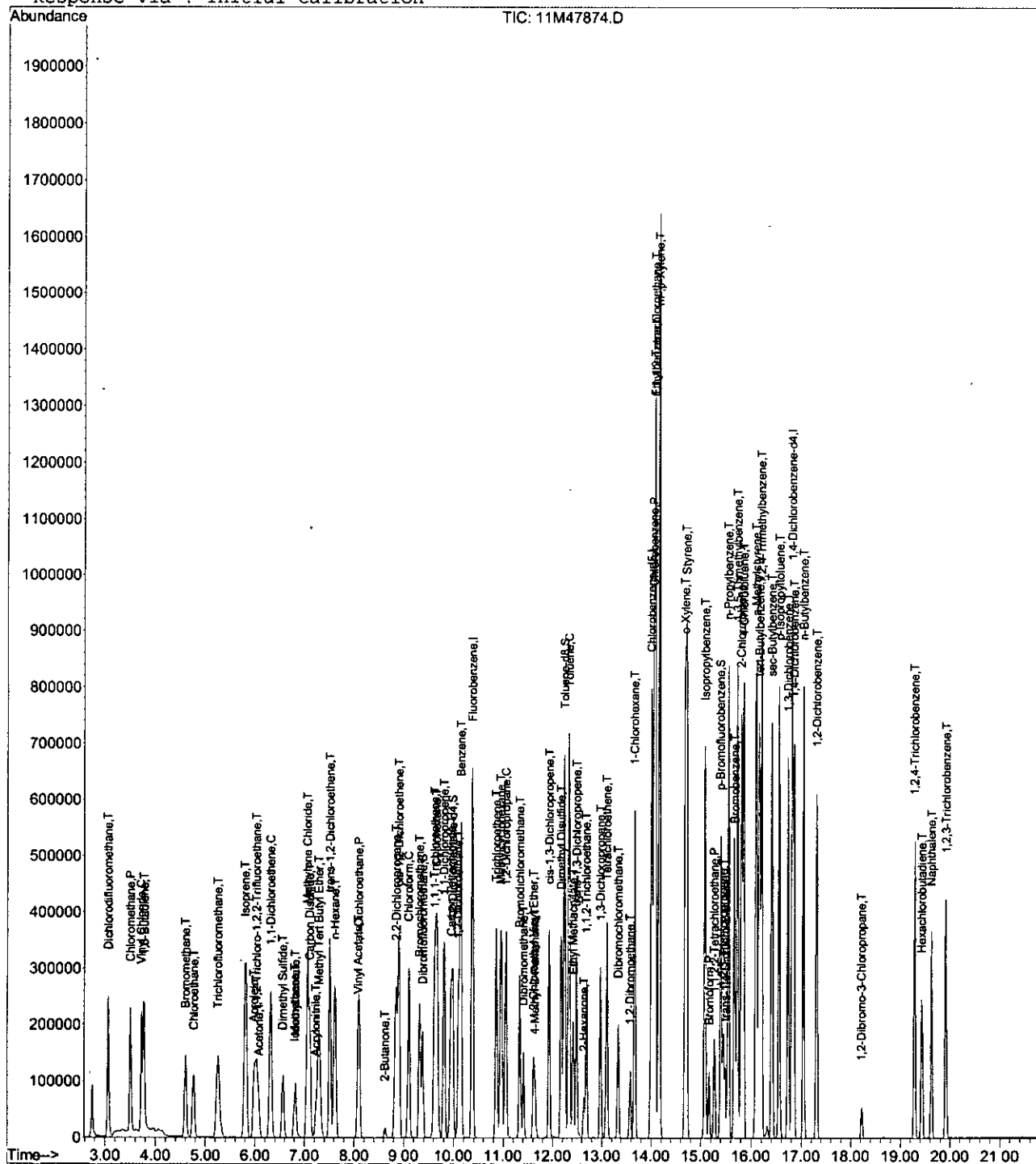
(#) = qualifier out of range (m) = manual integration (+) = signals summed
11M47874.D 8260WTR.M Wed Nov 21 11:37:23 2007

Data File : C:\MSDCHEM\1\DATA\112107\11M47874.D
Acq On : 21 Nov 2007 11:15
Sample : WG256561-03 20ug/L LCSDUP STD 8260
Misc : 1,1 STD23156
MS Integration Params: rteint.p
Quant Time: Nov 21 11:37 2007

Vial: 8
Operator: CMS
Inst : HPMS11
Multiplr: 1.00

Quant Results File: 8260WTR.RES

Method : C:\MSDCHEM\1\METHODS\8260WTR.M (RTE Integrator)
Title : Method 8260B/624 Water Analysis 11/12/07 HPMS 11
Last Update : Sun Nov 18 21:53:30 2007
Response via : Initial Calibration



11M47874.D 8260WTR.M

Wed Nov 21 11:37:23 2007

Page 3

3.0 Attachments

Kemron Environmental Services
Analyst Listing
December 11, 2007

AJF - AMANDA J. FICKIESEN	ALB - ANNIE L. BROWN	AML - ANTHONY M. LONG
ARA - ADRIAN R. ACHTERMANN	ASP - AARON S. PETRIE	BRG - BRENDA R. GREGORY
CAA - CASSIE A. AUGENSTEIN	CAF - CHERYL A. FLOWERS	CEB - CHAD E. BARNES
CLC - CHRYS L. CRAWFORD	CLW - CHARISSA L. WINTERS	CM - CHARLIE MARTIN
CMS - CRYSTAL M. STEPHENS	CPD - CHAD P. DAVIS	CSH - CHRIS S. HILL
DD - DIANE M. DENNIS	DDE - DEBRA D. ELLIOTT	DEL - DON E. LIGHTFRITZ
DEV - DAVID E. VANDENBERG	DGB - DOUGLAS G. BUTCHER	DIH - DEANNA I. HESSON
DLB - DAVID L. BUMGARNER	DLP - DOROTHY L. PAYNE	DLR - DIANNA L. RAUCH
DR - DEANNA ROBERTS	DRP - DAVE R. PITZER	DSF - DEBRA S. FREDERICK
DST - DENNIS S. TEPE	ECL - ERIC C. LAWSON	ED - EMILY E. DECKER
ERE - ERIN R. ELDER	FJB - FRANCES J. BOLDEN	HAV - HEMA VILASAGAR
HJR - HOLLY J. REED	JAB - JUANITA A. BECKER	JAL - JOHN A. LENT
JBK - JEREMY B. KINNEY	JCO - JOE C. OWENS	JDH - JUSTIN D. HESSON
JKP - JACQUELINE K. PARSONS	JKT - JANE K. THOMPSON	JWR - JOHN W. RICHARDS
JWS - JACK W. SHEAVES	JYH - JI Y. HU	KCZ - KEVIN C. ZUMBRO
KEB - KATHRYN E. BARNES	KHR - KIM H. RHODES	KJW - KATIE J. WIEFERICH
KRA - KATHY R. ALBERTSON	KRV - KATHRINE R. VICKERS	LKN - LINDA K. NEDEFF
LSB - LESLIE S. BUCINA	MDA - MIKE D. ALBERTSON	MDC - MICHAEL D. COCHRAN
MES - MARY E. SCHILLING	MKZ - MARILYN K. ZUMBRO	MLR - MARY L. ROCHOTTE
MMB - MAREN M. BEERY	MRT - MICHELLE R. TAYLOR	MSW - MATT S. WILSON
NJB - NATALIE J. BOOTH	PJM - PAUL J. MILLER	RAH - ROY A. HALSTEAD
RB - ROBERT BUCHANAN	REK - ROBERT E. KYER	RLF - RACHEL L. FRYE
RLK - ROBIN L. KLINGER	RNP - RICK N. PETTY	RWC - RODNEY W. CAMPBELL
SLM - STEPHANIE L. MOSSBURG	SLP - SHERI L. PFALZGRAF	SMH - SHAUNA M. HYDE
TDH - TRICIA D. HUCK	TMB - TIFFANY M. BAILEY	TMM - TAMMY M. MORRIS
VC - VICKI COLLIER	WFM - WALTER F. MARTIN	

December 11, 2007

Qualkey: STD

Qualifier	Description
*	Surrogate or spike compound out of range
+	Correlation coefficient for the MSA is less than 0.995
<	Result is less than the associated numerical value.
>	Result is greater than the associated numerical value.
A	See the report narrative
B	Analyte present in method blank
C	Confirmed by GC/MS
CG	Confluent growth
DL	Surrogate or spike compound was diluted out
E	Estimated concentration due to sample matrix interference
EDL	Elevated sample reporting limits, presence of non-target analytes
EMPC	Estimated Maximum Possible Concentration
FL	Free Liquid
I	Semiquantitative result (out of instrument calibration range)
J	The analyte was positively identified, but the quantitation was below the RL
J,B	Analyte detected in both the method blank and sample above the MDL
J,P	Estimate; columns don't agree to within 40%
J,S	Estimated concentration; analyzed by method of standard addition (MSA)
L	Sample reporting limits elevated due to matrix interference
M	Matrix effect; the concentration is an estimate due to matrix effect.
N	Tentatively identified compound(TIC)
NA	Not applicable
ND	Not detected at or above the reporting limit
ND,L	Not detected; sample reporting limit (RL) elevated due to interference
ND,S	Not detected; analyzed by method of standard addition (MSA)
NF	Not found by library search
NFL	No free liquid
NI	Non-ignitable
NR	Analyte is not required to be analyzed
NS	Not spiked
P	Concentrations >40% difference between the two GC columns
Q	One or more quality control criteria fail. See narrative.
QNS	Quantity of sample not sufficient to perform analysis
RA	Reanalysis confirms reported results
RE	Reanalysis confirms sample matrix interference
S	Analyzed by method of standard addition (MSA)
SMI	Sample matrix interference on surrogate
SP	Reported results are for spike compounds only
TIC	Library Search Compound
TNTC	Too numerous to count
U	Undetected; the concentration is below the reported MDL
UJ	Undetected; the MDL and RL are estimated due to quality control discrepancies
W	Post-digestion spike for furnace AA out of control limits
X	Exceeds regulatory limit
X, S	Exceeds regulatory limit; method of standard additions (MSA)
Z	Cannot be resolved from isomer - see below

*****Special Notes for Organic Analytes**

1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
5. m-Xylene and p-Xylene are unresolvable compounds.
6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound and are matrix dependent.

COC NOA 77357

156 Starlite Drive
Marietta, OH 45750Phone: 740-373-4071
Fax: 740-373-4835

CHAIN-OF-CUSTODY RECORD

Company Name:		Project Contact: SEE PAGE 1		Contact Phone:		Turn Around Requirements: ONE		Project ID:		Sampler (print):		Signature:	
Sample I.D. No.	Comp	Grab	Date	Time	Matrix*	NUMBER OF CONTAINERS	Hold	Relinquished by: (Signature)	Time	Date	Relinquished by: (Signature)	Time	Date
MW185-90.5	X	X	11/8/07	1135	W	3	X						
MW51-61	X	X		1155		3	X						
MW183-168	X	X		1325		3	X						
MW78-59	X	X		1325		3	X						
MW134-84	X	X		1405		3	X						
MW180-81	X	X		1410		3	X						
MW80-71	X	X		1440		3	X						
MW134-84-RD-EB	X	X		1440		3	X						
MW132-82	X	X		1515		3	X						
MW179-86	X	X		1520		3	X						
MW187-81	X	X		1610		3	X						
MW176-85	X	X		1630		3	X						
MW176-85-D	X	X		1630		3	X						
MW58-66.5	X	X		1645		3	X						
MW87-68	X	X	11/9/07	0820		3	X						
MW175-77	X	X		0850		3	X						
MW186-153	X	X		0840		3	X						
MW186-153-RD-EB	X	X		0900		3	X						
MW189-86	X	X		0950		3	X						
MW74-85	X	X		0950		3	X						
Relinquished by: (Signature)	Time		Date	Time	Date	Relinquished by: (Signature)	Time	Date	Time	Date	Relinquished by: (Signature)	Time	Date
	11/13/07		1930										
Relinquished by: (Signature)	Time		Date	Time	Date	Relinquished by: (Signature)	Time	Date	Time	Date	Relinquished by: (Signature)	Time	Date
	11/13/07		1930										
Program ☐ CWA ☐ RCRA ☐ DOD ☐ AFCEE ☐ Other ADDITIONAL REQUIREMENTS Equipment Blank Equipment Blank													

*Water (W), Soil (S), Solid Waste (SD), Unknown (X)

Client:	CH2M HILL			
Workorder Number:	B 8785			
Date Received:	11-14-07			
Delivered by:	☒ Fedx	☐ UPS	☐ Client	☐ Courier Time: 10:21
Opened by:	JLR			
IR Temp Gun:	☐ D	☒ G		
Logged by:	T.L.		L 11-410	

Cooler information

Cooler ID	Temp C	Airbill#	COC#	Other
0041	0	8635 1133 7345	77356	Water
11697	0	8635 1133 7345	77357	
			77358	
			77359	

Inspection Checklist

	Y	N	NA	Discrepancy ID
Were shipping coolers sealed?	☒			
Were custody seals intact?	☒			
Were cooler temperatures in range of 0 - 6?	☒			
Was ice present?	☒			
Were COC's received/ information complete/signed and dated?	☒			
Were sample containers and labels intact and match COC?		☒		(1) (2) (3) (4)
Were the correct containers and volumes received?	☒			
Were correct preservatives used? (water only)	☒			
Were pH ranges acceptable? (voa's excluded)			☒	
Were VOA samples free of headspace?	☒			
Were samples received within EPA hold times?	☒			

Discrepancy/Comments/Other Problems

① MW 226-83 labeled 226-87
② MW 226-83-D labeled 226-87-D
③ TB-1-1113 Received two bottles
④ TB-2-1113 Received two bottles

Distribution

Name of KEMRON representative	PDE
Client/Company:	CH2M Hill
Person Contacted:	David Nelson
Date contacted:	11/15/07

Resolution/other comments:

Rec'd w/ little remaining hold time - held in the field
Lead address may not be run in hold, yet

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-33	397511	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:20	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:20	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-16	397494	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 836

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenun Container ID Products
L0711410-22 397500 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Samplenun Container ID Products
L0711410-05 397465 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

953 837

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-38	397516	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-13	397491	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 838

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenun Container ID Products
L0711410-18 397496 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Samplenun Container ID Products
L0711410-19 397497 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-29	397507	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-35	397513	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 840

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-37	397515	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-11	397489	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

953 841**KEMRON Environmental Services****Internal Chain of Custody Report****Login:** L0711410**Account:** 2736**Project:** 2736.034**Samples:** 39**Due Date:** 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-12	397490	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-25	397503	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 842

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenum Container ID Products
L0711410-30 397508 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Samplenum Container ID Products
L0711410-15 397493 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-17	397495	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-23	397501	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 844

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenum Container ID Products
L0711410-02 397462 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Samplenum Container ID Products
L0711410-07 397485 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:40	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:23	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-09	397487	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-14	397492	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	ORG4	14-NOV-2007 14:06	AML	
2	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 846

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenum Container ID Products
L0711410-20 397498 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Samplenum Container ID Products
L0711410-26 397504 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

953 847

KEMRON Environmental Services
Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-27	397505	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-01	397461	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:04	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 848

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-34	397512	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-24	397502	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:08	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-28	397506	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-06	397466	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 850

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-10	397488	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:06	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:35	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:19	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-21	397499	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:07	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:36	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:20	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

953 851

KEMRON Environmental Services
Internal Chain of Custody Report

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenum Container ID Products
L0711410-31 397509 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Samplenum Container ID Products
L0711410-32 397510 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:09	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:37	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 11:21	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services
Internal Chain of Custody Report

953 852

Login: L0711410
Account: 2736
Project: 2736.034
Samples: 39
Due Date: 28-NOV-2007

Samplenum Container ID Products
L0711410-04 397464 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Samplenum Container ID Products
L0711410-08 397486 826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:40	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:23	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:40	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:23	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:40	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:23	RLK	KJW

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

KEMRON Environmental Services

Internal Chain of Custody Report

Login: L0711410

Account: 2736

Project: 2736.034

Samples: 39

Due Date: 28-NOV-2007

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-36	397514	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-39	397517	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:10	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:21	KJW	ERE
3	STORE	ORG4	A2	28-NOV-2007 09:59	RLK	KJW

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L0711410-03	397463	826-SPE

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	14-NOV-2007 14:05	AML	
2	ANALYZ	V1	ORG4	15-NOV-2007 10:39	KJW	ERE
3	STORE	ORG4	A2	26-NOV-2007 12:22	RLK	KJW

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

FINAL PAGE

PART II

ADMINISTRATIVE RECORD

PART II

FINAL PAGE