

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020244.D
 Acq On : 21 Dec 2020 12:56
 Operator : JC/MD
 Sample : L5115-02DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GROUNDWATERDL

Quant Time: Dec 22 01:31:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	273070	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	454710	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	432106	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	190749	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	182048	49.74	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.48%
35) Dibromofluoromethane	5.465	113	146627	50.41	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.82%
50) Toluene-d8	8.696	98	558804	49.91	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.82%
62) 4-Bromofluorobenzene	11.122	95	205412	47.93	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.86%

Target Compounds					Qvalue
4) Vinyl Chloride	1.392	62	1041	0.28	ug/l 100
5) Bromomethane	1.630	94	907	0.76	ug/l 89
8) Diethyl Ether	2.166	74	9383	4.48	ug/l 93
10) Methyl Iodide	2.496	142	493	3.41	ug/l # 89
11) Tert butyl alcohol	2.989	59	7902	9.64	ug/l # 76
12) 1,1-Dichloroethene	2.355	96	3311	1.19	ug/l 97
14) Allyl chloride	2.831	41	7315	1.48	ug/l # 25
16) Acetone	2.416	43	279782	167.62	ug/l 99
18) Methyl Acetate	2.581	43	113368	30.45	ug/l # 47
20) Methylene Chloride	2.831	84	226990	60.32	ug/l 99
24) 1,1-Dichloroethane	3.666	63	18437	3.10	ug/l 98
25) 2-Butanone	4.641	43	2729	1.12	ug/l 97
27) cis-1,2-Dichloroethene	4.556	96	17747	4.65	ug/l 92
31) Cyclohexane	5.623	56	5783	1.15	ug/l # 1
32) 1,1,1-Trichloroethane	5.458	97	59823	11.84	ug/l 99
36) 1,1-Dichloropropene	5.623	75	21238	4.73	ug/l # 48
38) Carbon Tetrachloride	5.629	117	26789	6.27	ug/l # 16
40) Benzene	6.111	78	22422	1.60	ug/l 97
42) 1,2-Dichloroethane	6.160	62	23846	4.97	ug/l 100
44) Trichloroethene	7.184	130	9852	2.72	ug/l 96
51) 4-Methyl-2-Pentanone	8.616	43	2135	0.47	ug/l 86
52) Toluene	8.763	92	33356	3.91	ug/l 99
60) Dibromochloromethane	9.317	129	31027	8.88	ug/l # 11
64) Tetrachloroethene	9.317	164	31638	9.72	ug/l 95
65) Chlorobenzene	10.122	112	26594	2.87	ug/l 98
67) Ethyl Benzene	10.232	91	64846	4.00	ug/l 99
68) m/p-Xylenes	10.342	106	50915	8.42	ug/l 100
69) o-Xylene	10.683	106	17701	3.04	ug/l 98
73) Isopropylbenzene	11.000	105	9103	0.66	ug/l 99
76) 1,2,3-Trichloropropane	11.122	75	99100	21.09	ug/l # 39
78) n-propylbenzene	11.342	91	3526	0.22	ug/l 100
80) 1,3,5-Trimethylbenzene	11.488	105	4821	0.41	ug/l 98
81) trans-1,4-Dichloro-2-b...	11.122	75	99100	62.57	ug/l # 12
84) 1,2,4-Trimethylbenzene	11.793	105	19268	1.63	ug/l 98
90) Hexachloroethane	12.451	117	1026	0.50	ug/l # 9
91) 1,2-Dichlorobenzene	12.372	146	31141	4.81	ug/l 99

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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

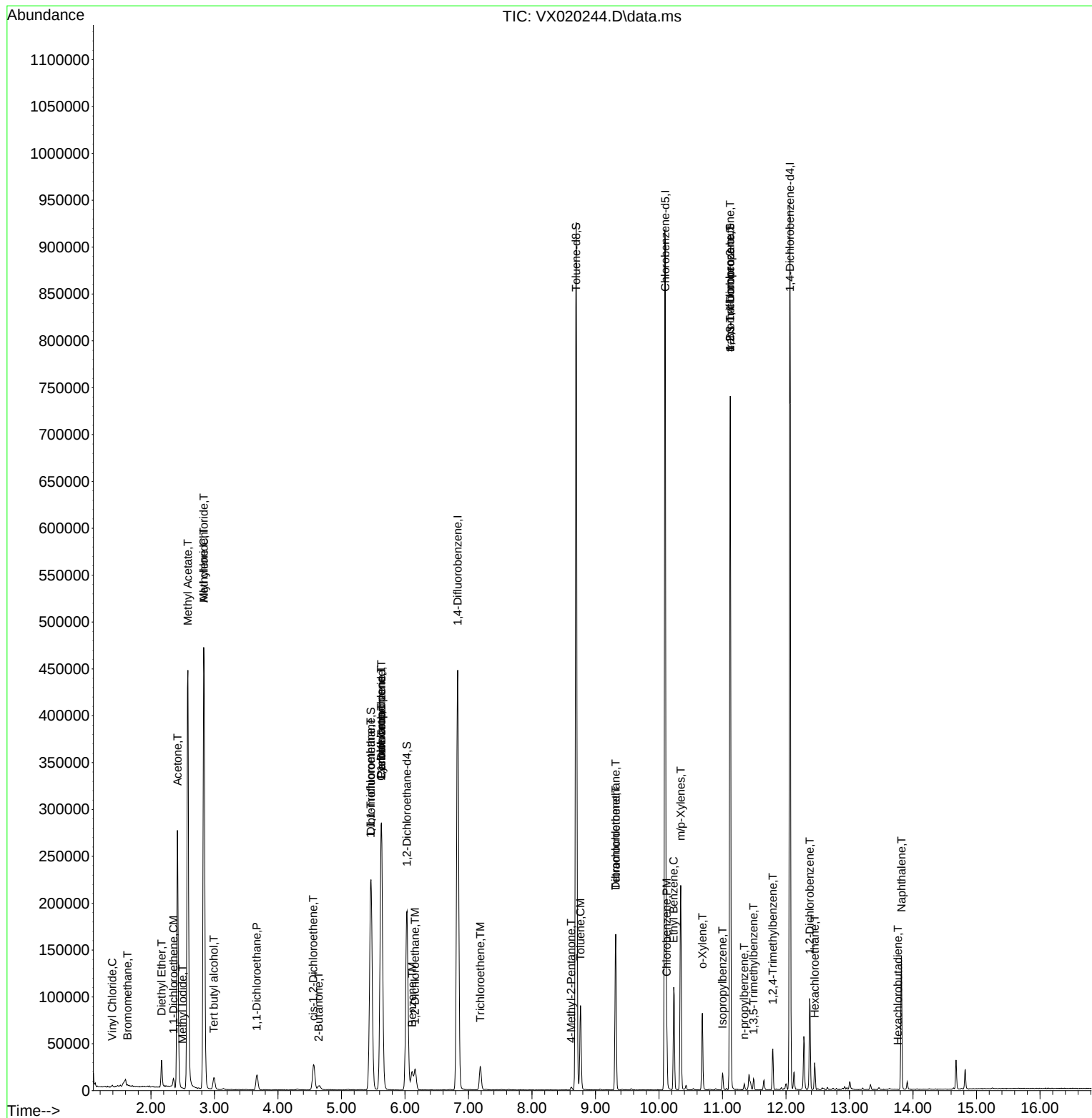
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.762	225	40	2.67	ug/l #	19
95) Naphthalene	13.817	128	83744	6.35	ug/l	100

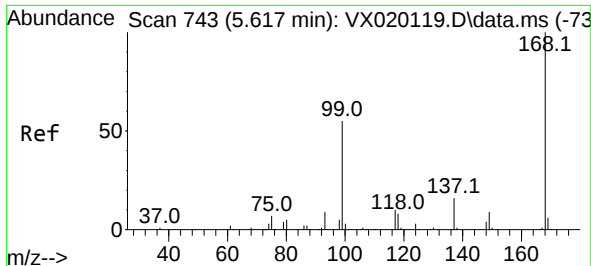
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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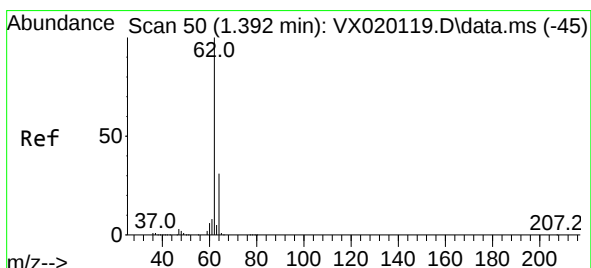
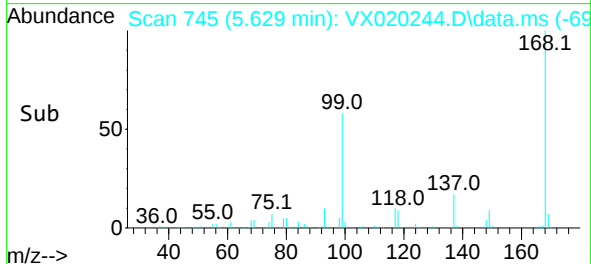
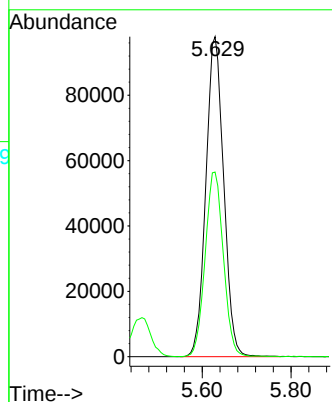
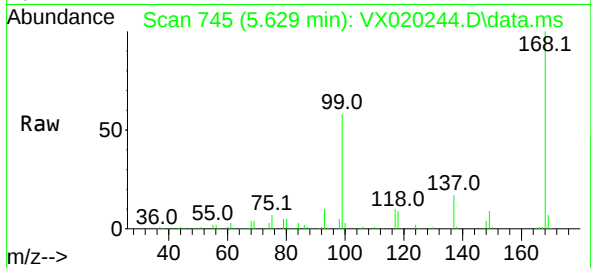




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

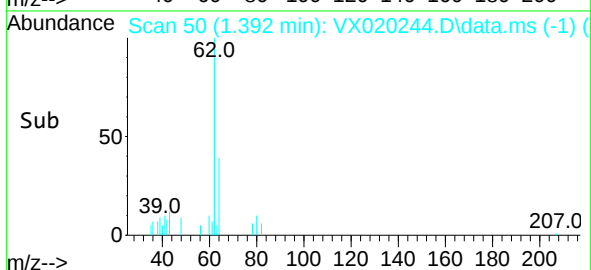
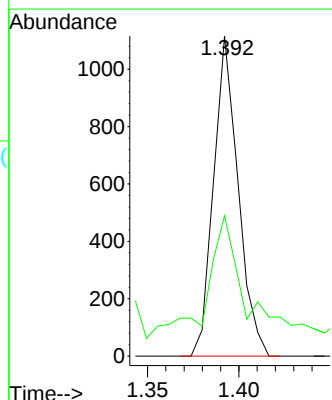
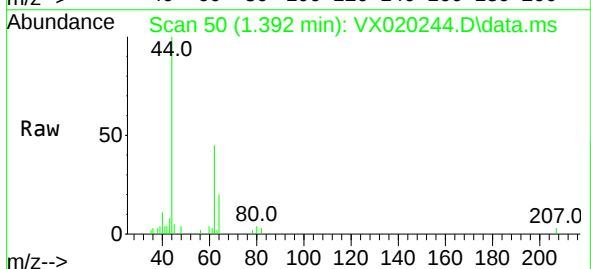
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

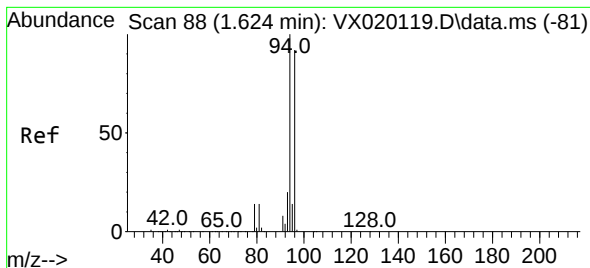
Tgt Ion:168 Resp: 273070
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



#4
Vinyl Chloride
Concen: 0.28 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 62 Resp: 1041
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





#5

Bromomethane

Concen: 0.76 ug/l

RT: 1.630 min Scan# 89

Delta R.T. 0.006 min

Lab File: VX020244.D

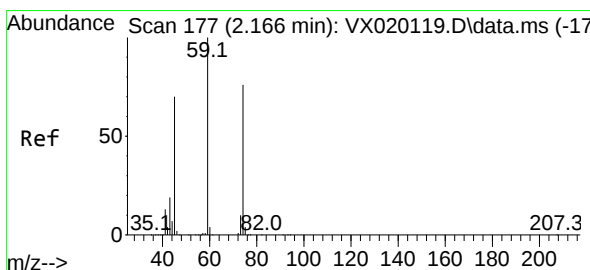
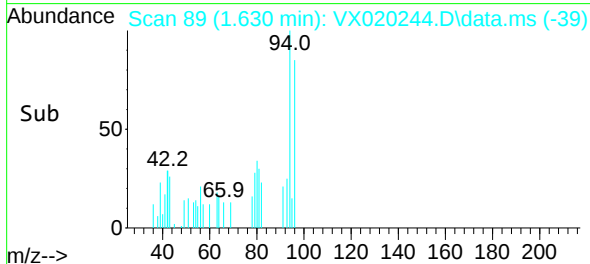
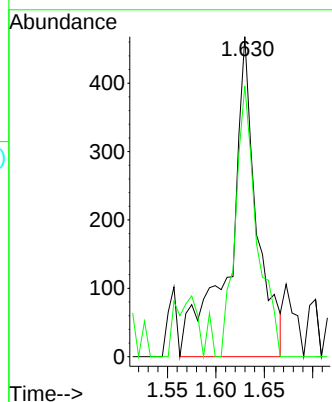
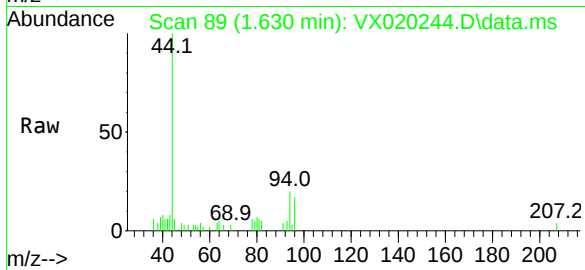
Acq: 21 Dec 2020 12:56

Tgt Ion: 94 Resp: 907

Ion Ratio Lower Upper

94 100

96 84.6 76.4 114.6



#8

Diethyl Ether

Concen: 4.48 ug/l

RT: 2.166 min Scan# 177

Delta R.T. 0.000 min

Lab File: VX020244.D

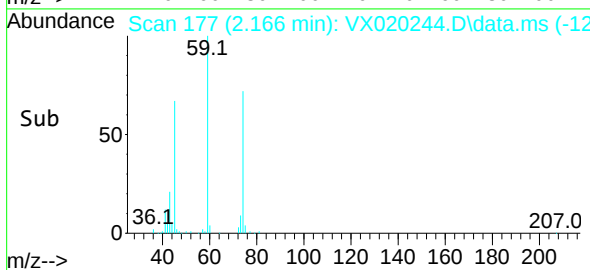
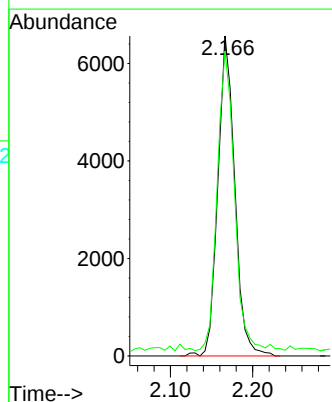
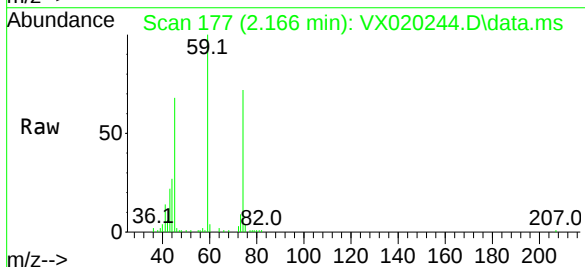
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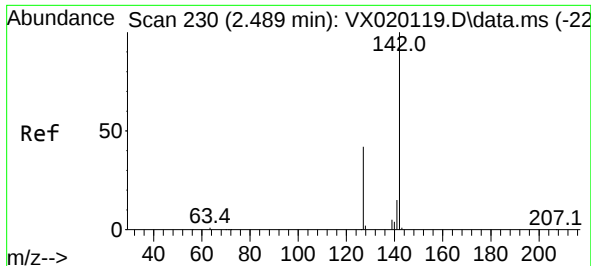
Tgt Ion: 74 Resp: 9383

Ion Ratio Lower Upper

74 100

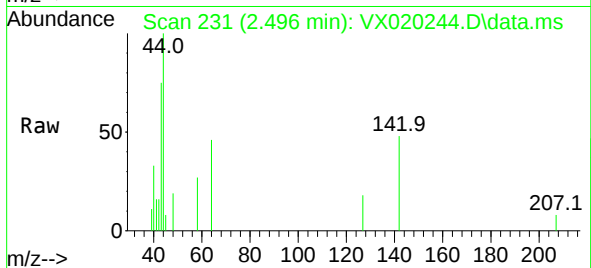
45 95.4 44.5 133.5



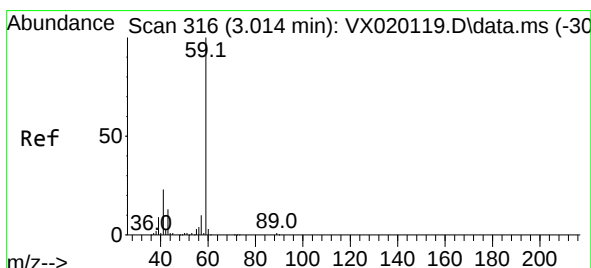
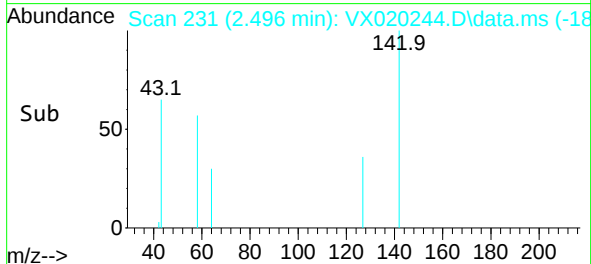
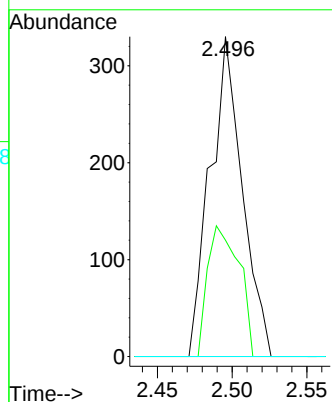


#10
Methyl Iodide
Concen: 3.41 ug/l
RT: 2.496 min Scan# 231
Delta R.T. 0.007 min
Lab File: VX020244.D
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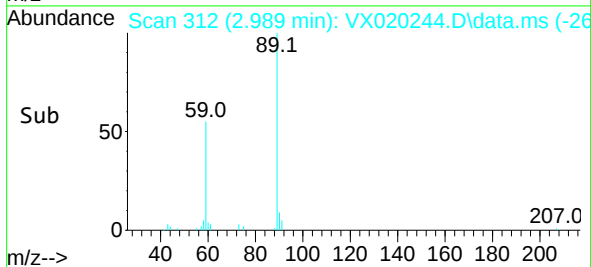
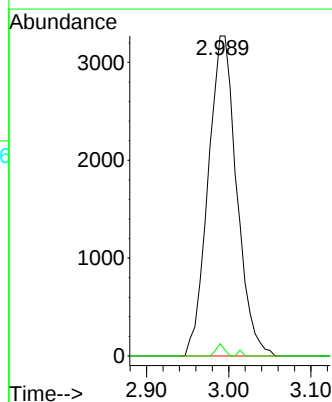
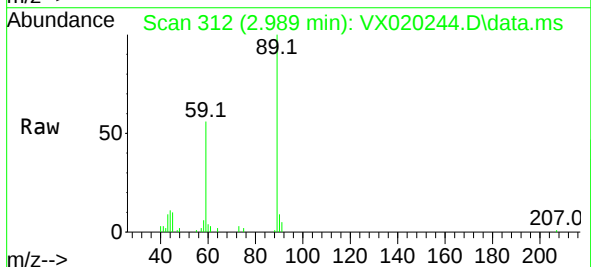


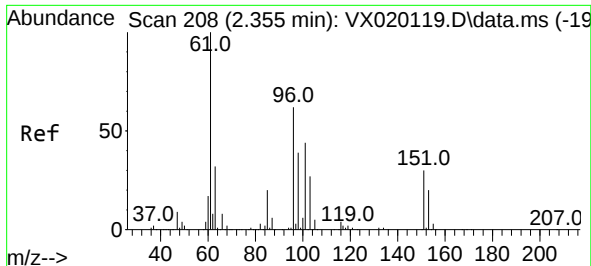
Tgt Ion:142 Resp: 493
Ion Ratio Lower Upper
142 100
127 40.2 33.3 49.9
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 9.64 ug/l
RT: 2.989 min Scan# 312
Delta R.T. -0.025 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 59 Resp: 7902
Ion Ratio Lower Upper
59 100
57 1.1 7.8 11.8#

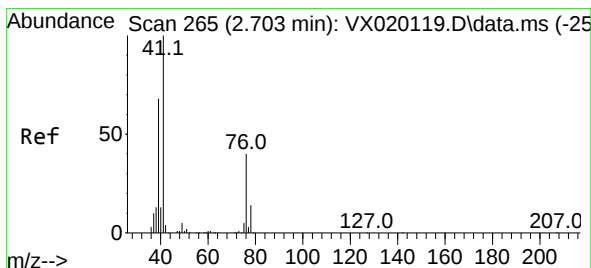
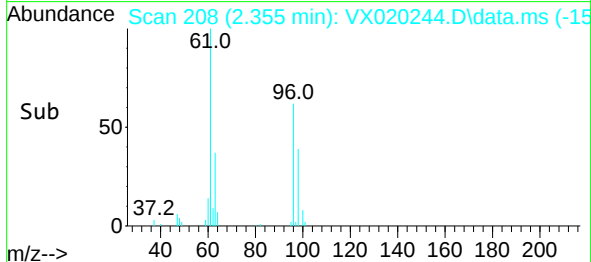
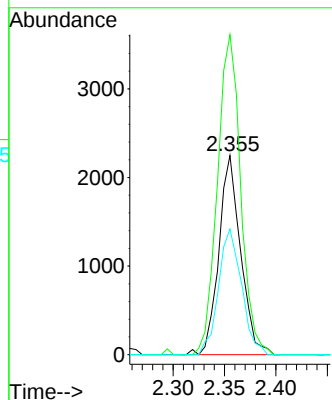
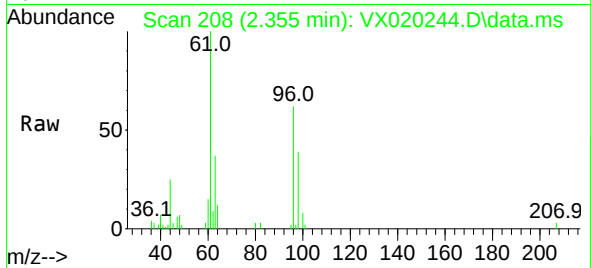




#12
1,1-Dichloroethene
Concen: 1.19 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

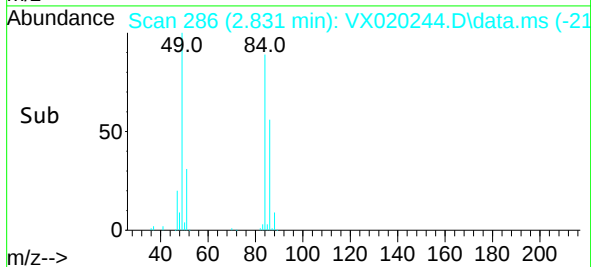
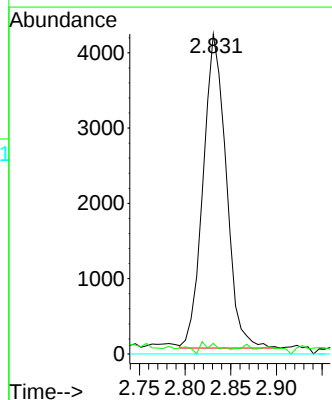
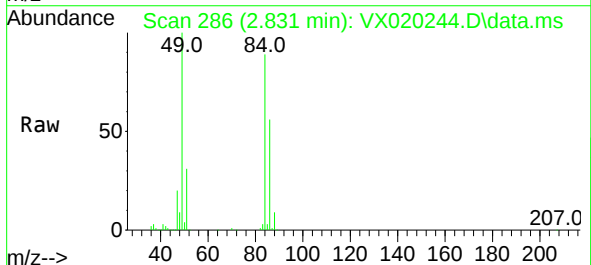
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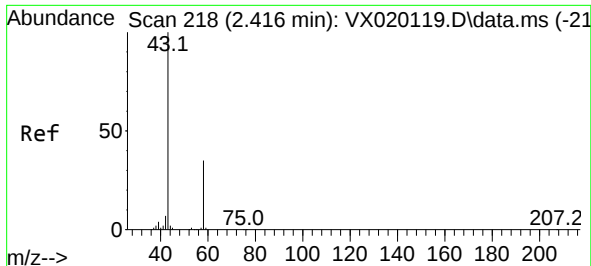
Tgt Ion: 96 Resp: 3311
Ion Ratio Lower Upper
96 100
61 160.7 124.6 187.0
98 63.2 50.6 76.0



#14
Allyl chloride
Concen: 1.48 ug/l
RT: 2.831 min Scan# 286
Delta R.T. 0.128 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 41 Resp: 7315
Ion Ratio Lower Upper
41 100
39 0.0 51.6 77.4#
76 0.0 30.5 45.7#

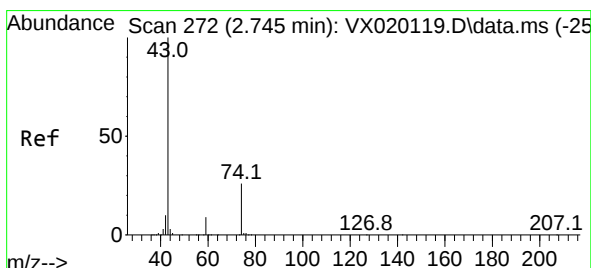
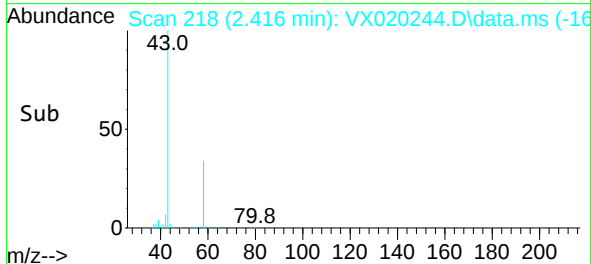
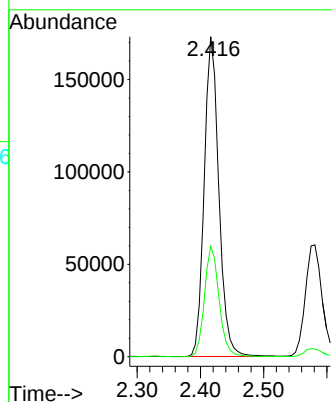
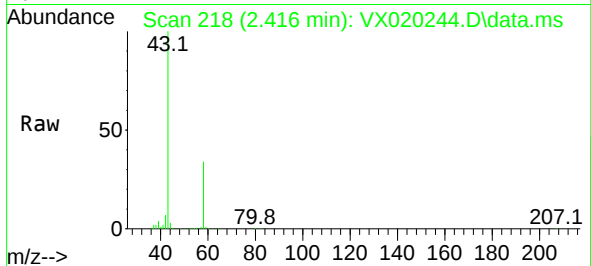




#16
Acetone
Concen: 167.62 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

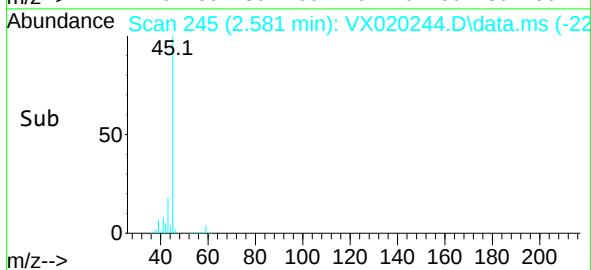
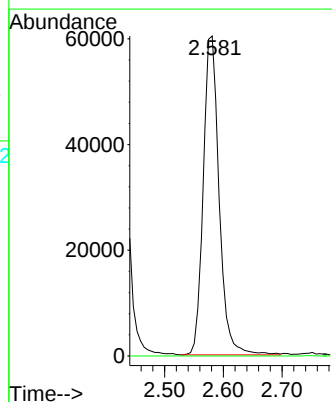
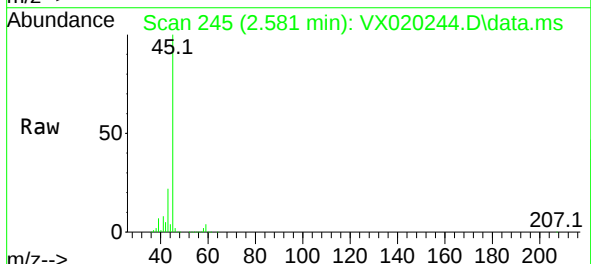
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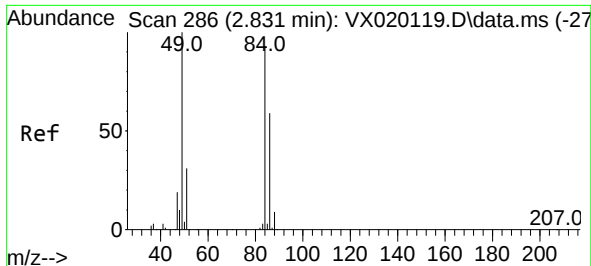
Tgt Ion: 43 Resp: 279782
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8



#18
Methyl Acetate
Concen: 30.45 ug/l
RT: 2.581 min Scan# 245
Delta R.T. -0.164 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

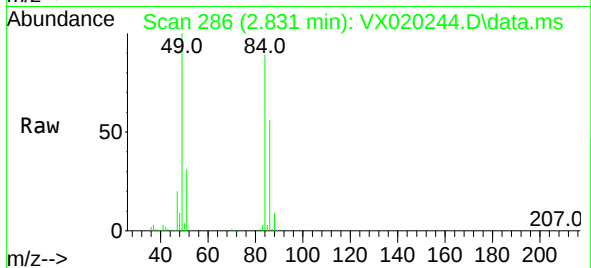
Tgt Ion: 43 Resp: 113368
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#



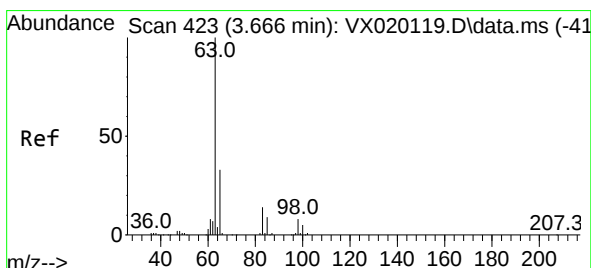
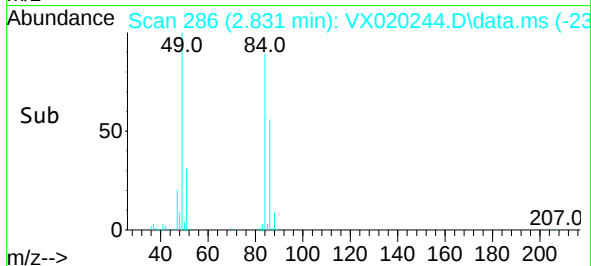
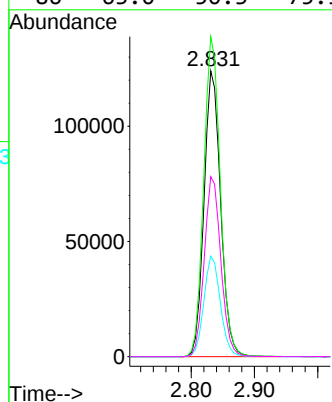


#20
Methylene Chloride
Concen: 60.32 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Instrument :
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ClientSampleId :
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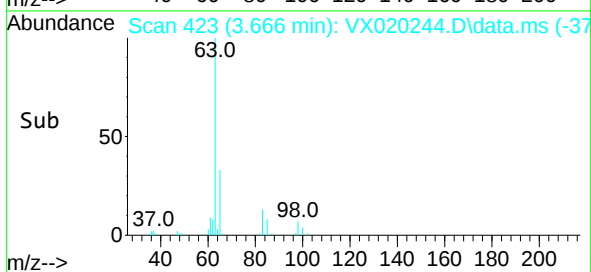
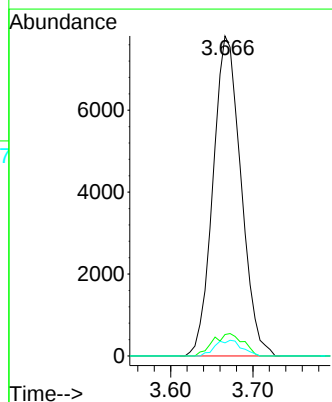
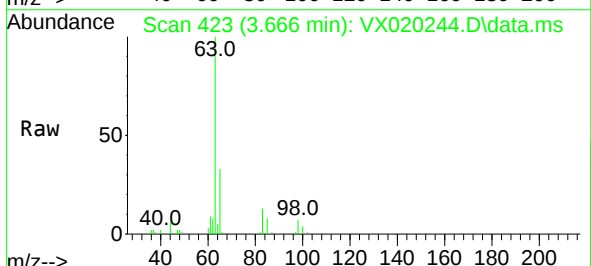


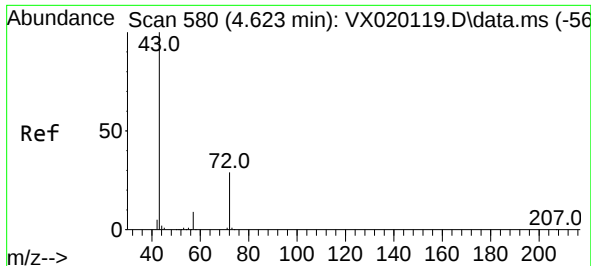
Tgt Ion:	84	Resp:	226990
Ion	Ratio	Lower	Upper
84	100		
49	112.0	88.6	132.8
51	35.2	27.0	40.6
86	63.0	50.3	75.5



#24
1,1-Dichloroethane
Concen: 3.10 ug/l
RT: 3.666 min Scan# 423
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion:	63	Resp:	18437
Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.8	11.2
100	4.1	2.5	7.5

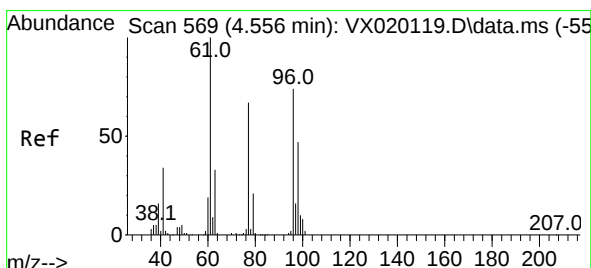
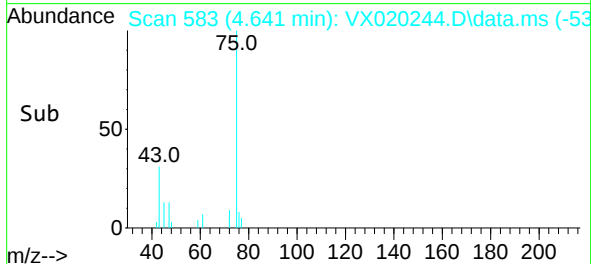
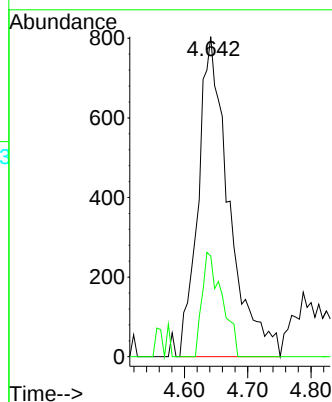
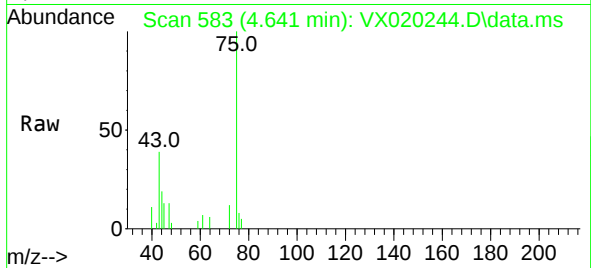




#25
2-Butanone
Concen: 1.12 ug/l
RT: 4.641 min Scan# 583
Delta R.T. 0.018 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

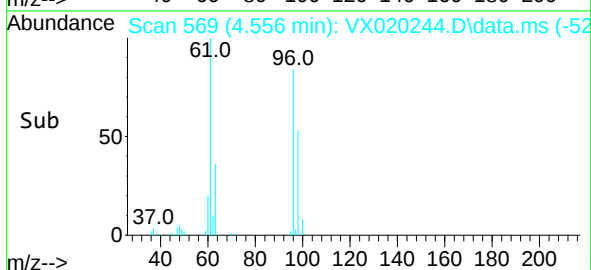
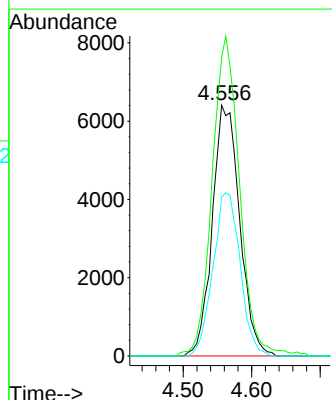
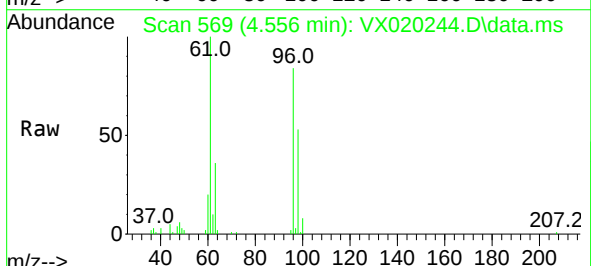
Instrument :
MSVOA_X
ClientSampleID :
GROUNDWATERDL

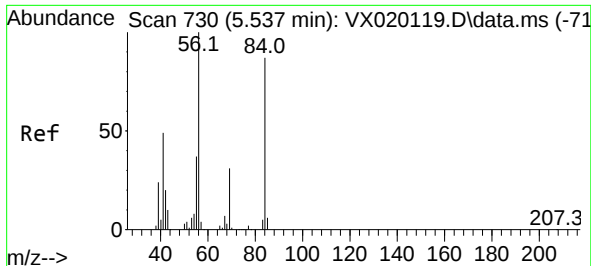
Tgt Ion: 43 Resp: 2729
Ion Ratio Lower Upper
43 100
72 31.5 23.7 35.5



#27
cis-1,2-Dichloroethene
Concen: 4.65 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

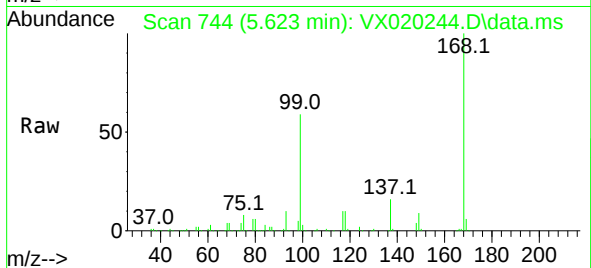
Tgt Ion: 96 Resp: 17747
Ion Ratio Lower Upper
96 100
61 128.5 0.0 285.6
98 64.5 0.0 129.6



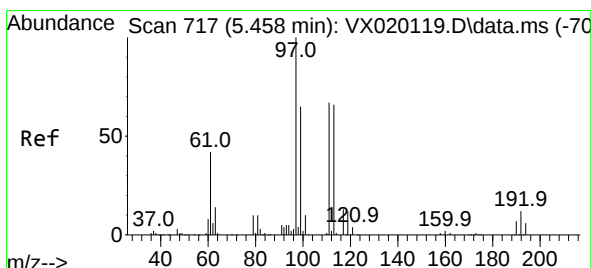
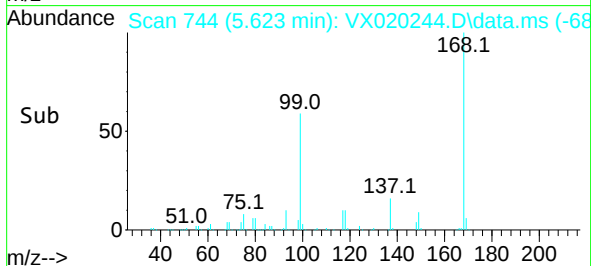
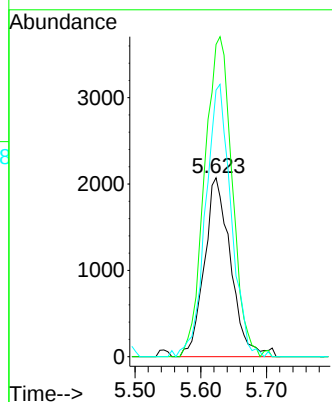


#31
Cyclohexane
Concen: 1.15 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.086 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

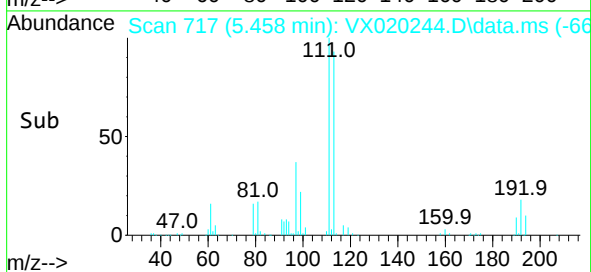
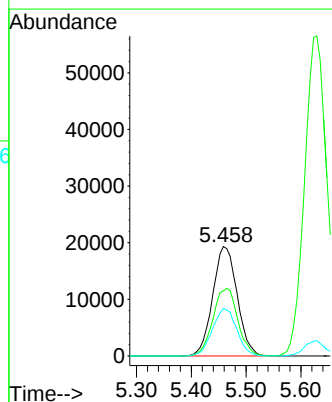
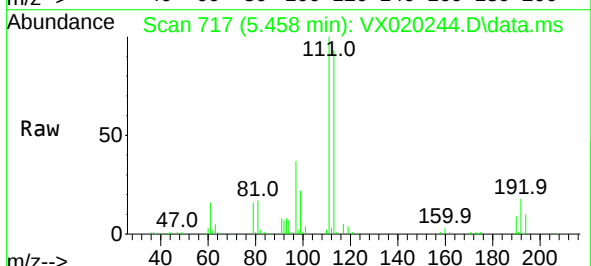


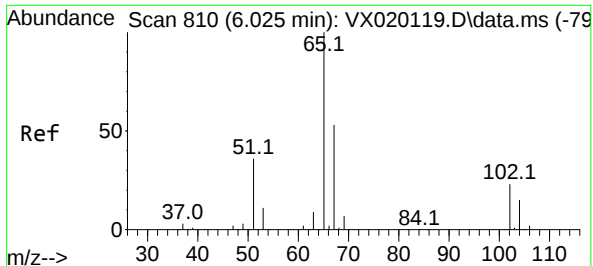
Tgt Ion: 56 Resp: 5783
Ion Ratio Lower Upper
56 100
69 174.6 25.3 37.9#
84 149.0 71.4 107.0#



#32
1,1,1-Trichloroethane
Concen: 11.84 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 97 Resp: 59823
Ion Ratio Lower Upper
97 100
99 62.7 51.5 77.3
61 43.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 49.74 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020244.D

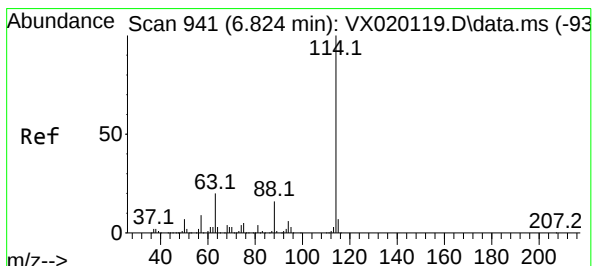
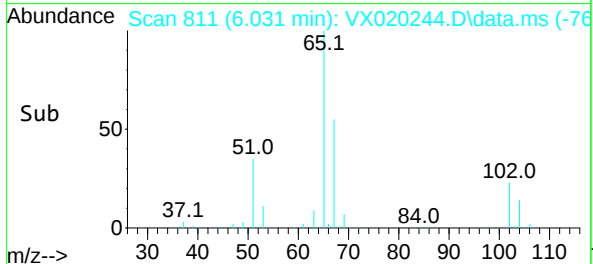
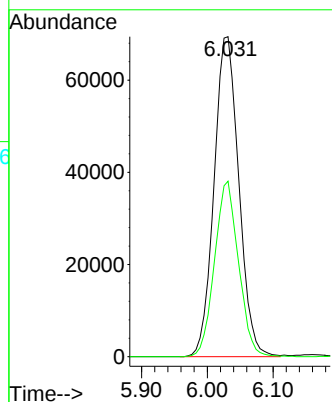
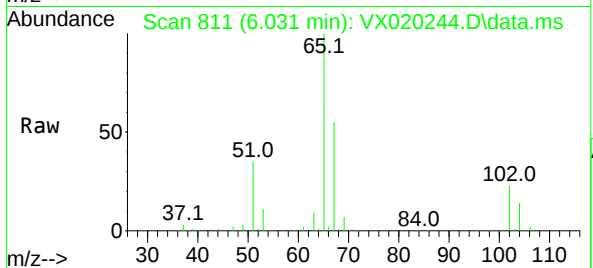
Acq: 21 Dec 2020 12:56

Tgt Ion: 65 Resp: 182048

Ion Ratio Lower Upper

65 100

67 53.1 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020244.D

Acq: 21 Dec 2020 12:56

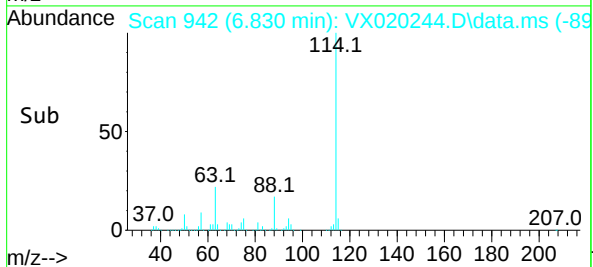
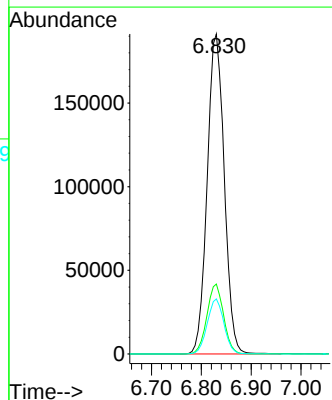
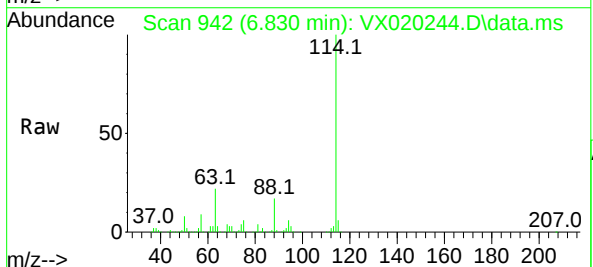
Tgt Ion: 114 Resp: 454710

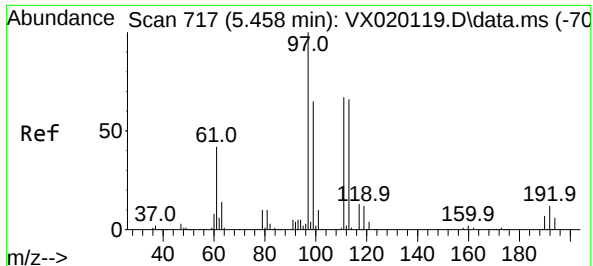
Ion Ratio Lower Upper

114 100

63 21.9 0.0 40.8

88 17.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.41 ug/l

RT: 5.465 min Scan# 718

Delta R.T. 0.007 min

Lab File: VX020244.D

Acq: 21 Dec 2020 12:56

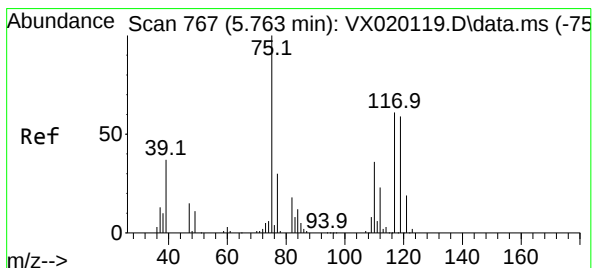
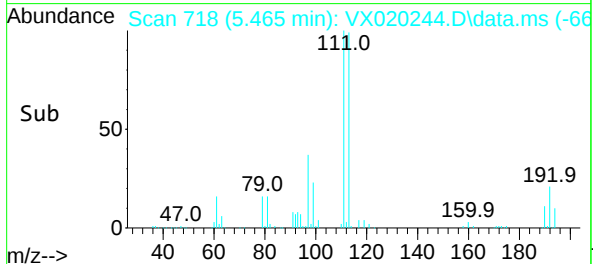
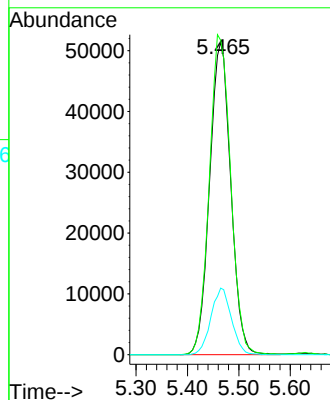
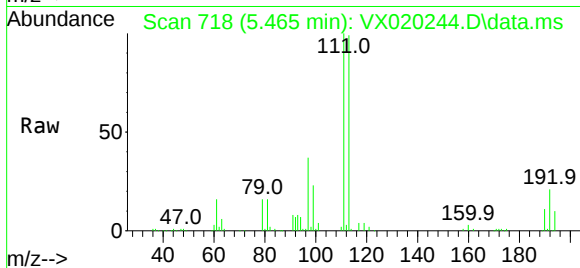
Tgt Ion:113 Resp: 146627

Ion Ratio Lower Upper

113 100

111 103.4 81.9 122.9

192 20.7 16.7 25.1



#36

1,1-Dichloropropene

Concen: 4.73 ug/l

RT: 5.623 min Scan# 744

Delta R.T. -0.140 min

Lab File: VX020244.D

Acq: 21 Dec 2020 12:56

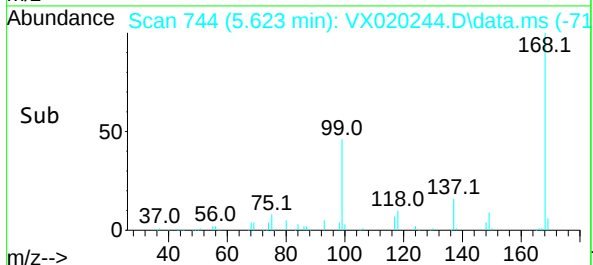
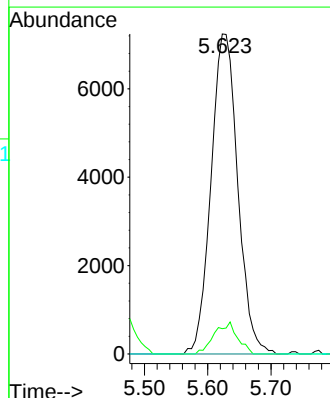
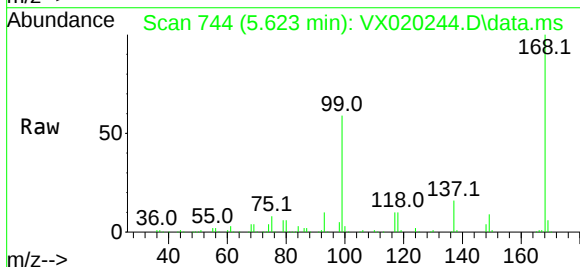
Tgt Ion: 75 Resp: 21238

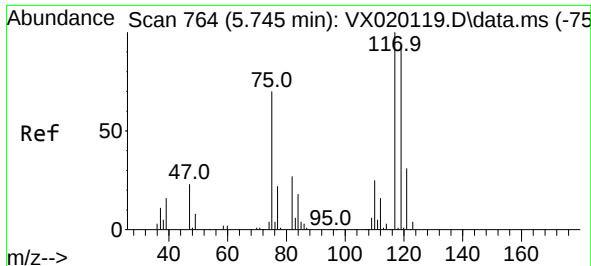
Ion Ratio Lower Upper

75 100

110 8.6 18.1 54.4#

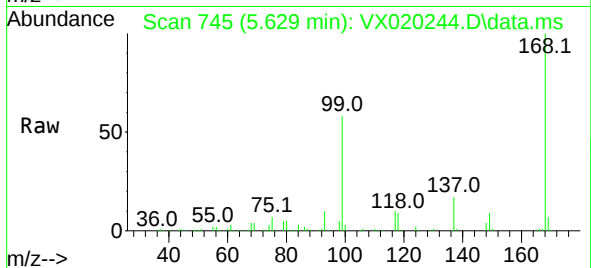
77 0.0 25.3 37.9#



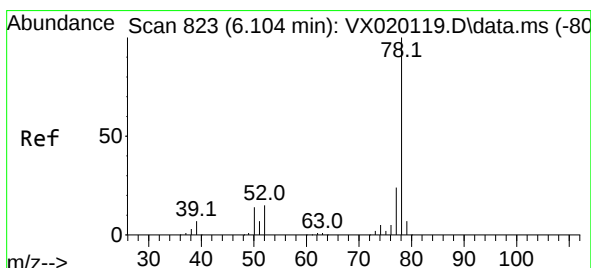
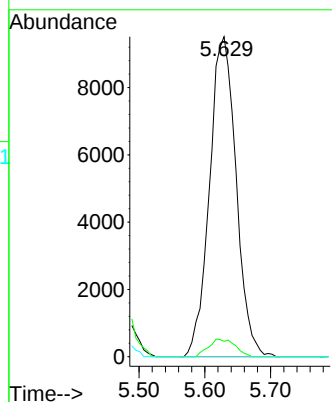
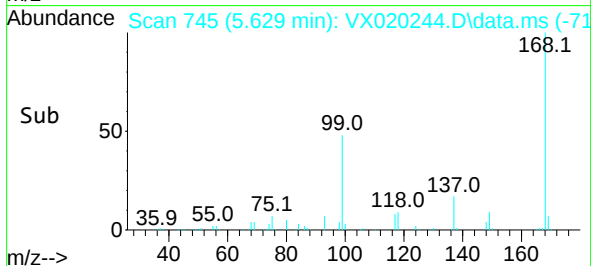


#38
Carbon Tetrachloride
Concen: 6.27 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.116 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

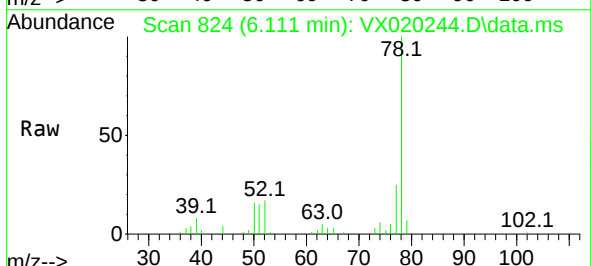
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL



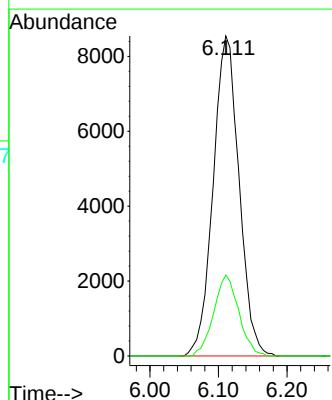
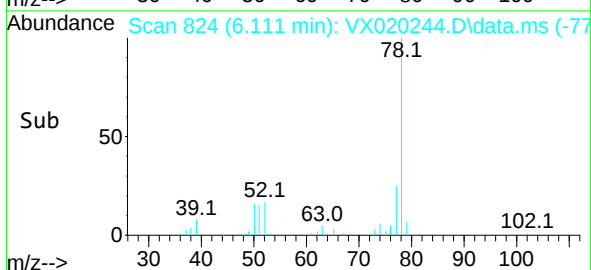
Tgt Ion:117 Resp: 26789
Ion Ratio Lower Upper
117 100
119 4.8 76.2 114.2#
121 0.0 24.8 37.2#

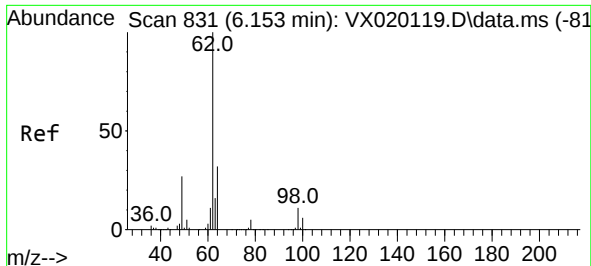


#40
Benzene
Concen: 1.60 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56



Tgt Ion: 78 Resp: 22422
Ion Ratio Lower Upper
78 100
77 25.3 18.9 28.3

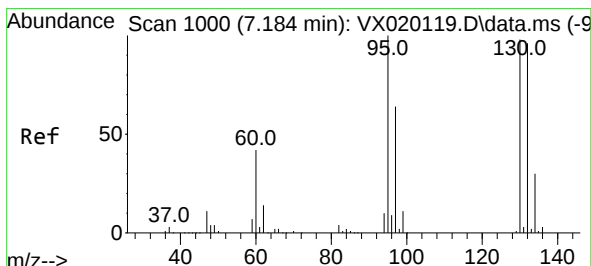
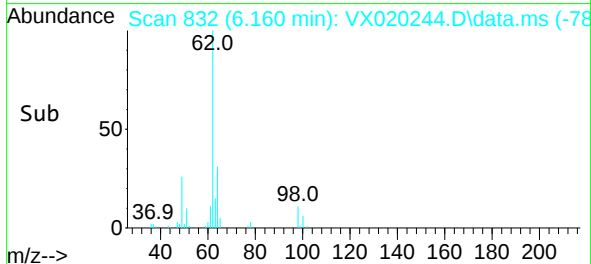
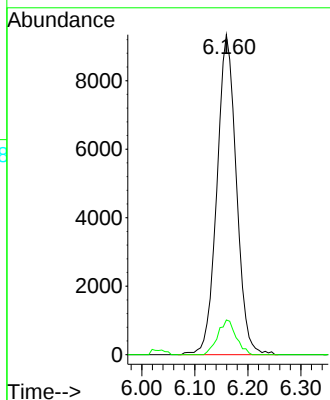
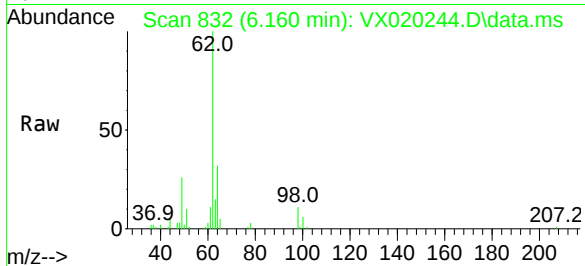




#42
1,2-Dichloroethane
Concen: 4.97 ug/l
RT: 6.160 min Scan# 832
Delta R.T. 0.007 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

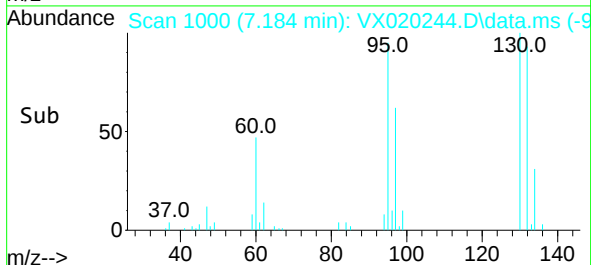
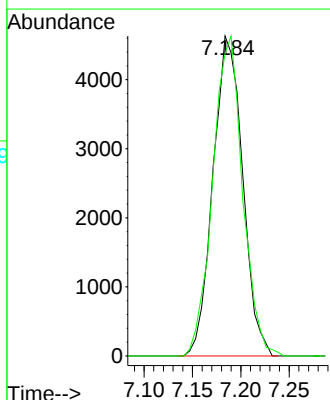
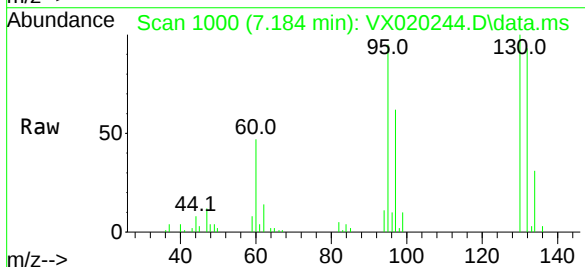
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

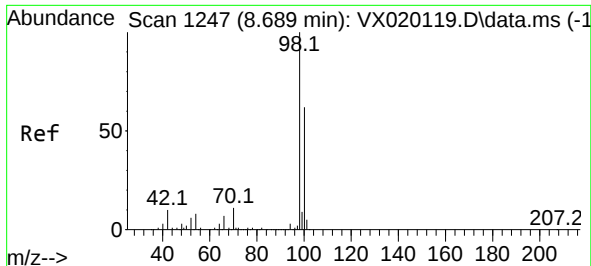
Tgt Ion: 62 Resp: 23846
Ion Ratio Lower Upper
62 100
98 10.1 0.0 20.2



#44
Trichloroethene
Concen: 2.72 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion:130 Resp: 9852
Ion Ratio Lower Upper
130 100
95 94.5 0.0 198.0

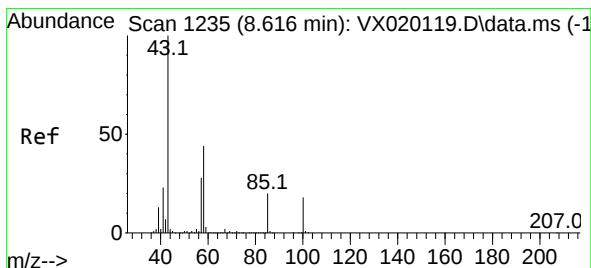
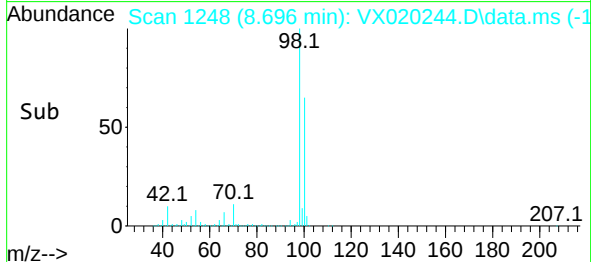
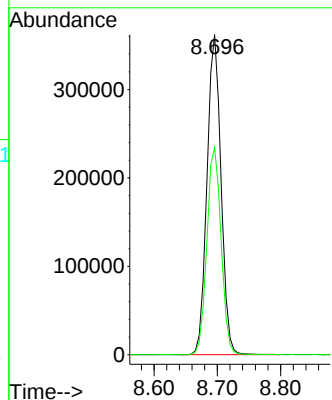
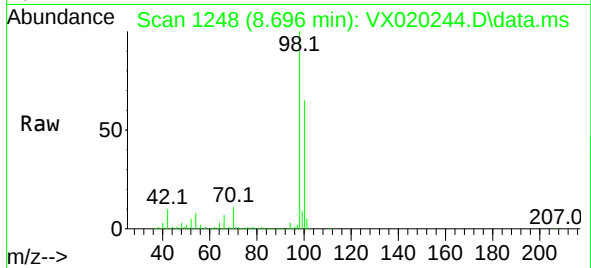




#50
Toluene-d8
Concen: 49.91 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

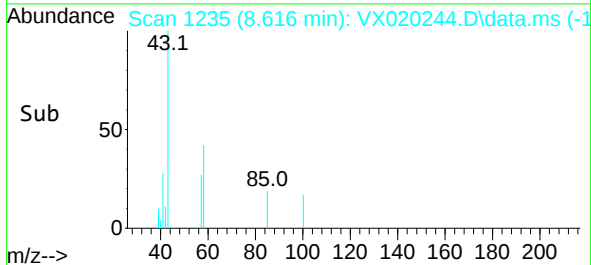
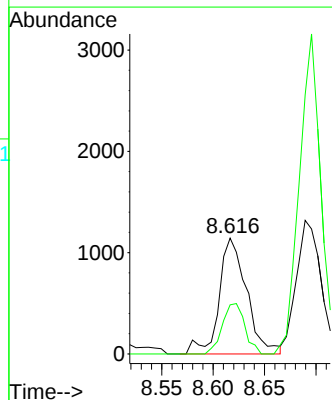
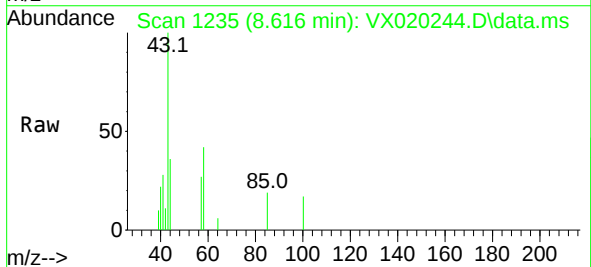
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

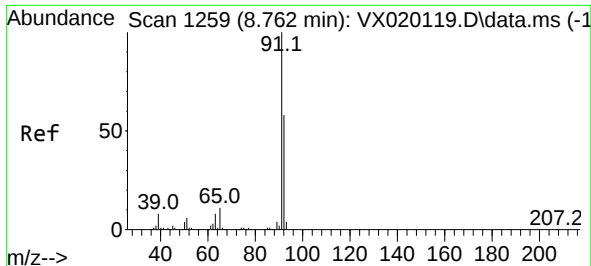
Tgt Ion: 98 Resp: 558804
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.47 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 43 Resp: 2135
Ion Ratio Lower Upper
43 100
58 35.4 35.4 53.0

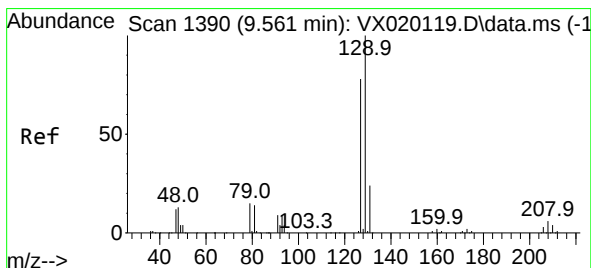
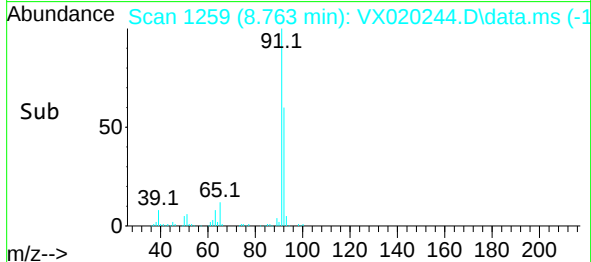
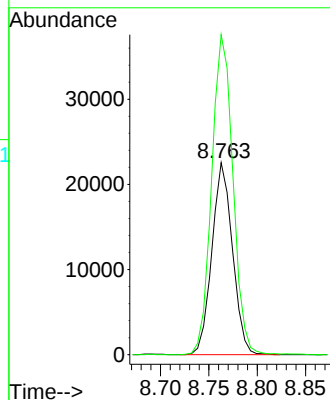
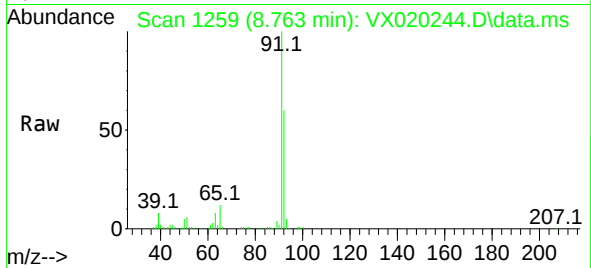




#52
Toluene
Concen: 3.91 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

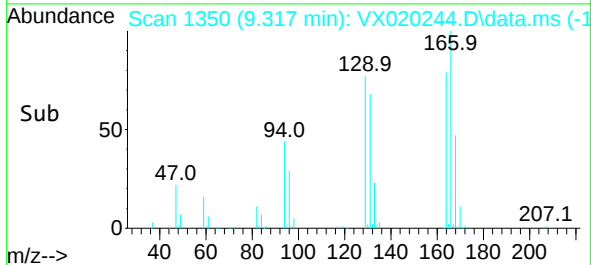
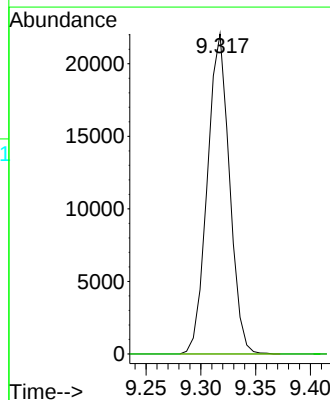
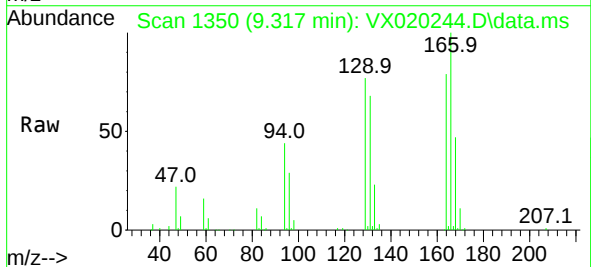
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

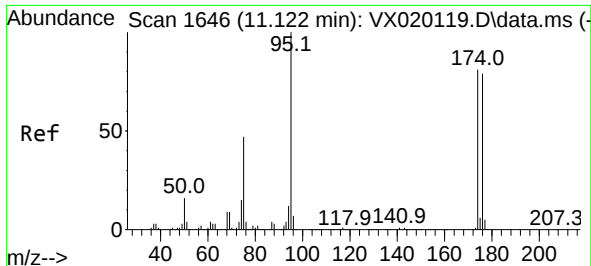
Tgt Ion: 92 Resp: 33356
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7



#60
Dibromochloromethane
Concen: 8.88 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.244 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 129 Resp: 31027
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

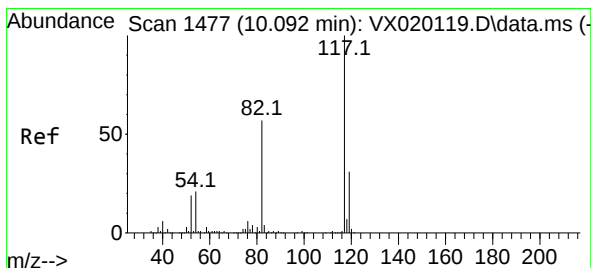
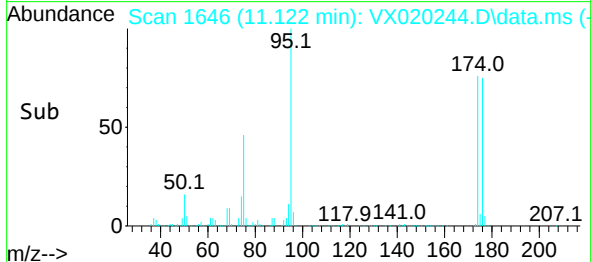
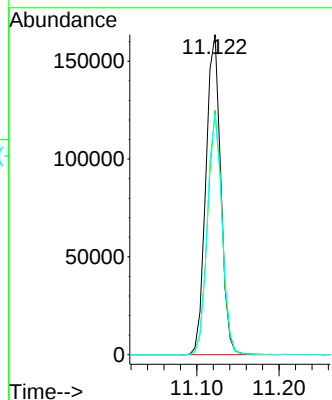
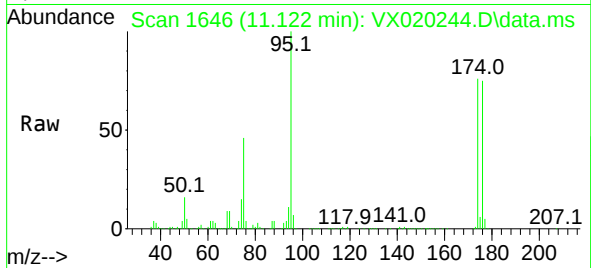




#62
4-Bromofluorobenzene
Concen: 47.93 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

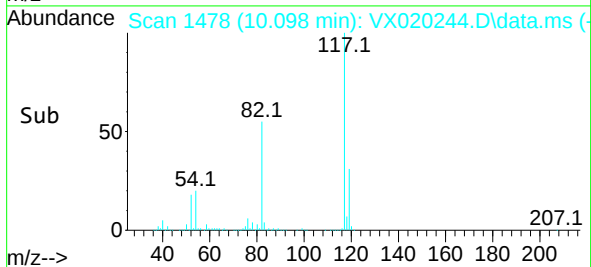
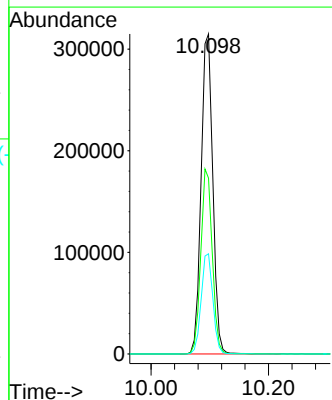
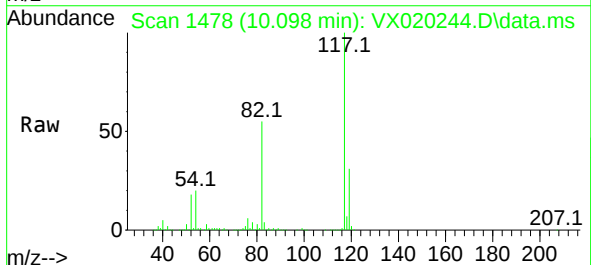
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

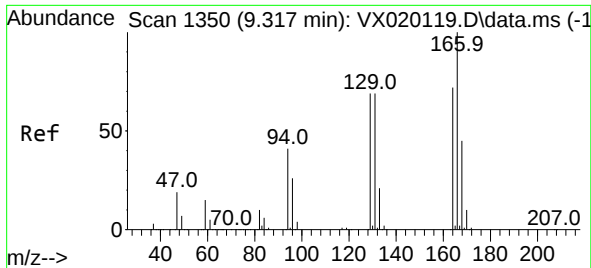
Tgt Ion: 95 Resp: 205412
Ion Ratio Lower Upper
95 100
174 74.4 0.0 154.6
176 74.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 117 Resp: 432106
Ion Ratio Lower Upper
117 100
82 55.0 47.4 71.2
119 31.3 26.6 39.8



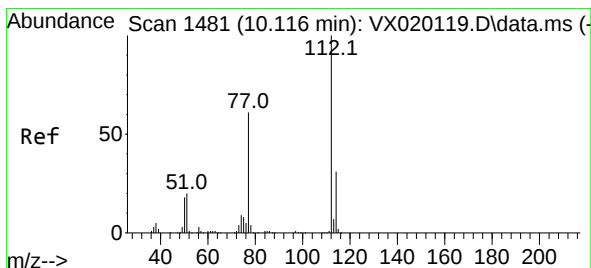
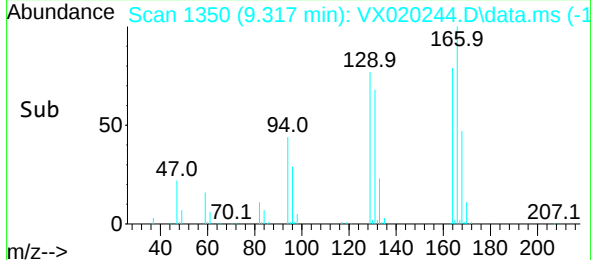
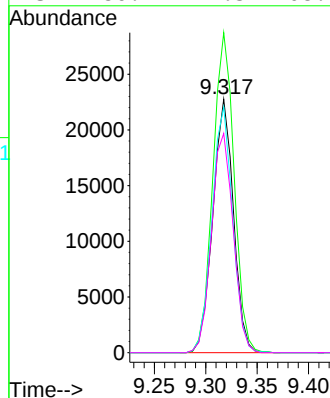
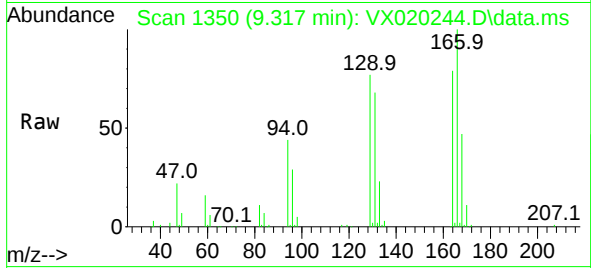


#64
Tetrachloroethene
Concen: 9.72 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

Tgt Ion:164 Resp: 31638

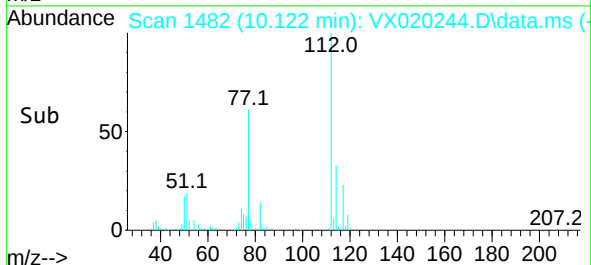
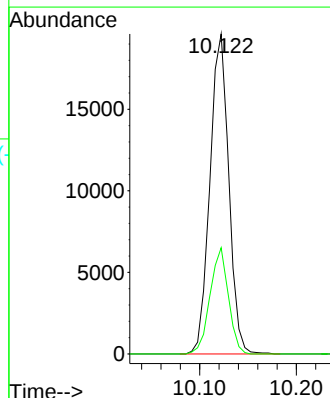
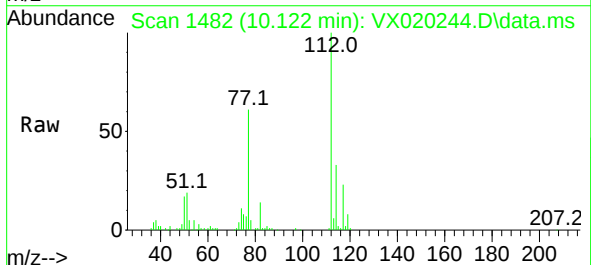
Ion	Ratio	Lower	Upper
164	100		
166	126.2	103.4	155.2
129	96.9	70.8	106.2
131	86.4	72.5	108.7

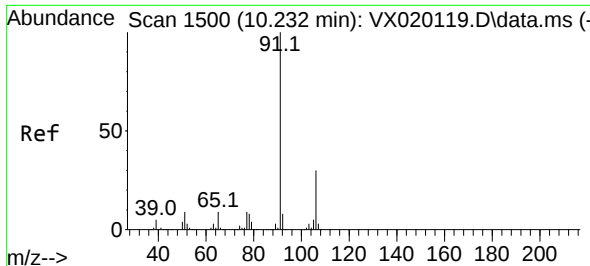


#65
Chlorobenzene
Concen: 2.87 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion:112 Resp: 26594

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.8	38.6

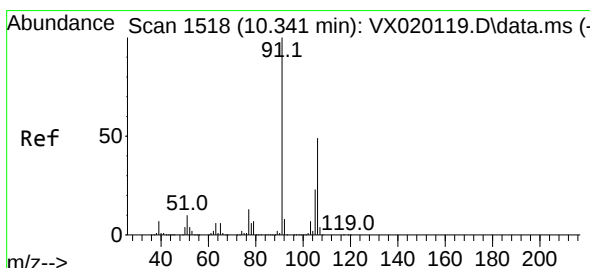
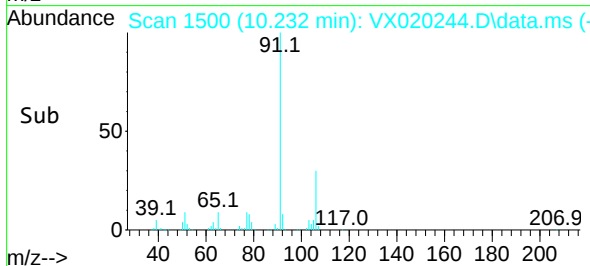
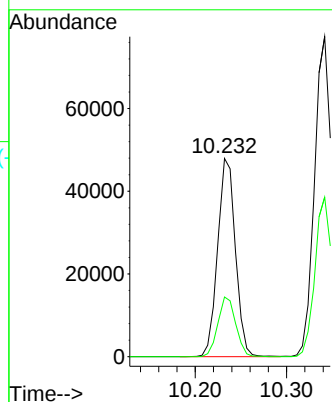
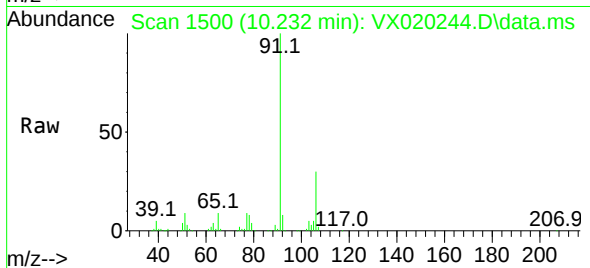




#67
Ethyl Benzene
Concen: 4.00 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

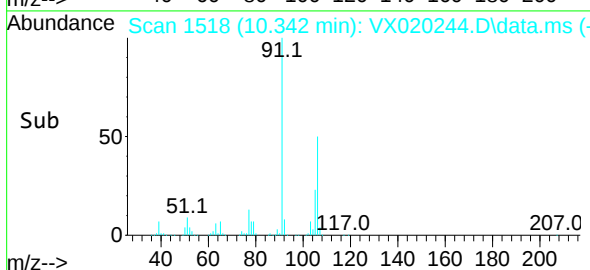
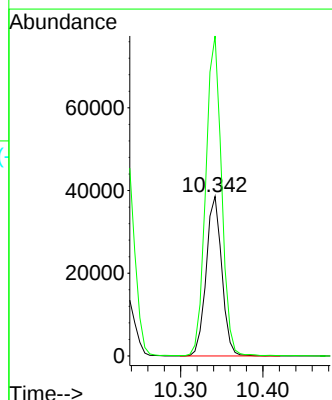
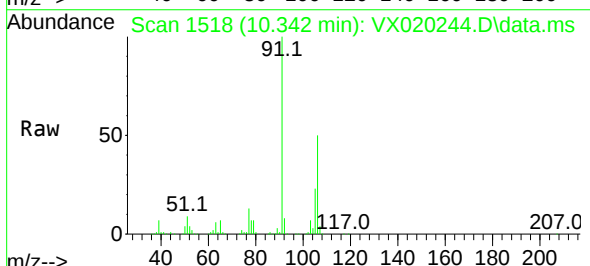
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

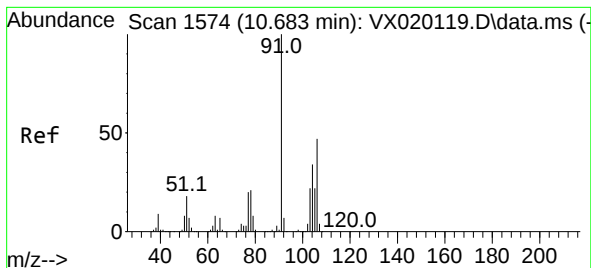
Tgt Ion: 91 Resp: 64846
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0



#68
m/p-Xylenes
Concen: 8.42 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 106 Resp: 50915
Ion Ratio Lower Upper
106 100
91 203.0 162.8 244.2





#69

o-Xylene

Concen: 3.04 ug/l

RT: 10.683 min Scan# 1574

Delta R.T. 0.000 min

Lab File: VX020244.D

Acq: 21 Dec 2020 12:56

Tgt Ion:106 Resp: 17701

Ion Ratio Lower Upper

106 100

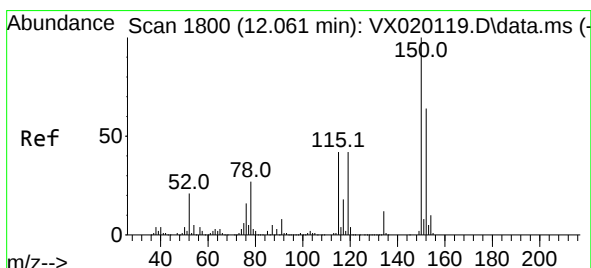
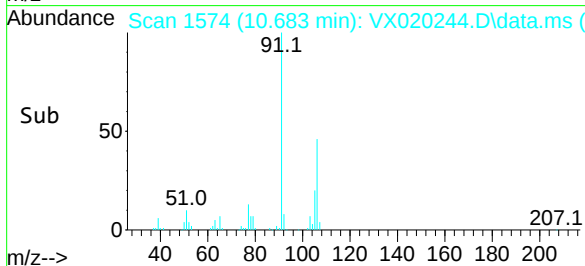
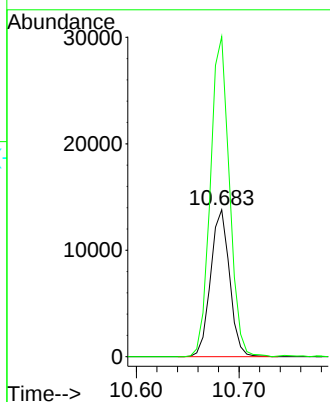
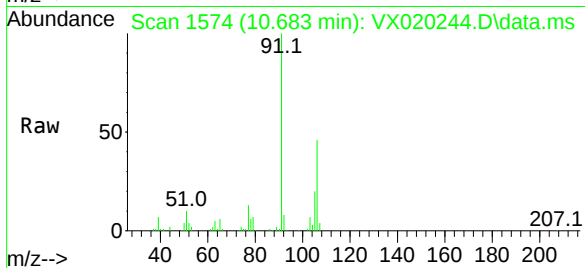
91 218.9 108.1 324.2

Instrument :

MSVOA_X

ClientSampleId :

GROUNDWATERDL



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.061 min Scan# 1800

Delta R.T. -0.000 min

Lab File: VX020244.D

Acq: 21 Dec 2020 12:56

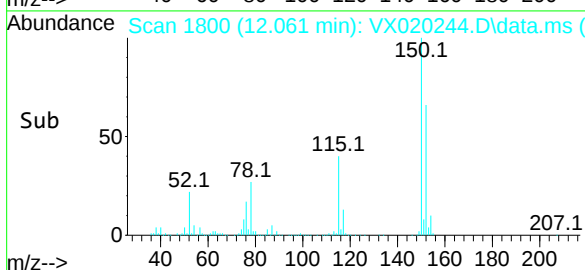
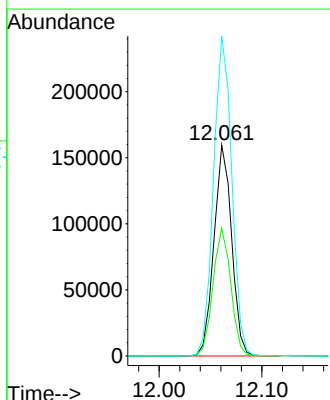
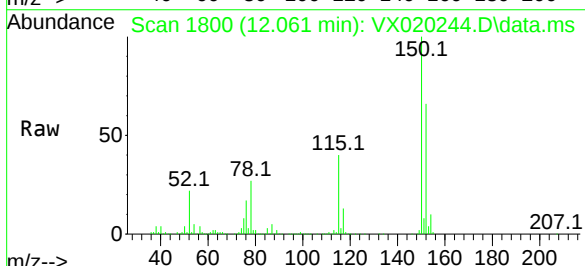
Tgt Ion:152 Resp: 190749

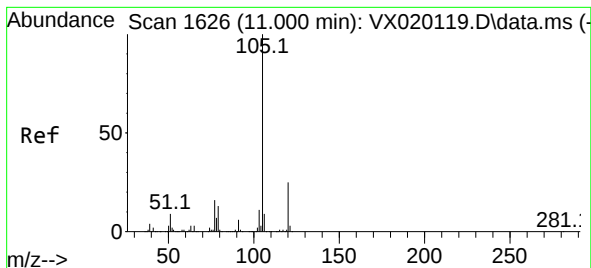
Ion Ratio Lower Upper

152 100

115 61.0 41.1 123.3

150 156.4 0.0 349.0





#73

Isopropylbenzene

Concen: 0.66 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. 0.000 min

Lab File: VX020244.D

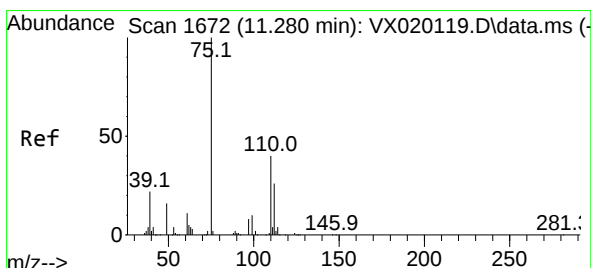
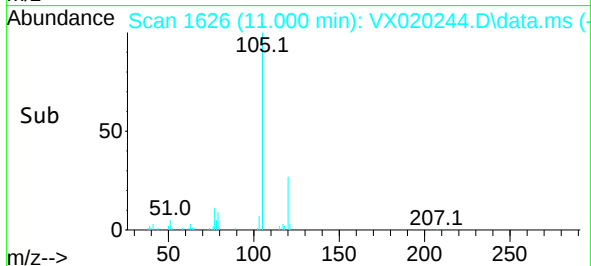
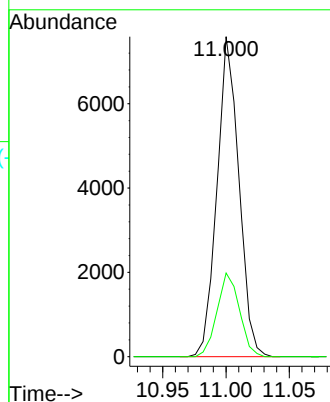
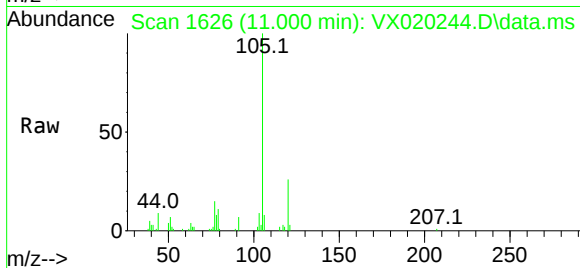
Acq: 21 Dec 2020 12:56

Tgt Ion:105 Resp: 9103

Ion Ratio Lower Upper

105 100

120 26.8 13.2 39.6



#76

1,2,3-Trichloropropane

Concen: 21.09 ug/l

RT: 11.122 min Scan# 1646

Delta R.T. -0.158 min

Lab File: VX020244.D

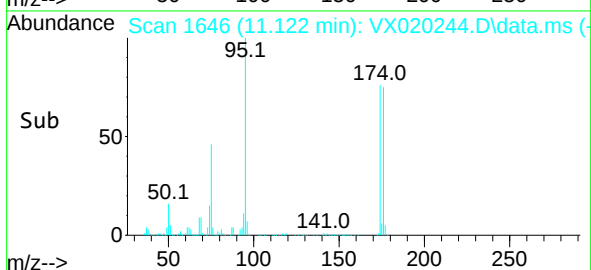
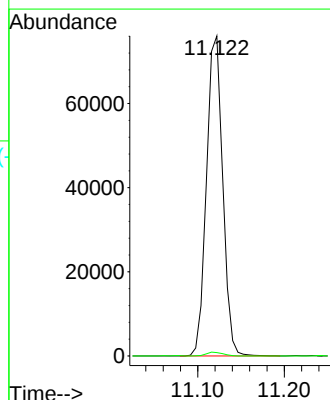
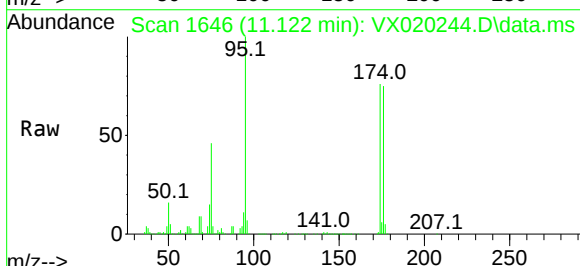
Acq: 21 Dec 2020 12:56

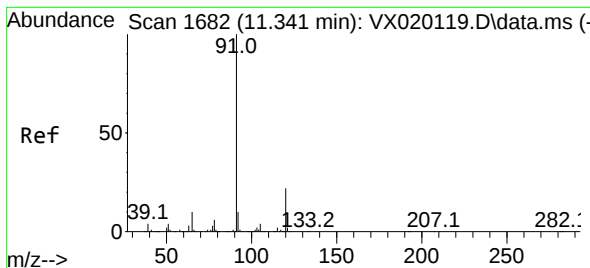
Tgt Ion: 75 Resp: 99100

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#

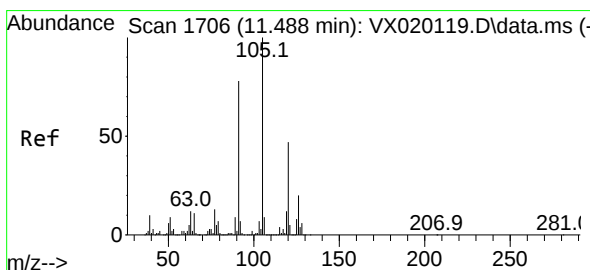
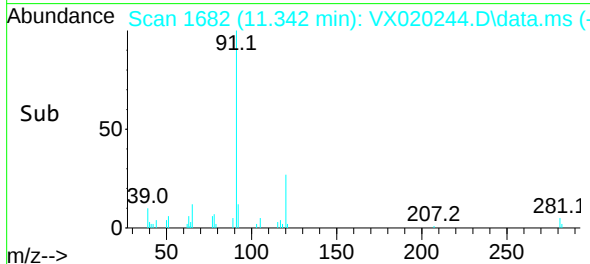
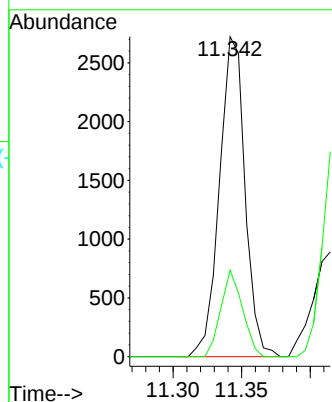
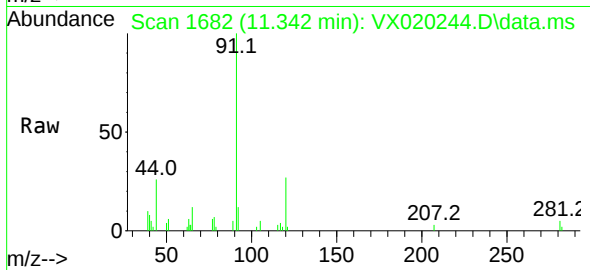




#78
n-propylbenzene
Concen: 0.22 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

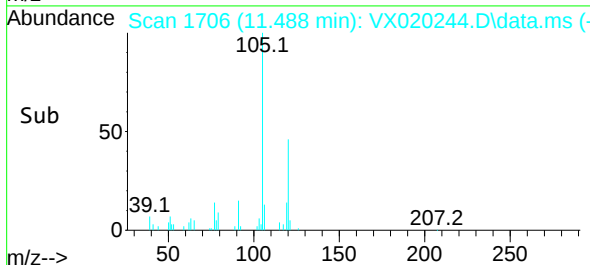
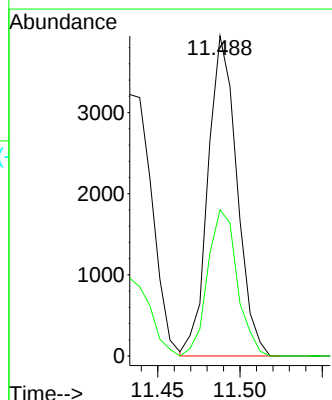
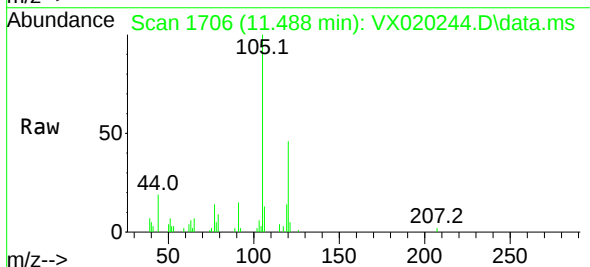
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

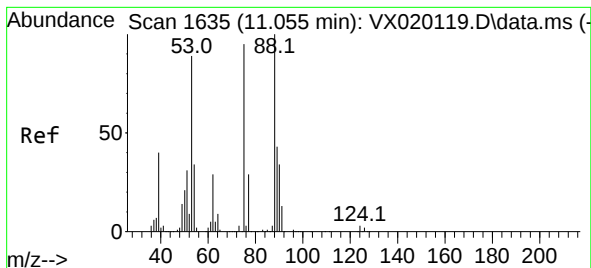
Tgt Ion: 91 Resp: 3526
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5



#80
1,3,5-Trimethylbenzene
Concen: 0.41 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 105 Resp: 4821
Ion Ratio Lower Upper
105 100
120 46.5 23.8 71.5

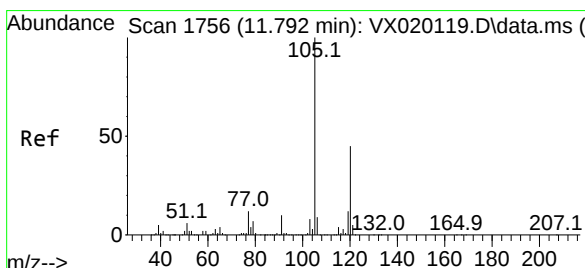
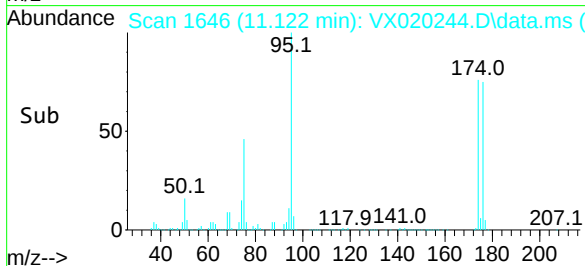
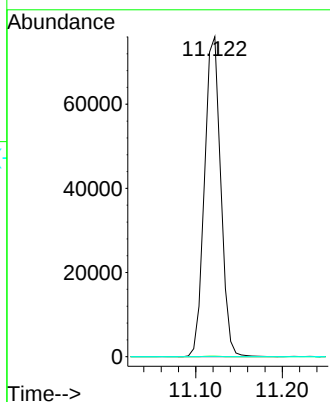
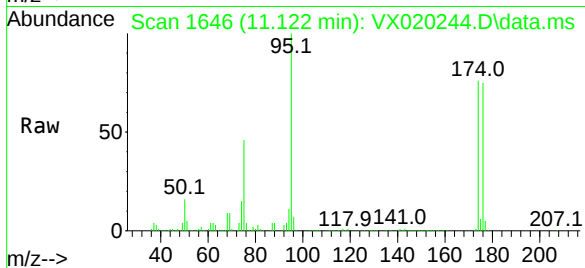




#81
trans-1,4-Dichloro-2-butene
Concen: 62.57 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.067 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

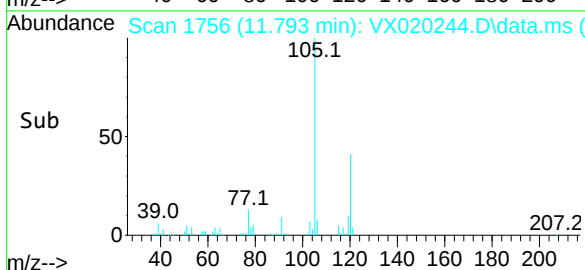
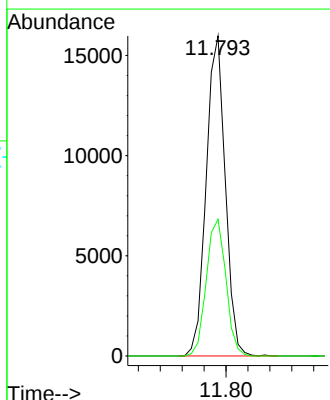
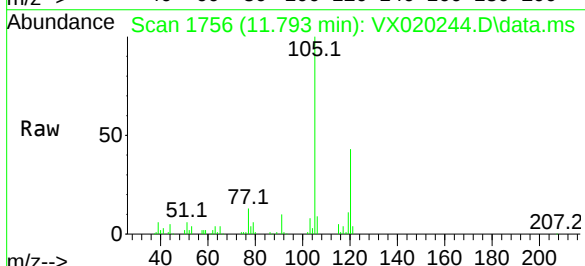
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

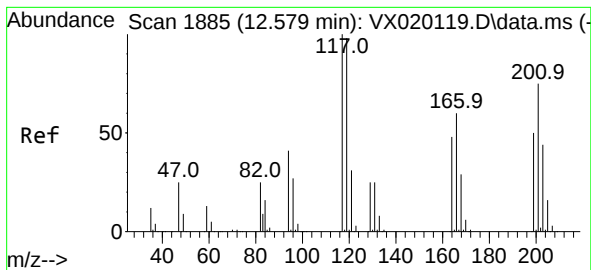
Tgt Ion: 75 Resp: 99100
Ion Ratio Lower Upper
75 100
53 0.1 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 1.63 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion: 105 Resp: 19268
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

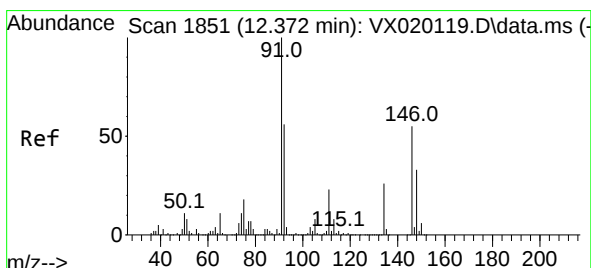
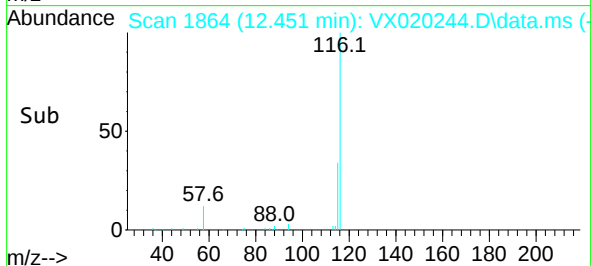
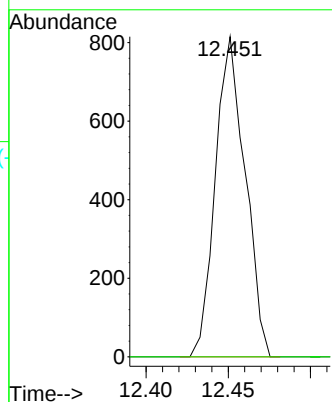
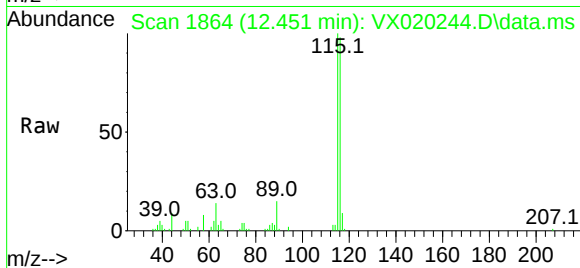




#90
Hexachloroethane
Concen: 0.50 ug/l
RT: 12.451 min Scan# 1864
Delta R.T. -0.128 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

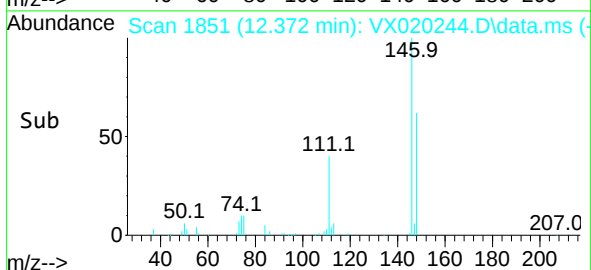
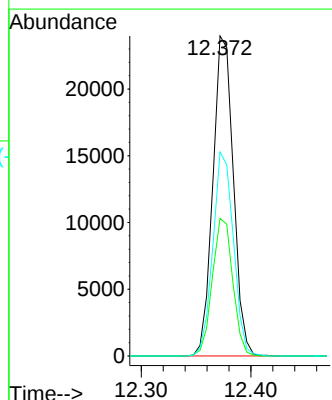
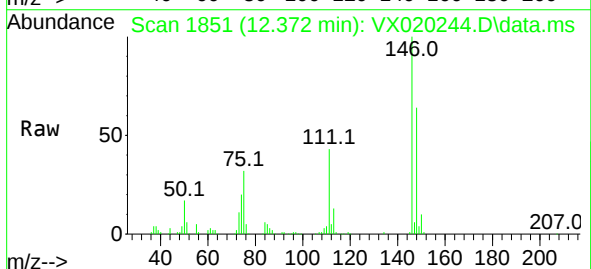
Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

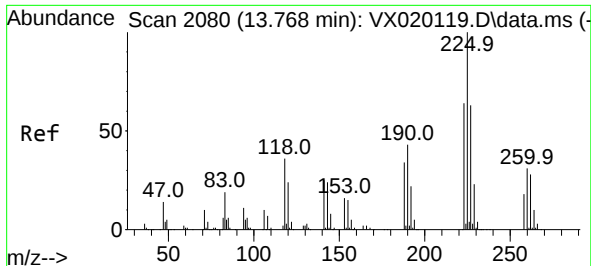
Tgt Ion:117 Resp: 1026
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#91
1,2-Dichlorobenzene
Concen: 4.81 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion:146 Resp: 31141
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 64.0 31.9 95.5

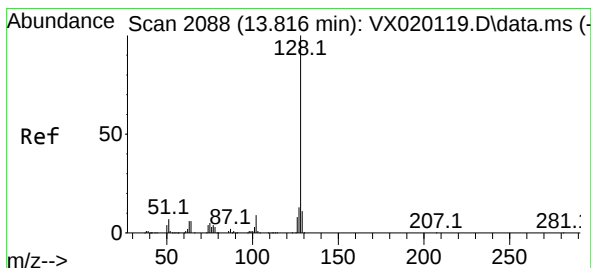
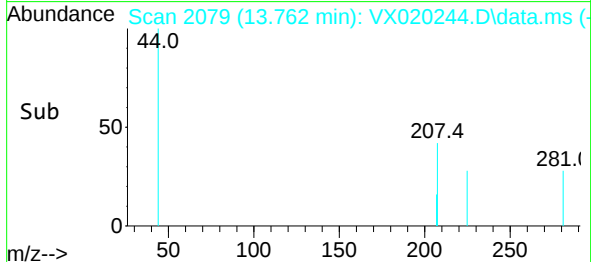
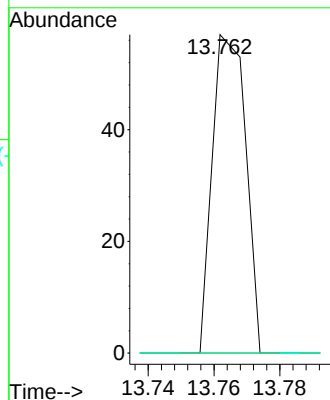
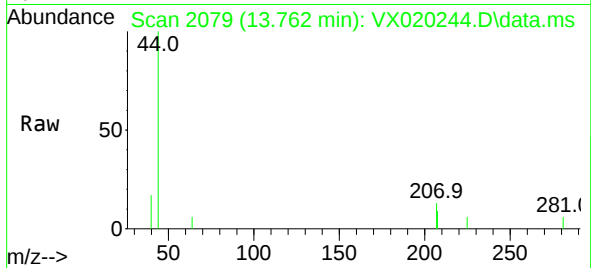




#94
Hexachlorobutadiene
Concen: 2.67 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Instrument :
MSVOA_X
ClientSampleId :
GROUNDWATERDL

Tgt Ion:225 Resp: 40
Ion Ratio Lower Upper
225 100
223 0.0 31.1 93.2#
227 0.0 31.6 95.0#



#95
Naphthalene
Concen: 6.35 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020244.D
Acq: 21 Dec 2020 12:56

Tgt Ion:128 Resp: 83744
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.2 8.8 13.2

