

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121720\
 Data File : VX020098.D
 Acq On : 17 Dec 2020 04:44
 Operator : JC/MD
 Sample : L5113-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS1

Quant Time: Dec 17 06:09:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 04 15:32:53 2020
 Response via : Initial Calibration

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

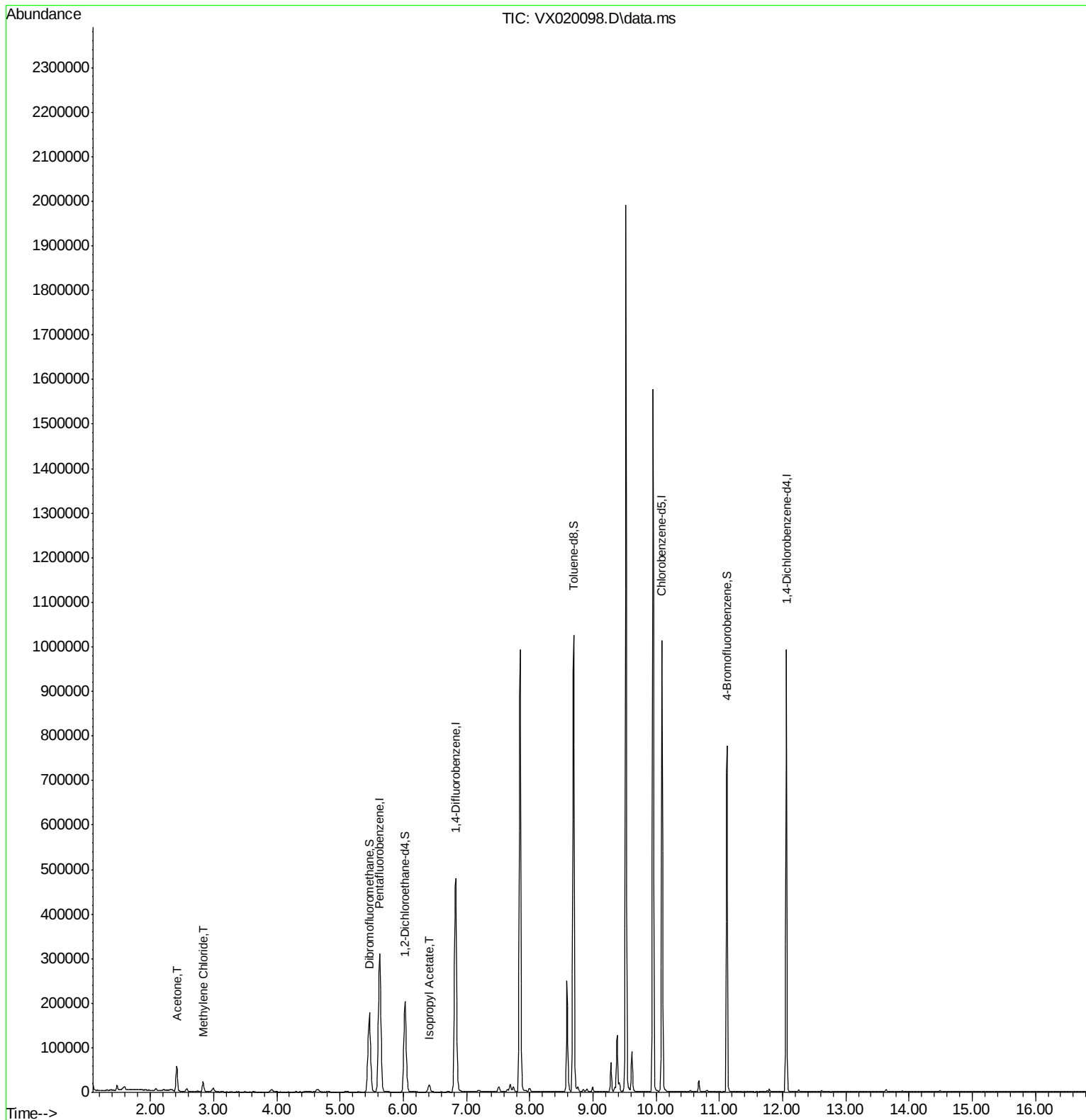
Internal Standards						
1) Pentafluorobenzene	5.629	168	299244	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	491935	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	466872	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	201940	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	193763	49.27	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 98.54%			
35) Dibromofluoromethane	5.458	113	156552	49.24	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.48%			
50) Toluene-d8	8.696	98	618217	50.93	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.86%			
62) 4-Bromofluorobenzene	11.122	95	213940	46.31	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.62%			
Target Compounds						
16) Acetone	2.416	43	58471	39.55	ug/l	100
20) Methylene Chloride	2.837	84	11135	1.93	ug/l	97
43) Isopropyl Acetate	6.409	43	20390	2.79	ug/l	99

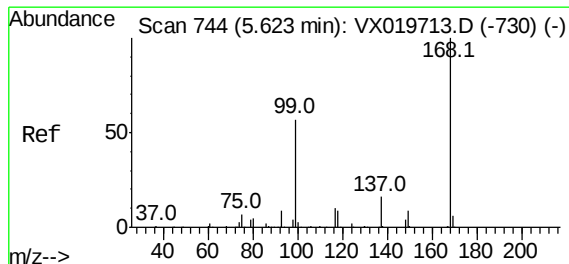
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX121720\
Data File : VX020098.D
Acq On : 17 Dec 2020 04:44
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Sample : L5113-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS1

Quant Time: Dec 17 06:09:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

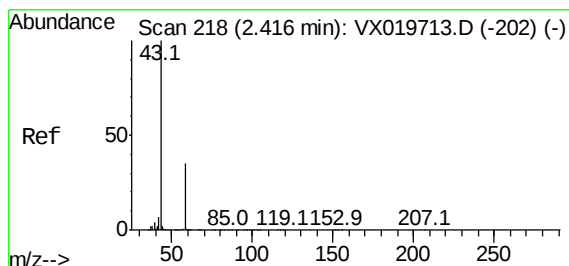
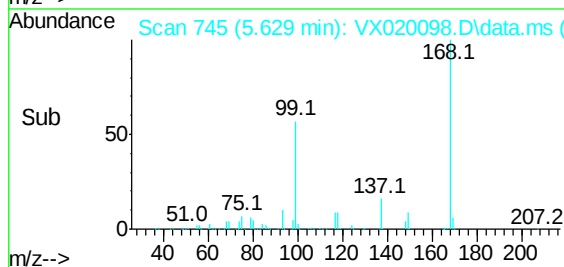
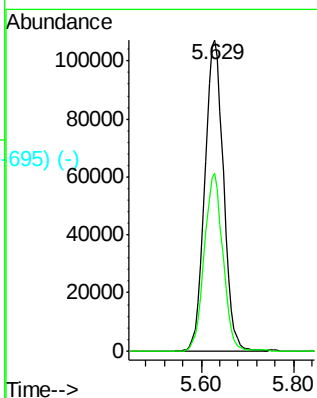
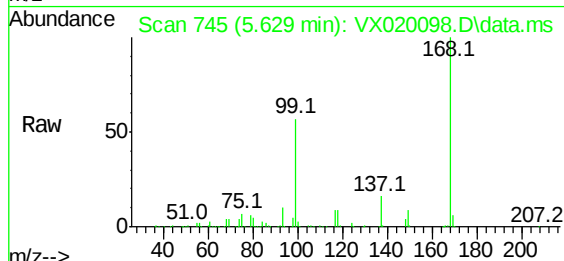




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

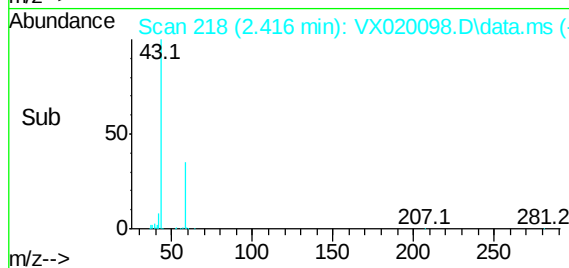
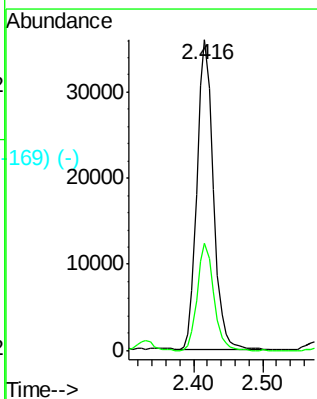
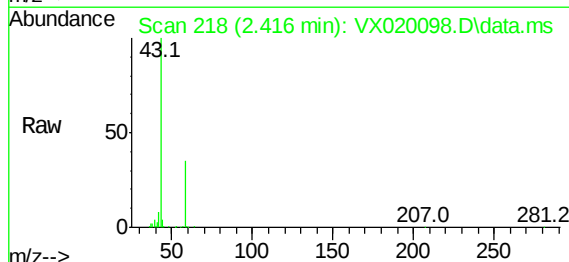
Instrument :
MSVOA_X
ClientSampleId :
SS1

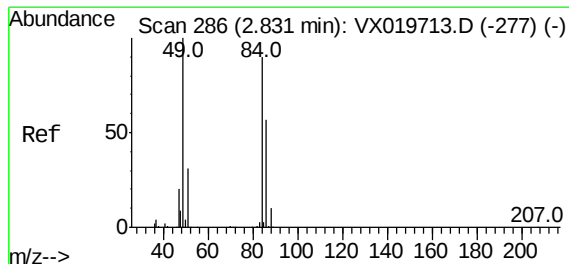
Tgt Ion:168 Resp: 299244
Ion Ratio Lower Upper
168 100
99 57.2 45.8 68.6



#16
Acetone
Concen: 39.55 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

Tgt Ion: 43 Resp: 58471
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8



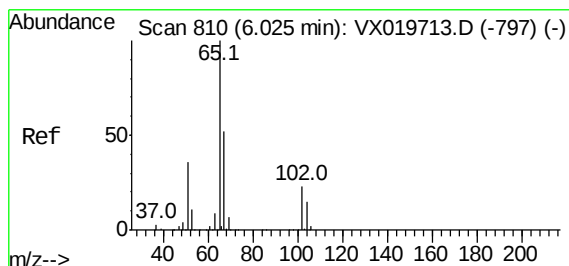
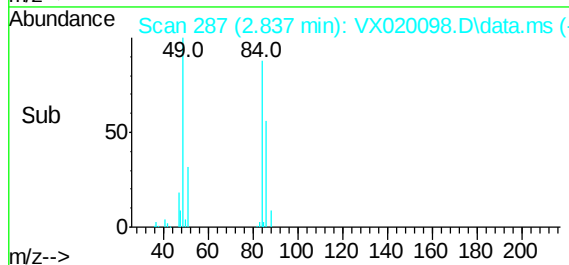
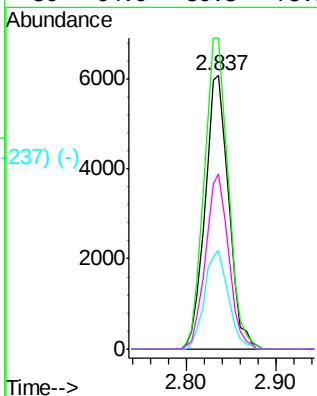
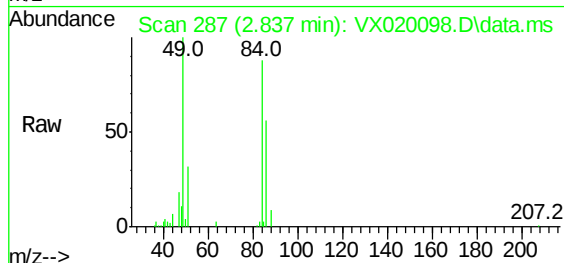


#20
Methylene Chloride
Concen: 1.93 ug/l
RT: 2.837 min Scan# 287
Delta R.T. 0.007 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

Instrument :
MSVOA_X
ClientSampleId :
SS1

Tgt Ion: 84 Resp: 11135

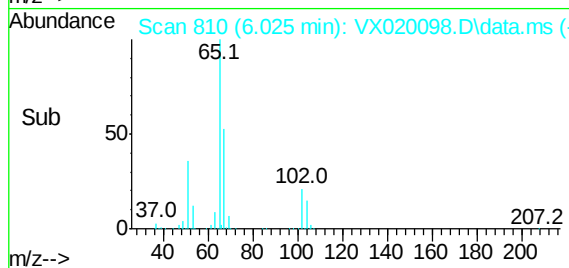
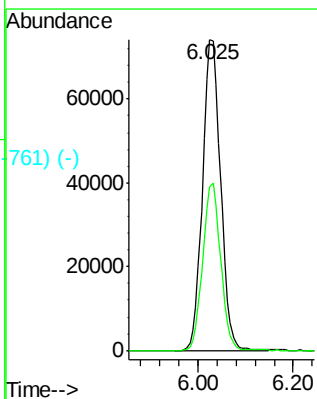
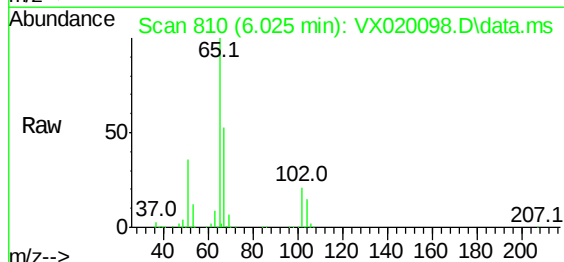
Ion	Ratio	Lower	Upper
84	100		
49	113.5	88.6	132.8
51	36.1	27.0	40.6
86	64.0	50.3	75.5

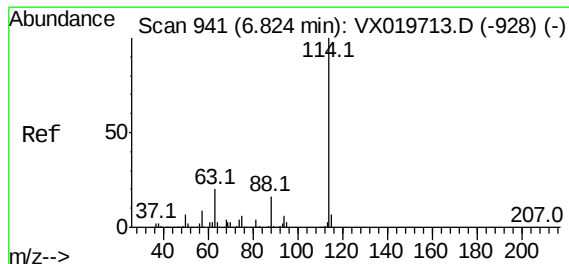


#33
1,2-Dichloroethane-d4
Concen: 49.27 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

Tgt Ion: 65 Resp: 193763

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.4

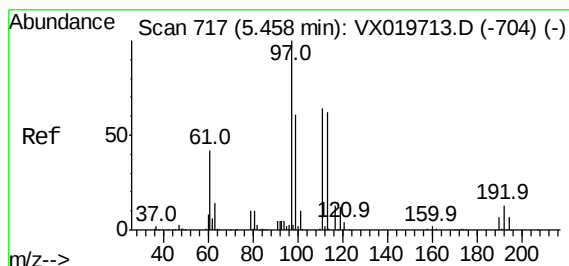
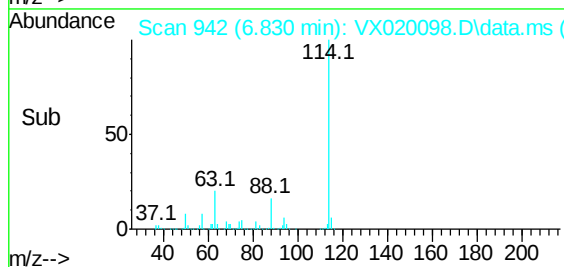
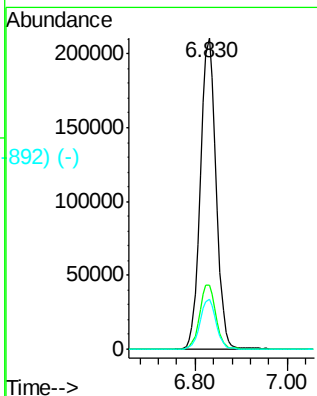
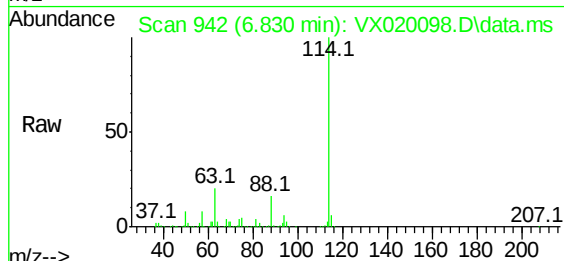




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

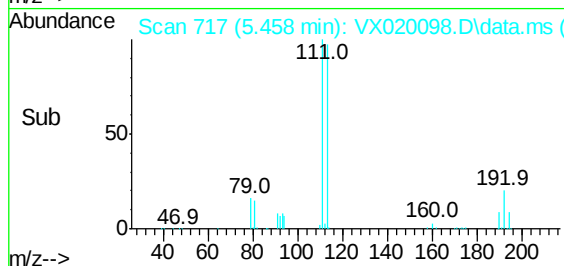
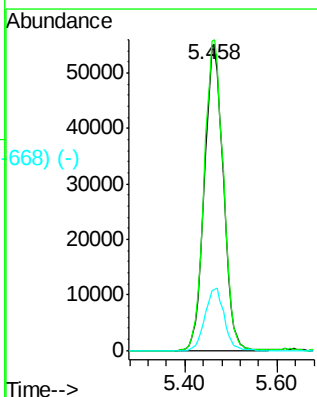
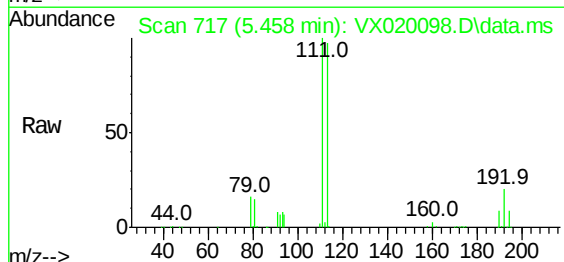
Instrument :
MSVOA_X
ClientSampleId :
SS1

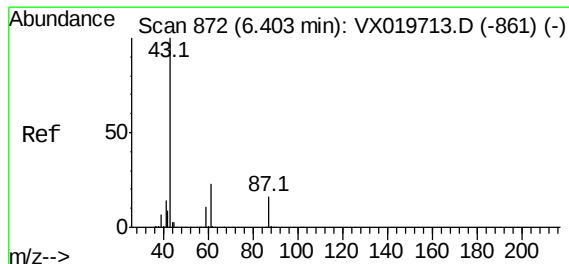
Tgt Ion:	114	Resp:	491935
Ion Ratio	Lower	Upper	
114	100		
63	20.3	0.0	40.8
88	16.1	0.0	32.8



#35
Dibromofluoromethane
Concen: 49.24 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

Tgt Ion:	113	Resp:	156552
Ion Ratio	Lower	Upper	
113	100		
111	103.0	81.9	122.9
192	20.4	16.7	25.1

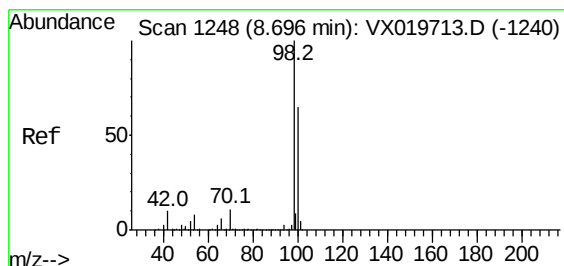
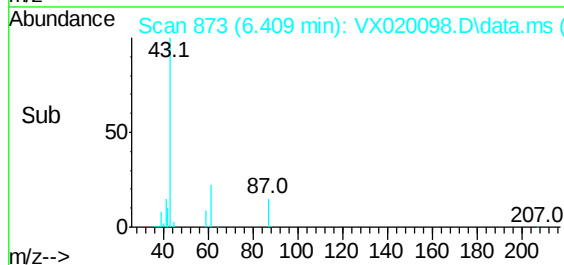
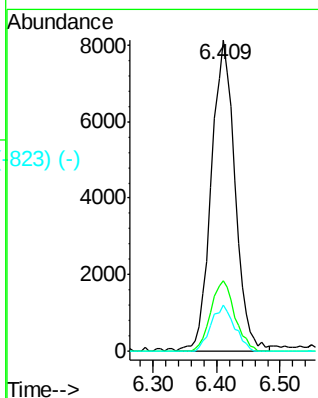
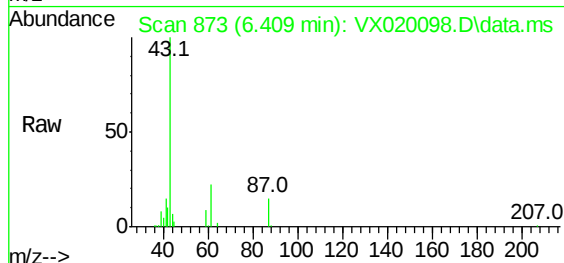




#43
Isopropyl Acetate
Concen: 2.79 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

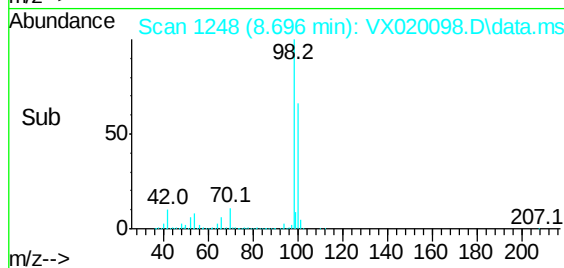
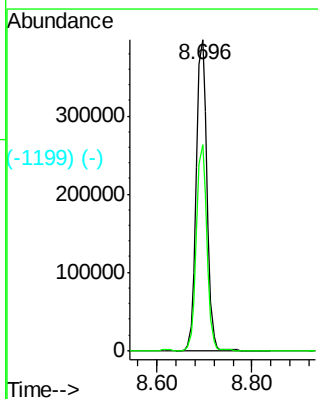
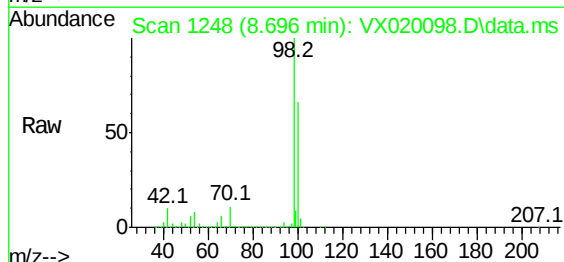
Instrument :
MSVOA_X
ClientSampleId :
SS1

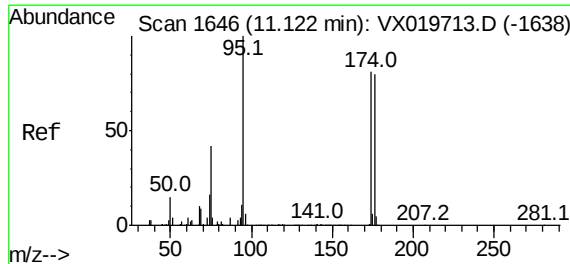
Tgt Ion:	43	Resp:	20390
Ion	Ratio	Lower	Upper
43	100		
61	22.6	18.2	27.4
87	14.4	12.5	18.7



#50
Toluene-d8
Concen: 50.93 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

Tgt Ion:	98	Resp:	618217
Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.9	77.9

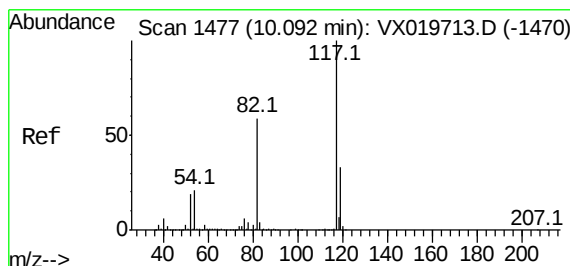
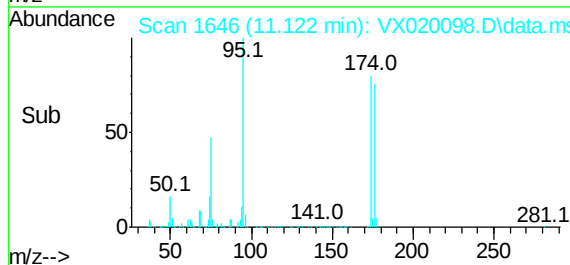
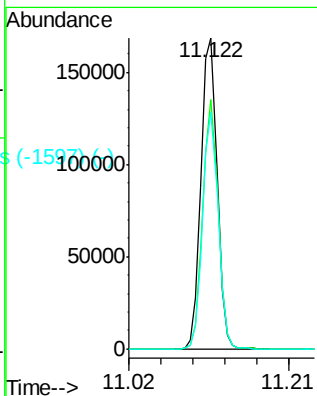
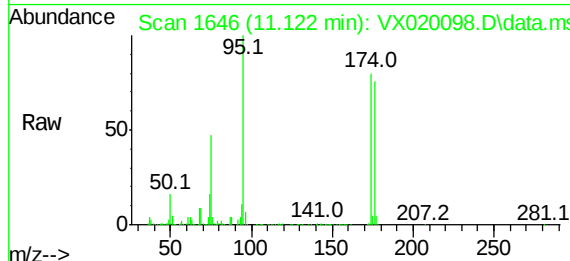




(#62)
4-Bromofluorobenzene
Concen: 46.31 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

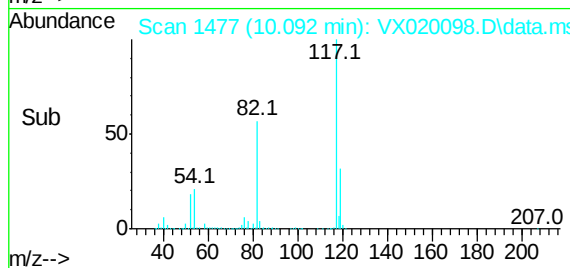
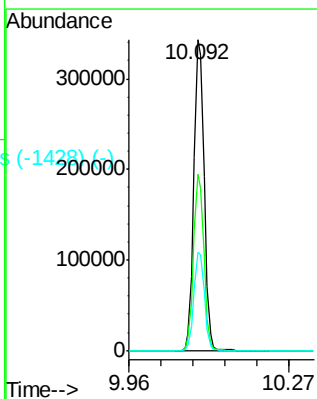
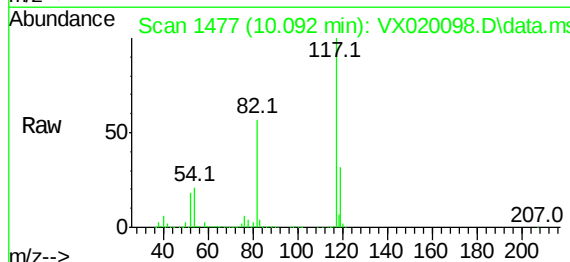
Instrument :
MSVOA_X
ClientSampleId :
SS1

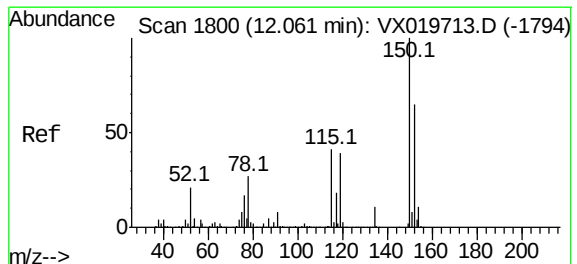
Tgt Ion:	95	Resp:	213940
Ion Ratio	Lower	Upper	
95	100		
174	76.3	0.0	154.6
176	73.3	0.0	155.8



(#63)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020098.D
Acq: 17 Dec 2020 04:44

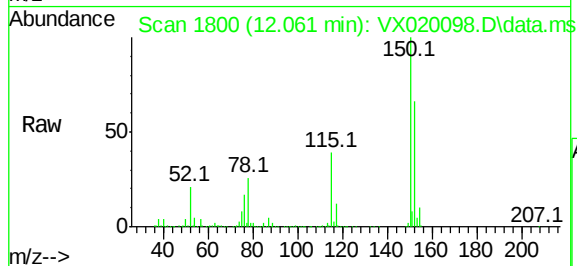
Tgt Ion:	117	Resp:	466872
Ion Ratio	Lower	Upper	
117	100		
82	56.9	47.4	71.2
119	31.6	26.6	39.8





1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX020098.D
 Acq: 17 Dec 2020 04:44

Instrument :
 MSVOA_X
 ClientSampleId :
 SS1



Tgt Ion:	152	Resp:	201940
Ion Ratio	Lower	Upper	
152	100		
115	60.5	41.1	123.3
150	154.5	0.0	349.0

