

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020421\
 Data File : VX020860.D
 Acq On : 04 Feb 2021 13:01
 Operator : JC/MD
 Sample : M1319-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW6-GW-258-260

Quant Time: Feb 05 01:38:14 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

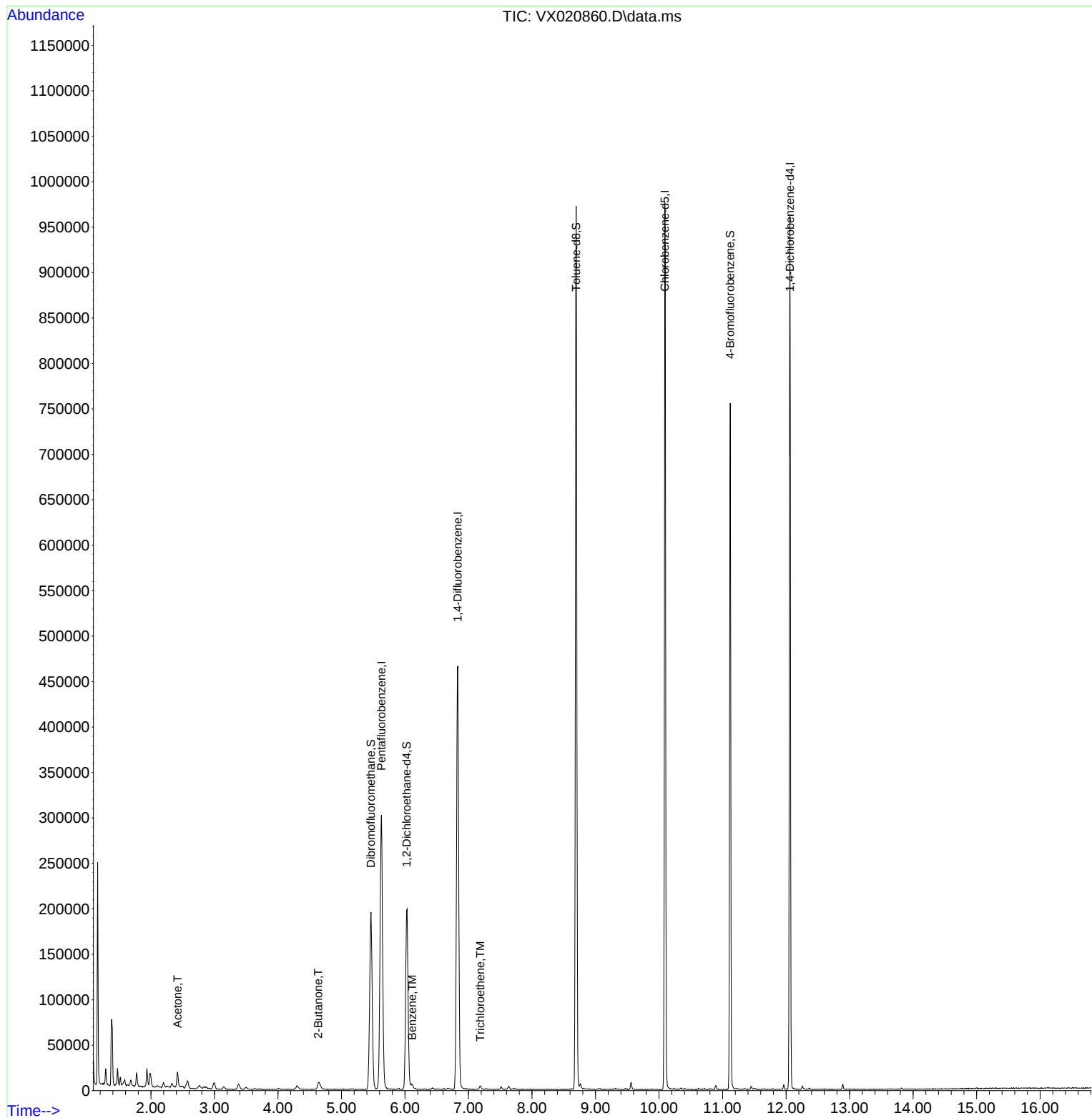
Internal Standards						
1) Pentafluorobenzene	5.629	168	281513	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	478597	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	461603	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	194260	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	191025	49.75	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.50%
35) Dibromofluoromethane	5.464	113	166989	50.94	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.88%
50) Toluene-d8	8.695	98	588575	48.97	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.94%
62) 4-Bromofluorobenzene	11.122	95	202980	43.49	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	86.98%
Target Compounds						
					Qvalue	
16) Acetone	2.416	43	17812	12.23	ug/l	96
25) 2-Butanone	4.635	43	7161	3.14	ug/l #	83
40) Benzene	6.111	78	5653	0.40	ug/l #	84
44) Trichloroethene	7.184	130	1632	0.43	ug/l	94

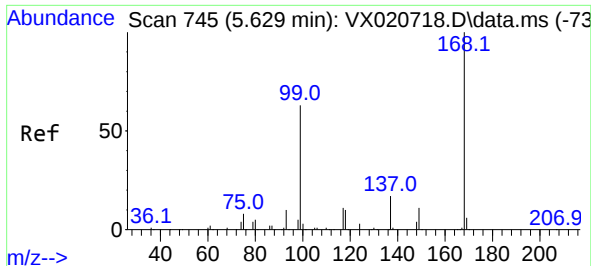
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020421\
Data File : VX020860.D
Acq On : 04 Feb 2021 13:01
Operator : JC/MD
Sample : M1319-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

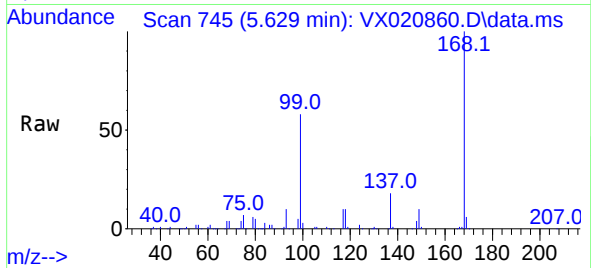
Quant Time: Feb 05 01:38:14 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:38:15 2021
Response via : Initial Calibration



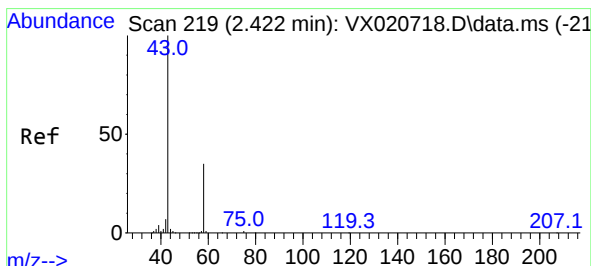
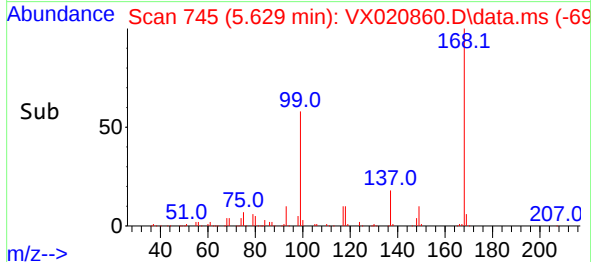
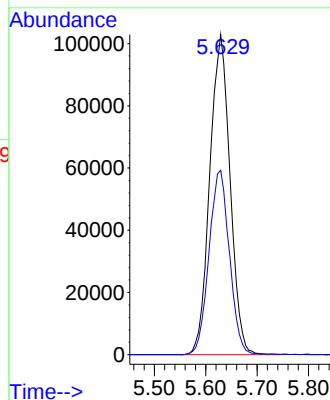


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

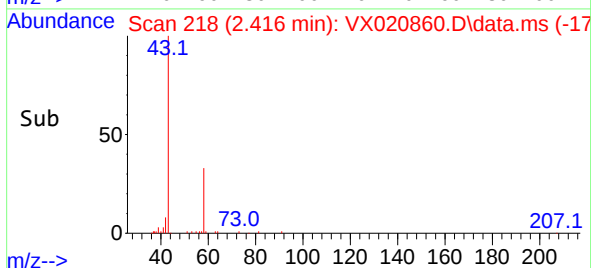
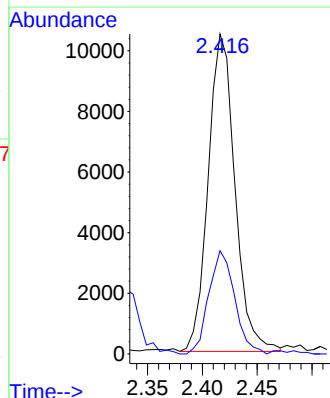
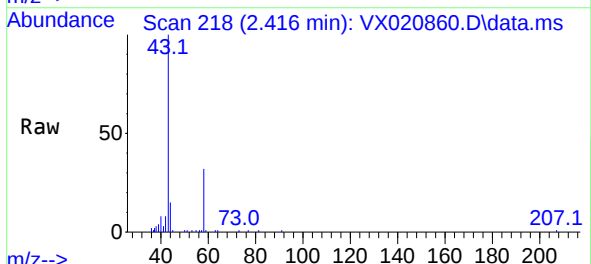


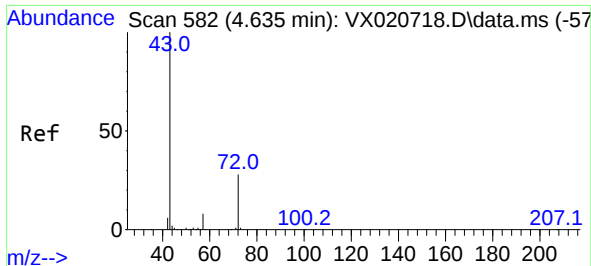
Tgt Ion:168 Resp: 281513
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



#16
Acetone
Concen: 12.23 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Tgt Ion: 43 Resp: 17812
Ion Ratio Lower Upper
43 100
58 32.5 27.8 41.8

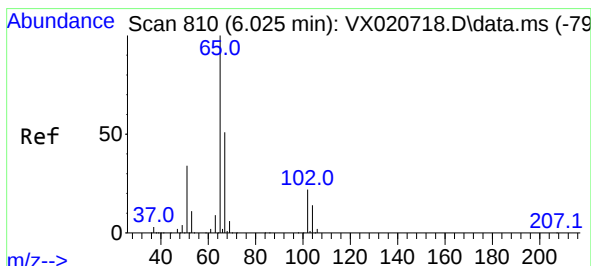
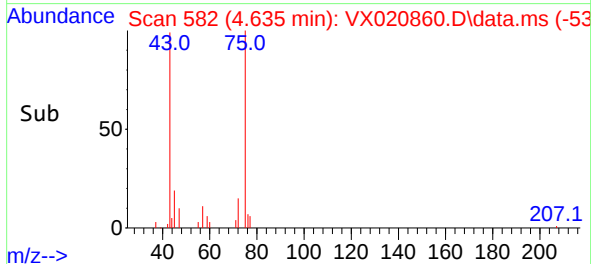
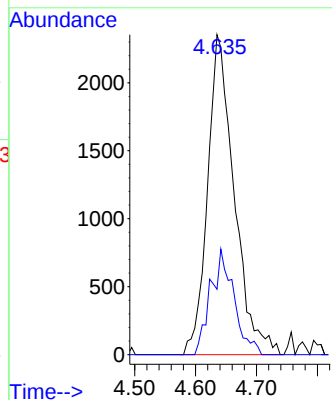
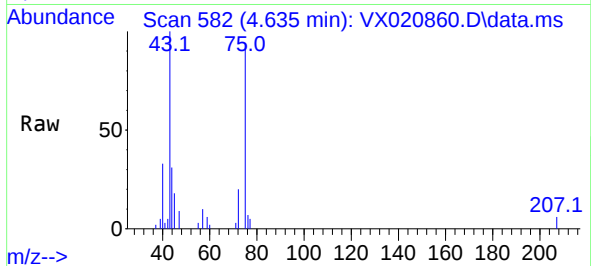




#25
2-Butanone
Concen: 3.14 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

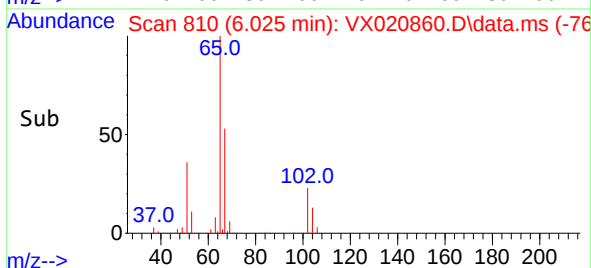
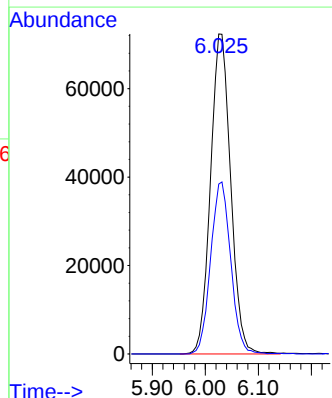
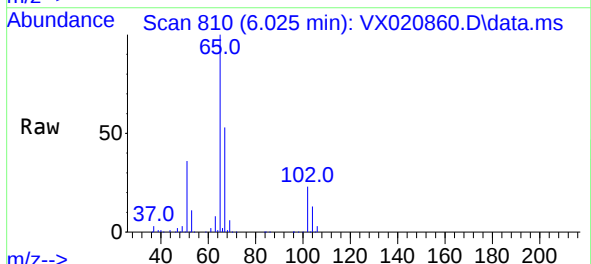
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

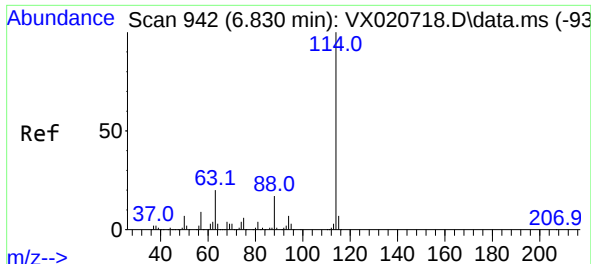
Tgt Ion: 43 Resp: 7161
Ion Ratio Lower Upper
43 100
72 20.4 23.7 35.5#



#33
1,2-Dichloroethane-d4
Concen: 49.75 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

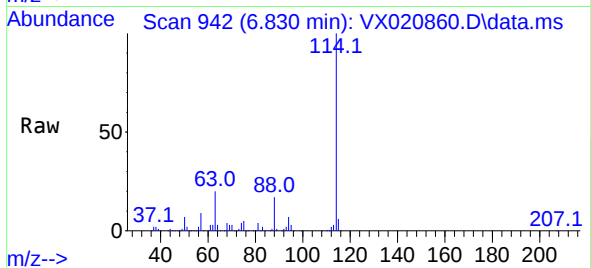
Tgt Ion: 65 Resp: 191025
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4



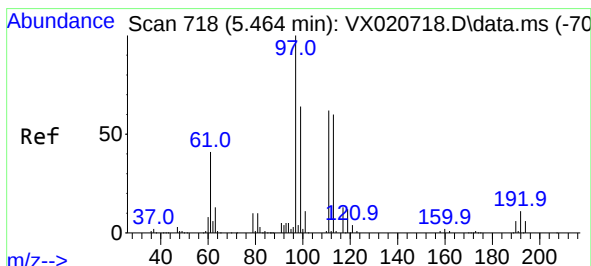
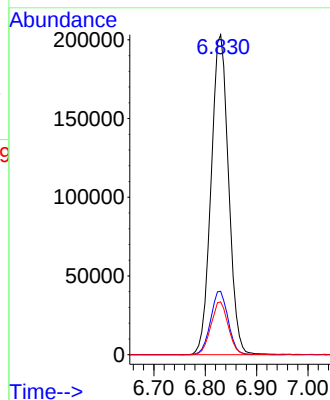
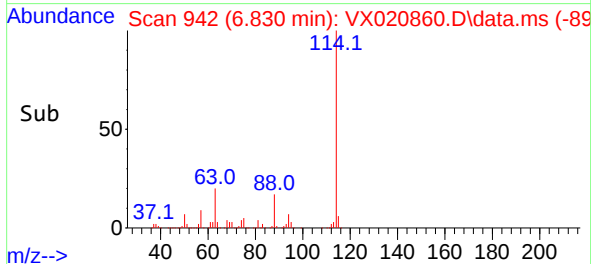


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

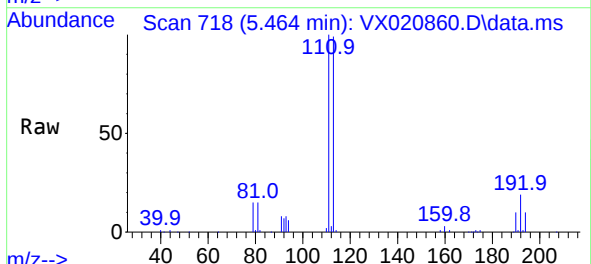
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260



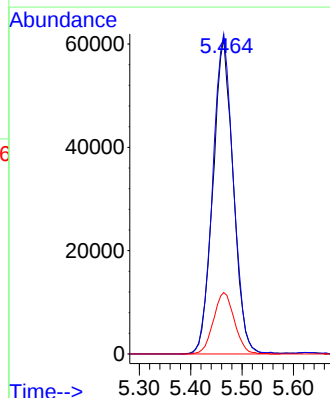
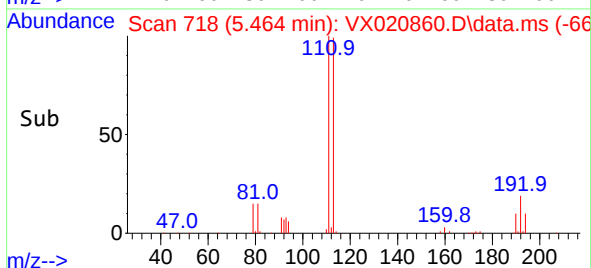
Tgt Ion:114 Resp: 478597
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.5 0.0 32.8

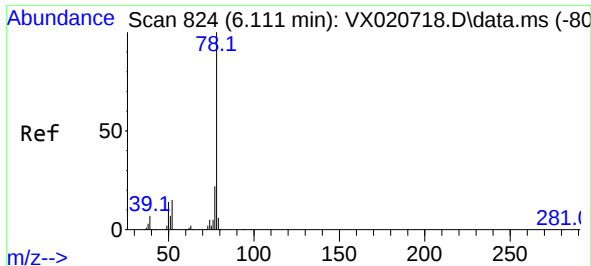


#35
Dibromofluoromethane
Concen: 50.94 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01



Tgt Ion:113 Resp: 166989
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 20.1 16.7 25.1

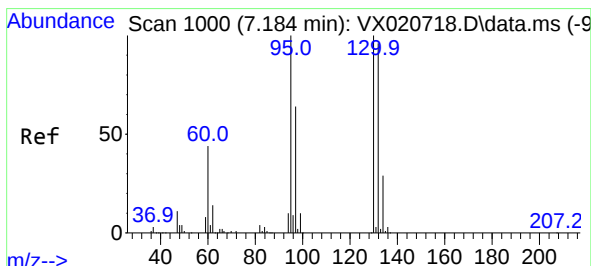
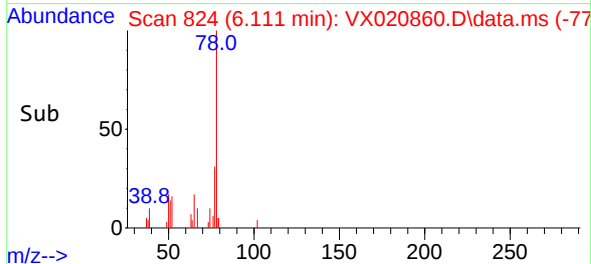
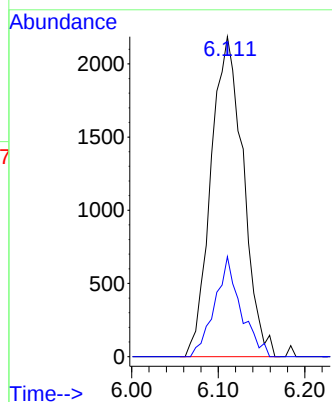
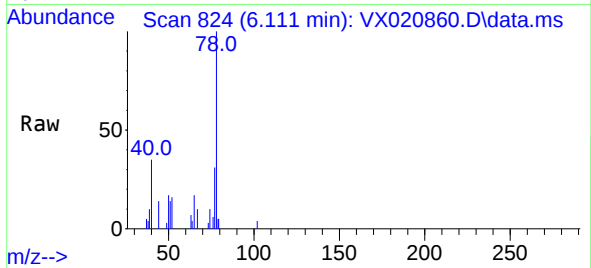




#40
Benzene
Concen: 0.40 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

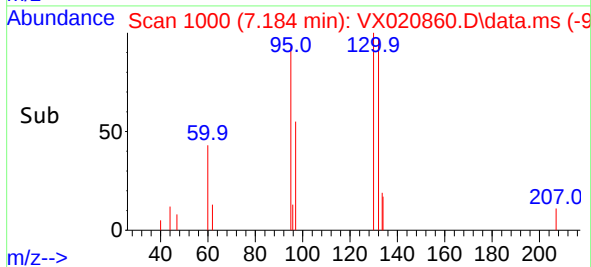
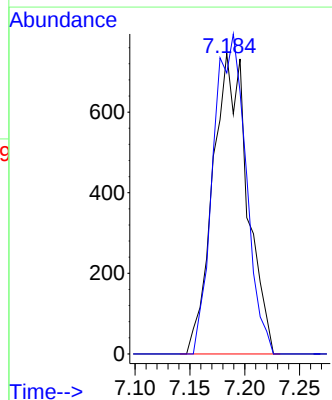
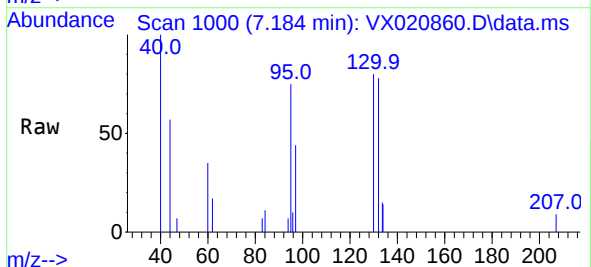
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

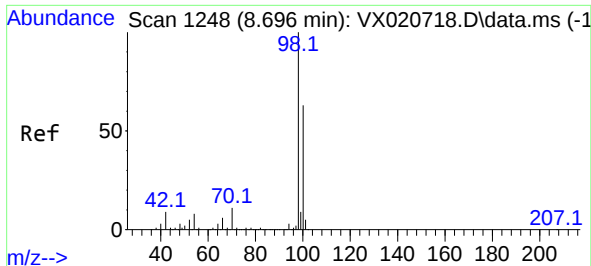
Tgt Ion: 78 Resp: 5653
Ion Ratio Lower Upper
78 100
77 31.2 18.9 28.3#



#44
Trichloroethene
Concen: 0.43 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Tgt Ion: 130 Resp: 1632
Ion Ratio Lower Upper
130 100
95 93.4 0.0 198.0

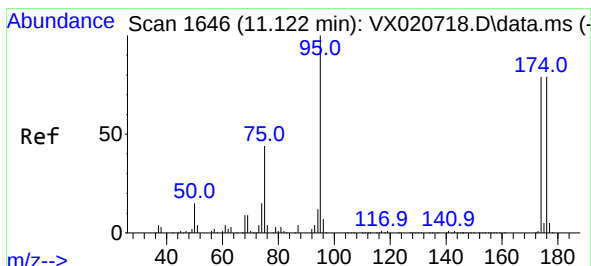
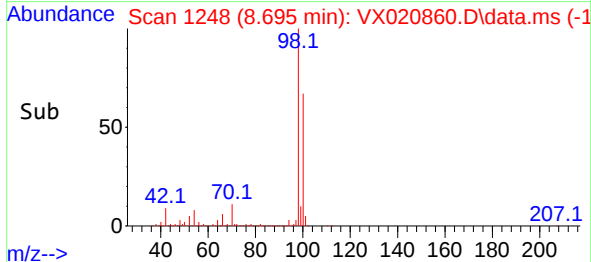
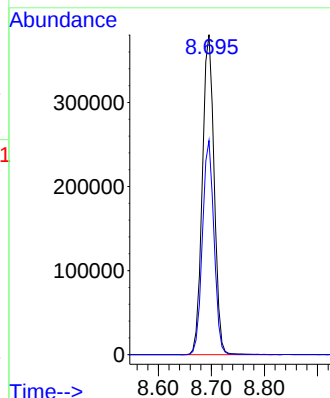
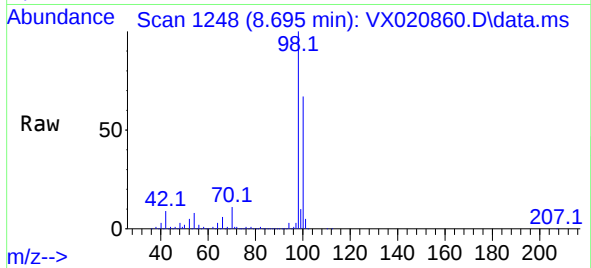




#50
Toluene-d8
Concen: 48.97 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

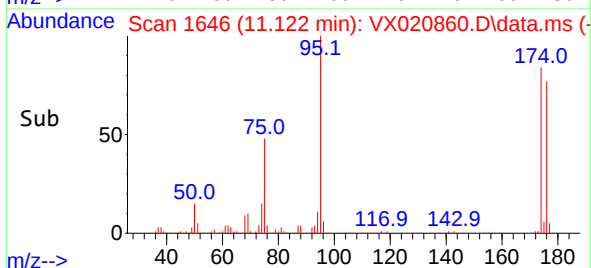
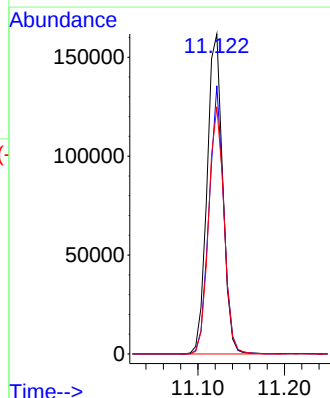
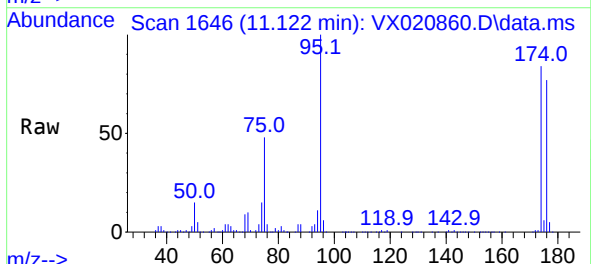
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

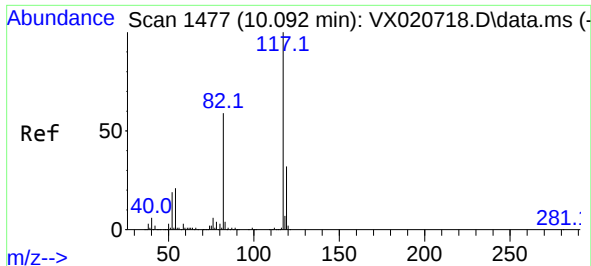
Tgt Ion: 98 Resp: 588575
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 43.49 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Tgt Ion: 95 Resp: 202980
Ion Ratio Lower Upper
95 100
174 78.4 0.0 154.6
176 76.2 0.0 155.8

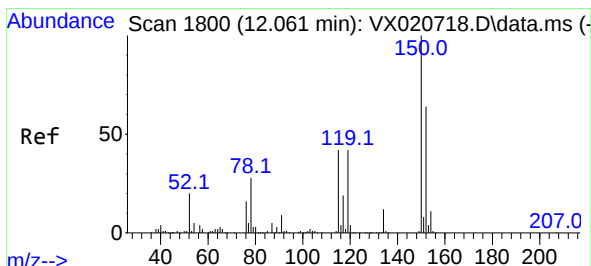
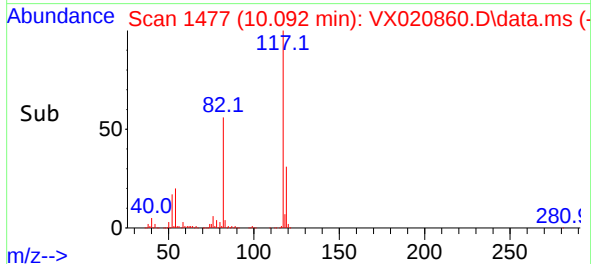
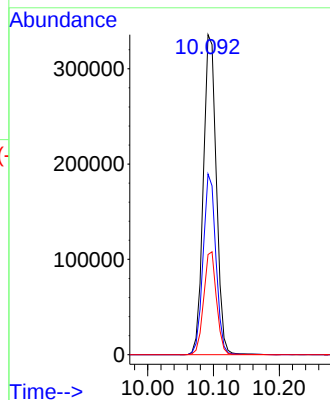
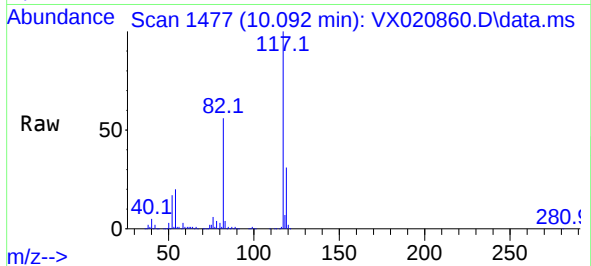




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW6-GW-258-260

Tgt Ion:	117	Resp:	461603
Ion	Ratio	Lower	Upper
117	100		
82	56.4	47.4	71.2
119	31.3	26.6	39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020860.D
Acq: 04 Feb 2021 13:01

Tgt Ion:	152	Resp:	194260
Ion	Ratio	Lower	Upper
152	100		
115	60.0	41.1	123.3
150	159.5	0.0	349.0

