

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122320\
 Data File : VX020361.D
 Acq On : 24 Dec 2020 00:51
 Operator : JC/MD
 Sample : L5094-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 49-5565(S)-121320

Quant Time: Dec 24 05:34:51 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)

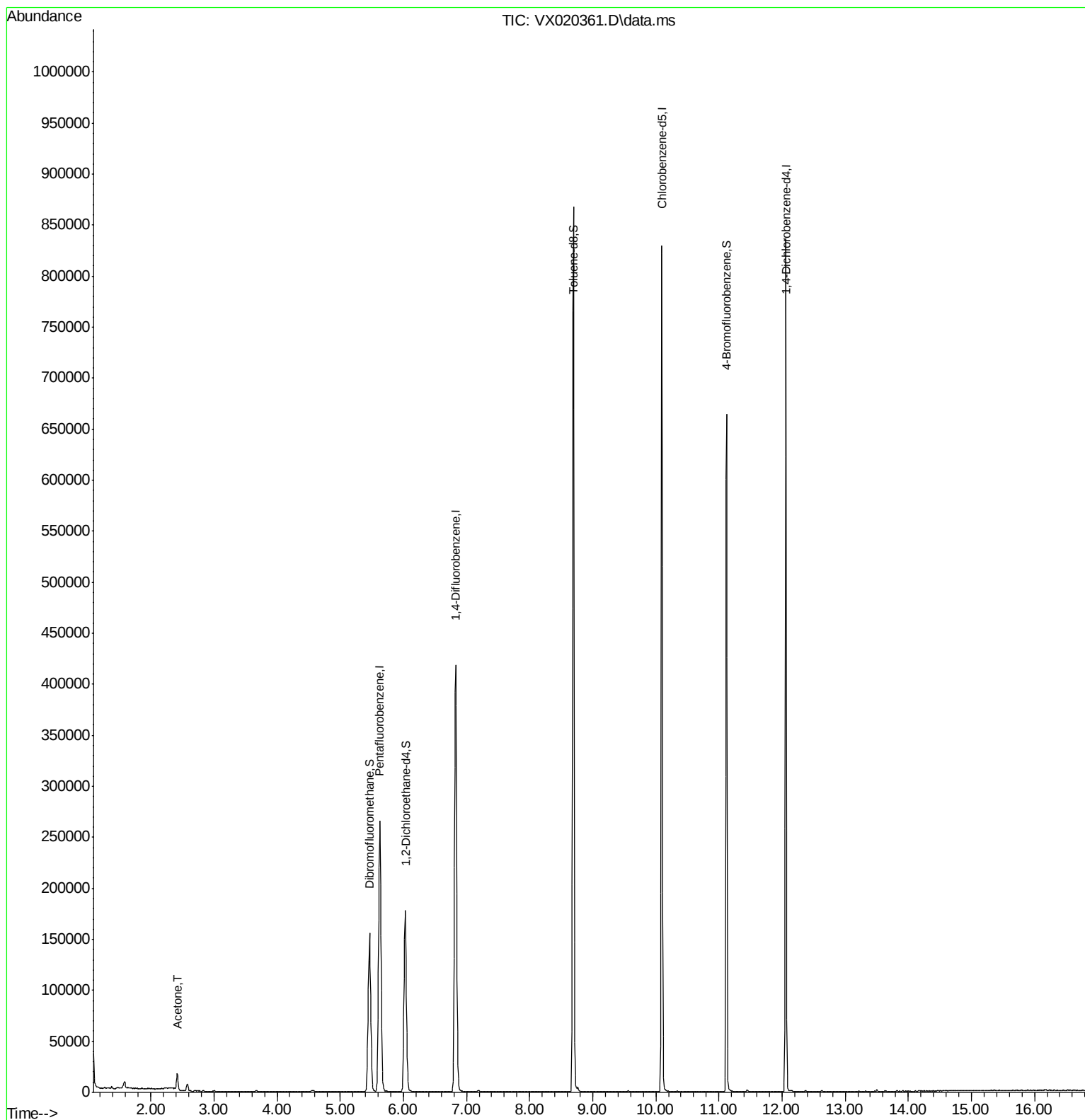
Internal Standards						
1) Pentafluorobenzene	5.629	168	246690	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	423185	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	399402	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	165641	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	170010	51.41	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	102.82%	
35) Dibromofluoromethane	5.464	113	135381	50.01	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	100.02%	
50) Toluene-d8	8.695	98	507119	48.67	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	97.34%	
62) 4-Bromofluorobenzene	11.122	95	183752	46.07	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	92.14%	
Target Compounds						Qvalue
16) Acetone	2.416	43	17111	11.35	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\ VX122320\
Data File : VX020361.D
Acq On : 24 Dec 2020 00:51
Operator : JC/MD
Sample : L5094-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
49-5565(S)-121320

Quant Time: Dec 24 05:34:51 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

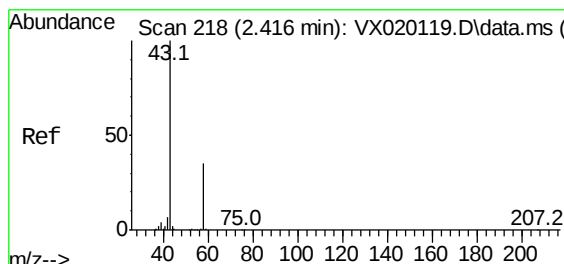
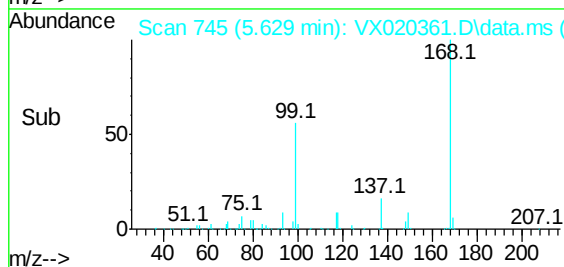
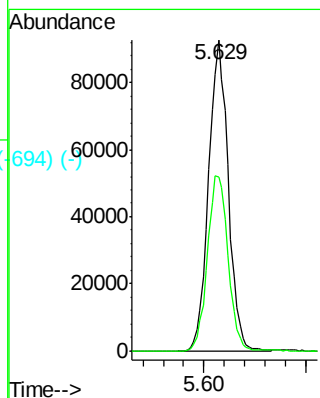
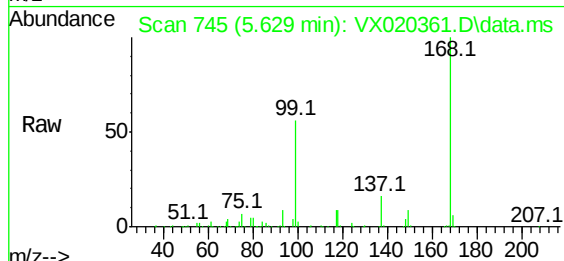




Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.629 min Scan# 745
 Delta R.T. 0.012 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

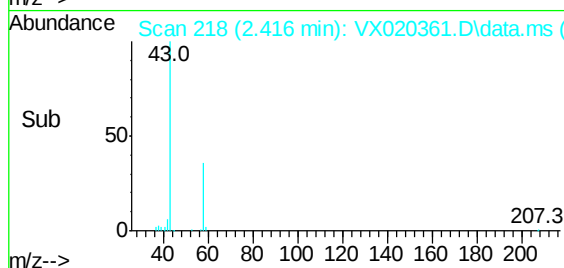
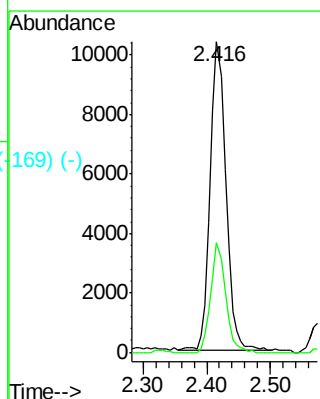
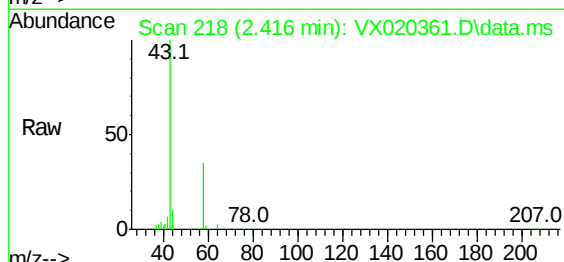
Instrument :
 MSVOA_X
 ClientSampleId :
 49-5565(S)-121320

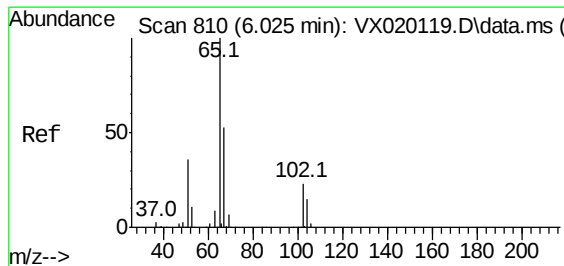
Tgt Ion: 168 Resp: 246690
 Ion Ratio Lower Upper
 168 100
 99 56.0 45.8 68.6



Acetone
 Concen: 11.35 ug/l
 RT: 2.416 min Scan# 218
 Delta R.T. 0.000 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

Tgt Ion: 43 Resp: 17111
 Ion Ratio Lower Upper
 43 100
 58 35.4 27.8 41.8



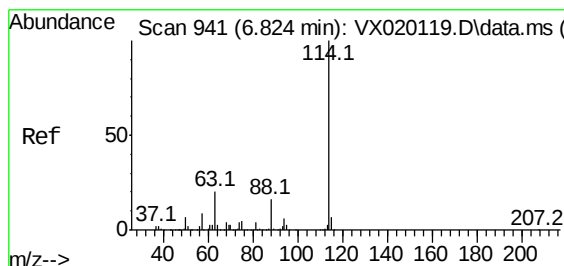
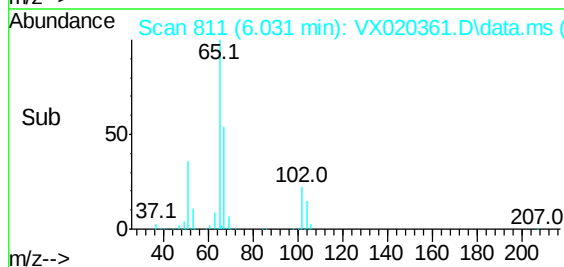
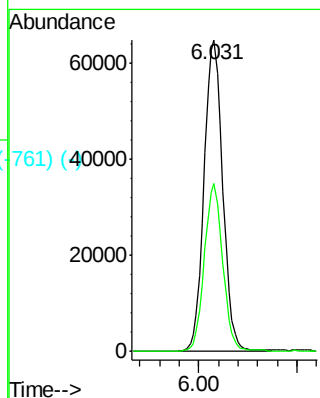
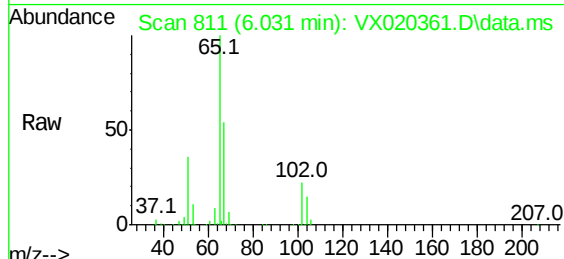


Scan 810 (6.025 min): VX020119.D\data.ms (-753)
 1,2-Dichloroethane-d4
 Concen: 51.41 ug/l
 RT: 6.031 min Scan# 811
 Delta R.T. 0.006 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

Instrument :
 MSVOA_X
 ClientSampleId :
 49-5565(S)-121320

Tgt Ion: 65 Resp: 170010

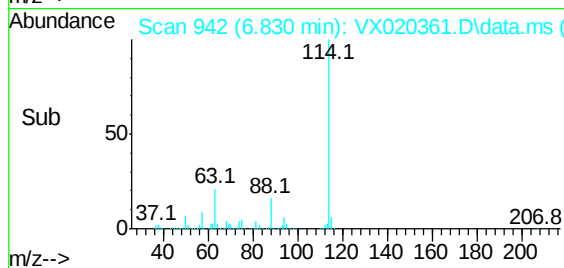
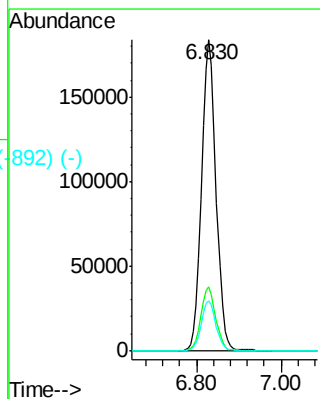
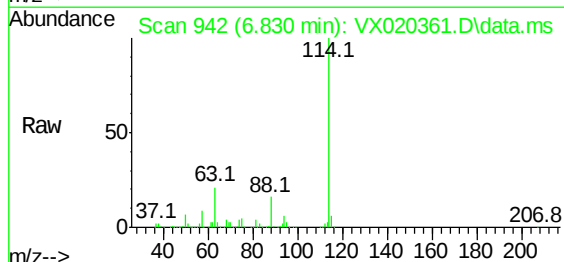
Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.4

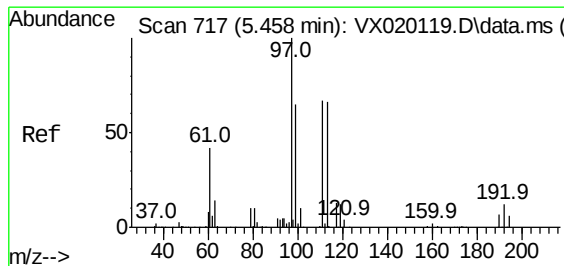


Scan 941 (6.824 min): VX020119.D\data.ms (-954)
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.830 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

Tgt Ion: 114 Resp: 423185

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	15.9	0.0	32.8

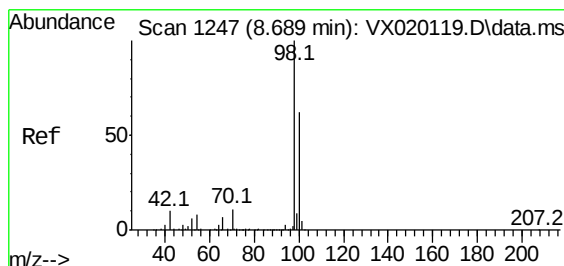
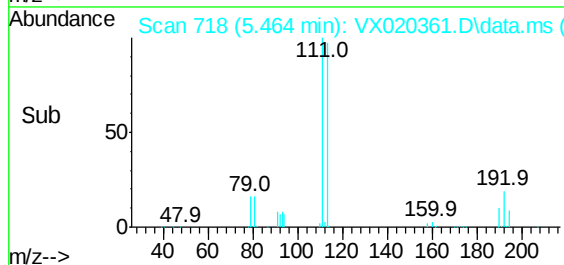
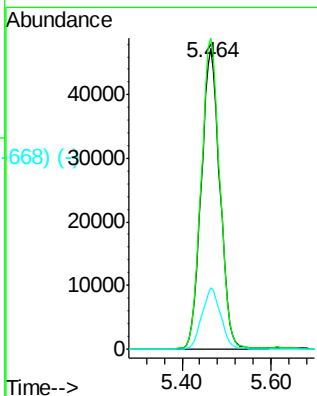
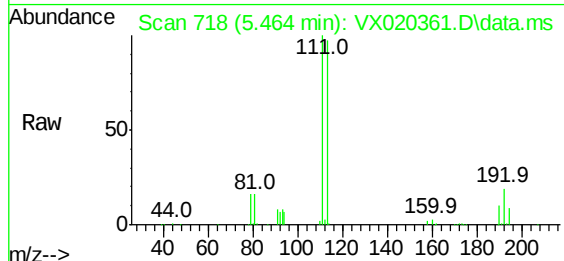




Dibromofluoromethane
Concen: 50.01 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020361.D
Acq: 24 Dec 2020 00:51

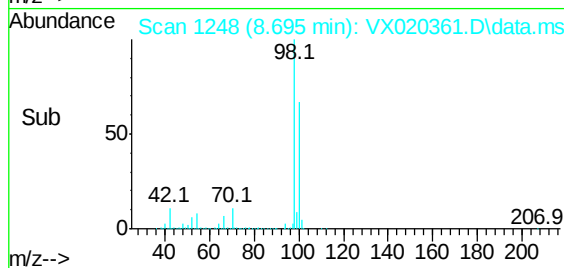
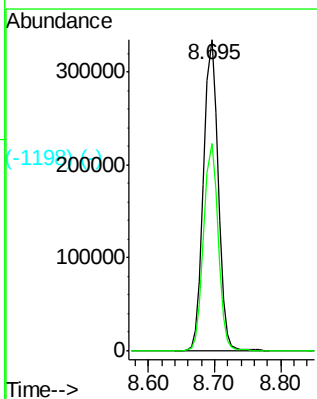
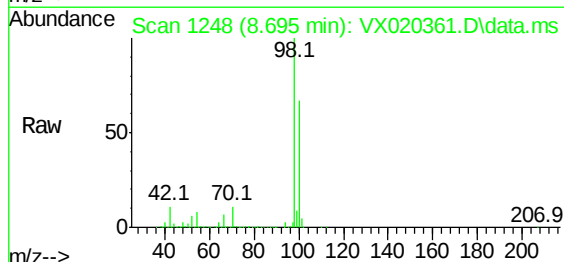
Instrument :
MSVOA_X
ClientSampleId :
49-5565(S)-121320

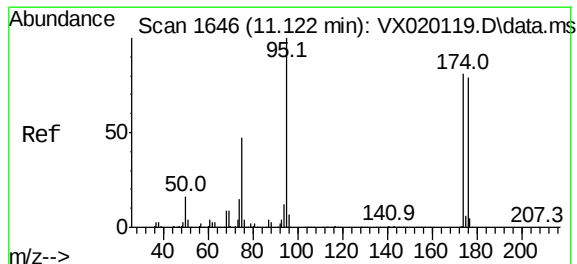
Tgt Ion:113 Resp: 135381
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 20.1 16.7 25.1



Toluene-d8
Concen: 48.67 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020361.D
Acq: 24 Dec 2020 00:51

Tgt Ion: 98 Resp: 507119
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9

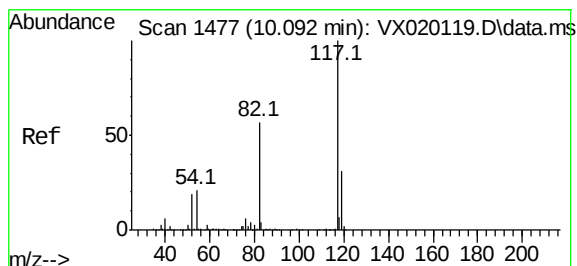
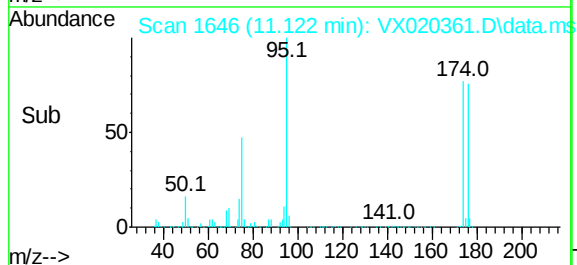
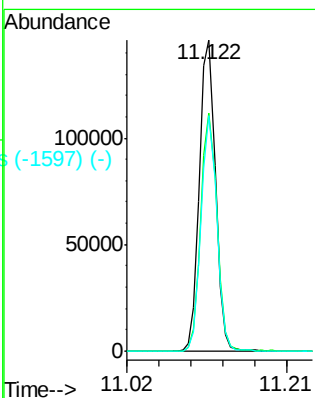
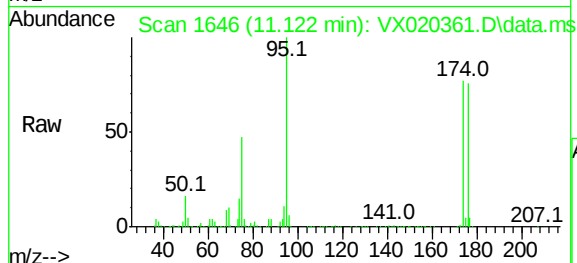




Scan 1646 (11.122 min): VX020119.D\data.ms (#639) (-)
 4-Bromofluorobenzene
 Concen: 46.07 ug/l
 RT: 11.122 min Scan# 1646
 Delta R.T. -0.000 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

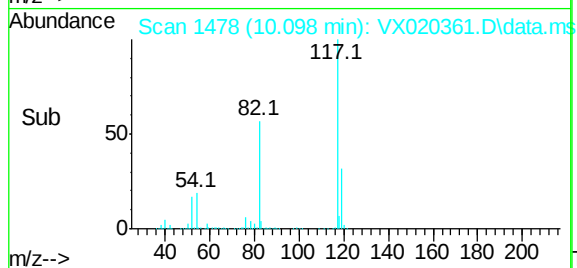
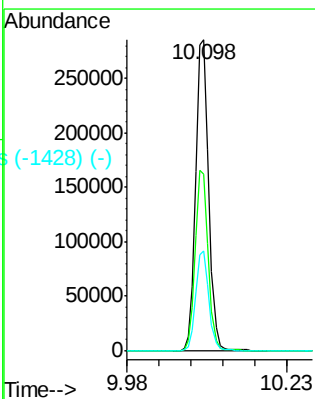
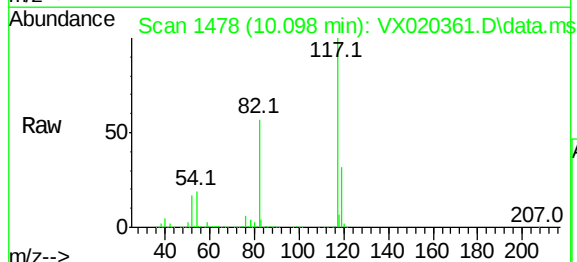
Instrument :
 MSVOA_X
 ClientSampleId :
 49-5565(S)-121320

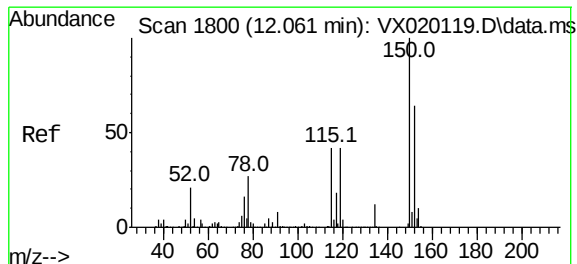
Tgt Ion:	95	Resp:	183752
Ion Ratio	Lower	Upper	
95	100		
174	76.6	0.0	154.6
176	74.1	0.0	155.8



Scan 1477 (10.092 min): VX020119.D\data.ms (#640) (-)
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.098 min Scan# 1478
 Delta R.T. 0.006 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

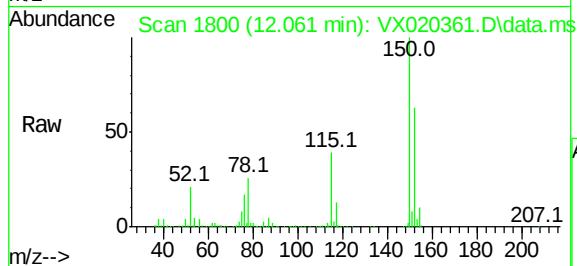
Tgt Ion:	117	Resp:	399402
Ion Ratio	Lower	Upper	
117	100		
82	56.6	47.4	71.2
119	31.8	26.6	39.8





#1794 (-)
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX020361.D
 Acq: 24 Dec 2020 00:51

Instrument :
 MSVOA_X
ClientSampleId :
 49-5565(S)-121320



Tgt Ion:	152	Resp:	165641
Ion	Ratio	Lower	Upper
152	100		
115	61.3	41.1	123.3
150	158.9	0.0	349.0

