

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020128.D
 Acq On : 18 Dec 2020 16:00
 Operator : JC/MD
 Sample : L5059-01
 Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CALDRUM1-20201209

Quant Time: Dec 18 16:52:57 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)

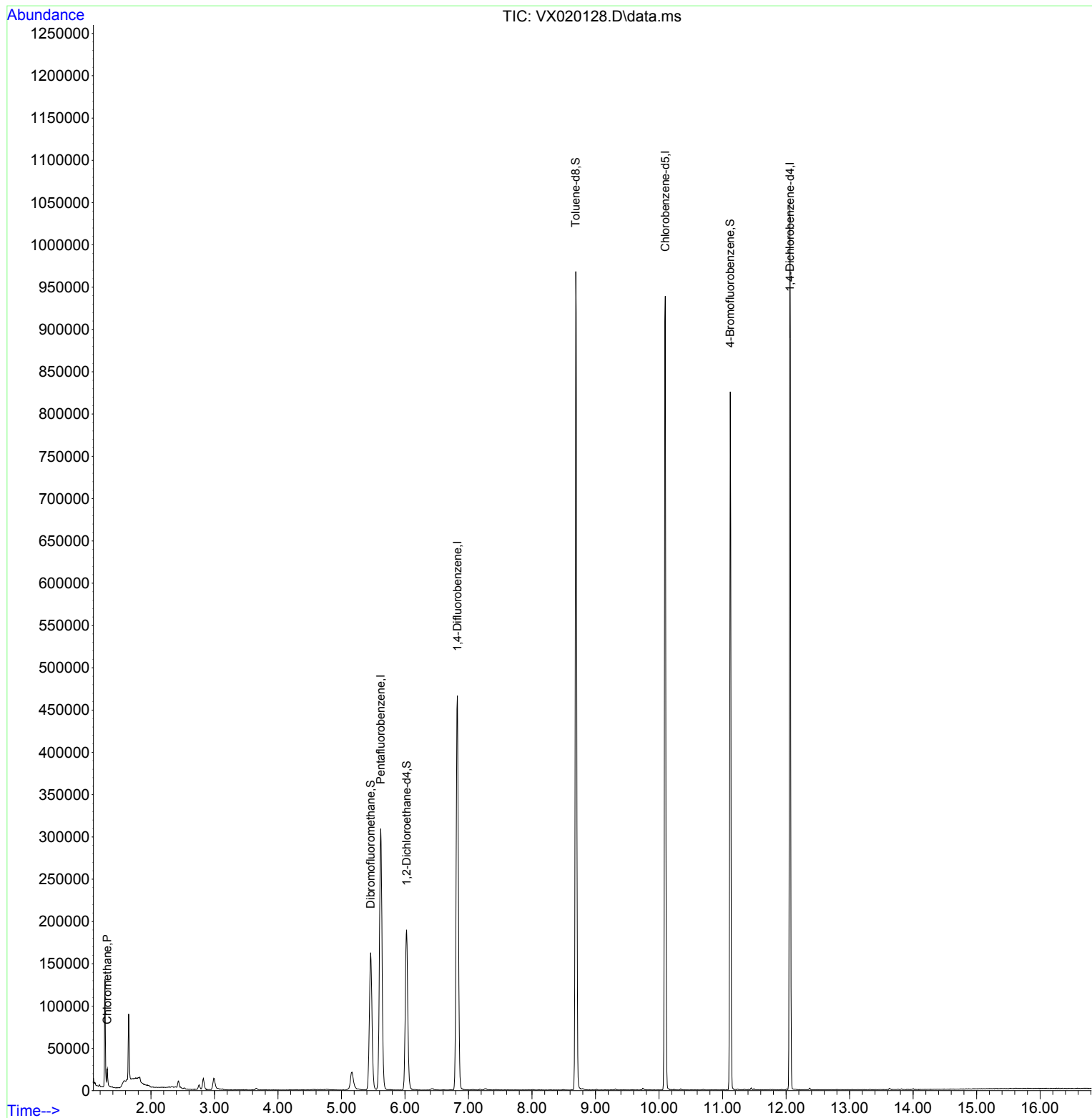
Internal Standards						
1) Pentafluorobenzene	5.617	168	296326	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	490930	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	458665	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	213569	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	185450	46.69	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.38%
35) Dibromofluoromethane	5.458	113	145384	46.29	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.58%
50) Toluene-d8	8.689	98	597243	49.41	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.82%
62) 4-Bromofluorobenzene	11.122	95	225263	48.69	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.38%
Target Compounds						
3) Chloromethane	1.313	50	12163	3.26	ug/l	Qvalue 99

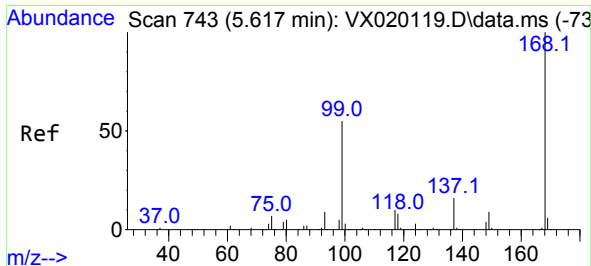
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
Data File : VX020128.D
Acq On : 18 Dec 2020 16:00
Operator : JC/MD
Sample : L5059-01
Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Quant Time: Dec 18 16:52:57 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

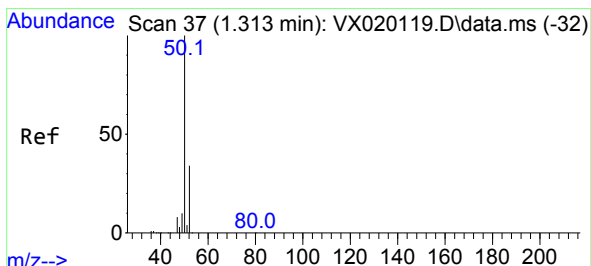
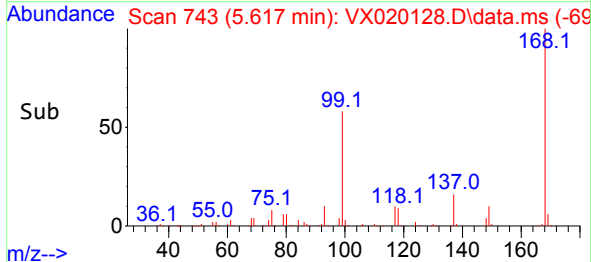
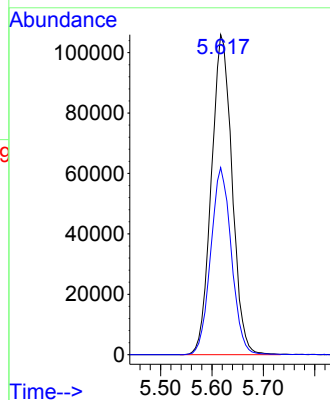
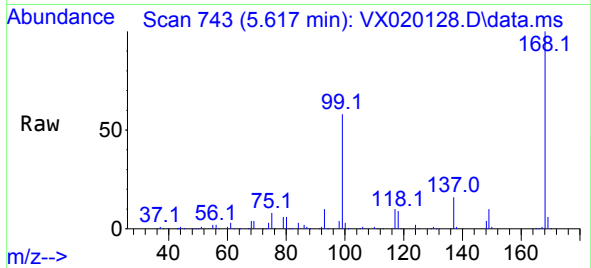




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.617 min Scan# 743
Delta R.T. -0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

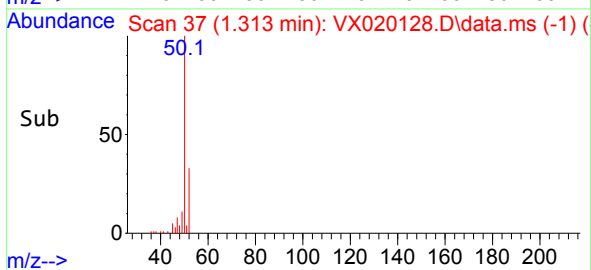
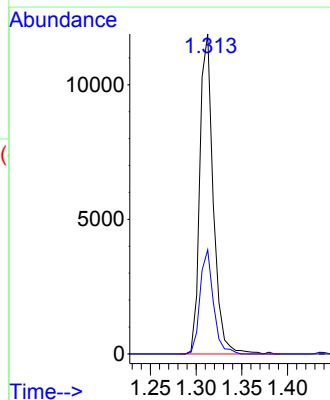
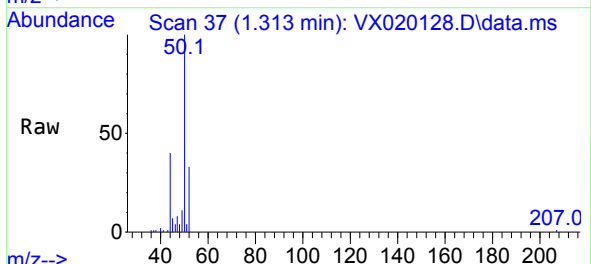
Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

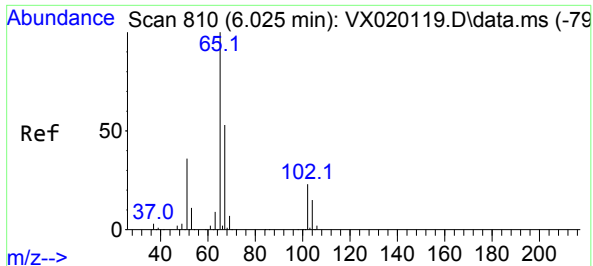
Tgt Ion:168 Resp: 296326
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6



#3
Chloromethane
Concen: 3.26 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

Tgt Ion: 50 Resp: 12163
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



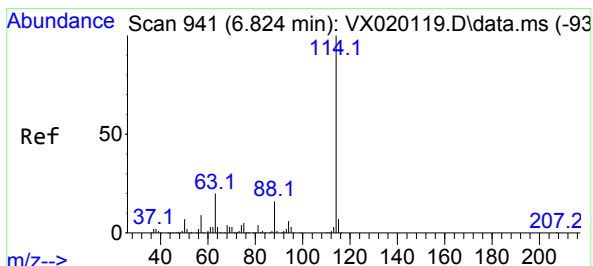
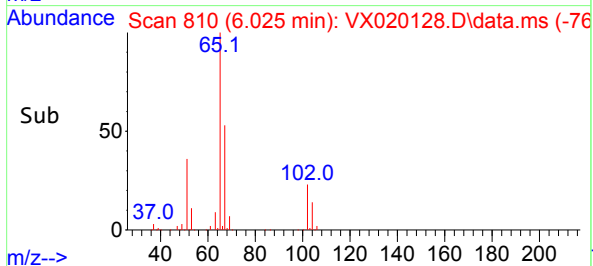
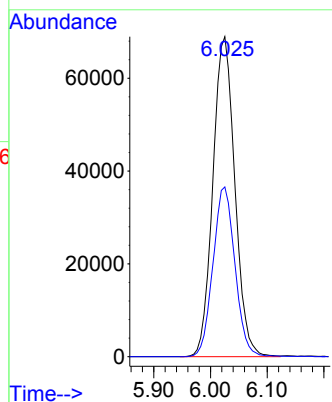
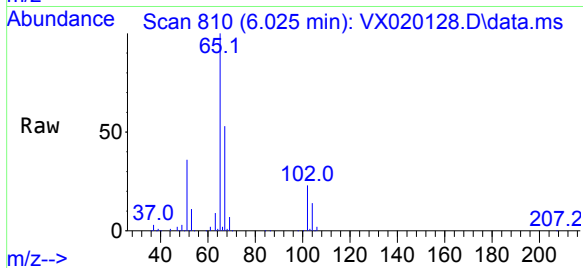


#33

1,2-Dichloroethane-d4
Concen: 46.69 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

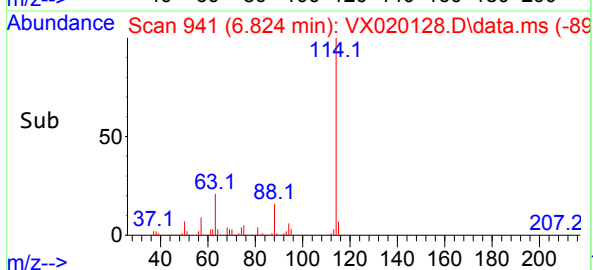
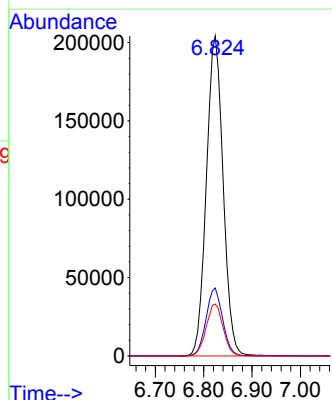
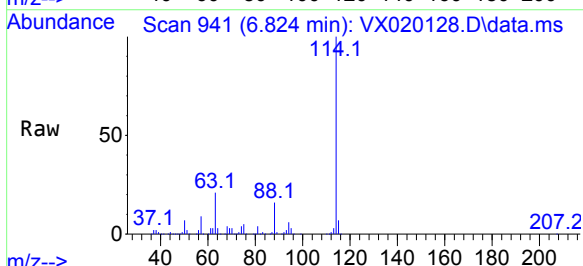
Tgt Ion: 65 Resp: 185450
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

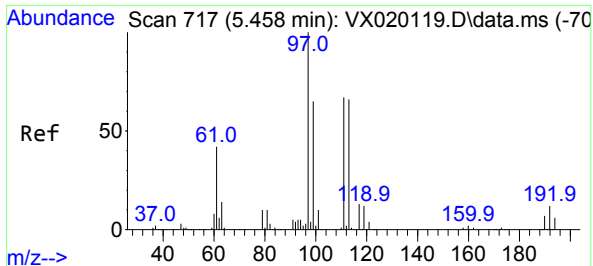


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

Tgt Ion: 114 Resp: 490930
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 16.2 0.0 32.8

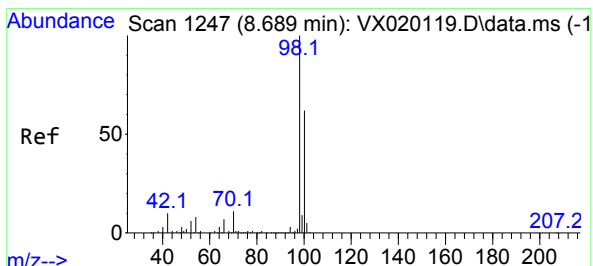
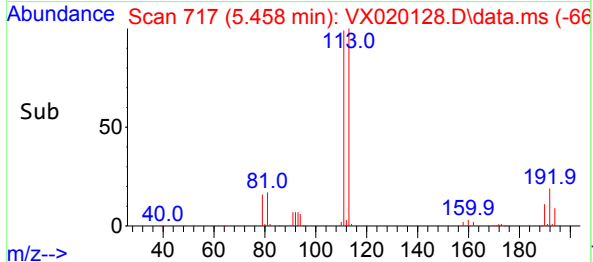
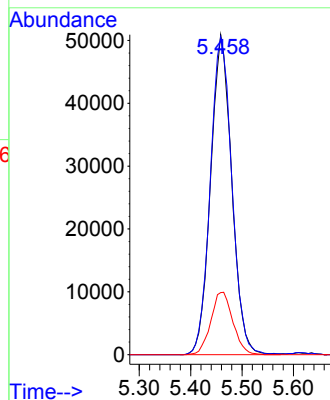
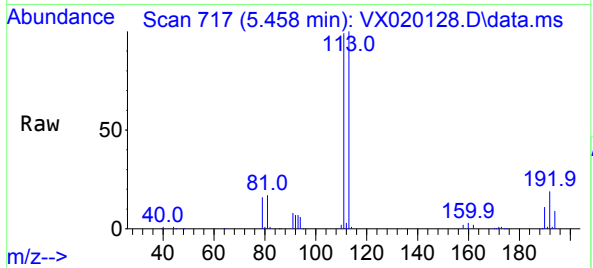




#35
Dibromofluoromethane
Concen: 46.29 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

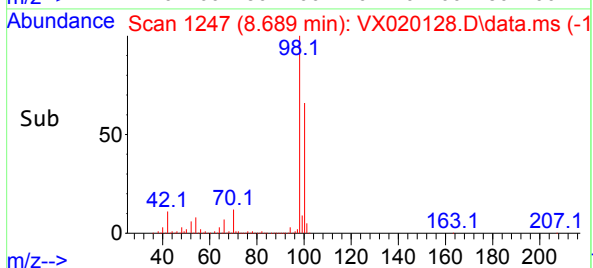
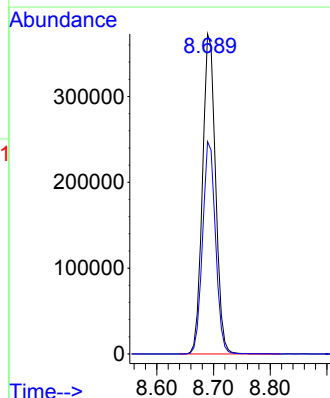
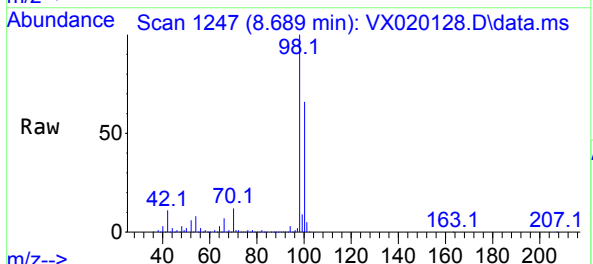
Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

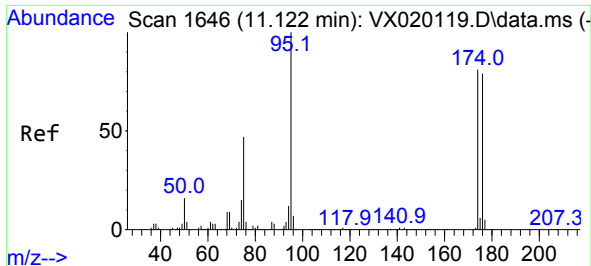
Tgt Ion:113 Resp: 145384
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 20.4 16.7 25.1



#50
Toluene-d8
Concen: 49.41 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. 0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

Tgt Ion: 98 Resp: 597243
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9

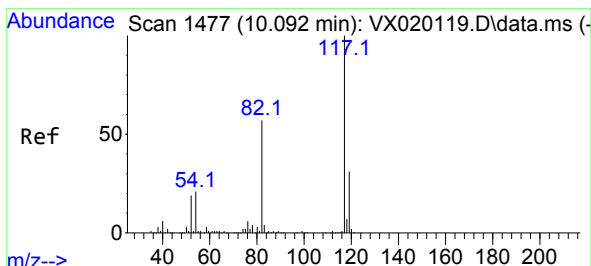
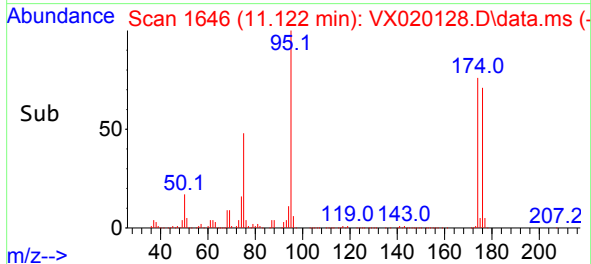
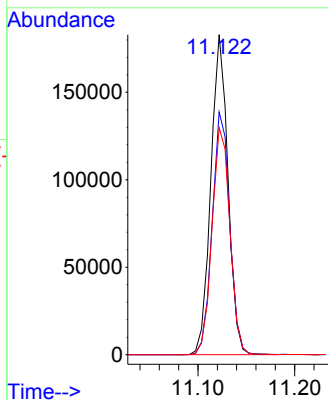
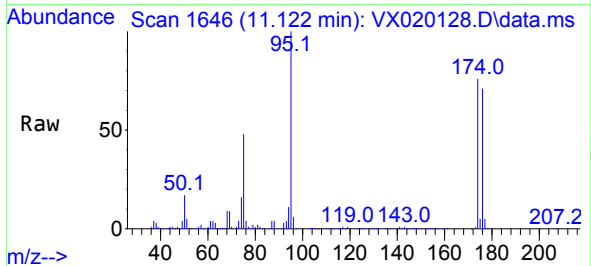




#62
4-Bromofluorobenzene
Concen: 48.69 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

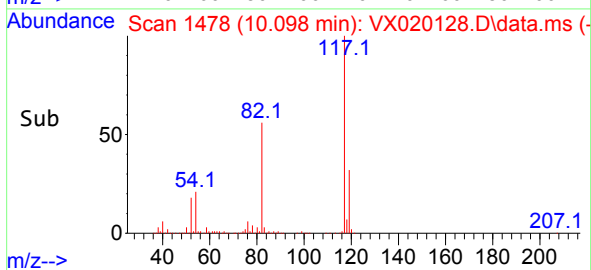
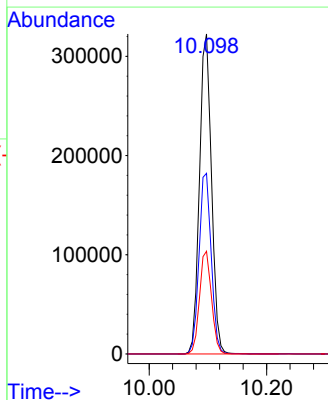
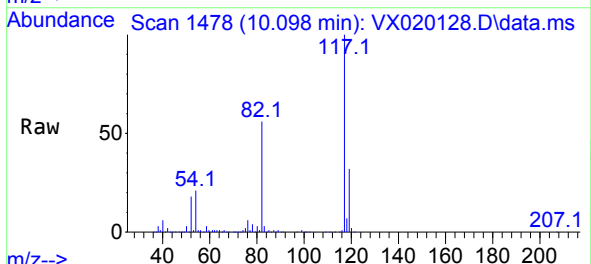
Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

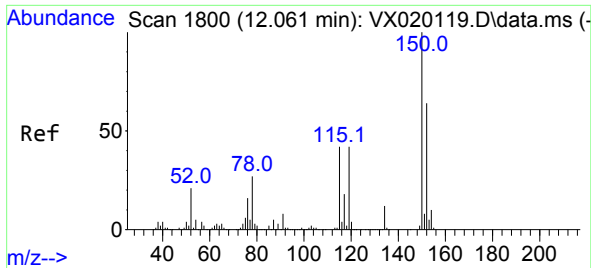
Tgt Ion: 95 Resp: 225263
Ion Ratio Lower Upper
95 100
174 77.3 0.0 154.6
176 74.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020128.D
Acq: 18 Dec 2020 16:00

Tgt Ion: 117 Resp: 458665
Ion Ratio Lower Upper
117 100
82 56.4 47.4 71.2
119 32.1 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: VX020128.D
 Acq: 18 Dec 2020 16:00

Instrument :
 MSVOA_X
 ClientSampleId :
 CALDRUM1-20201209

Tgt Ion:152 Resp: 213569
 Ion Ratio Lower Upper
 152 100
 115 60.4 41.1 123.3
 150 157.5 0.0 349.0

