

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020127.D
 Acq On : 18 Dec 2020 15:23
 Operator : JC/MD
 Sample : VX1218MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218MBL01

Quant Time: Dec 18 17:07:22 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	5.623	168	295776	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	490278	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	453307	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	212644	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	184210	46.46	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.92%
35) Dibromofluoromethane	5.458	113	143385	45.72	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	91.44%
50) Toluene-d8	8.696	98	590012	48.87	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.74%
62) 4-Bromofluorobenzene	11.122	95	219019	47.40	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.80%

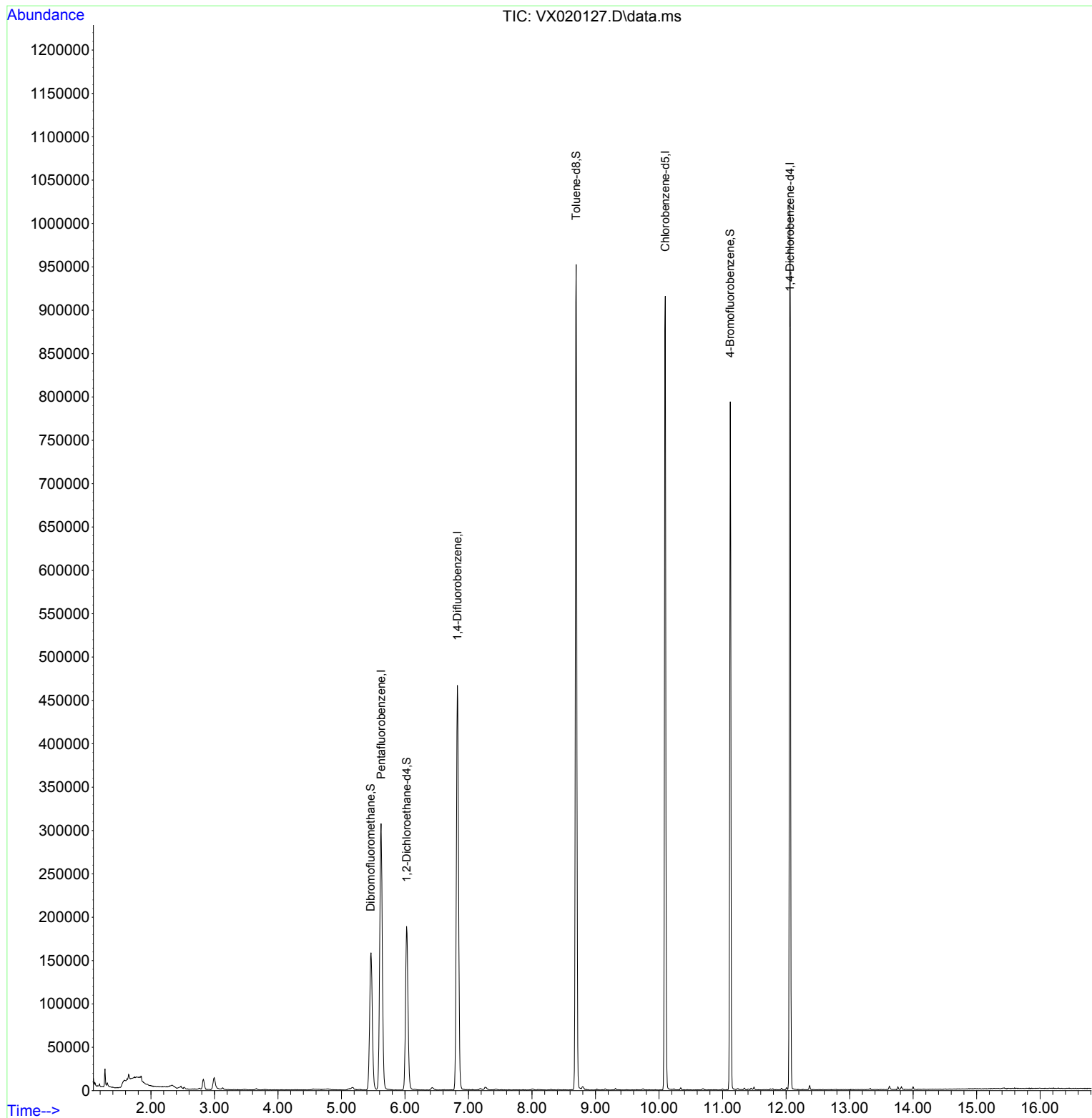
Target Compounds	Qvalue

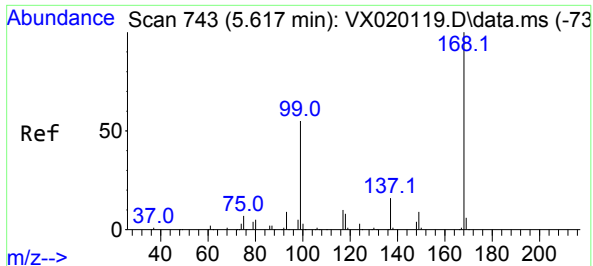
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
Data File : VX020127.D
Acq On : 18 Dec 2020 15:23
Operator : JC/MD
Sample : VX1218MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1218MBL01

Quant Time: Dec 18 17:07:22 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

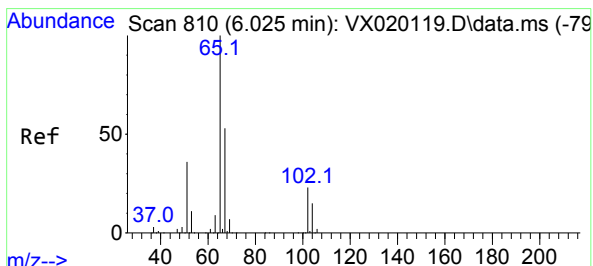
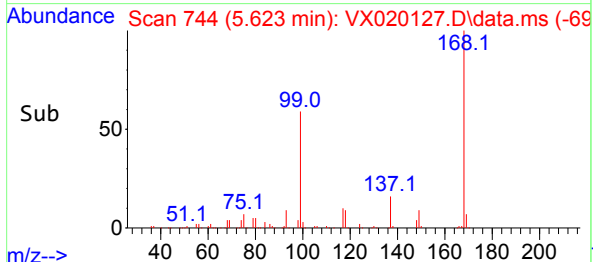
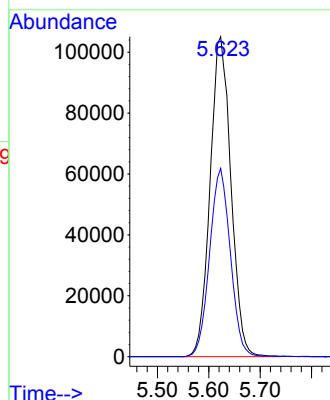
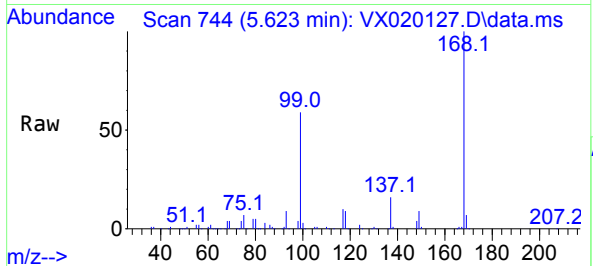




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

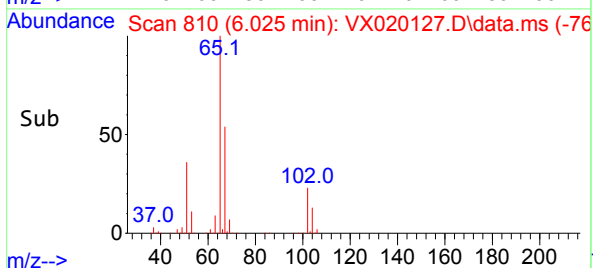
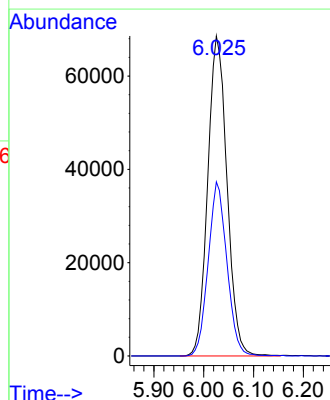
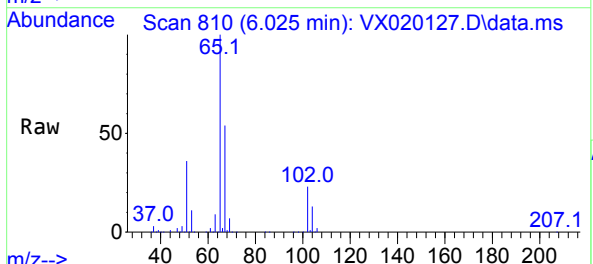
Instrument :
MSVOA_X
ClientSampleId :
VX1218MBL01

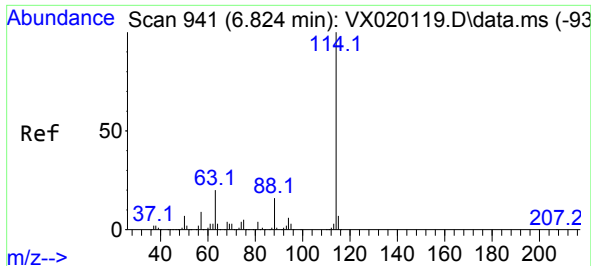
Tgt Ion:168 Resp: 295776
Ion Ratio Lower Upper
168 100
99 58.8 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 46.46 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

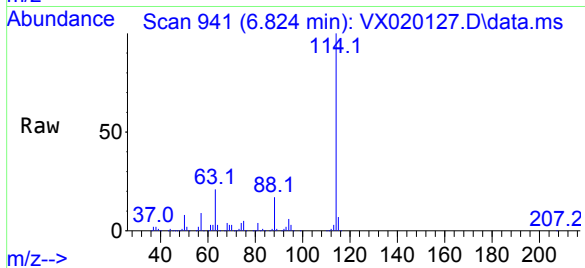
Tgt Ion: 65 Resp: 184210
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4



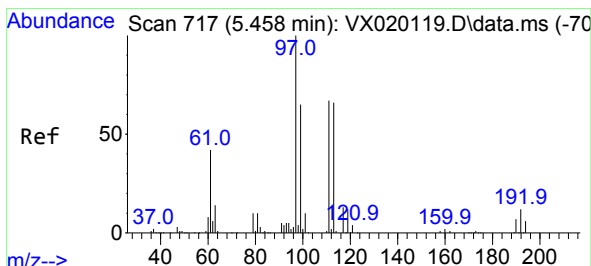
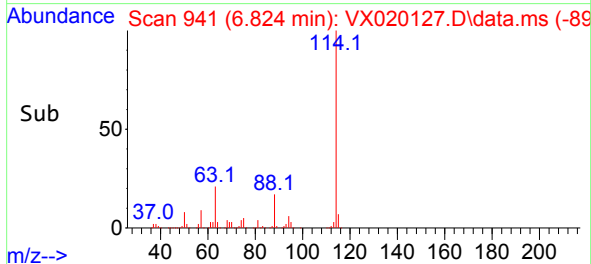
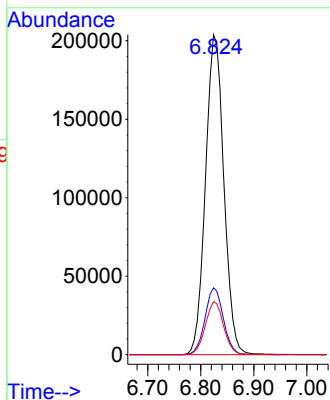


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.000 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

Instrument :
MSVOA_X
ClientSampleId :
VX1218MBL01

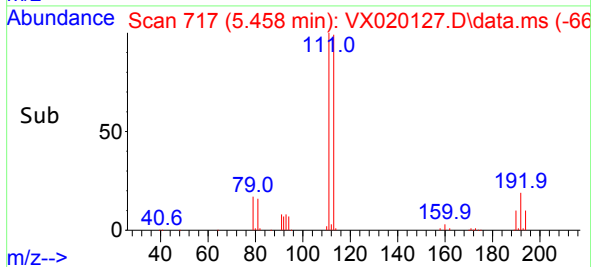
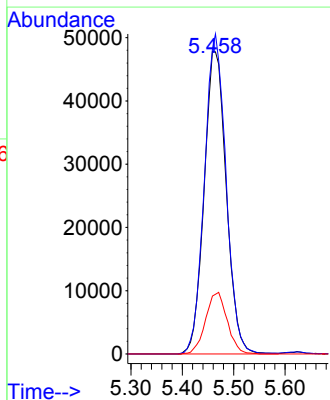
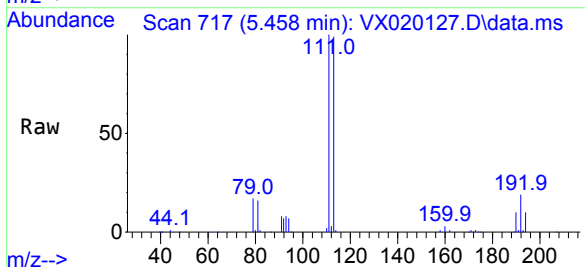


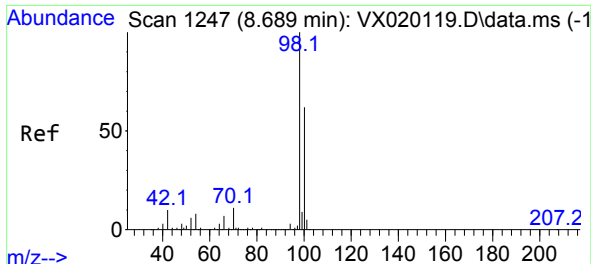
Tgt Ion:114 Resp: 490278
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.72 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

Tgt Ion:113 Resp: 143385
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 19.9 16.7 25.1

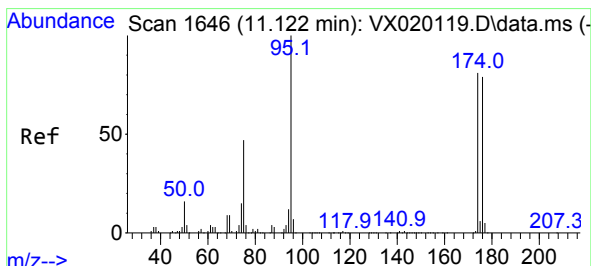
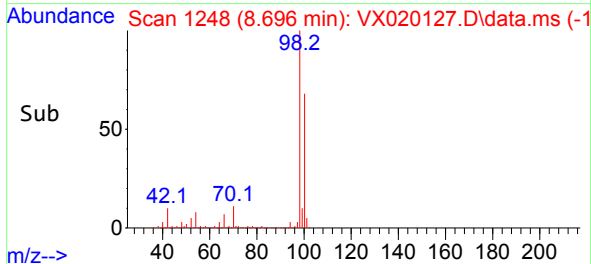
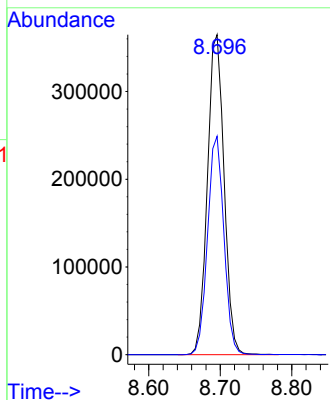
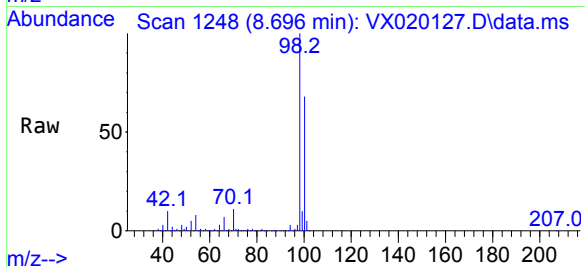




#50
Toluene-d8
Concen: 48.87 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

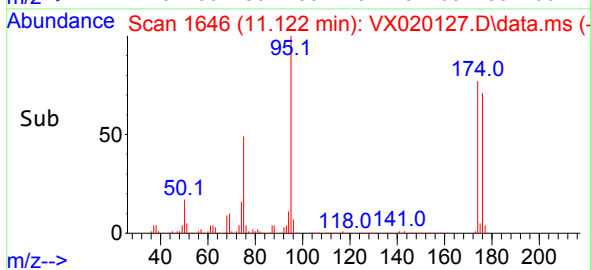
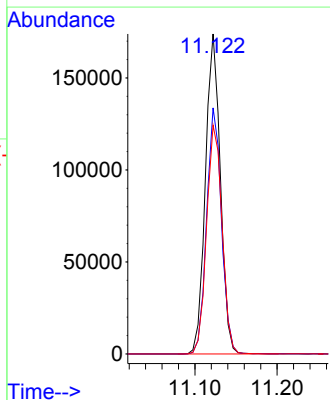
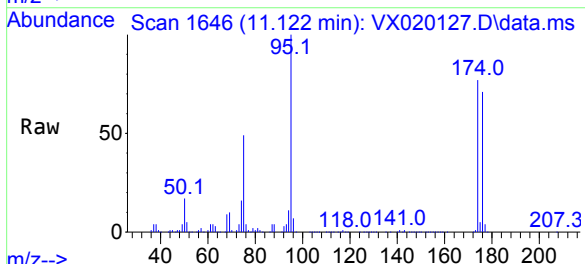
Instrument :
MSVOA_X
ClientSampleId :
VX1218MBL01

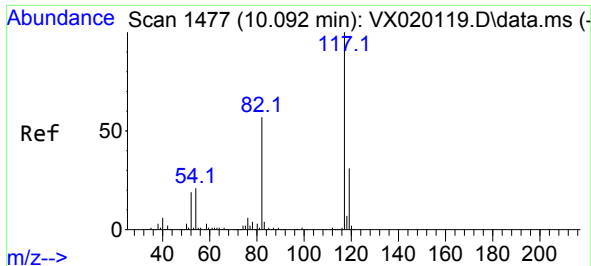
Tgt Ion: 98 Resp: 590012
Ion Ratio Lower Upper
98 100
100 66.9 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.40 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

Tgt Ion: 95 Resp: 219019
Ion Ratio Lower Upper
95 100
174 76.5 0.0 154.6
176 74.1 0.0 155.8

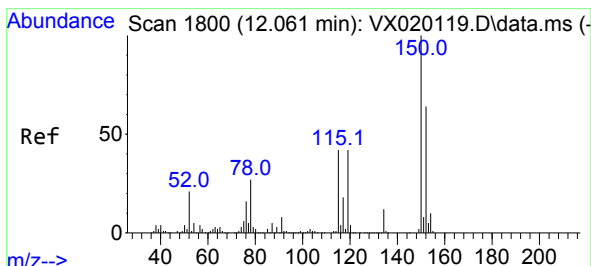
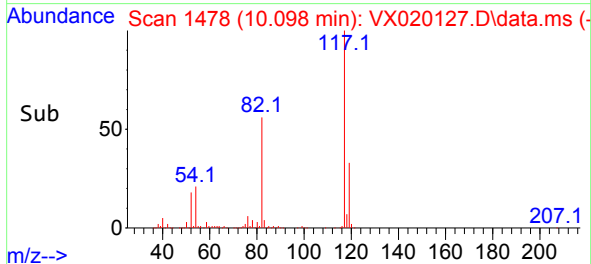
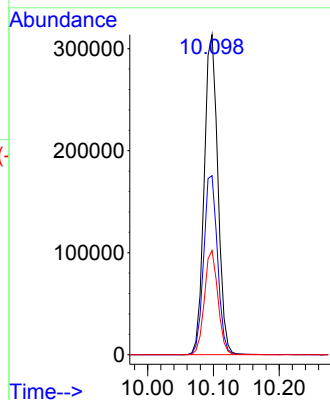
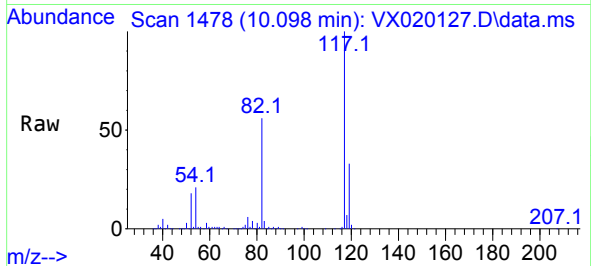




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020127.D
Acq: 18 Dec 2020 15:23

Instrument :
MSVOA_X
ClientSampleId :
VX1218MBL01

Tgt Ion:	117	Resp:	453307
Ion	Ratio	Lower	Upper
117	100		
82	56.0	47.4	71.2
119	32.6	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: VX020127.D
Acq: 18 Dec 2020 15:23

Tgt Ion:	152	Resp:	212644
Ion	Ratio	Lower	Upper
152	100		
115	59.4	41.1	123.3
150	155.3	0.0	349.0

