

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011421\
 Data File : VX020607.D
 Acq On : 14 Jan 2021 13:08
 Operator : JC/MD
 Sample : M1125-01 10X
 Misc : 1.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1717-1718

Quant Time: Jan 15 05:09:41 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	182788	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	296800	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	289116	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	142120	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	114071	51.96	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.92%
35) Dibromofluoromethane	5.465	113	100416	48.83	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.66%
50) Toluene-d8	8.696	98	354828	48.22	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.44%
62) 4-Bromofluorobenzene	11.122	95	130449	50.20	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.40%

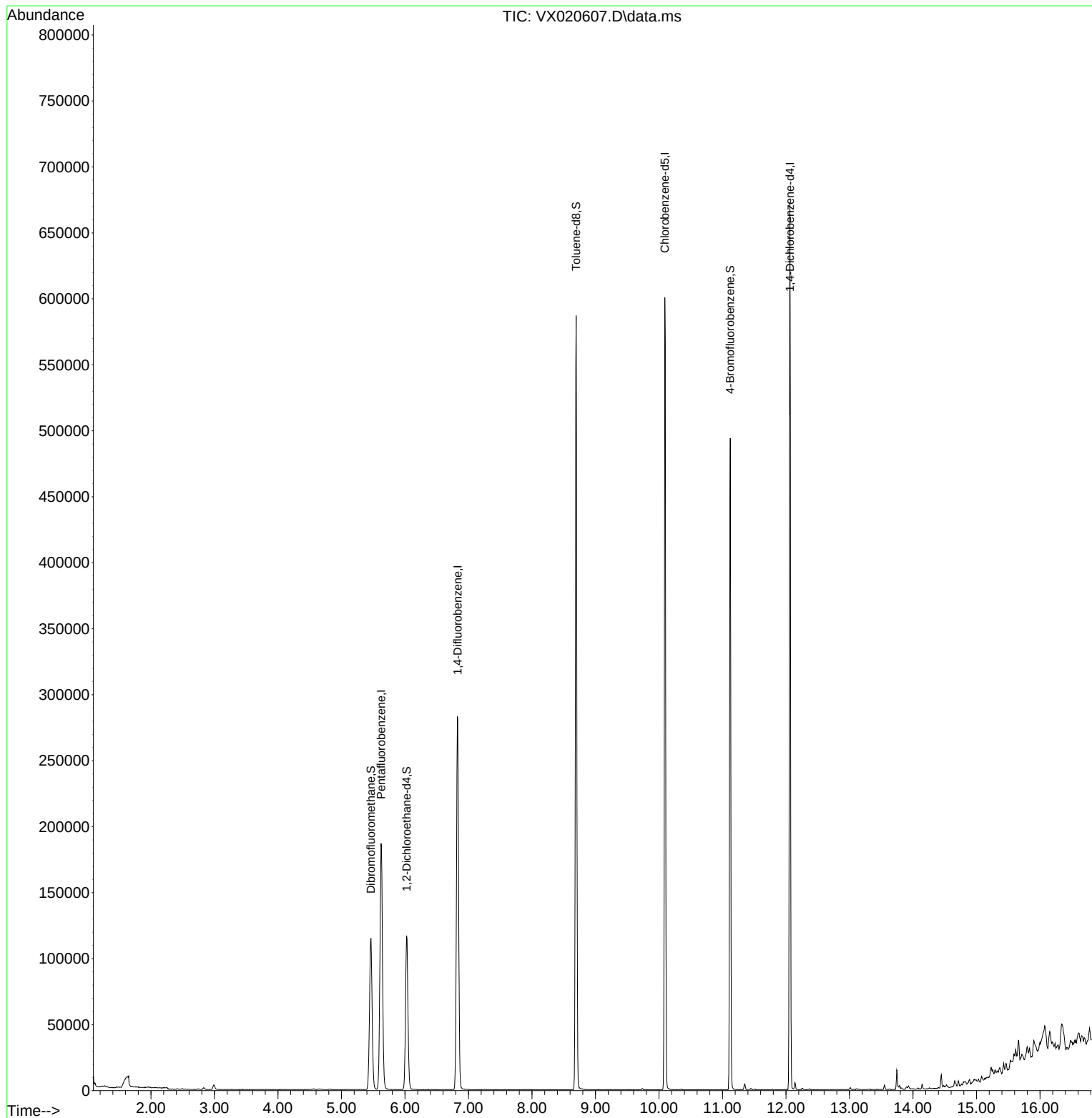
Target Compounds	Qvalue

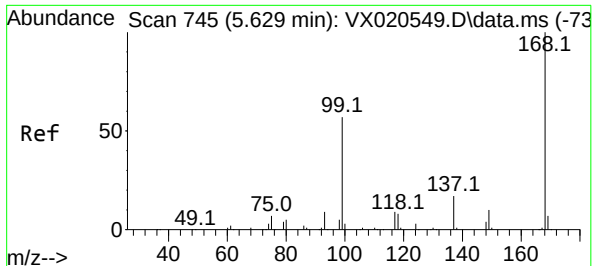
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011421\
Data File : VX020607.D
Acq On : 14 Jan 2021 13:08
Operator : JC/MD
Sample : M1125-01 10X
Misc : 1.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1717-1718

Quant Time: Jan 15 05:09:41 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 11 15:05:37 2021
Response via : Initial Calibration

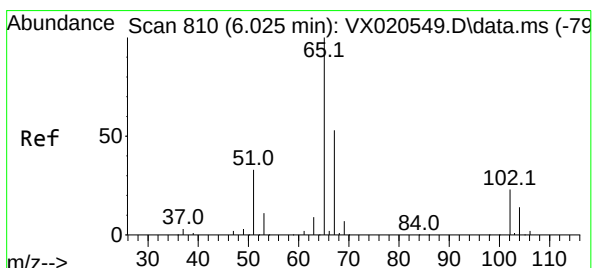
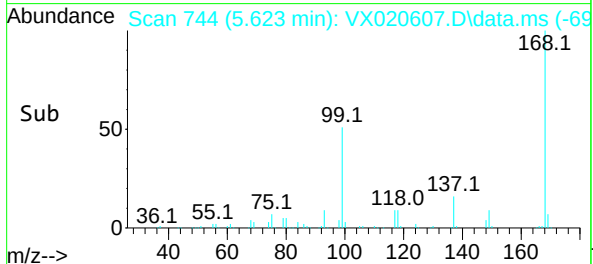
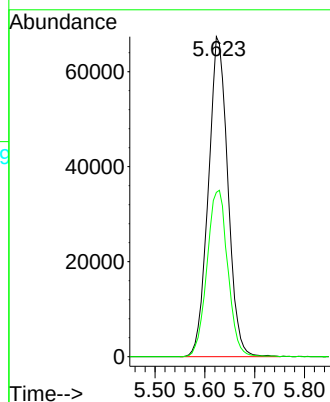
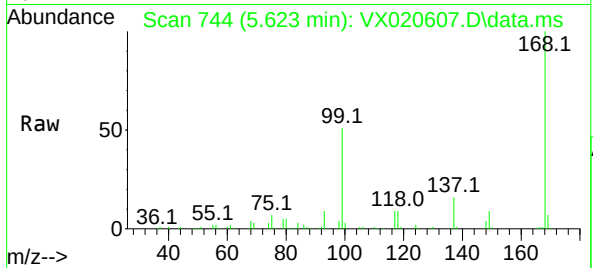




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020607.D
Acq: 14 Jan 2021 13:08

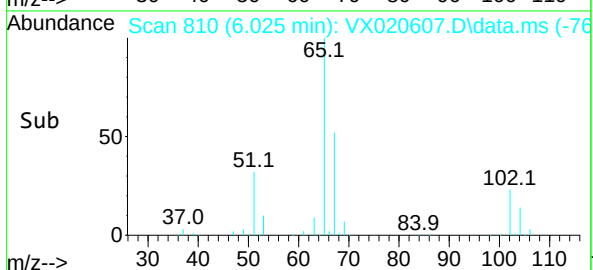
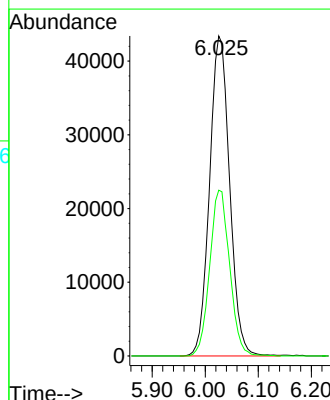
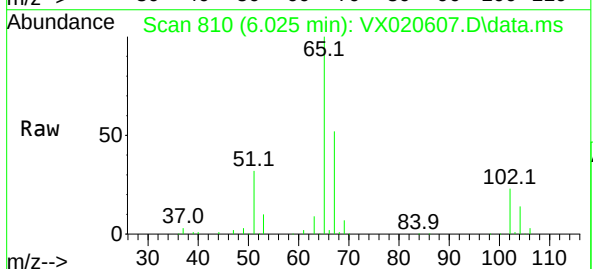
Instrument :
MSVOA_X
ClientSampleId :
1717-1718

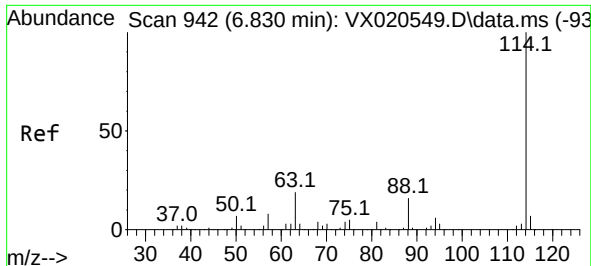
Tgt Ion:168 Resp: 182788
Ion Ratio Lower Upper
168 100
99 51.3 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.96 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020607.D
Acq: 14 Jan 2021 13:08

Tgt Ion: 65 Resp: 114071
Ion Ratio Lower Upper
65 100
67 51.4 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: VX020607.D

Acq: 14 Jan 2021 13:08

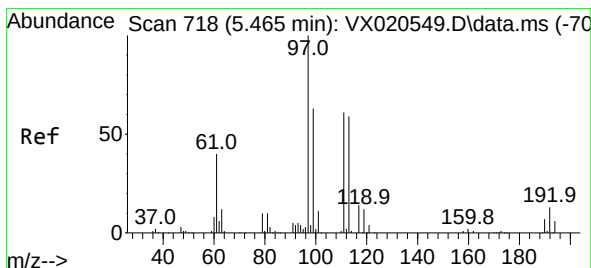
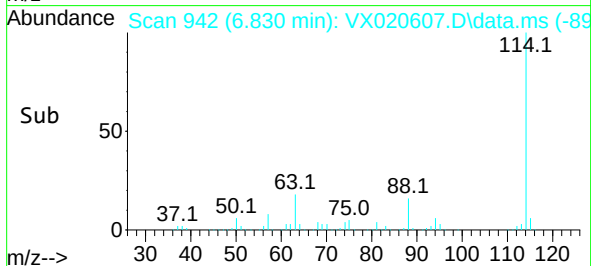
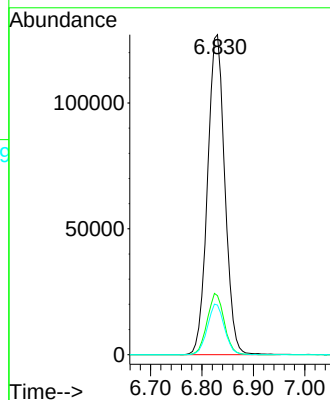
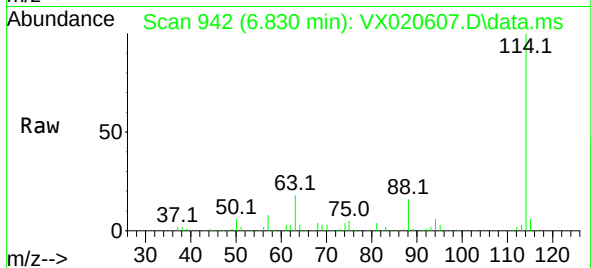
Tgt Ion:114 Resp: 296800

Ion Ratio Lower Upper

114 100

63 18.5 0.0 40.8

88 15.5 0.0 32.8



#35

Dibromofluoromethane

Concen: 48.83 ug/l

RT: 5.465 min Scan# 718

Delta R.T. -0.000 min

Lab File: VX020607.D

Acq: 14 Jan 2021 13:08

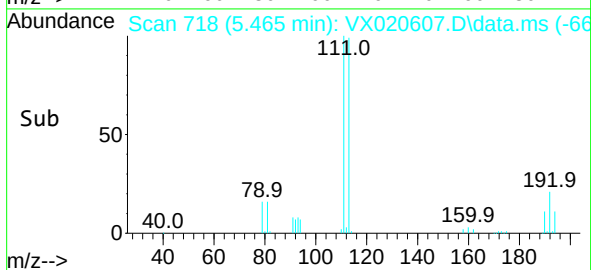
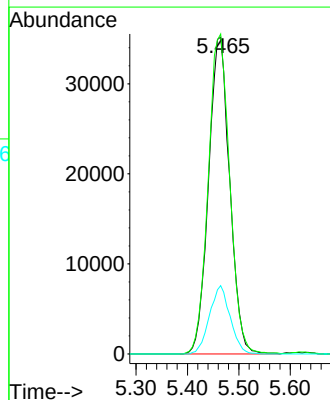
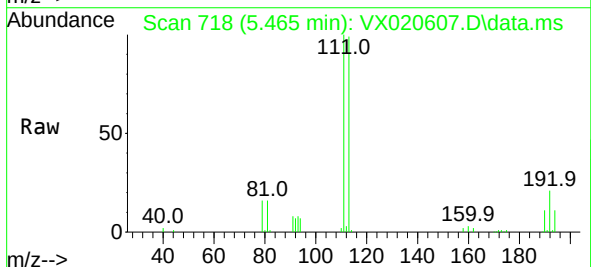
Tgt Ion:113 Resp: 100416

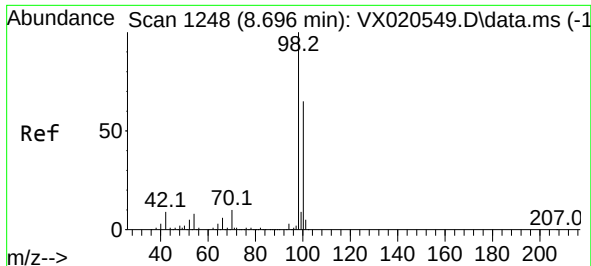
Ion Ratio Lower Upper

113 100

111 103.0 81.9 122.9

192 21.1 16.7 25.1

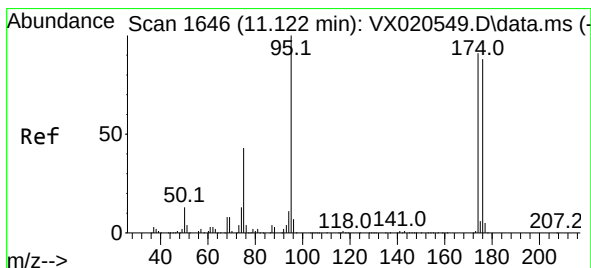
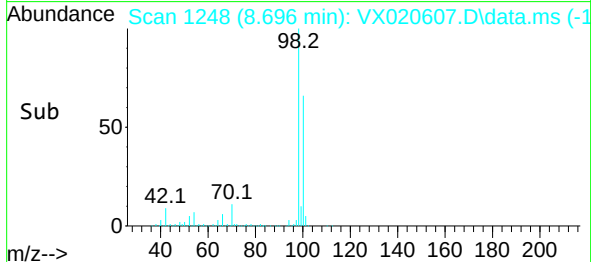
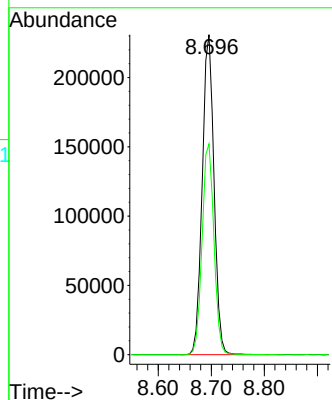
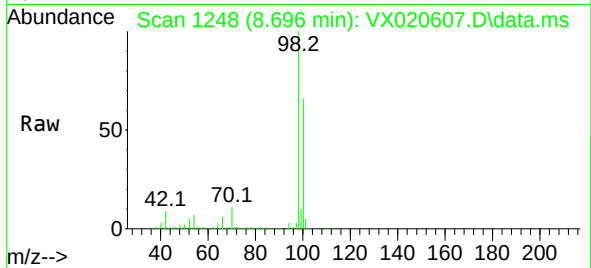




#50
Toluene-d8
Concen: 48.22 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020607.D
Acq: 14 Jan 2021 13:08

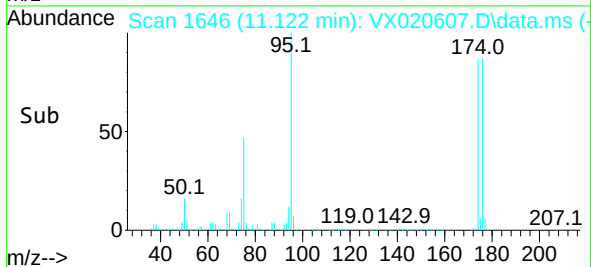
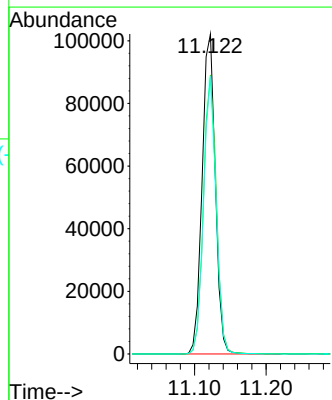
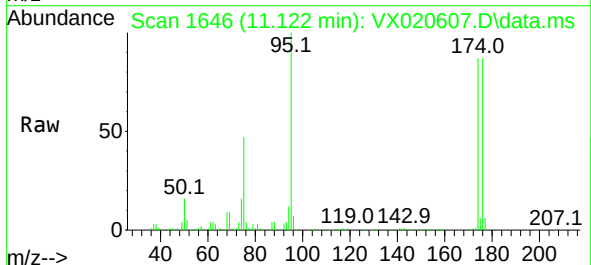
Instrument :
MSVOA_X
ClientSampleId :
1717-1718

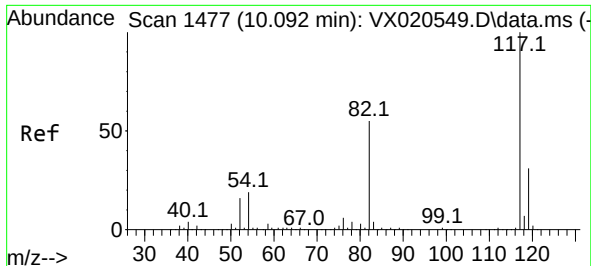
Tgt Ion: 98 Resp: 354828
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 50.20 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020607.D
Acq: 14 Jan 2021 13:08

Tgt Ion: 95 Resp: 130449
Ion Ratio Lower Upper
95 100
174 85.8 0.0 154.6
176 83.0 0.0 155.8

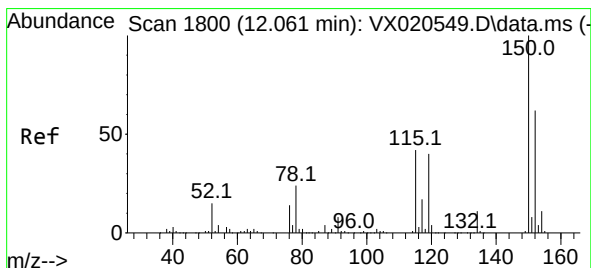
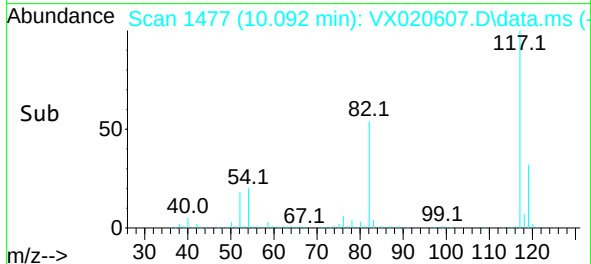
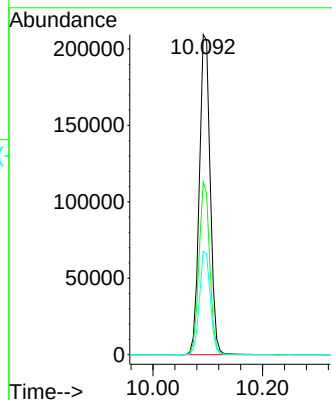
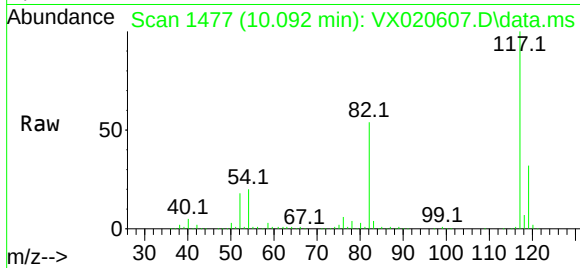




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020607.D
Acq: 14 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
1717-1718

Tgt Ion:117 Resp: 289116
Ion Ratio Lower Upper
117 100
82 54.0 47.4 71.2
119 32.3 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: VX020607.D
Acq: 14 Jan 2021 13:08

Tgt Ion:152 Resp: 142120
Ion Ratio Lower Upper
152 100
115 56.9 41.1 123.3
150 152.4 0.0 349.0

