

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
 Data File : VX020811.D
 Acq On : 29 Jan 2021 18:44
 Operator : JC/SP
 Sample : M1292-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 2021-01-28-EB

Quant Time: Jan 30 02:38:08 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	276396	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	476345	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	441172	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	178954	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	190278	50.47	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	100.94%
35) Dibromofluoromethane	5.465	113	163515	50.11	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.22%
50) Toluene-d8	8.696	98	572036	47.82	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.64%
62) 4-Bromofluorobenzene	11.122	95	191915	41.31	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	82.62%

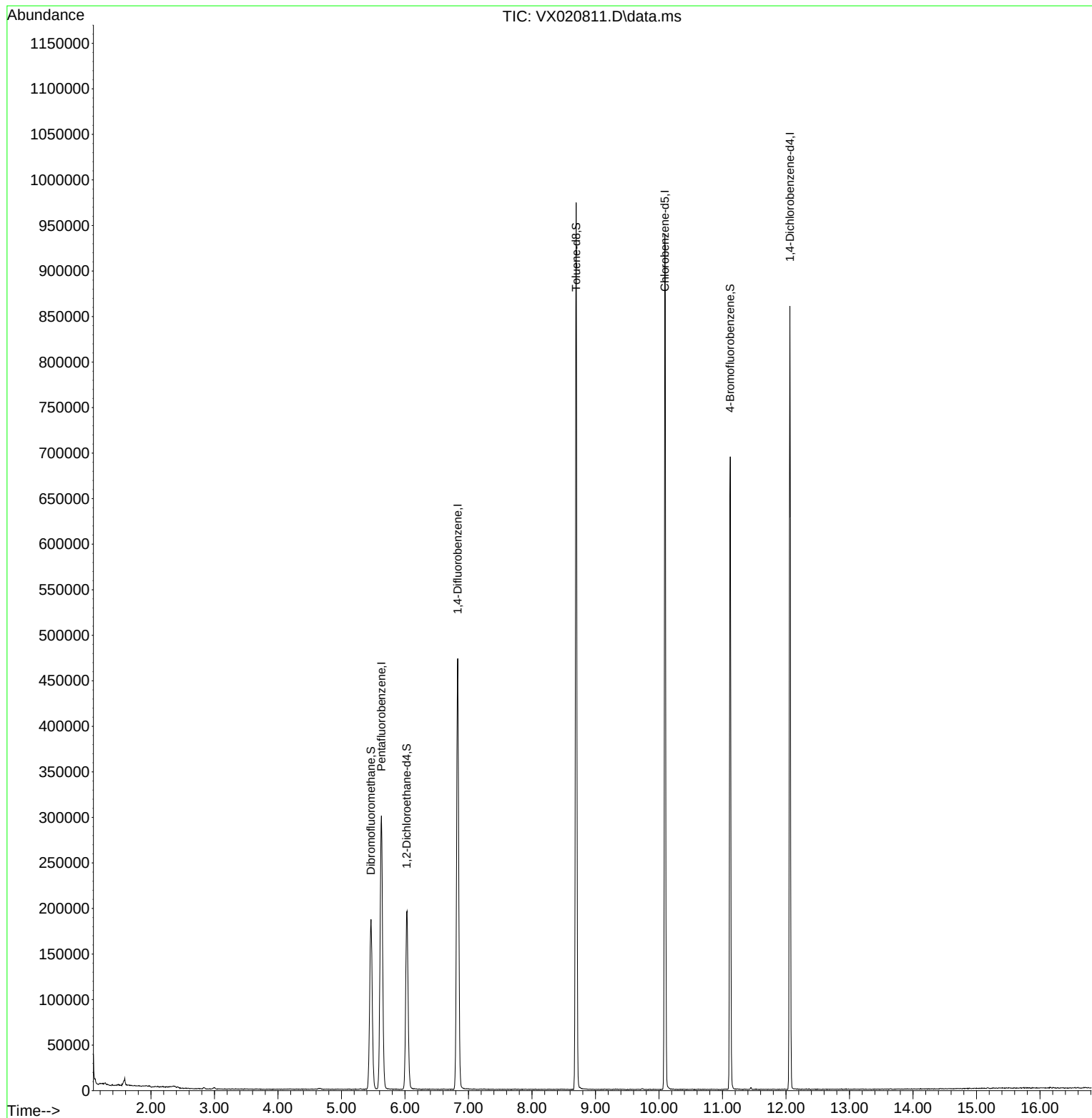
Target Compounds	Qvalue

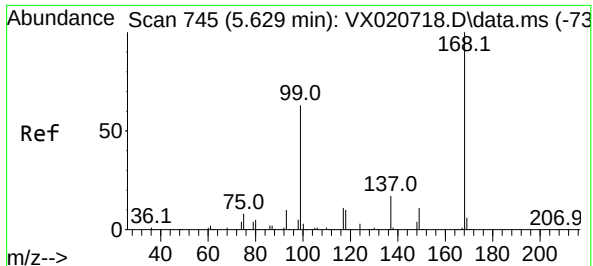
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
Data File : VX020811.D
Acq On : 29 Jan 2021 18:44
Operator : JC/SP
Sample : M1292-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
2021-01-28-EB

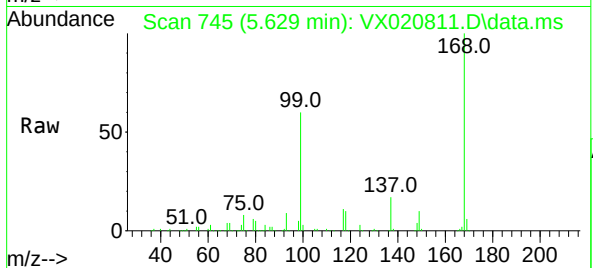
Quant Time: Jan 30 02:38:08 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:38:15 2021
Response via : Initial Calibration



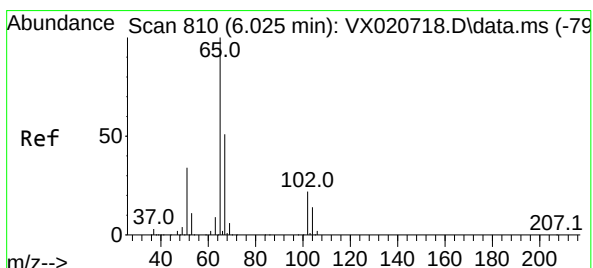
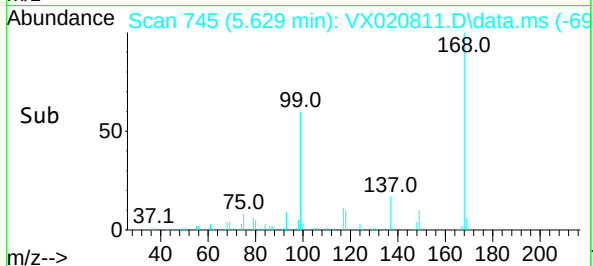
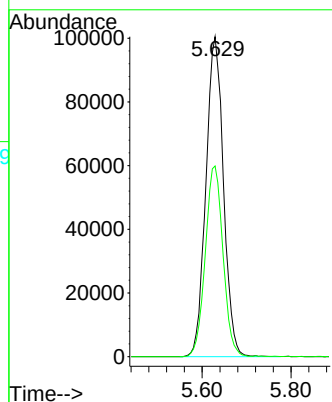


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
2021-01-28-EB

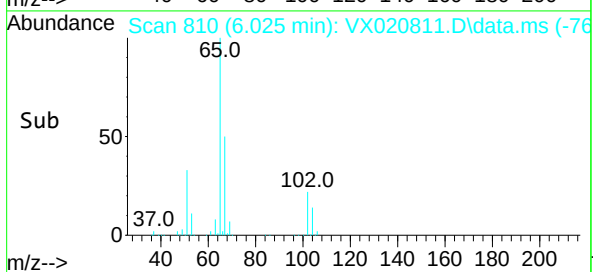
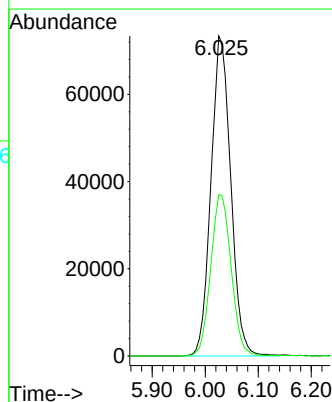
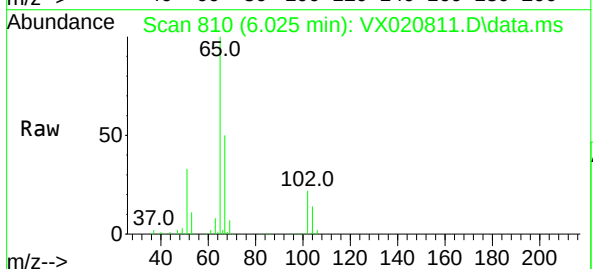


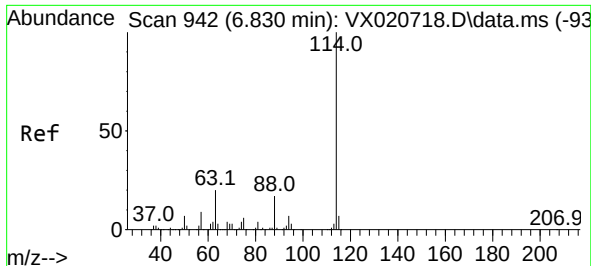
Tgt Ion:168 Resp: 276396
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 50.47 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

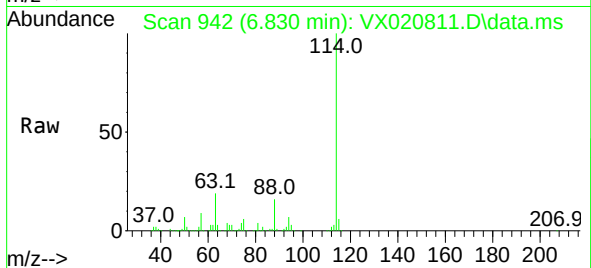
Tgt Ion: 65 Resp: 190278
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4



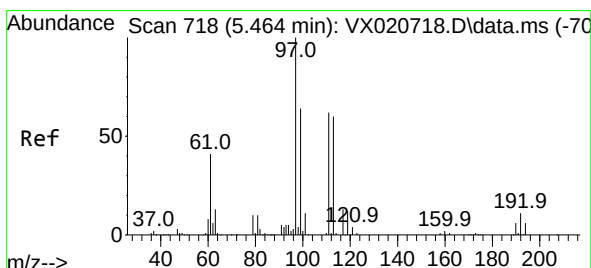
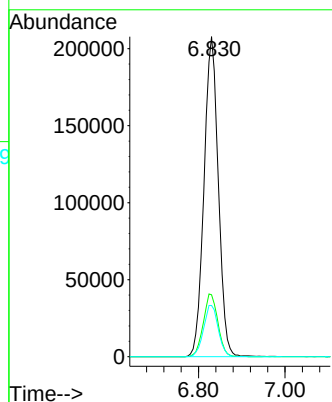
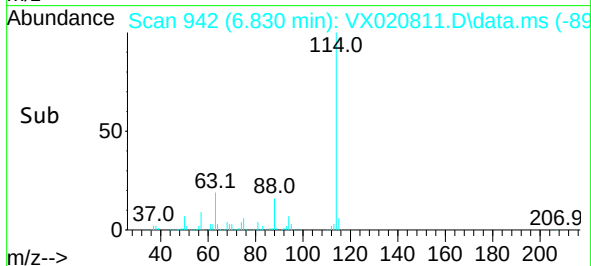


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

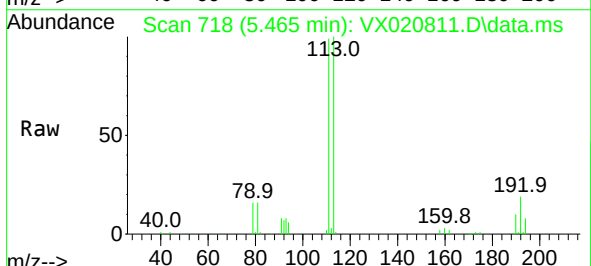
Instrument :
MSVOA_X
ClientSampleId :
2021-01-28-EB



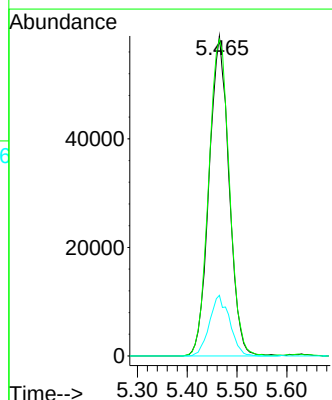
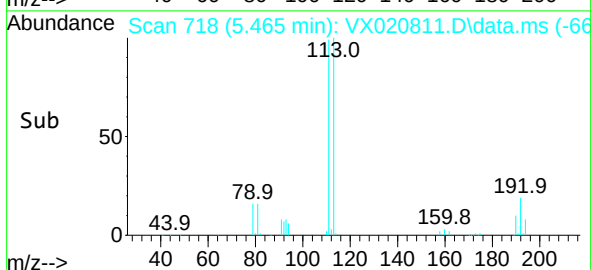
Tgt Ion:114 Resp: 476345
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 16.0 0.0 32.8

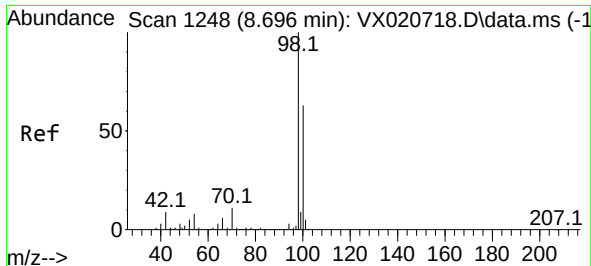


#35
Dibromofluoromethane
Concen: 50.11 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.001 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44



Tgt Ion:113 Resp: 163515
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 19.2 16.7 25.1

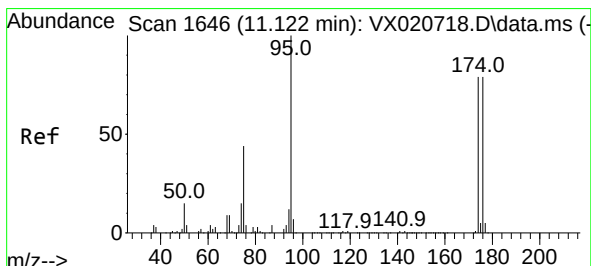
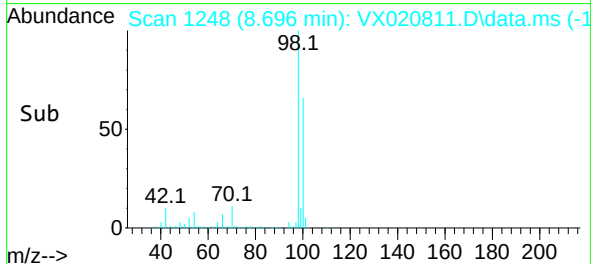
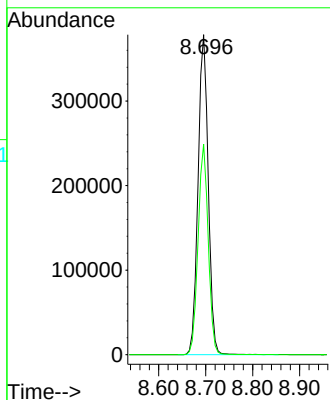
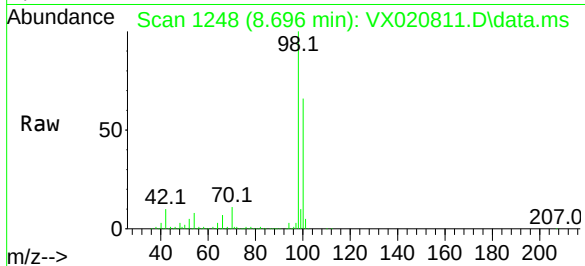




#50
Toluene-d8
Concen: 47.82 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

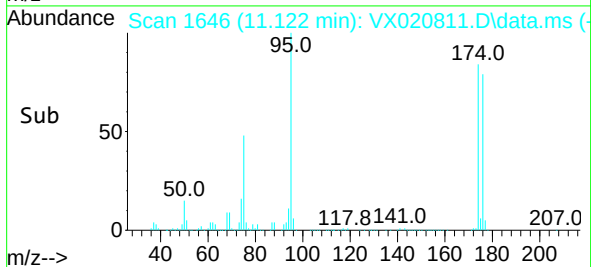
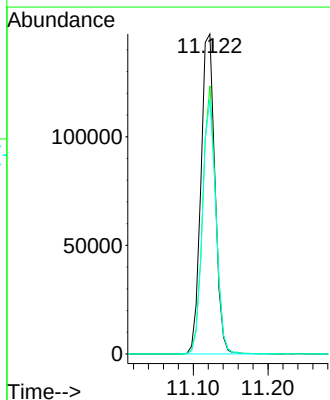
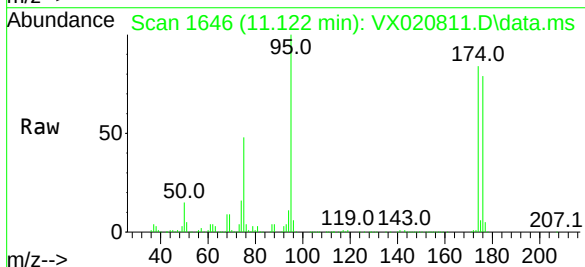
Instrument :
MSVOA_X
ClientSampleId :
2021-01-28-EB

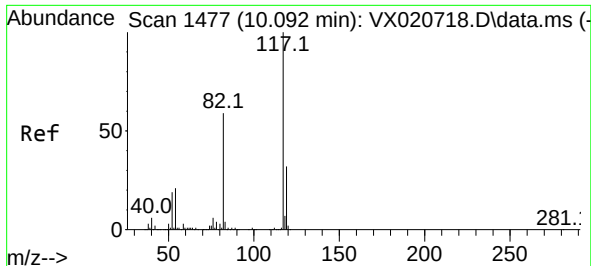
Tgt Ion: 98 Resp: 572036
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 41.31 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

Tgt Ion: 95 Resp: 191915
Ion Ratio Lower Upper
95 100
174 78.6 0.0 154.6
176 76.3 0.0 155.8

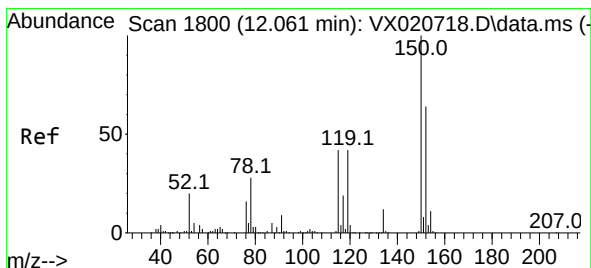
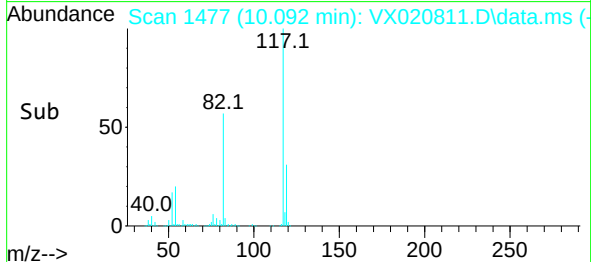
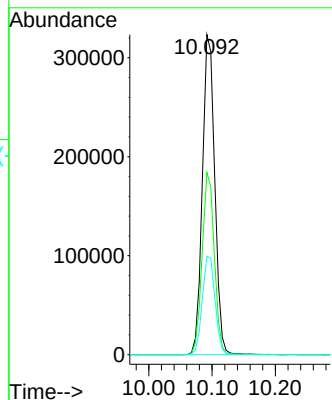
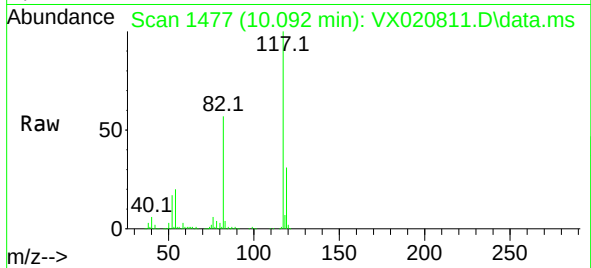




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020811.D
Acq: 29 Jan 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
2021-01-28-EB

Tgt Ion:117 Resp: 441172
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 30.8 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: VX020811.D
Acq: 29 Jan 2021 18:44

Tgt Ion:152 Resp: 178954
Ion Ratio Lower Upper
152 100
115 61.0 41.1 123.3
150 154.4 0.0 349.0

