

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020637.D
 Acq On : 15 Jan 2021 17:46
 Operator : JC/MD
 Sample : M1158-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5

Quant Time: Jan 16 00:56:58 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	5.629	168	206120	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	366648	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	385603	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	145183	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	144114	58.21	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	116.42%
35) Dibromofluoromethane	5.464	113	123226	48.50	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.00%
50) Toluene-d8	8.695	98	496649	54.64	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	109.28%
62) 4-Bromofluorobenzene	11.122	95	156060	48.61	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.22%

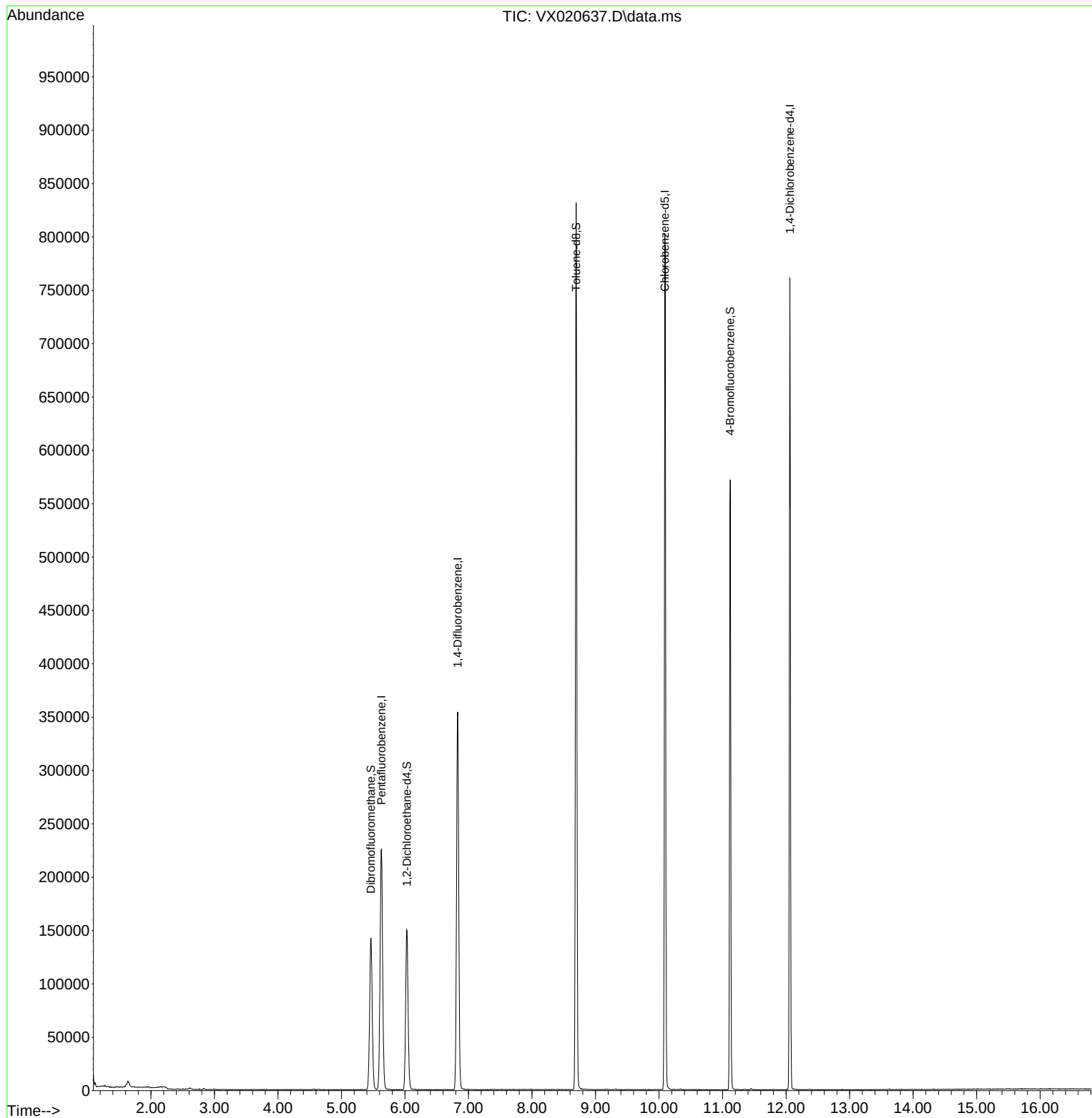
Target Compounds	Qvalue

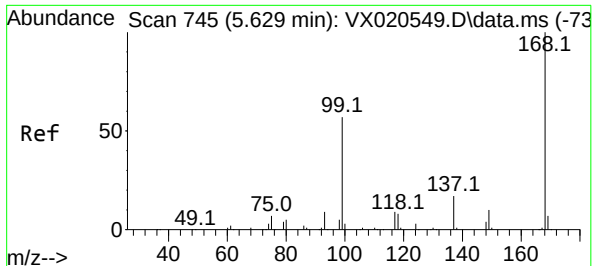
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
Data File : VX020637.D
Acq On : 15 Jan 2021 17:46
Operator : JC/MD
Sample : M1158-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Jan 16 00:56:58 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

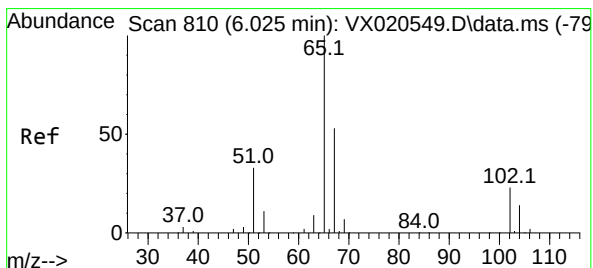
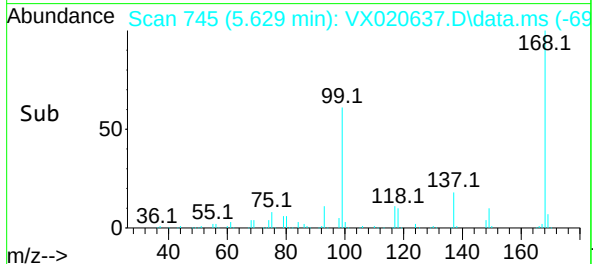
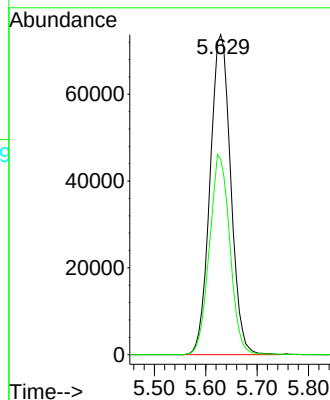
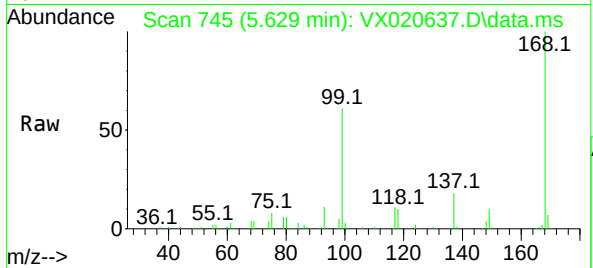




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

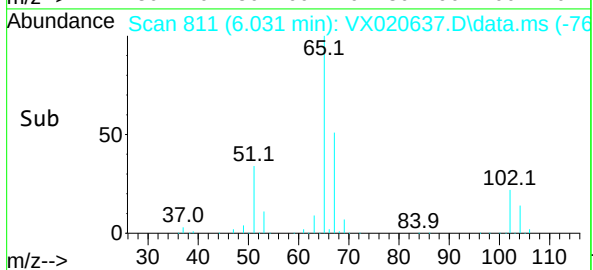
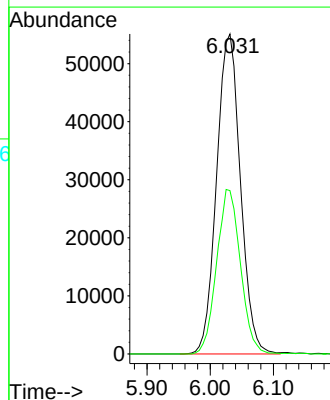
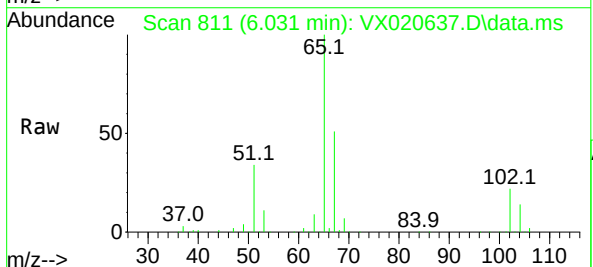
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

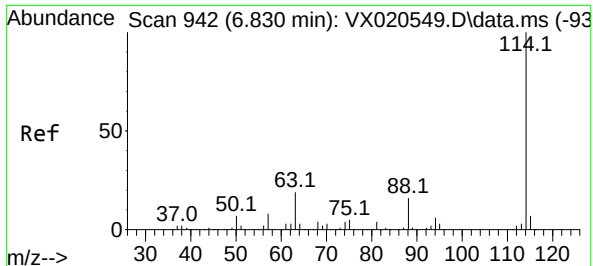
Tgt Ion:168 Resp: 206120
Ion Ratio Lower Upper
168 100
99 61.1 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 58.21 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

Tgt Ion: 65 Resp: 144114
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

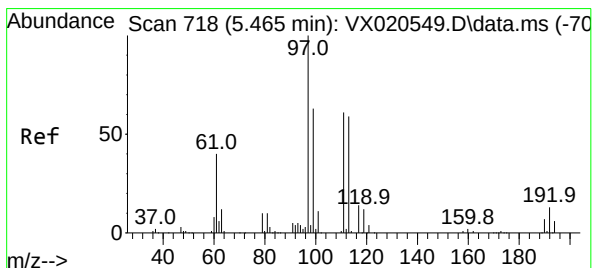
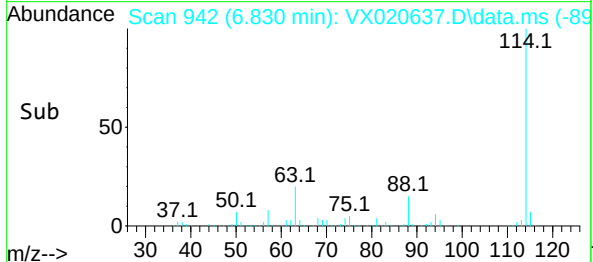
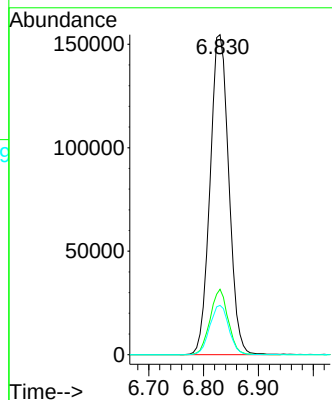
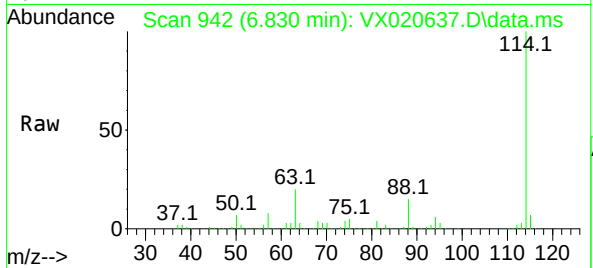




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

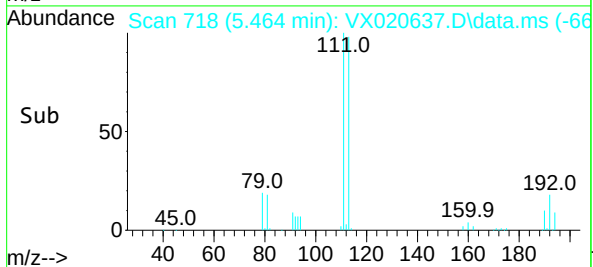
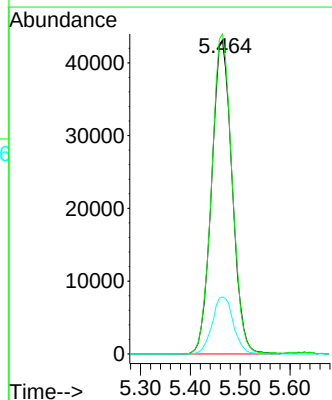
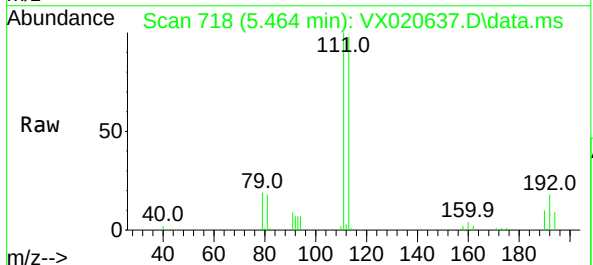
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

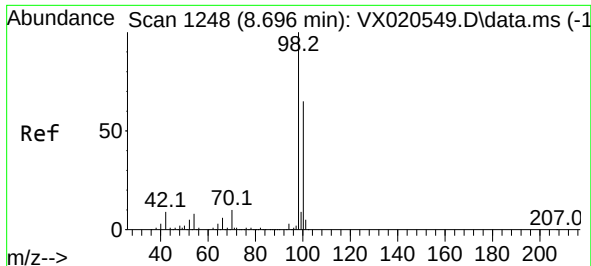
Tgt Ion:114 Resp: 366648
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 15.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.50 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

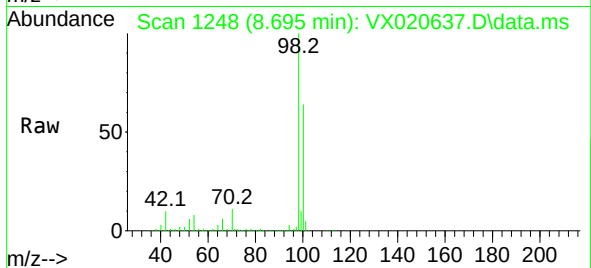
Tgt Ion:113 Resp: 123226
Ion Ratio Lower Upper
113 100
111 101.5 81.9 122.9
192 18.7 16.7 25.1



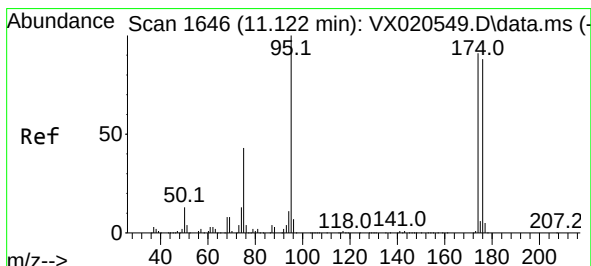
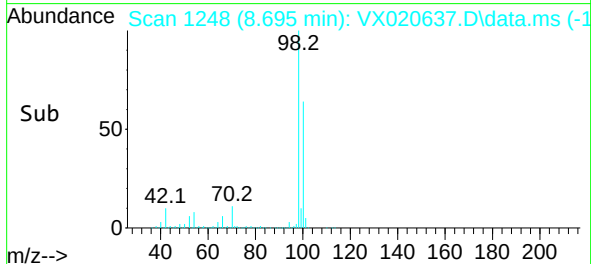
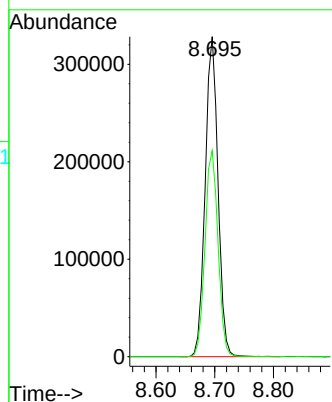


#50
Toluene-d8
Concen: 54.64 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

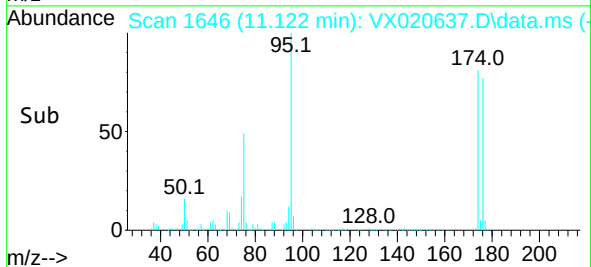
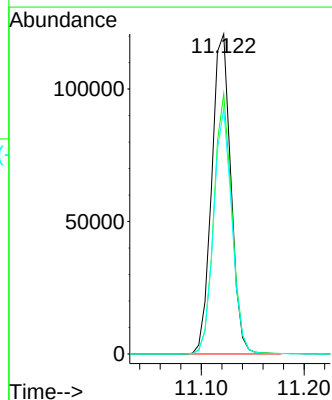
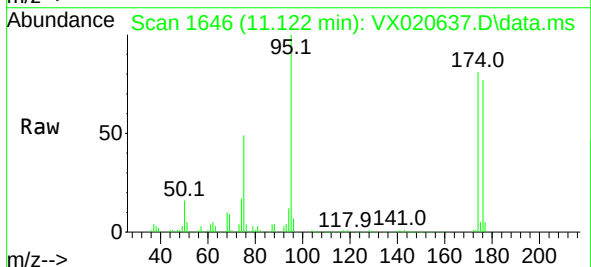


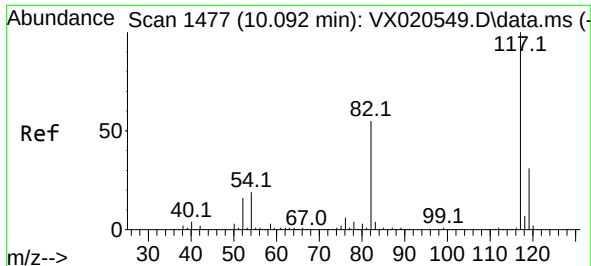
Tgt Ion: 98 Resp: 496649
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.61 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

Tgt Ion: 95 Resp: 156060
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 73.4 0.0 155.8

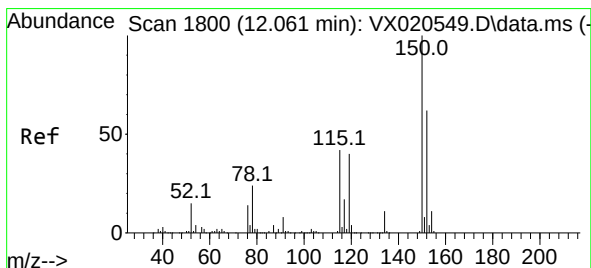
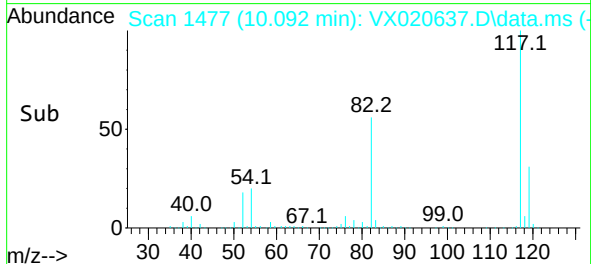
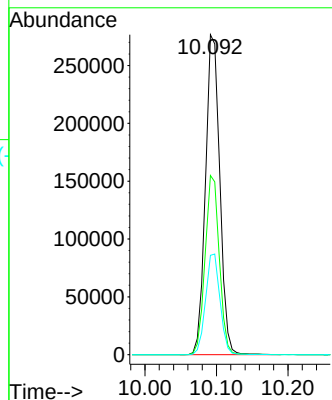
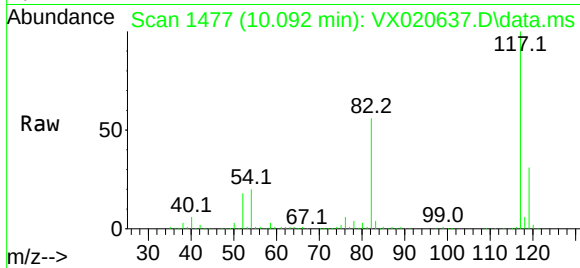




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.001 min
Lab File: VX020637.D
Acq: 15 Jan 2021 17:46

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 385603
Ion Ratio Lower Upper
117 100
82 56.0 47.4 71.2
119 31.1 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: VX020637.D
Acq: 15 Jan 2021 17:46

Tgt Ion:152 Resp: 145183
Ion Ratio Lower Upper
152 100
115 62.0 41.1 123.3
150 160.1 0.0 349.0

