

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
 Data File : VX020566.D
 Acq On : 11 Jan 2021 21:46
 Operator : JC/MD
 Sample : M1071-04 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-110B

Quant Time: Jan 12 02:56:48 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	182469	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	297536	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	292030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	123939	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	111930	51.07	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.14%
35) Dibromofluoromethane	5.464	113	101224	49.10	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.20%
50) Toluene-d8	8.696	98	335615	45.50	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	91.00%
62) 4-Bromofluorobenzene	11.122	95	121235	46.54	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.08%

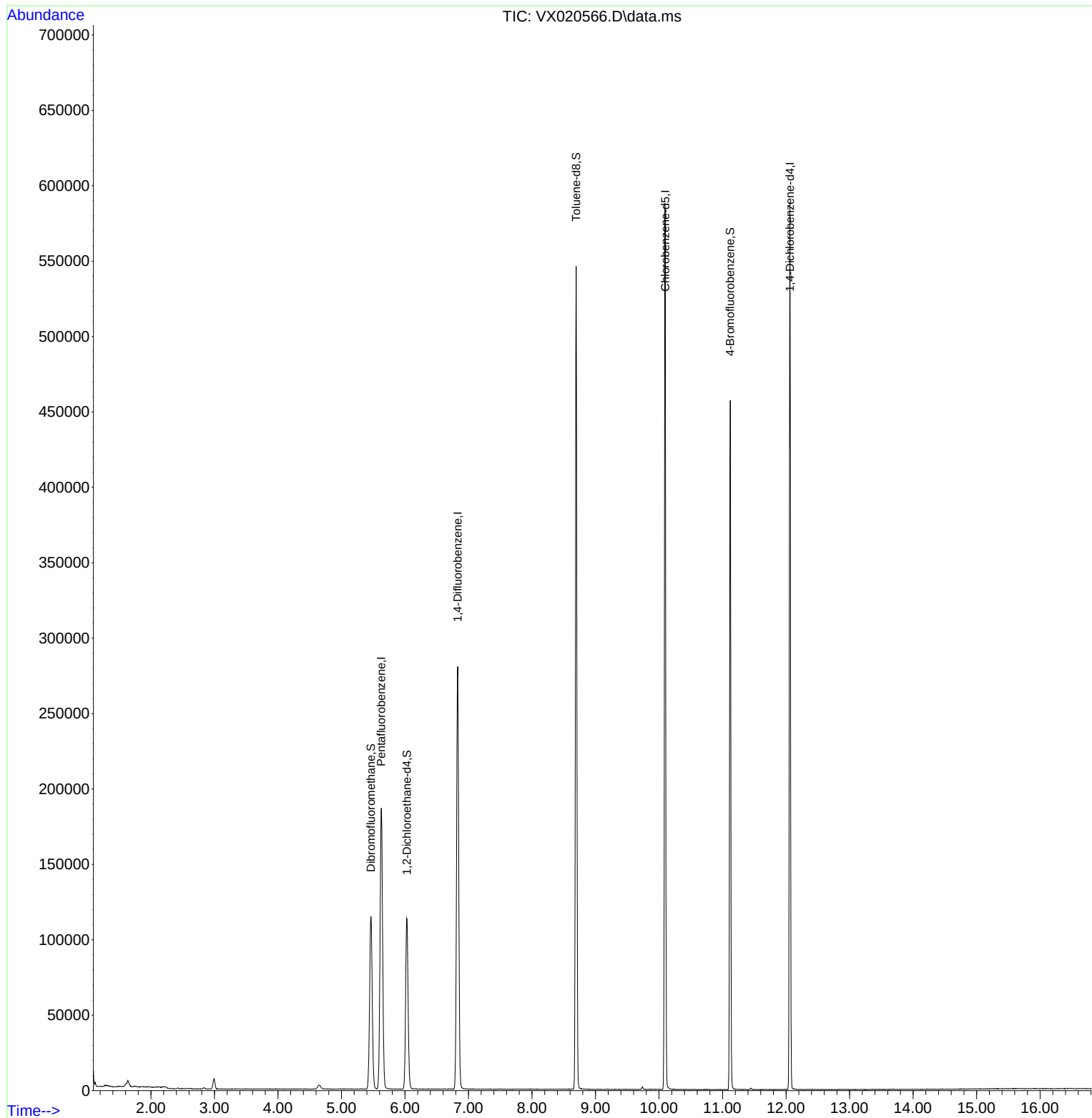
Target Compounds	Qvalue

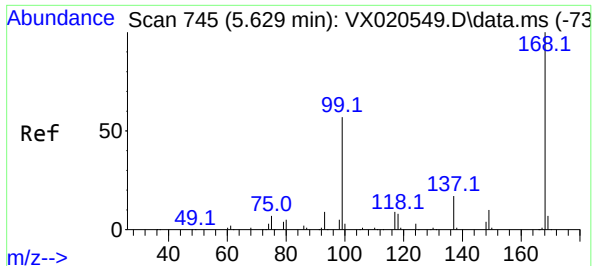
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
Data File : VX020566.D
Acq On : 11 Jan 2021 21:46
Operator : JC/MD
Sample : M1071-04 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-110B

Quant Time: Jan 12 02:56:48 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

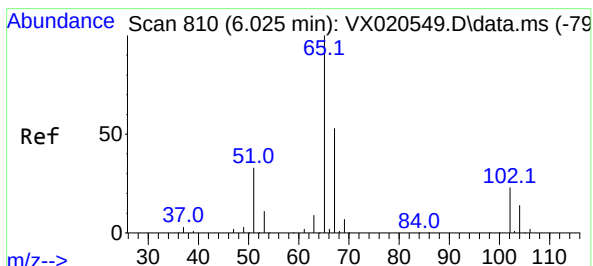
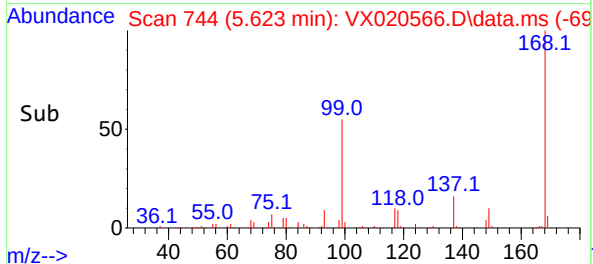
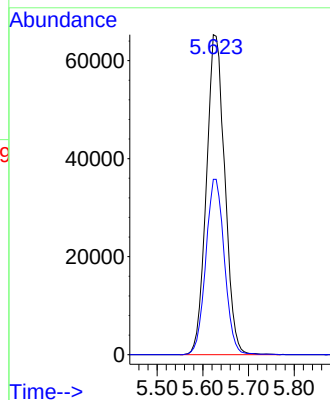
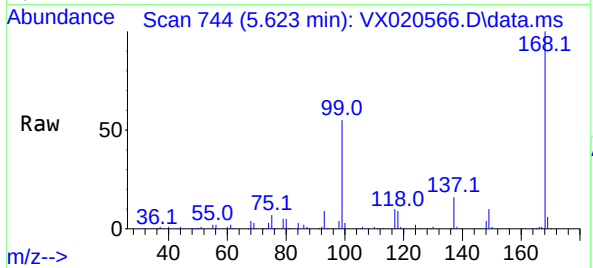




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

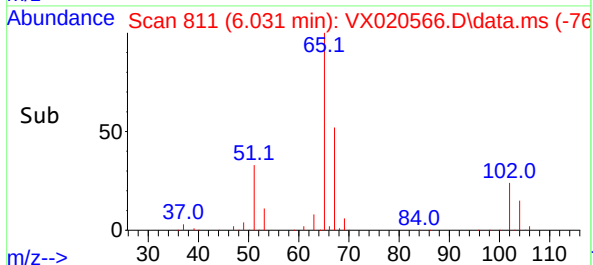
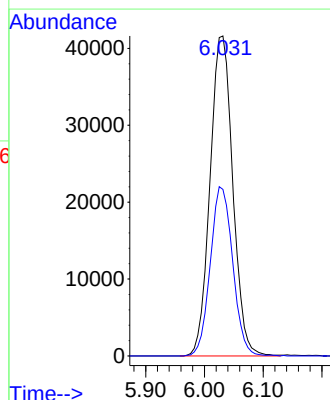
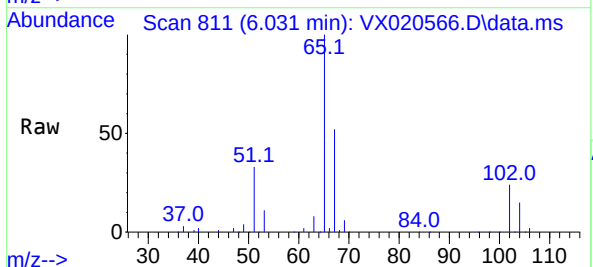
Instrument :
MSVOA_X
ClientSampled :
MW-110B

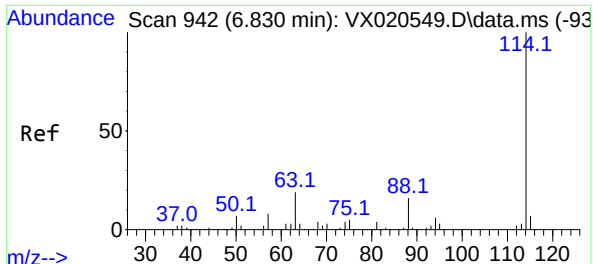
Tgt Ion:168 Resp: 182469
Ion Ratio Lower Upper
168 100
99 54.8 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.07 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

Tgt Ion: 65 Resp: 111930
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

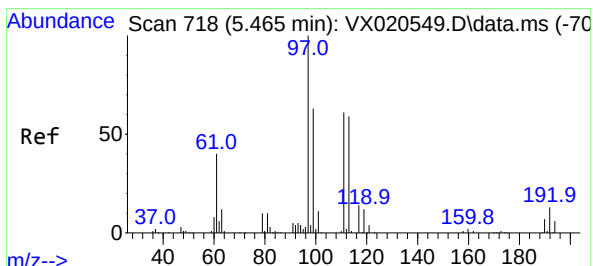
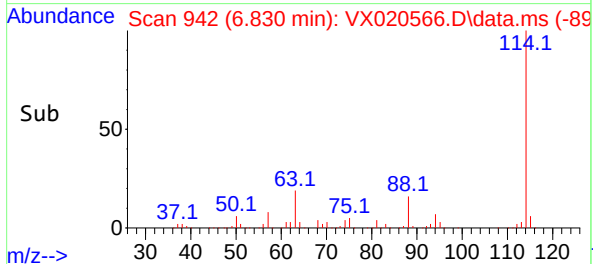
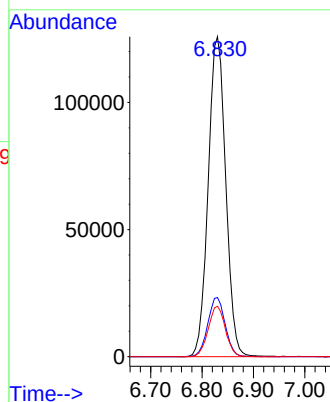
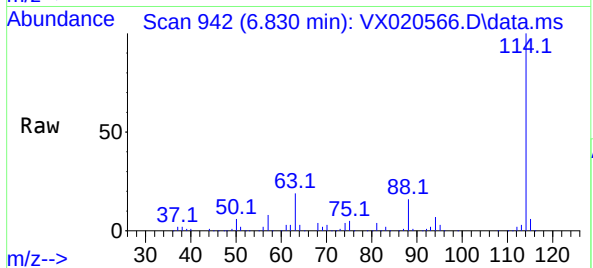




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

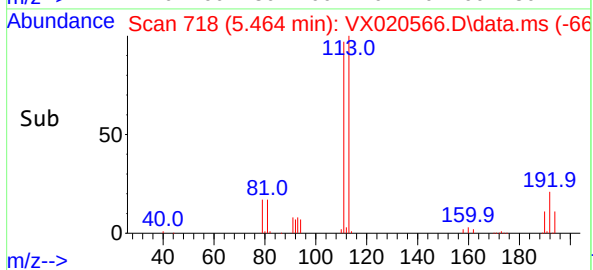
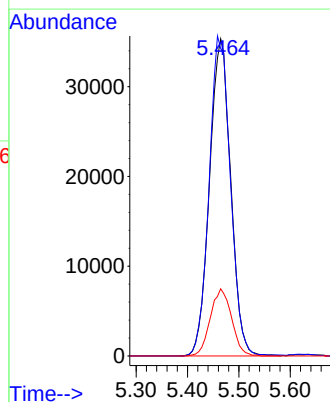
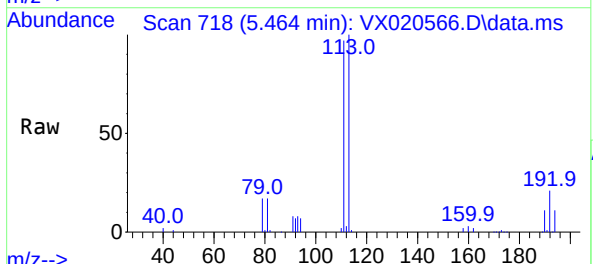
Instrument :
MSVOA_X
ClientSampleId :
MW-110B

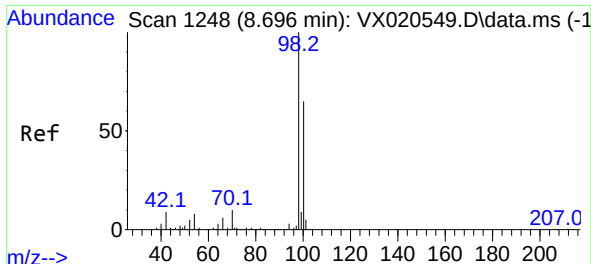
Tgt Ion:114 Resp: 297536
Ion Ratio Lower Upper
114 100
63 18.5 0.0 40.8
88 15.8 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.10 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

Tgt Ion:113 Resp: 101224
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 21.2 16.7 25.1

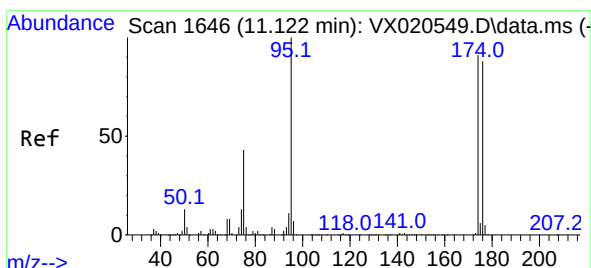
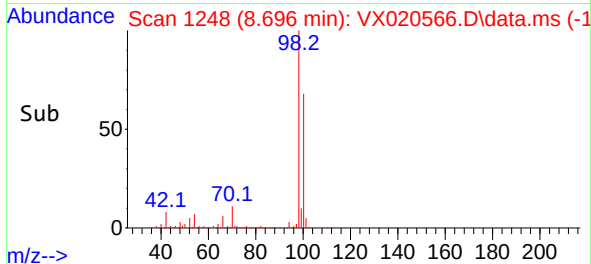
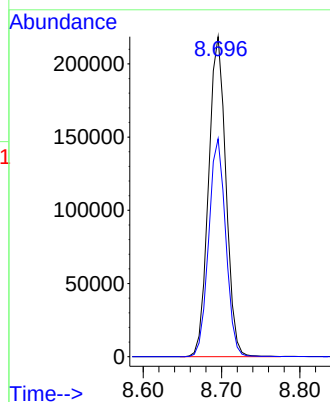
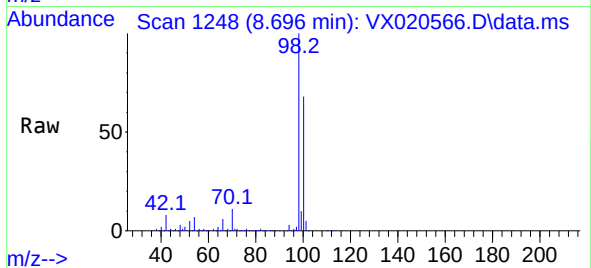




#50
Toluene-d8
Concen: 45.50 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

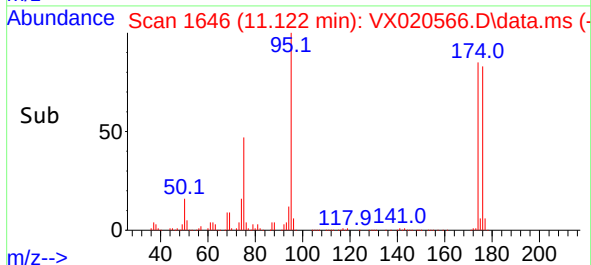
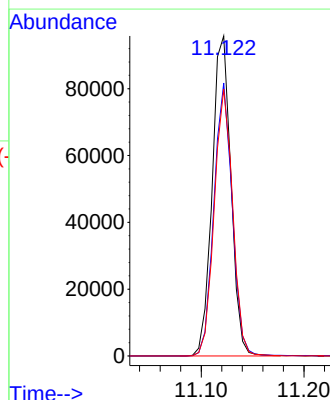
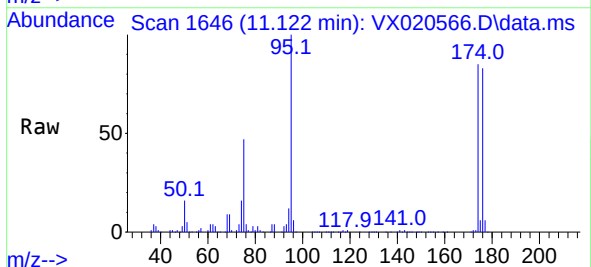
Instrument :
MSVOA_X
ClientSampled :
MW-110B

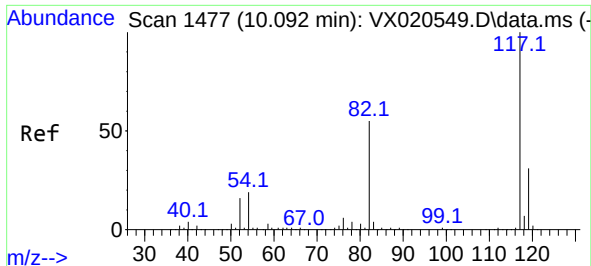
Tgt Ion: 98 Resp: 335615
Ion Ratio Lower Upper
98 100
100 66.9 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.54 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

Tgt Ion: 95 Resp: 121235
Ion Ratio Lower Upper
95 100
174 83.1 0.0 154.6
176 81.9 0.0 155.8

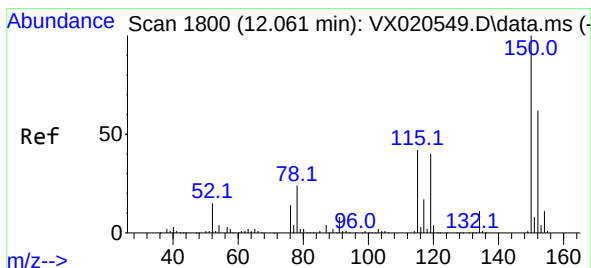
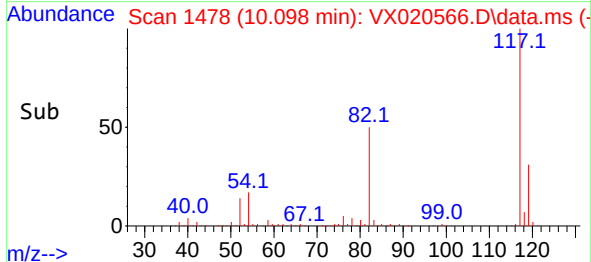
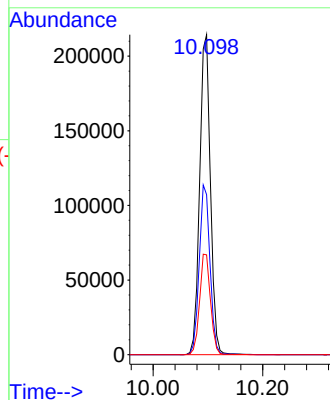
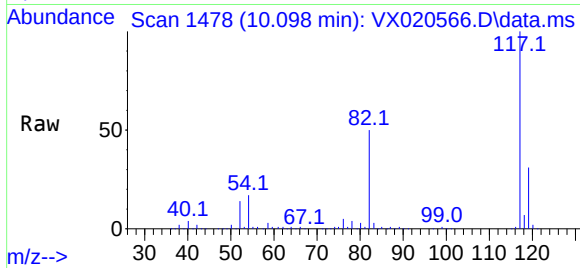




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020566.D
Acq: 11 Jan 2021 21:46

Instrument :
MSVOA_X
ClientSampleId :
MW-110B

Tgt Ion:117 Resp: 292030
Ion Ratio Lower Upper
117 100
82 50.0 47.4 71.2
119 31.2 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: VX020566.D
Acq: 11 Jan 2021 21:46

Tgt Ion:152 Resp: 123939
Ion Ratio Lower Upper
152 100
115 59.1 41.1 123.3
150 155.0 0.0 349.0

