

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
 Data File : VX023617.D
 Acq On : 09 Aug 2021 16:47
 Operator : JC/MD
 Sample : M3278-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

Quant Time: Aug 10 04:04:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

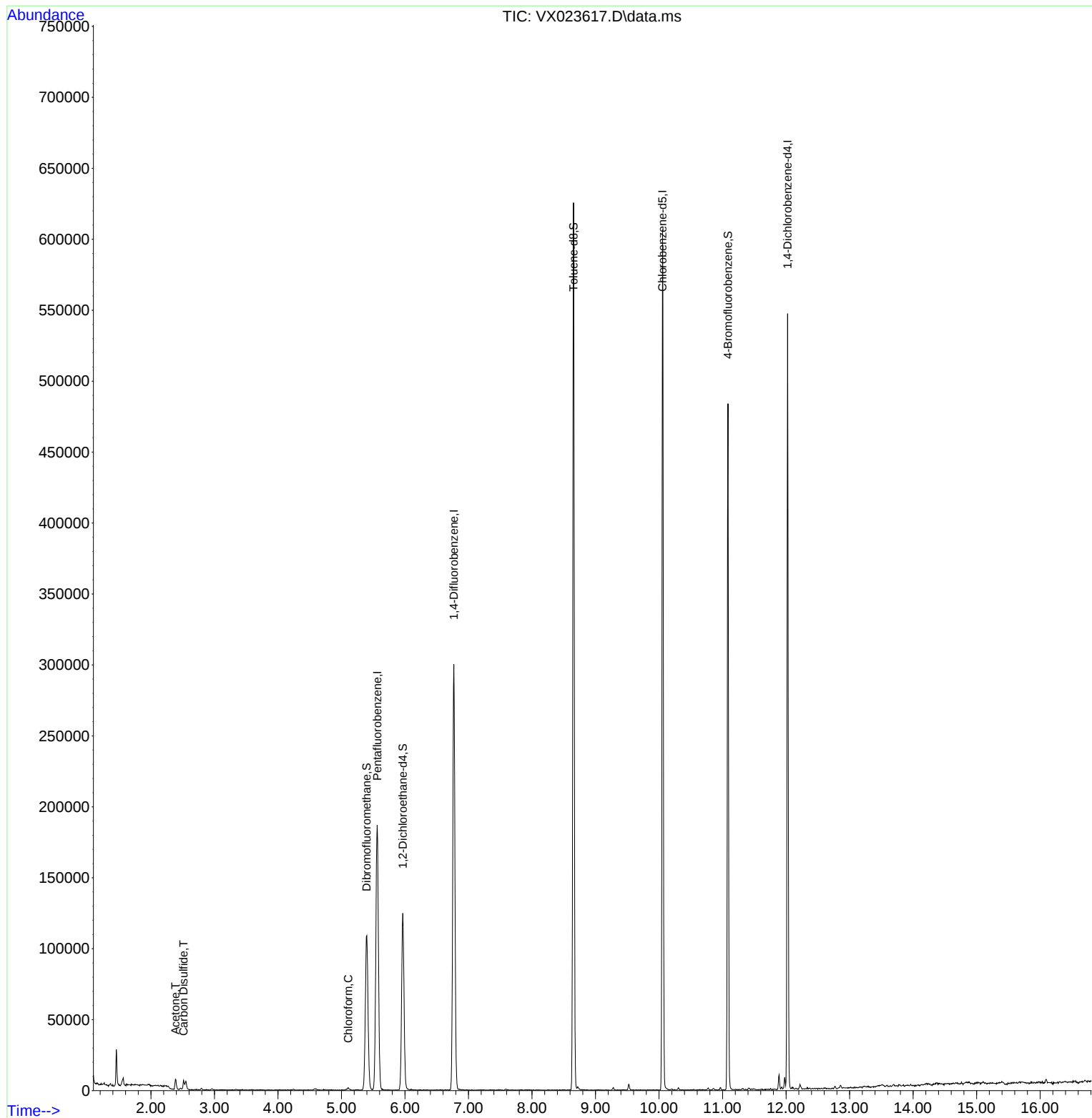
Internal Standards						
1) Pentafluorobenzene	5.562	168	178864	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	301534	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	269250	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107841	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	119027	53.347	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.700%			
35) Dibromofluoromethane	5.397	113	94626	50.191	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.380%			
50) Toluene-d8	8.653	98	361805	52.233	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.460%			
62) 4-Bromofluorobenzene	11.085	95	121448	51.562	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.120%			
Target Compounds						
16) Acetone	2.386	43	7789	7.117	ug/l	97
17) Carbon Disulfide	2.514	76	7097	1.638	ug/l	98
30) Chloroform	5.105	83	1852	0.522	ug/l	87

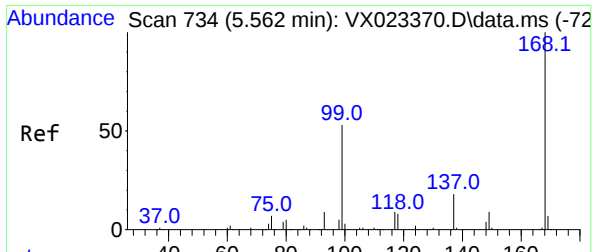
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
Data File : VX023617.D
Acq On : 09 Aug 2021 16:47
Operator : JC/MD
Sample : M3278-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Quant Time: Aug 10 04:04:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

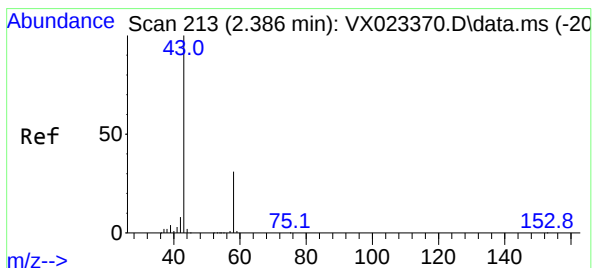
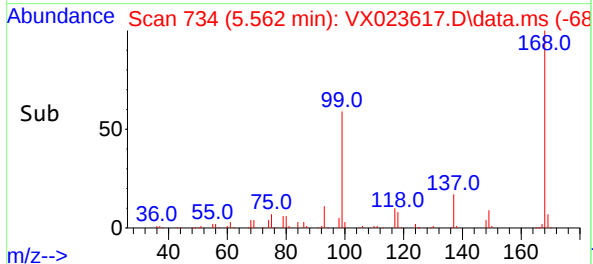
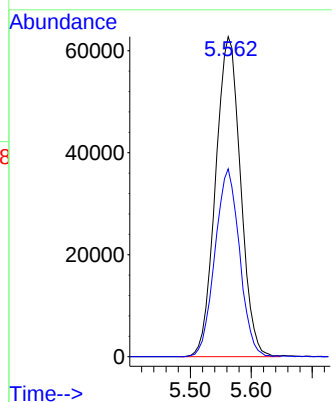
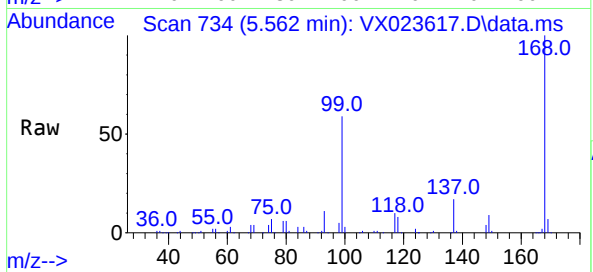




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

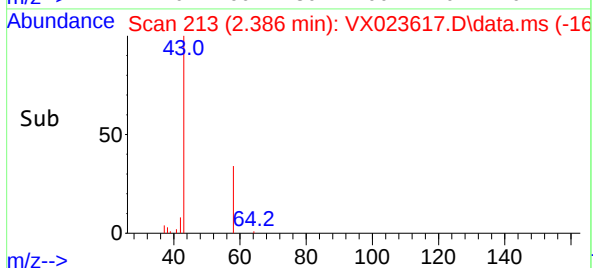
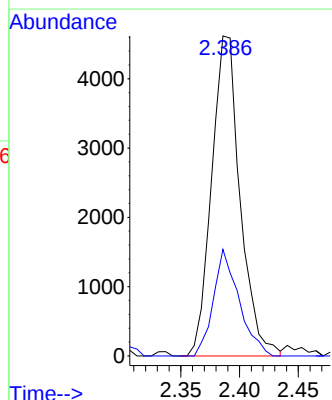
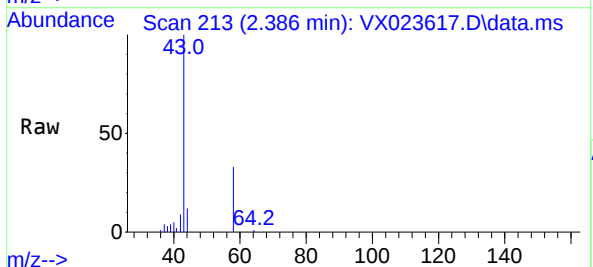
Instrument :
MSVOA_X
ClientSampled :
MW-4

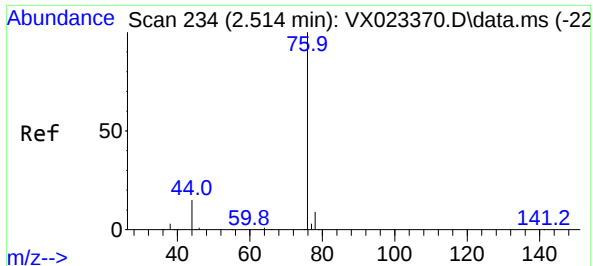
Tgt Ion:168 Resp: 178864
Ion Ratio Lower Upper
168 100
99 58.7 45.8 68.6



#16
Acetone
Concen: 7.117 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Tgt Ion: 43 Resp: 7789
Ion Ratio Lower Upper
43 100
58 33.3 27.8 41.8

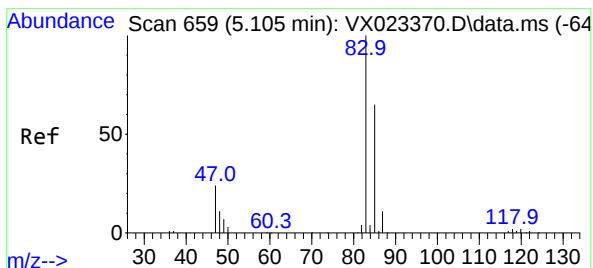
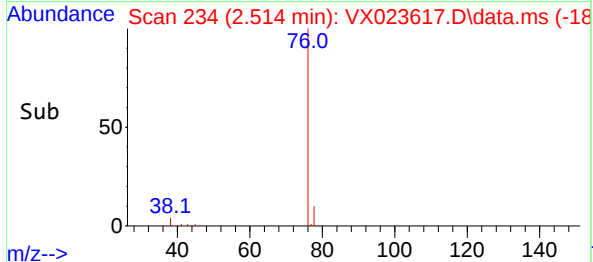
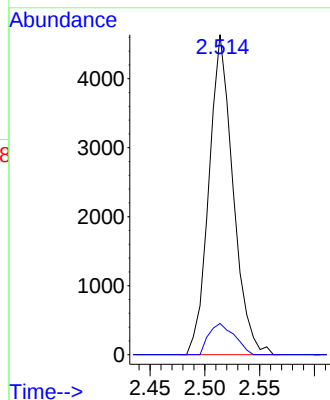
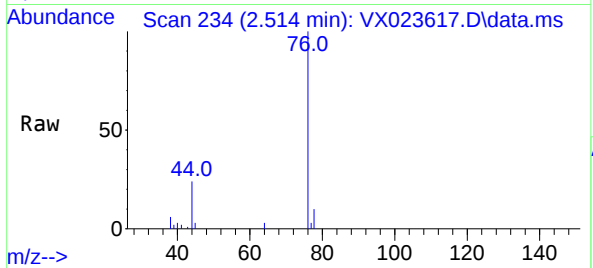




#17
Carbon Disulfide
Concen: 1.638 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

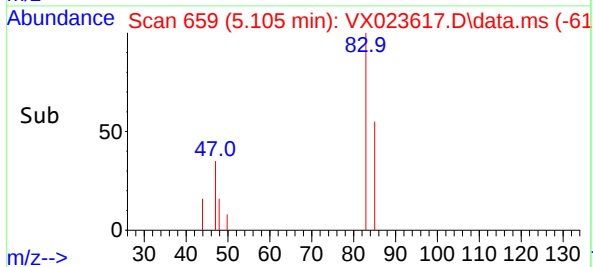
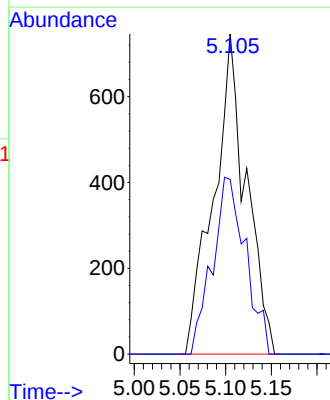
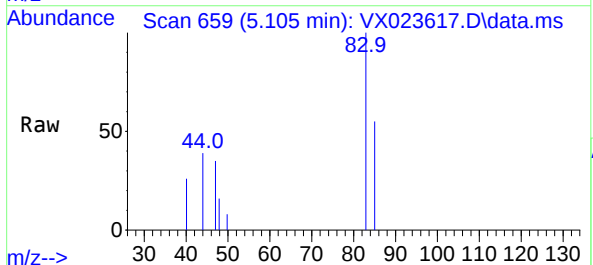
Instrument :
MSVOA_X
ClientSampleId :
MW-4

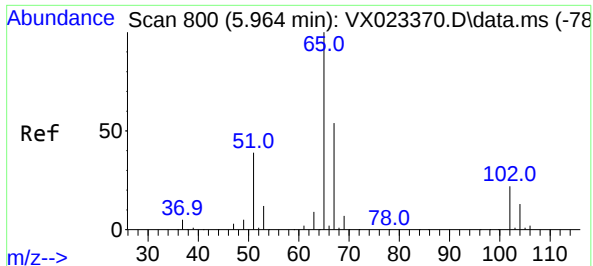
Tgt Ion: 76 Resp: 7097
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#30
Chloroform
Concen: 0.522 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Tgt Ion: 83 Resp: 1852
Ion Ratio Lower Upper
83 100
85 54.6 52.0 78.0



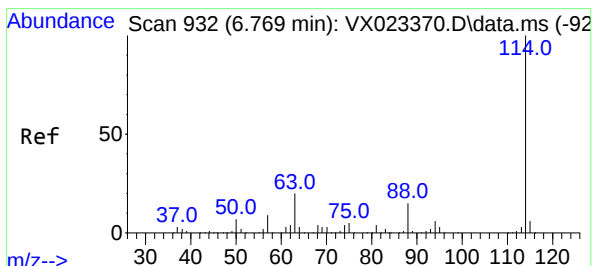
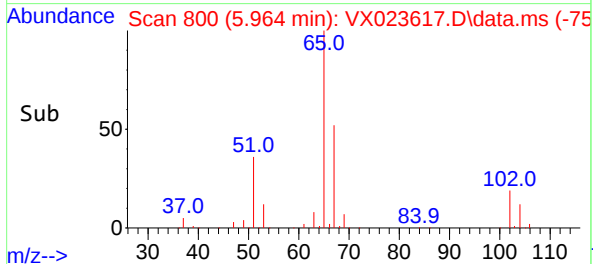
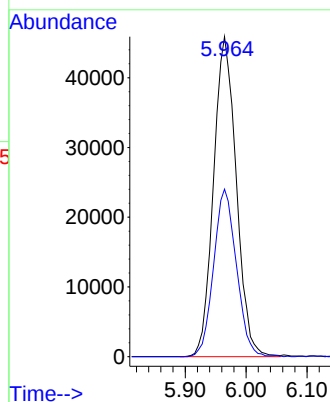
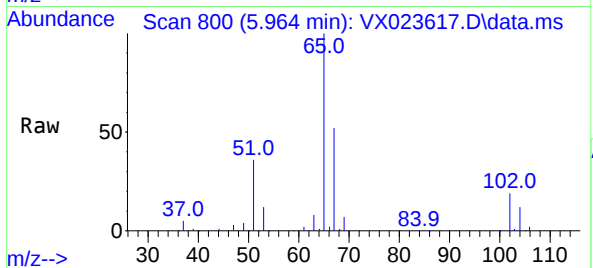


#33

1,2-Dichloroethane-d4
Concen: 53.347 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Instrument :
MSVOA_X
ClientSampled :
MW-4

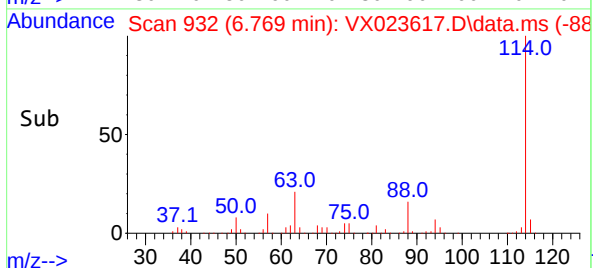
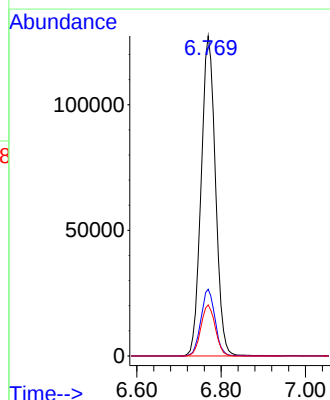
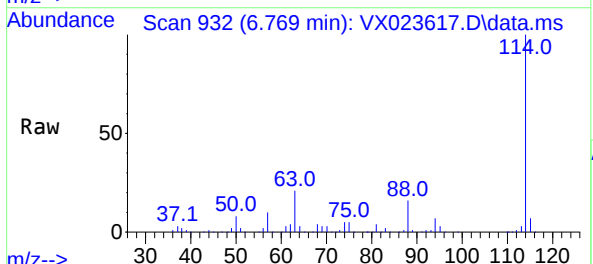
Tgt Ion: 65 Resp: 119027
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

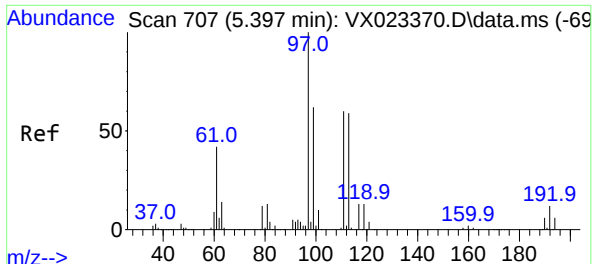


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Tgt Ion: 114 Resp: 301534
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.0 0.0 32.8

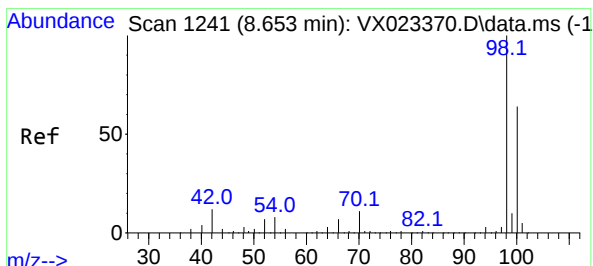
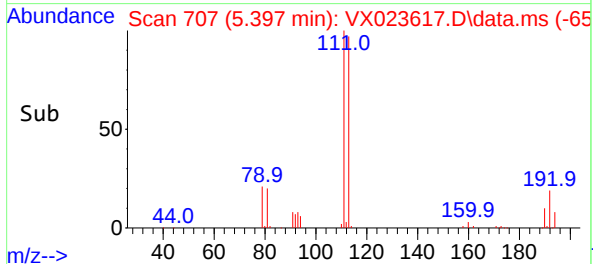
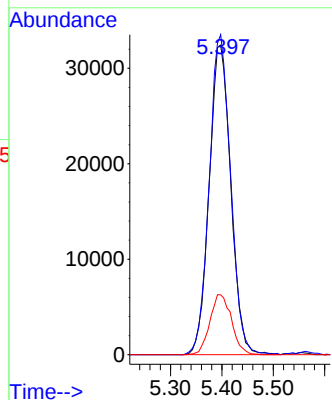
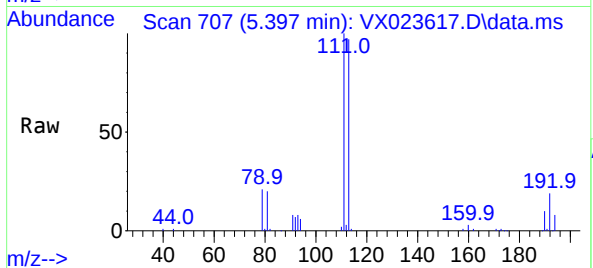




#35
Dibromofluoromethane
Concen: 50.191 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

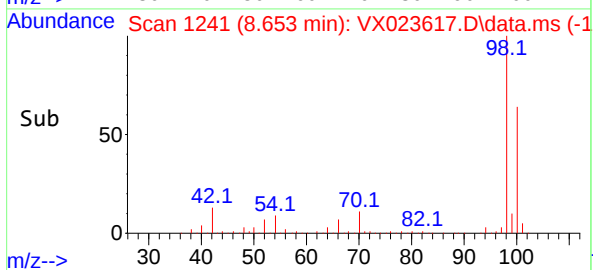
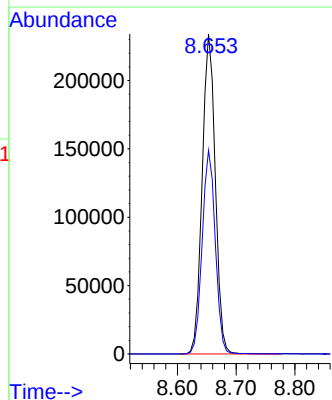
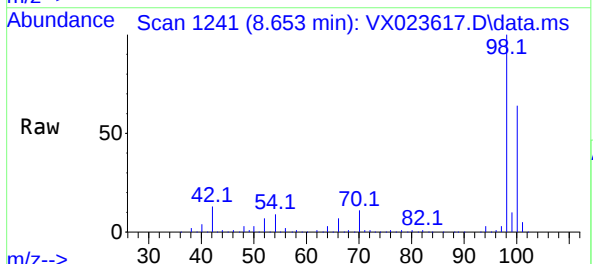
Instrument :
MSVOA_X
ClientSampled :
MW-4

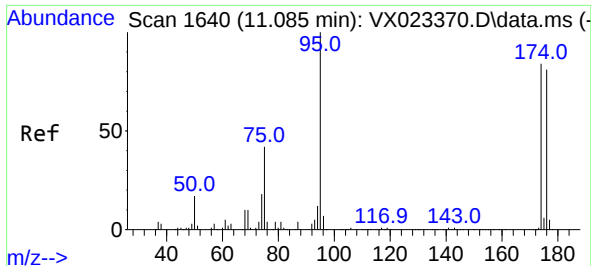
Tgt Ion:113 Resp: 94626
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.4 16.7 25.1



#50
Toluene-d8
Concen: 52.233 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Tgt Ion: 98 Resp: 361805
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9

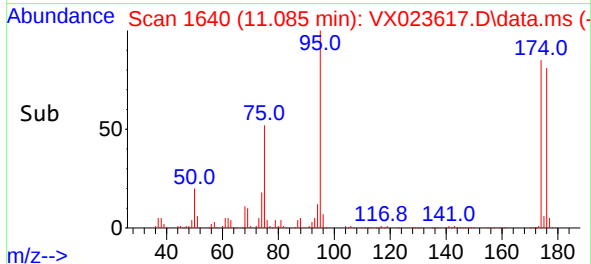
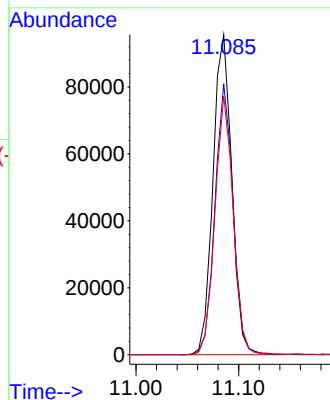
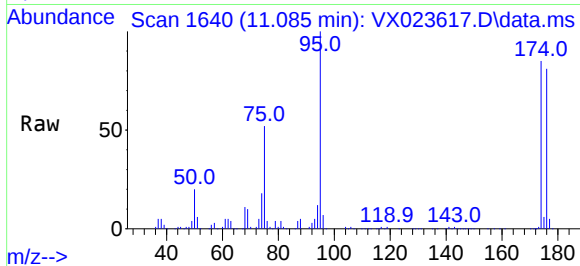




#62
4-Bromofluorobenzene
Concen: 51.562 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

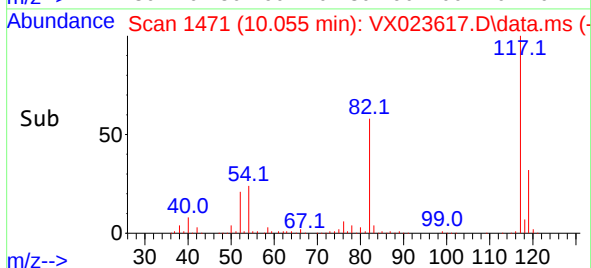
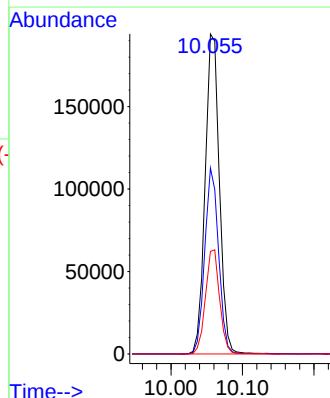
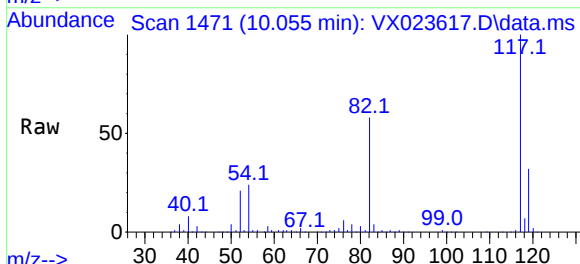
Instrument :
MSVOA_X
ClientSampled :
MW-4

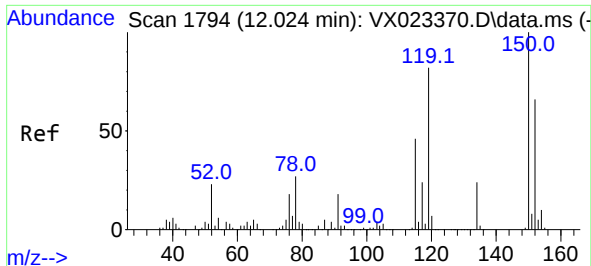
Tgt Ion: 95 Resp: 121448
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 77.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023617.D
Acq: 09 Aug 2021 16:47

Tgt Ion: 117 Resp: 269250
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 32.1 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX023617.D
 Acq: 09 Aug 2021 16:47

Instrument :
 MSVOA_X
 ClientSampled :
 MW-4

Tgt Ion:152 Resp: 107841
 Ion Ratio Lower Upper
 152 100
 115 60.6 41.1 123.3
 150 158.0 0.0 349.0

