

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023912.D
 Acq On : 23 Aug 2021 20:48
 Operator : JC/MD
 Sample : M3520-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-440-442

Quant Time: Aug 24 07:17:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

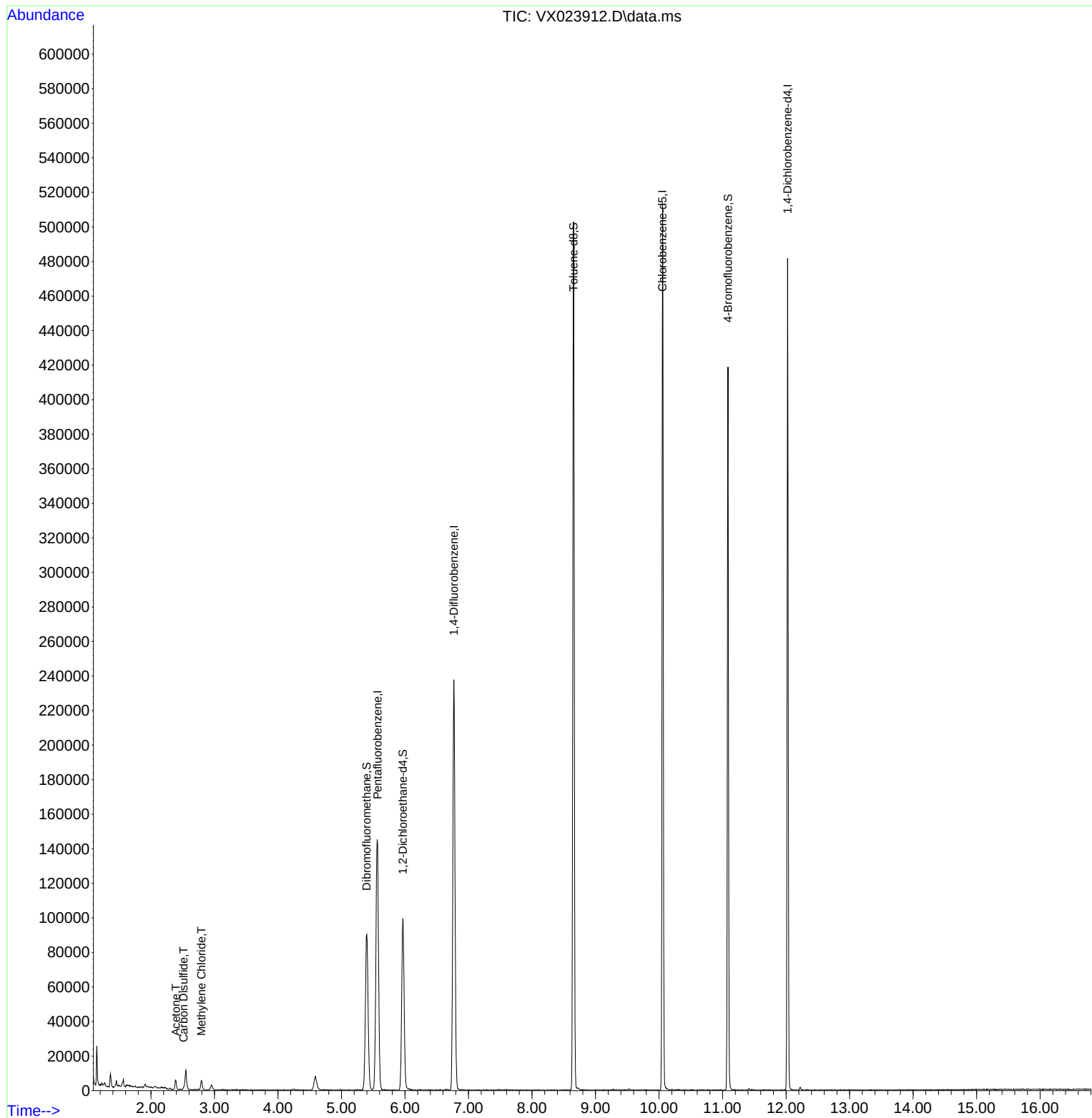
Internal Standards						
1) Pentafluorobenzene	5.568	168	136468	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	234605	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	218189	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92015	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99970	52.487	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.980%	
35) Dibromofluoromethane	5.397	113	78641	50.645	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.280%	
50) Toluene-d8	8.653	98	289933	49.058	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.120%	
62) 4-Bromofluorobenzene	11.085	95	100520	46.203	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.400%	
Target Compounds						
						Qvalue
16) Acetone	2.392	43	6115	7.180	ug/l	93
17) Carbon Disulfide	2.514	76	1858	0.595	ug/l #	92
20) Methylene Chloride	2.794	84	2450	1.506	ug/l #	86

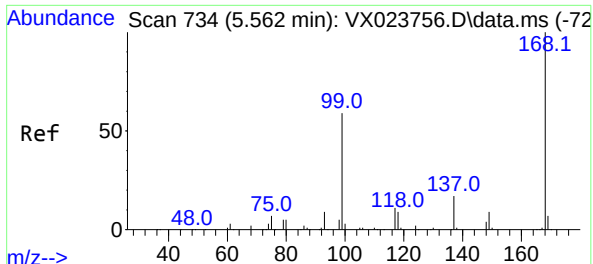
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
Data File : VX023912.D
Acq On : 23 Aug 2021 20:48
Operator : JC/MD
Sample : M3520-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

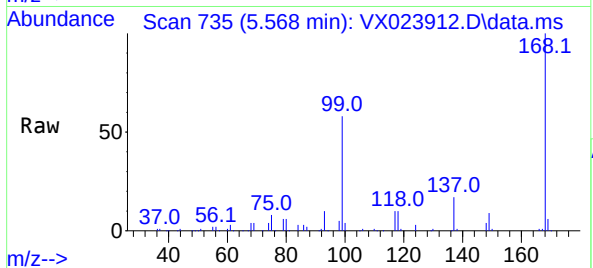
Quant Time: Aug 24 07:17:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration



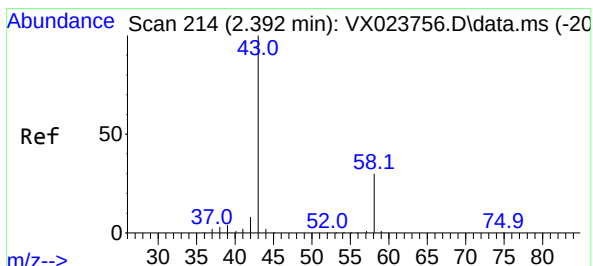
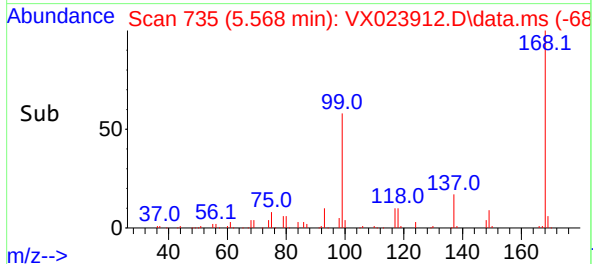
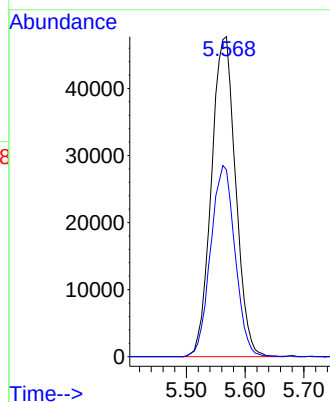


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

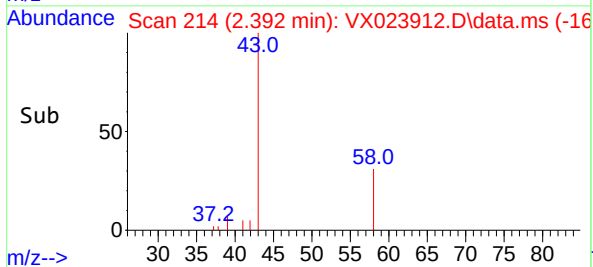
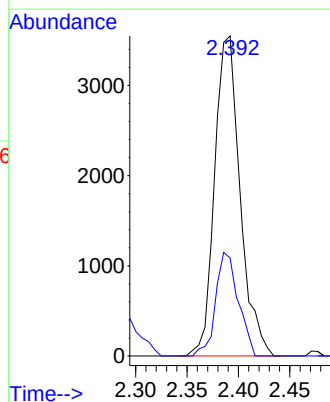
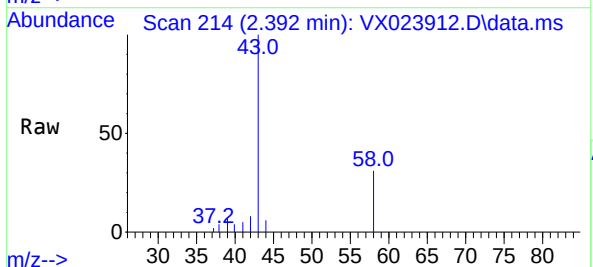


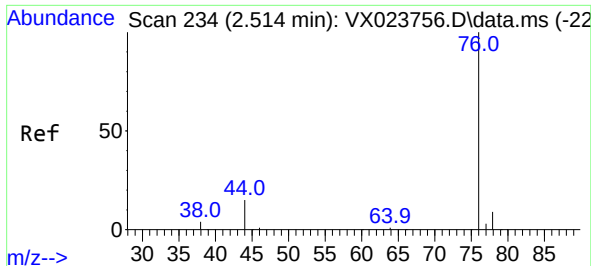
Tgt Ion:168 Resp: 136468
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6



#16
Acetone
Concen: 7.180 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Tgt Ion: 43 Resp: 6115
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8

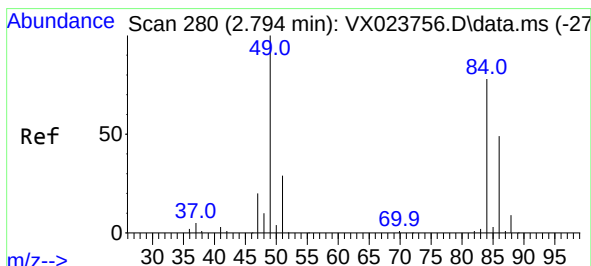
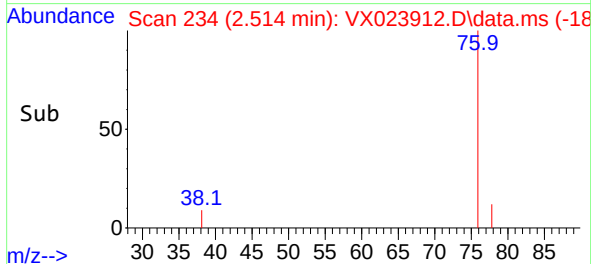
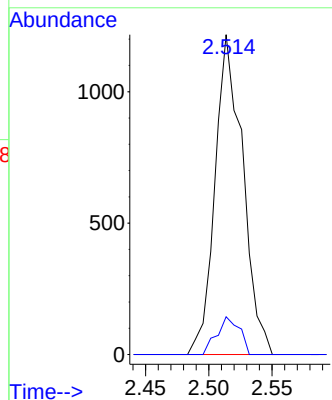
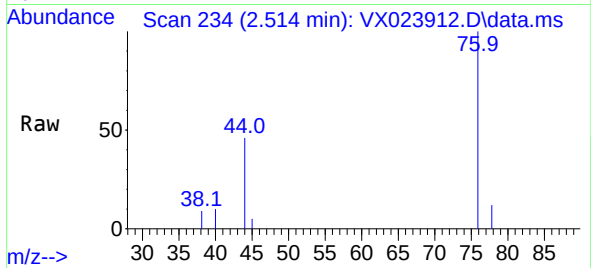




#17
Carbon Disulfide
Concen: 0.595 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

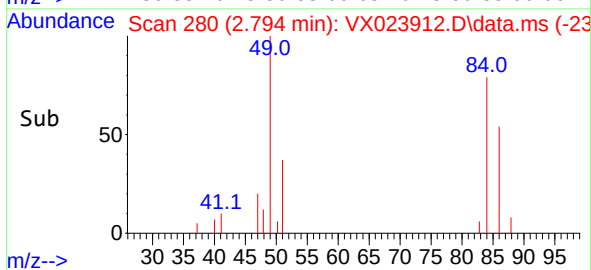
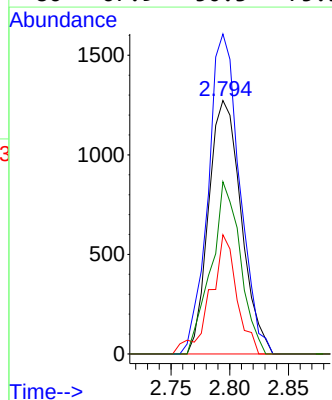
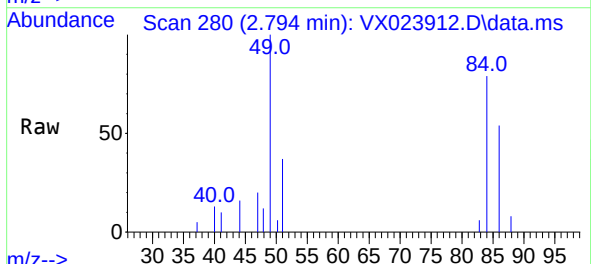
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

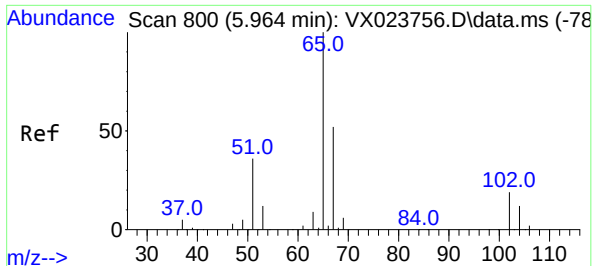
Tgt Ion: 76 Resp: 1858
Ion Ratio Lower Upper
76 100
78 11.8 7.2 10.8#



#20
Methylene Chloride
Concen: 1.506 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Tgt Ion: 84 Resp: 2450
Ion Ratio Lower Upper
84 100
49 126.2 88.6 132.8
51 47.1 27.0 40.6#
86 67.9 50.3 75.5



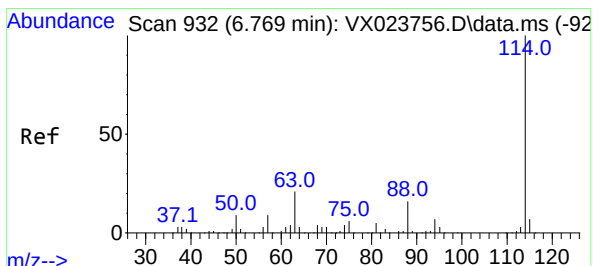
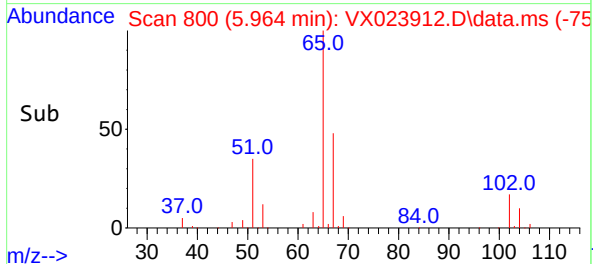
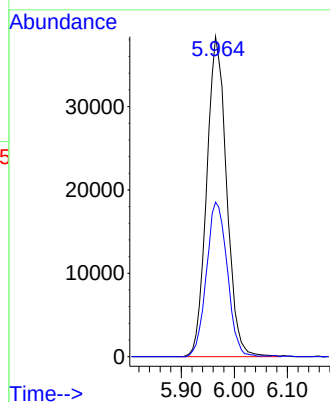
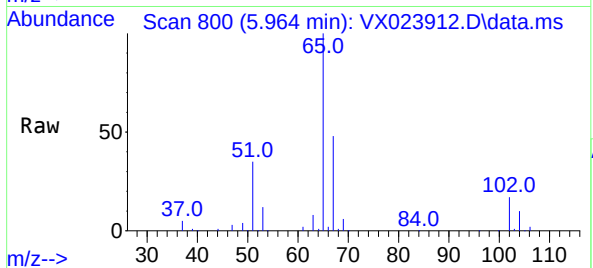


#33

1,2-Dichloroethane-d4
Concen: 52.487 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

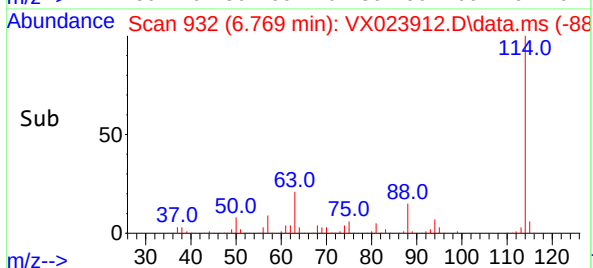
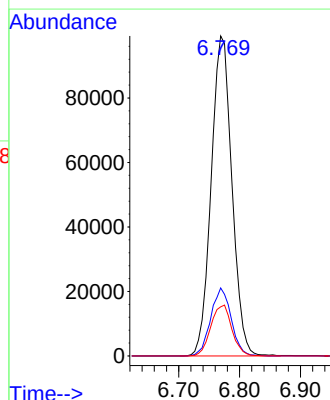
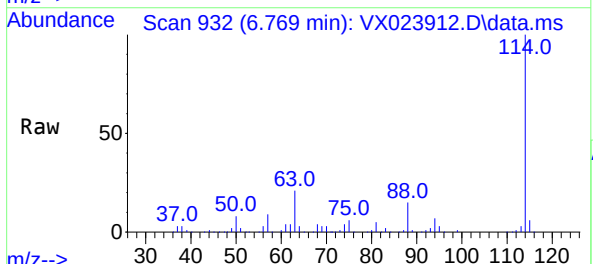
Tgt Ion: 65 Resp: 99970
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

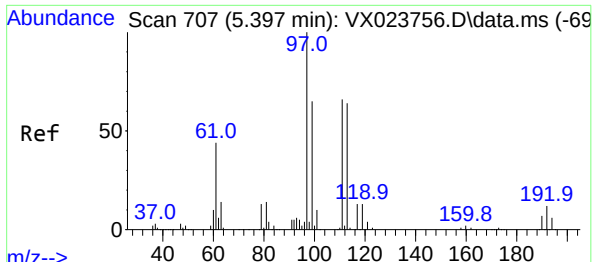


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Tgt Ion: 114 Resp: 234605
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 15.3 0.0 32.8

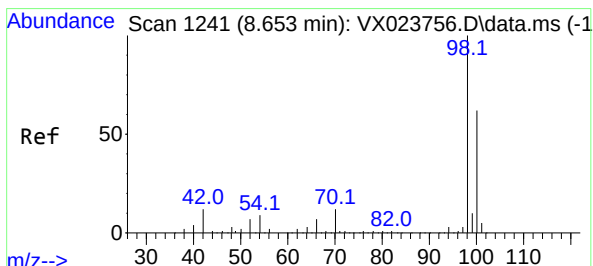
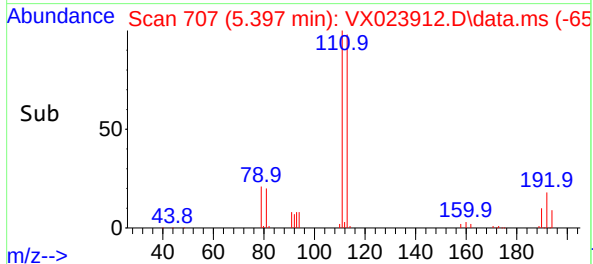
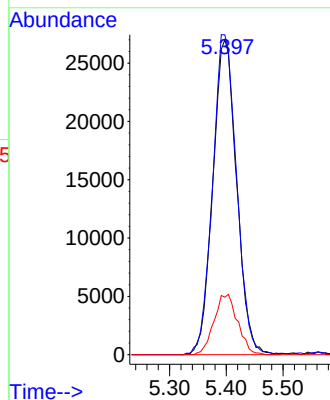
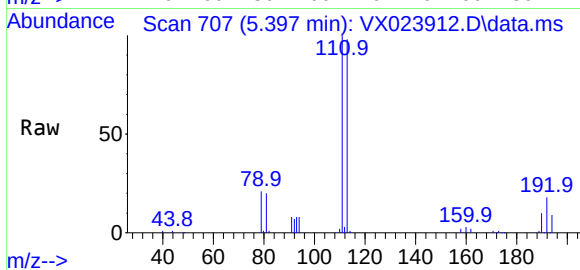




#35
Dibromofluoromethane
Concen: 50.645 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

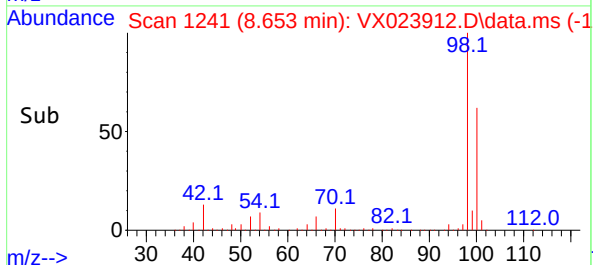
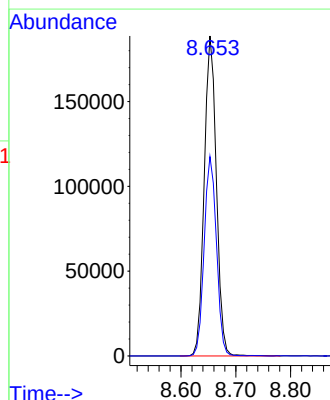
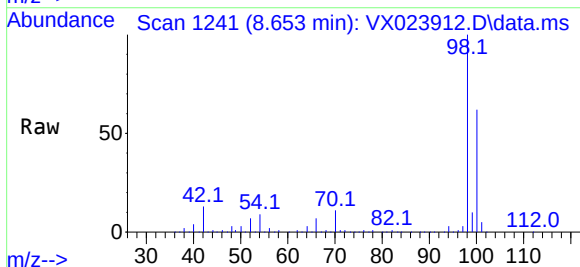
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

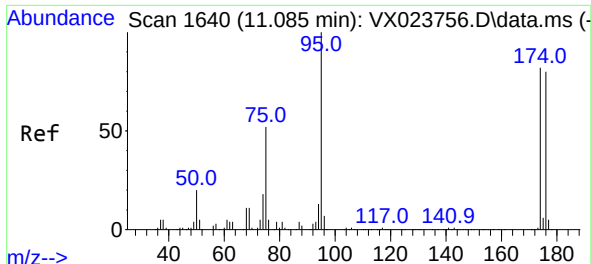
Tgt Ion:113 Resp: 78641
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.0 16.7 25.1



#50
Toluene-d8
Concen: 49.058 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Tgt Ion: 98 Resp: 289933
Ion Ratio Lower Upper
98 100
100 62.9 51.9 77.9

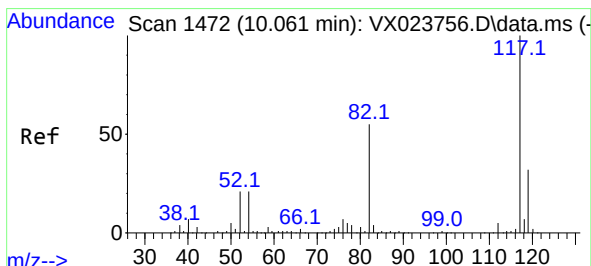
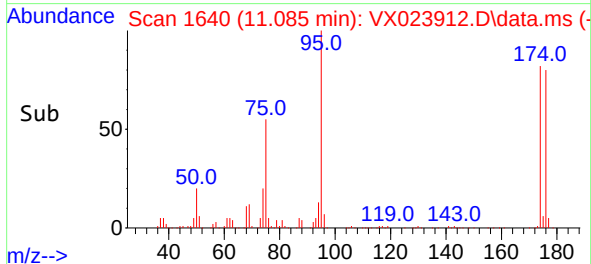
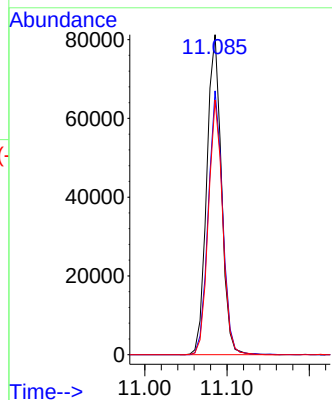
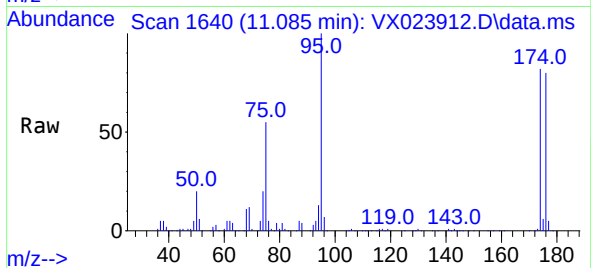




#62
4-Bromofluorobenzene
Concen: 46.203 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

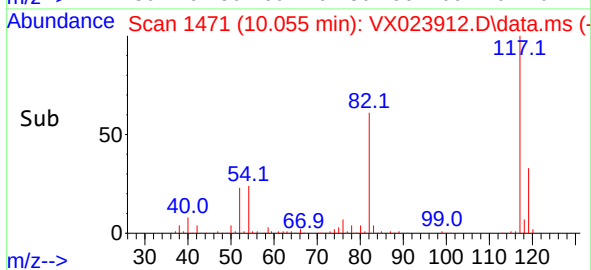
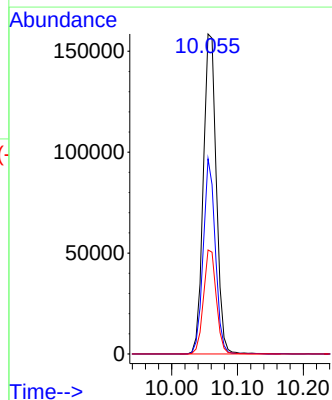
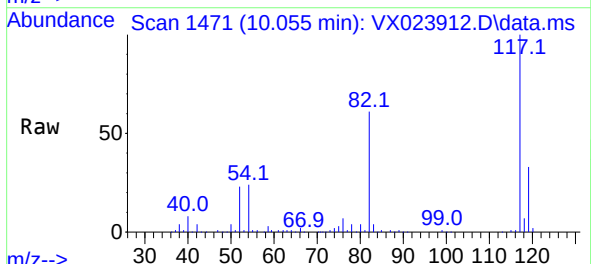
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-440-442

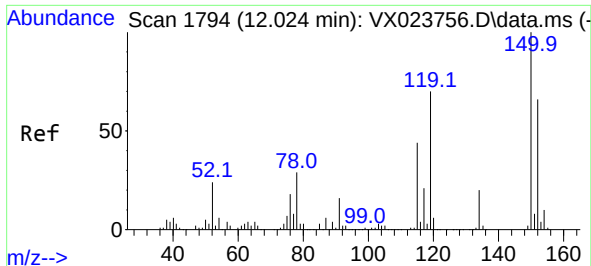
Tgt Ion: 95 Resp: 100520
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 77.3 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023912.D
Acq: 23 Aug 2021 20:48

Tgt Ion: 117 Resp: 218189
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 32.5 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: VX023912.D
 Acq: 23 Aug 2021 20:48

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-440-442

Tgt Ion:152 Resp: 92015
 Ion Ratio Lower Upper
 152 100
 115 60.3 41.1 123.3
 150 157.7 0.0 349.0

