

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
 Data File : VX023618.D
 Acq On : 09 Aug 2021 17:11
 Operator : JC/MD
 Sample : M3278-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Quant Time: Aug 10 04:04:11 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)

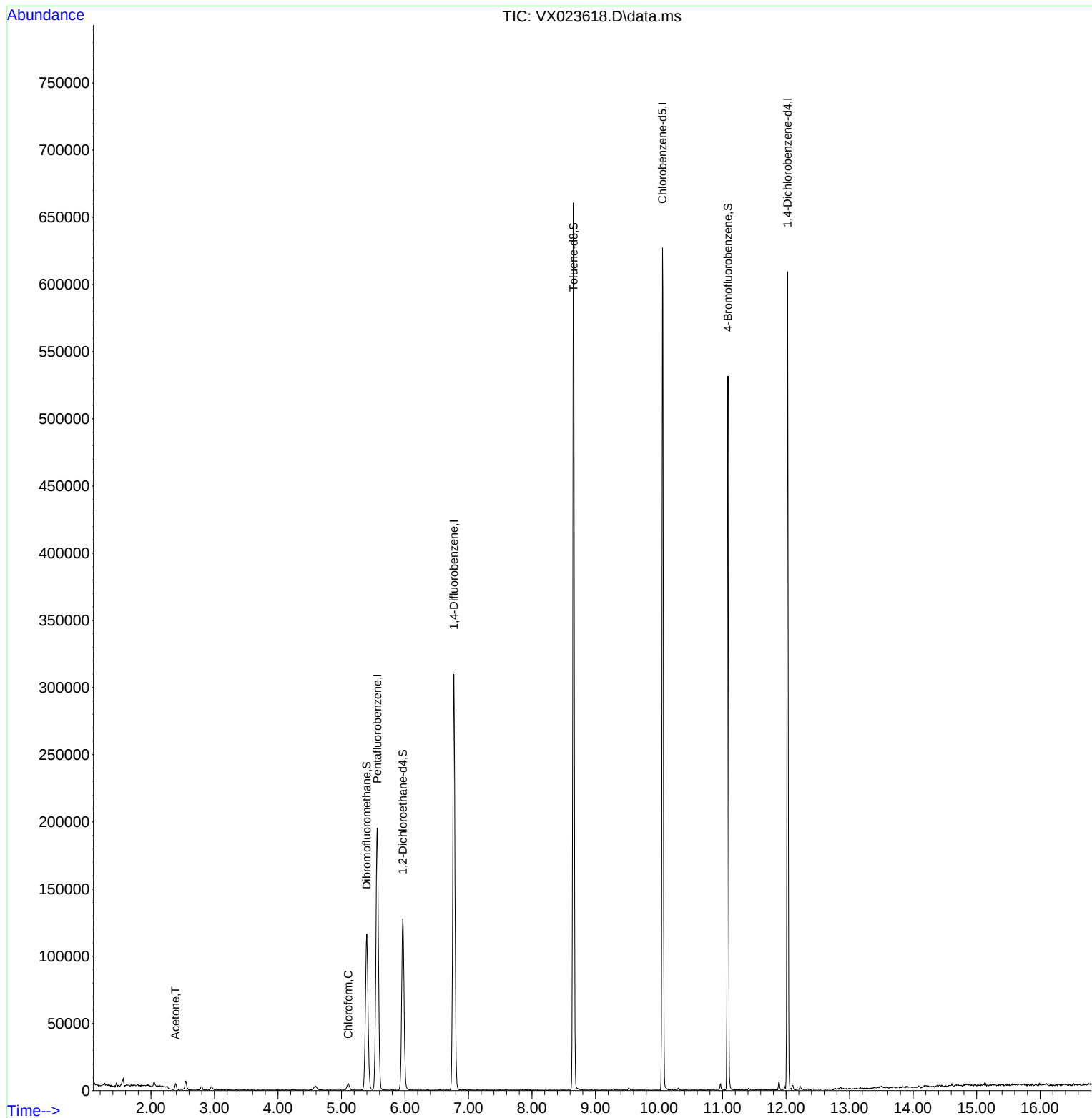
Internal Standards						
1) Pentafluorobenzene	5.562	168	182719	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	311995	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120481	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	123203	54.054	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	108.100%
35) Dibromofluoromethane	5.397	113	97953	50.213	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.420%
50) Toluene-d8	8.653	98	374265	52.220	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.440%
62) 4-Bromofluorobenzene	11.085	95	131560	53.983	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.960%
Target Compounds						
						Qvalue
16) Acetone	2.386	43	5069	4.534	ug/l #	87
30) Chloroform	5.105	83	5461	1.507	ug/l	95

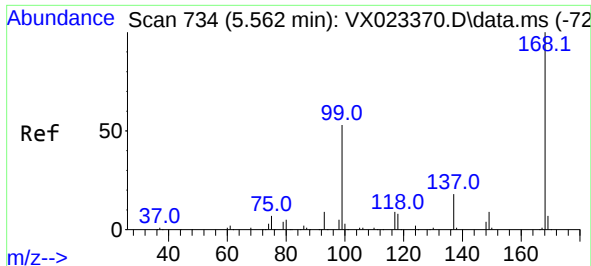
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
Data File : VX023618.D
Acq On : 09 Aug 2021 17:11
Operator : JC/MD
Sample : M3278-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-5

Quant Time: Aug 10 04:04:11 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

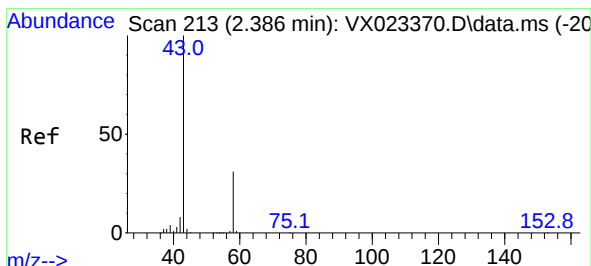
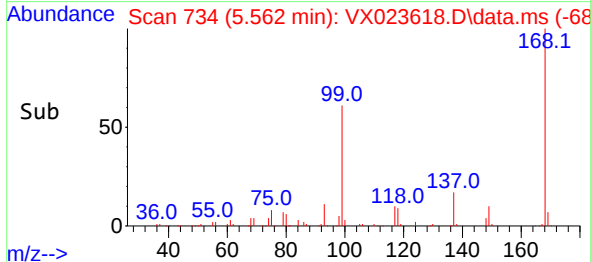
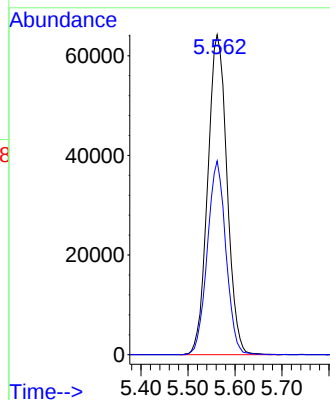
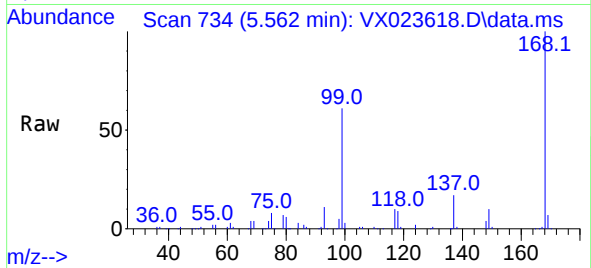




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

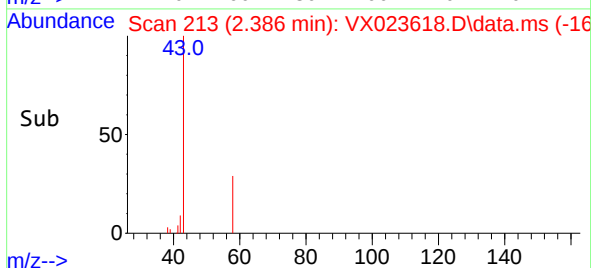
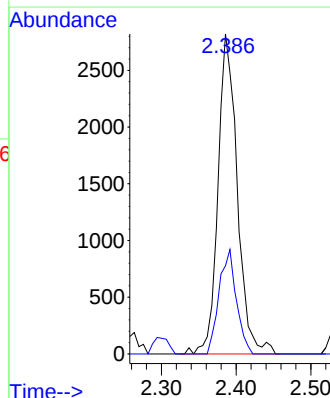
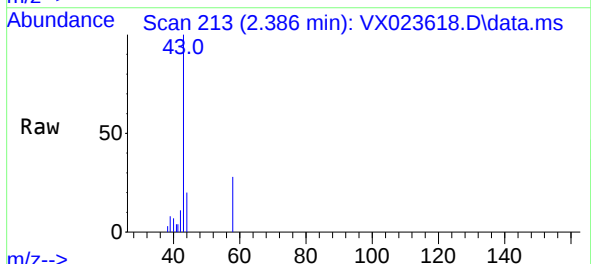
Instrument :
MSVOA_X
ClientSampleId :
MW-5

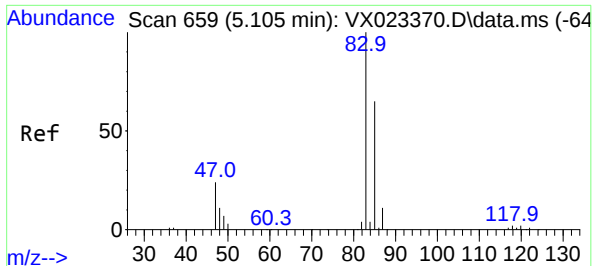
Tgt Ion:168 Resp: 182719
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6



#16
Acetone
Concen: 4.534 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

Tgt Ion: 43 Resp: 5069
Ion Ratio Lower Upper
43 100
58 27.5 27.8 41.8#





#30

Chloroform

Concen: 1.507 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023618.D

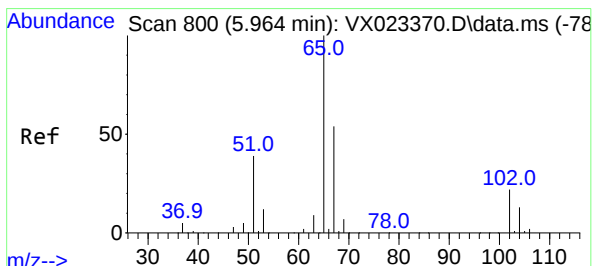
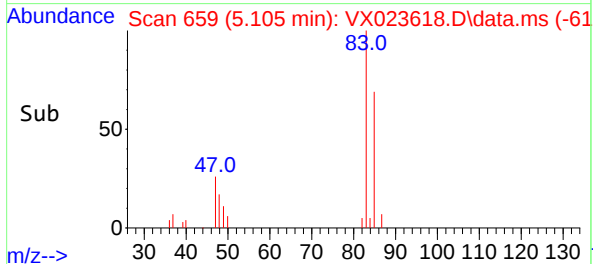
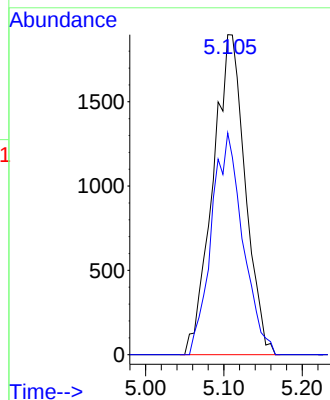
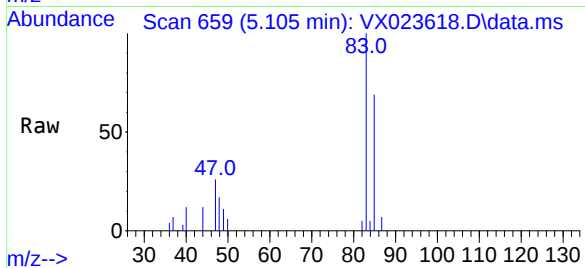
Acq: 09 Aug 2021 17:11

Tgt Ion: 83 Resp: 5461

Ion Ratio Lower Upper

83 100

85 69.3 52.0 78.0



#33

1,2-Dichloroethane-d4

Concen: 54.054 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX023618.D

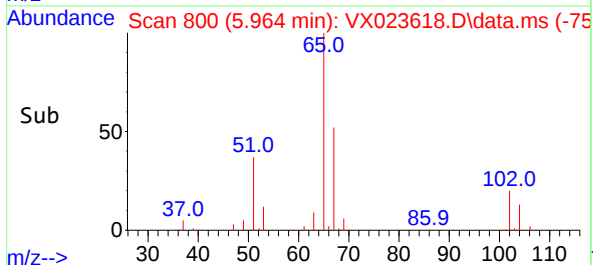
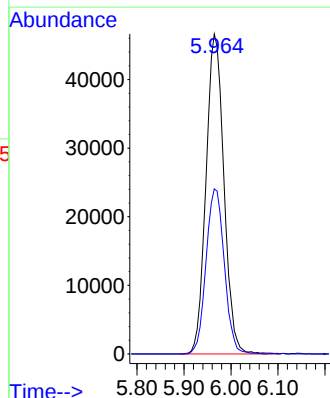
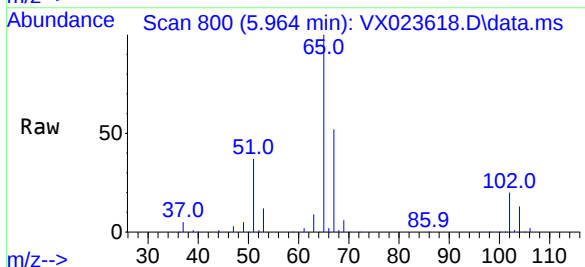
Acq: 09 Aug 2021 17:11

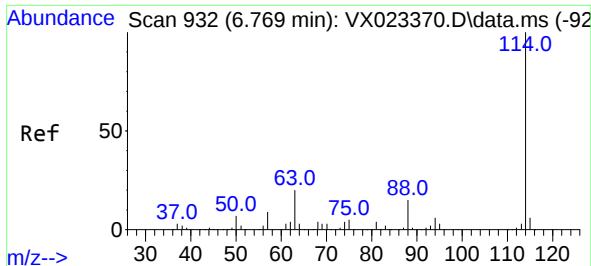
Tgt Ion: 65 Resp: 123203

Ion Ratio Lower Upper

65 100

67 52.6 0.0 105.4



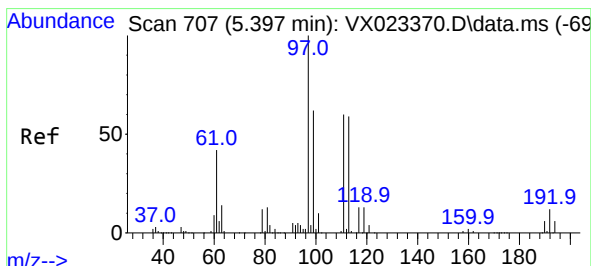
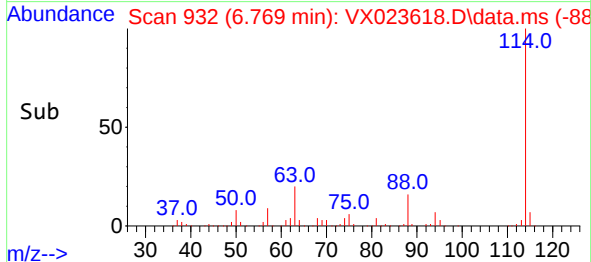
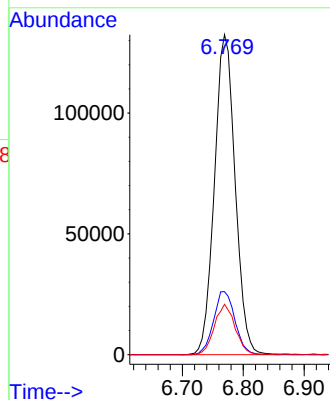
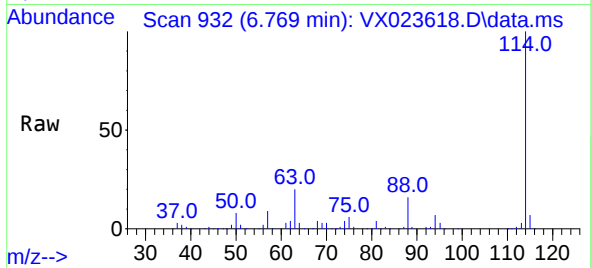


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

Instrument :
MSVOA_X
ClientSampleId :
MW-5

Tgt Ion:114 Resp: 311995

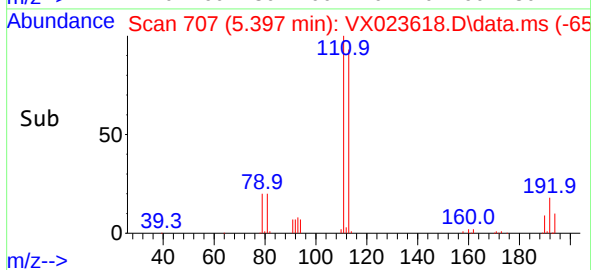
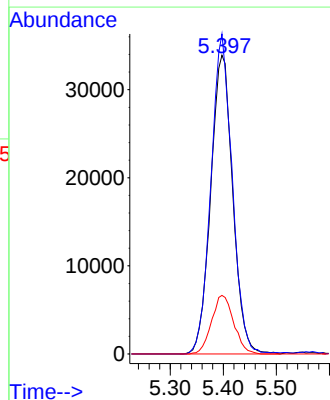
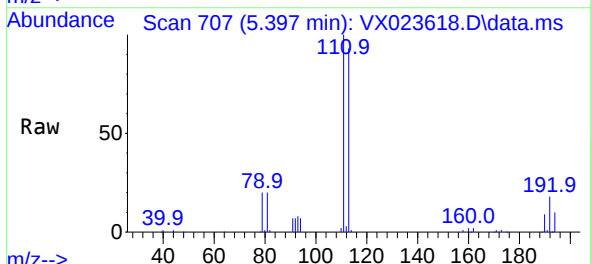
Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	15.7	0.0	32.8

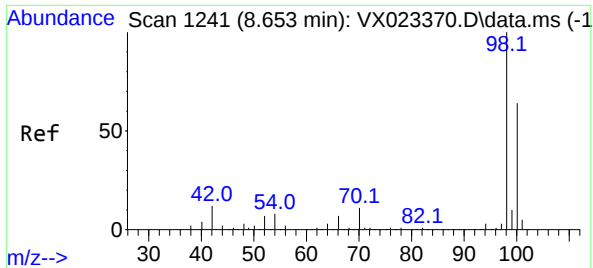


#35
Dibromofluoromethane
Concen: 50.213 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

Tgt Ion:113 Resp: 97953

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.9	122.9
192	19.7	16.7	25.1

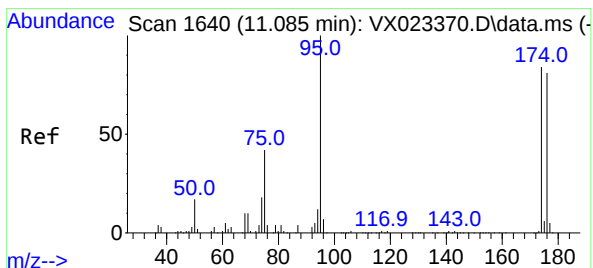
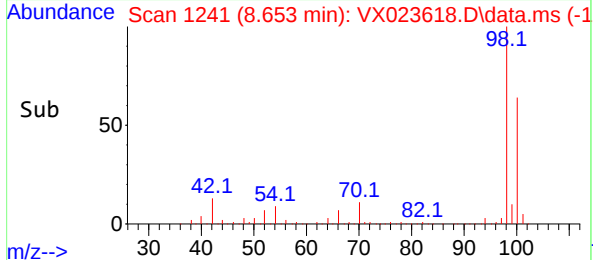
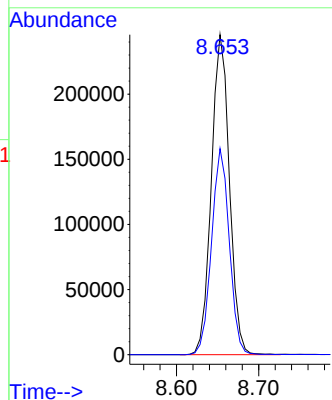
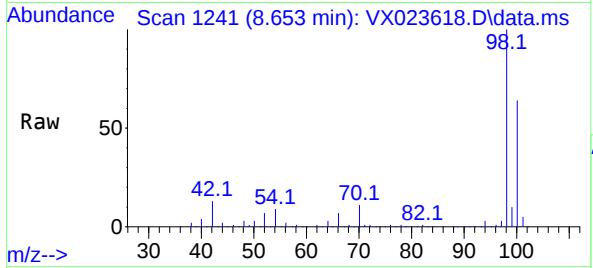




#50
Toluene-d8
Concen: 52.220 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

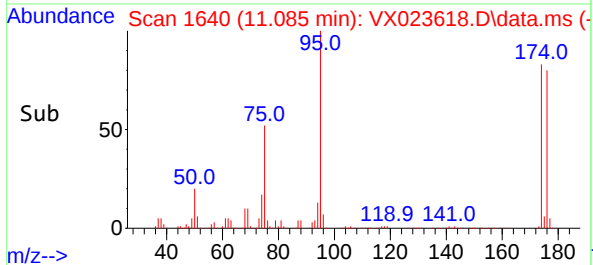
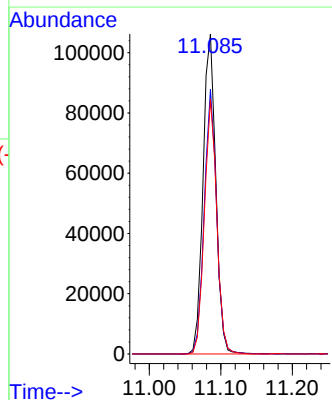
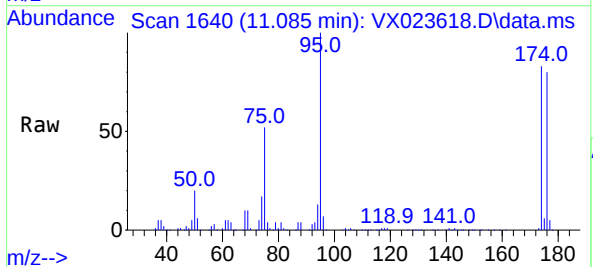
Instrument :
MSVOA_X
ClientSampled :
MW-5

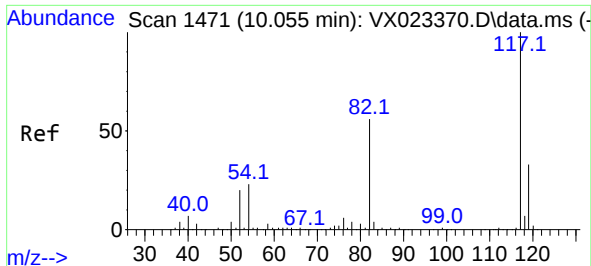
Tgt Ion: 98 Resp: 374265
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 53.983 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

Tgt Ion: 95 Resp: 131560
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.4 0.0 155.8

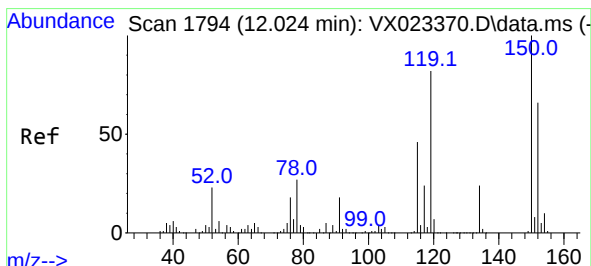
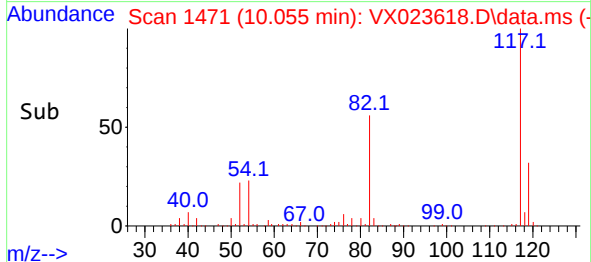
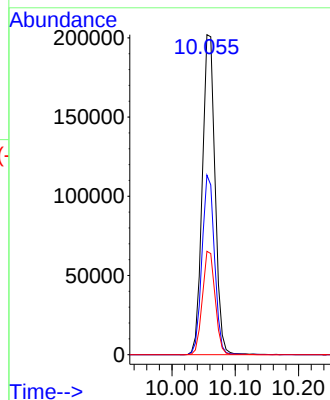
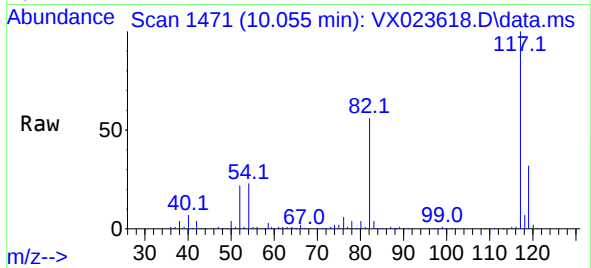




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023618.D
Acq: 09 Aug 2021 17:11

Instrument :
MSVOA_X
ClientSampled :
MW-5

Tgt Ion:117 Resp: 283886
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 32.3 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: VX023618.D
Acq: 09 Aug 2021 17:11

Tgt Ion:152 Resp: 120481
Ion Ratio Lower Upper
152 100
115 60.3 41.1 123.3
150 156.8 0.0 349.0

