

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024354.D
 Acq On : 20 Sep 2021 16:29
 Operator : JC/MD
 Sample : M3817-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Sep 21 08:42:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	136572	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	237345	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	201865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95352	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99560	51.123	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.240%	
35) Dibromofluoromethane	5.397	113	78368	49.234	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.460%	
50) Toluene-d8	8.653	98	291158	50.211	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.420%	
62) 4-Bromofluorobenzene	11.085	95	107853	47.794	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.580%	

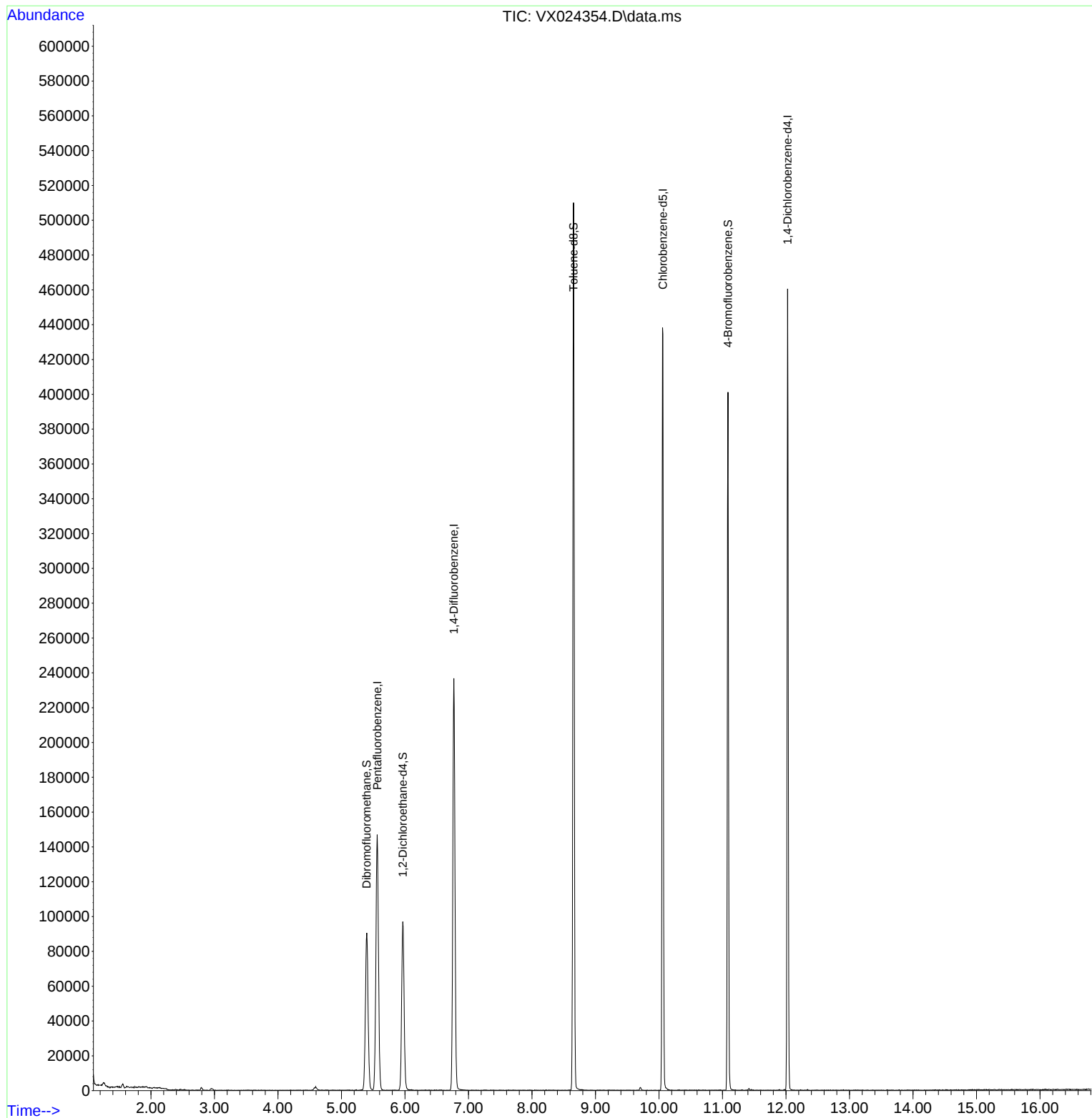
Target Compounds	Qvalue

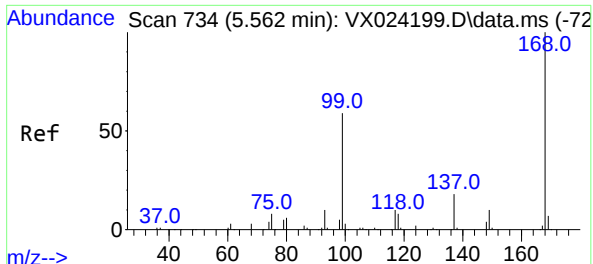
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
Data File : VX024354.D
Acq On : 20 Sep 2021 16:29
Operator : JC/MD
Sample : M3817-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Quant Time: Sep 21 08:42:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 14 12:18:04 2021
Response via : Initial Calibration

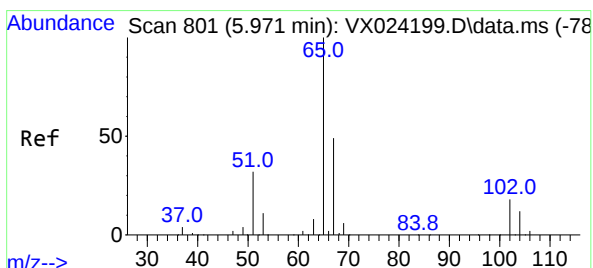
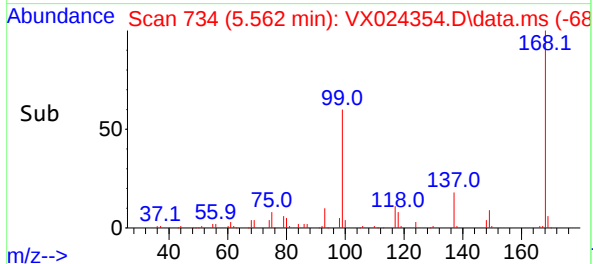
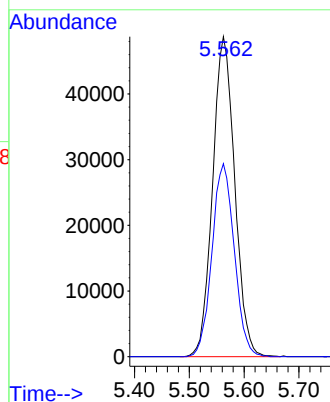
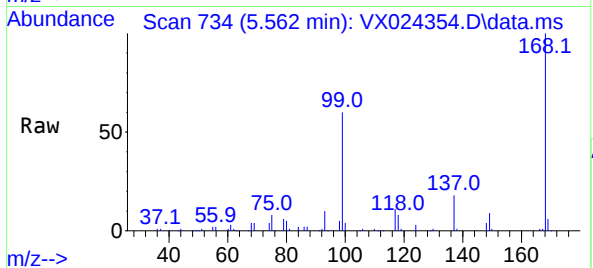




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

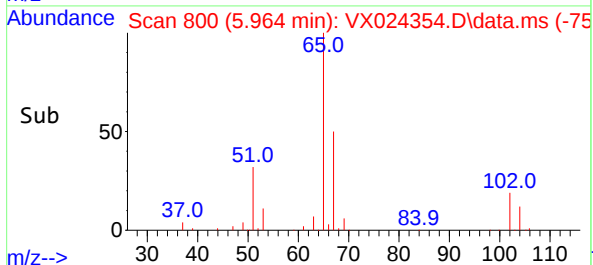
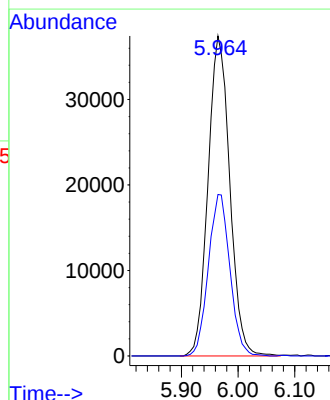
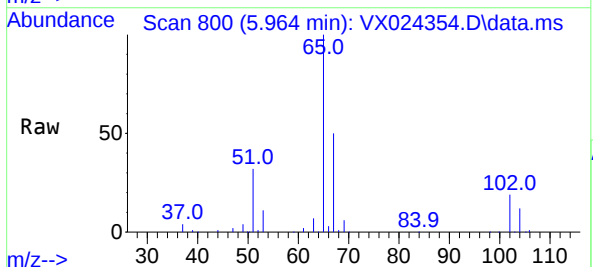
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

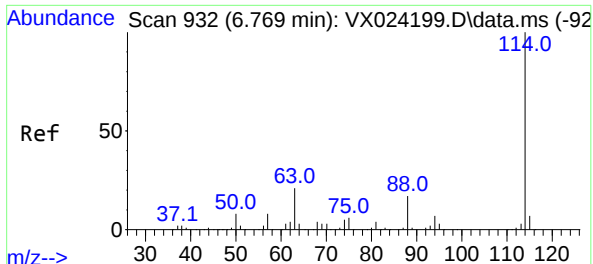
Tgt Ion:168 Resp: 136572
Ion Ratio Lower Upper
168 100
99 60.3 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.123 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

Tgt Ion: 65 Resp: 99560
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4



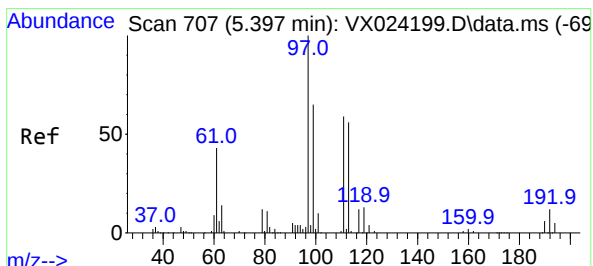
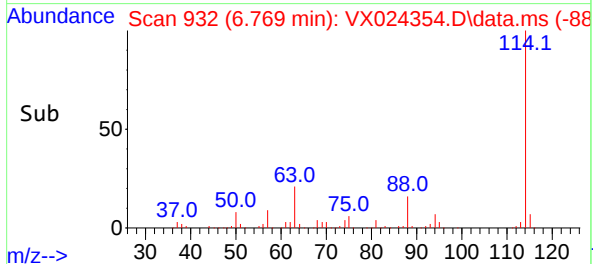
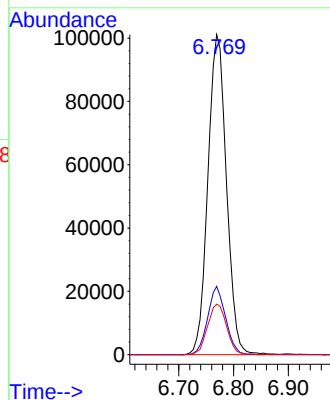
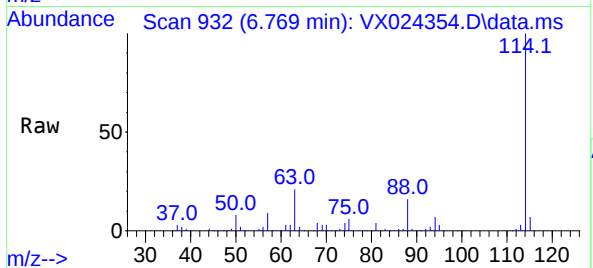


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tgt Ion:114 Resp: 237345

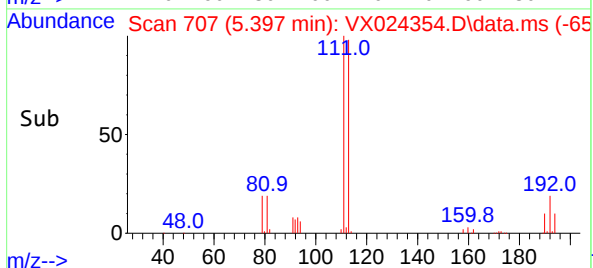
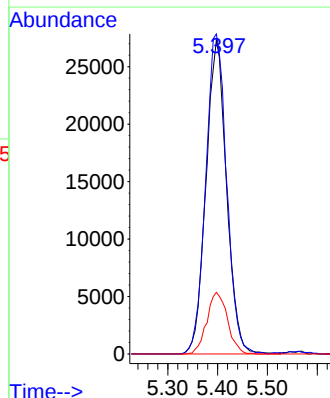
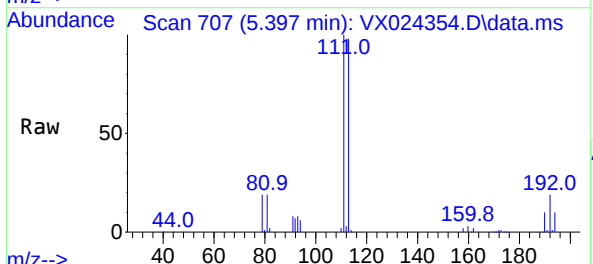
Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	40.8
88	15.8	0.0	32.8

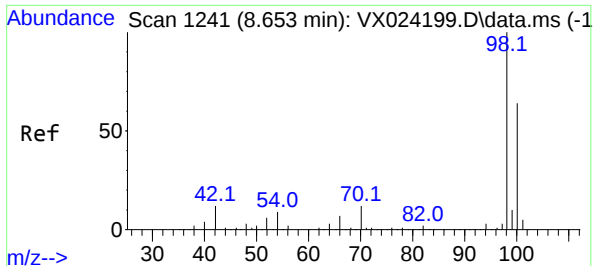


#35
Dibromofluoromethane
Concen: 49.234 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

Tgt Ion:113 Resp: 78368

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.9	122.9
192	19.7	16.7	25.1

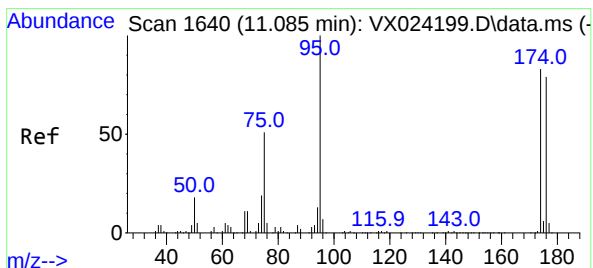
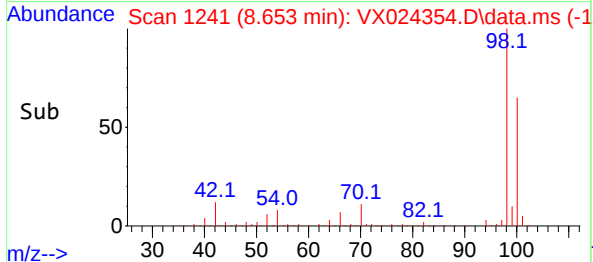
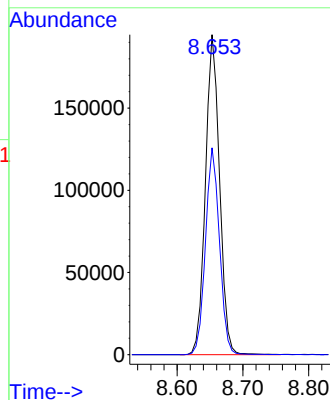
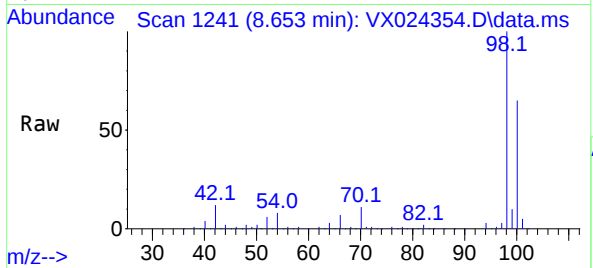




#50
Toluene-d8
Concen: 50.211 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

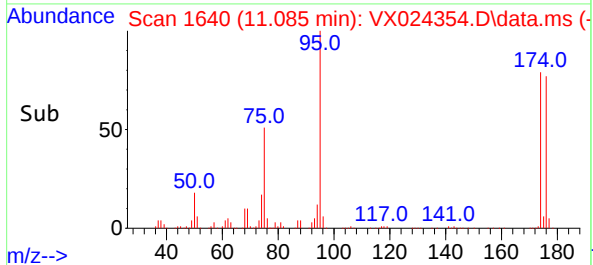
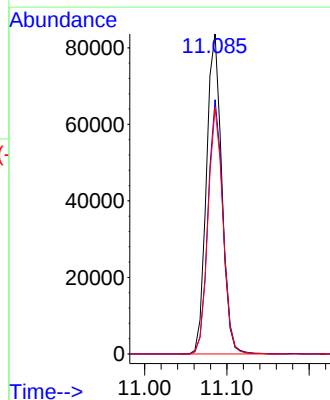
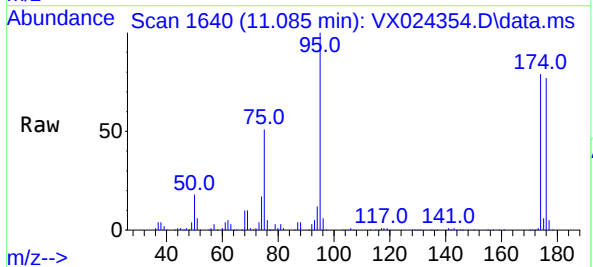
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

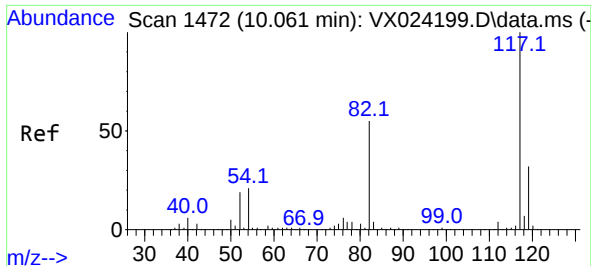
Tgt Ion: 98 Resp: 291158
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.794 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

Tgt Ion: 95 Resp: 107853
Ion Ratio Lower Upper
95 100
174 77.8 0.0 154.6
176 75.3 0.0 155.8

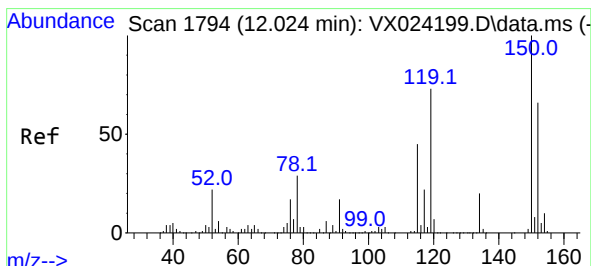
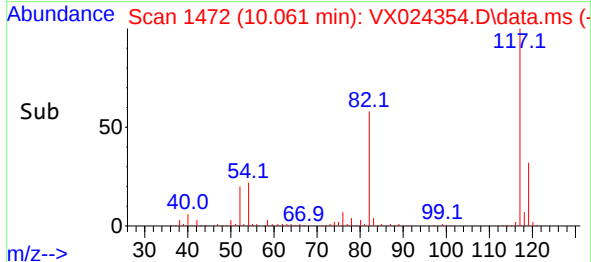
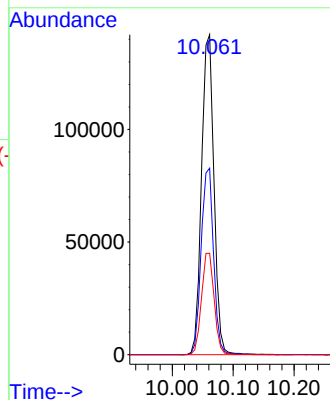
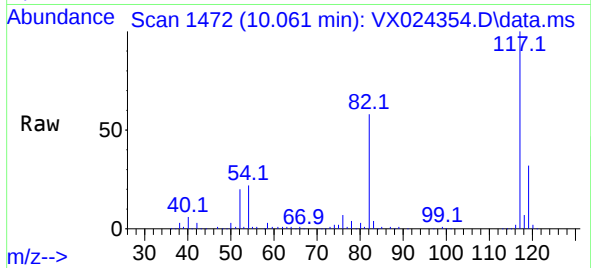




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024354.D
Acq: 20 Sep 2021 16:29

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 201865
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 31.7 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: VX024354.D
Acq: 20 Sep 2021 16:29

Tgt Ion:152 Resp: 95352
Ion Ratio Lower Upper
152 100
115 60.9 41.1 123.3
150 156.9 0.0 349.0

