

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022058.D
 Acq On : 18 May 2021 13:57
 Operator : JC/MD
 Sample : M2411-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW8-TB-20210510

Quant Time: May 19 01:59:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	72488	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	163146	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	167847	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	75279	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59298	49.71	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.42%
35) Dibromofluoromethane	5.397	113	50398	45.08	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.16%
50) Toluene-d8	8.653	98	204074	47.83	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.66%
62) 4-Bromofluorobenzene	11.085	95	87077	51.71	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.42%

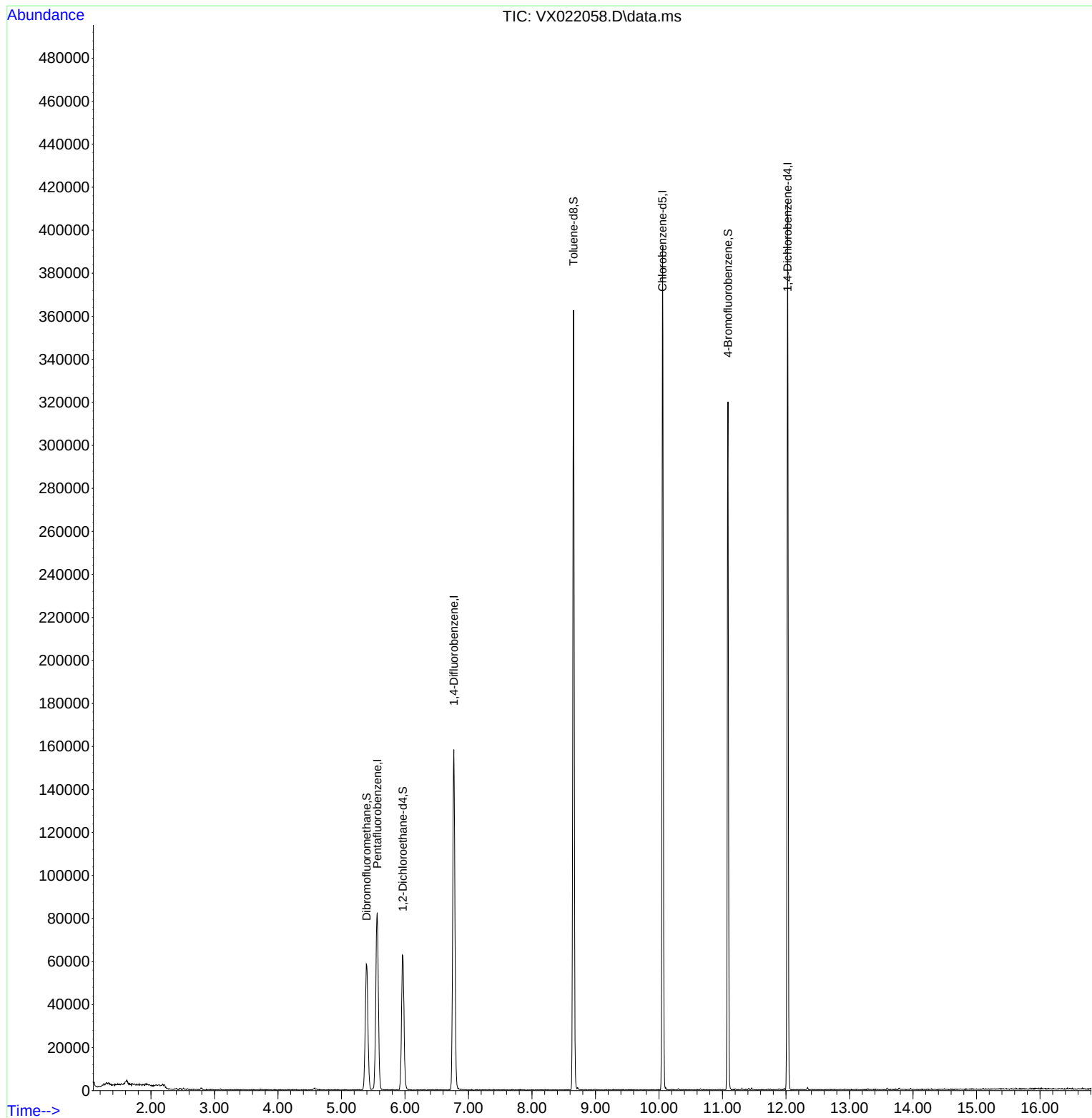
Target Compounds	Qvalue

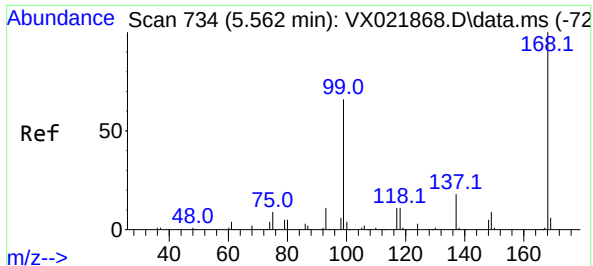
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
Data File : VX022058.D
Acq On : 18 May 2021 13:57
Operator : JC/MD
Sample : M2411-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210510

Quant Time: May 19 01:59:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration

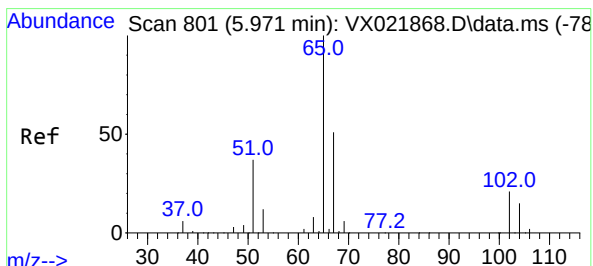
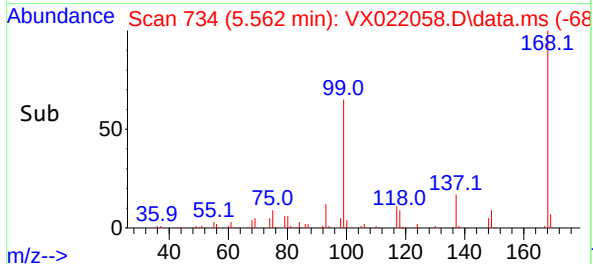
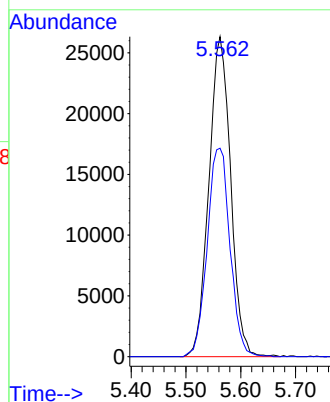
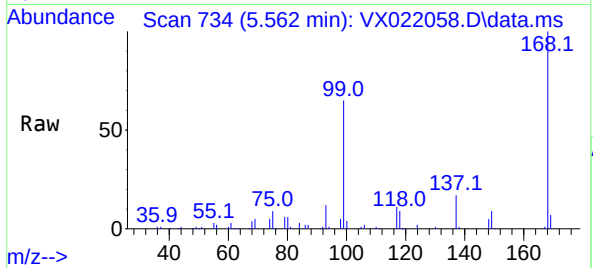




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

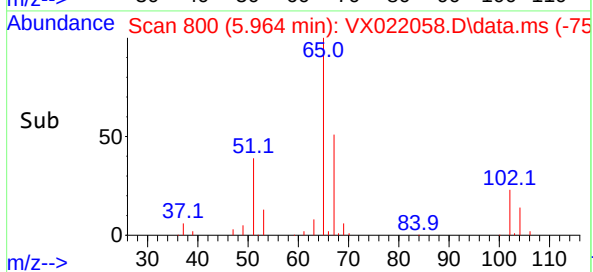
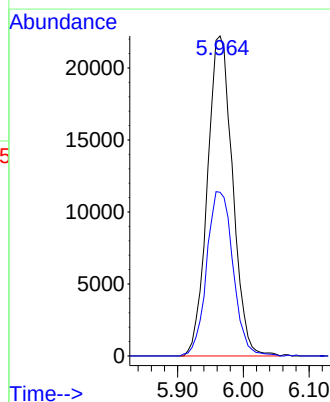
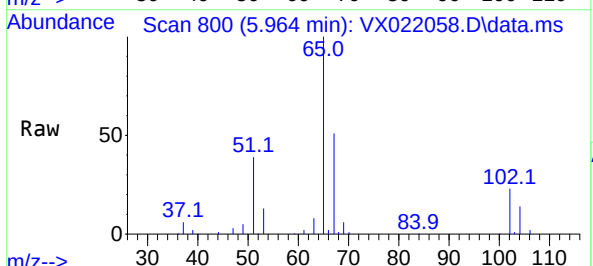
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210510

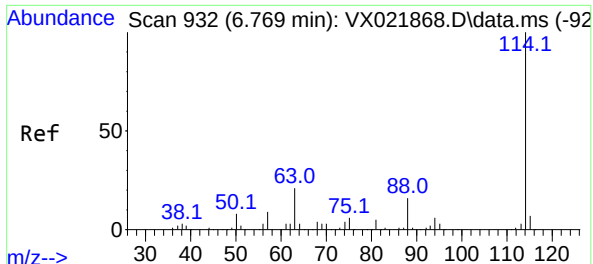
Tgt Ion:168 Resp: 72488
Ion Ratio Lower Upper
168 100
99 65.1 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 49.71 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

Tgt Ion: 65 Resp: 59298
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.4

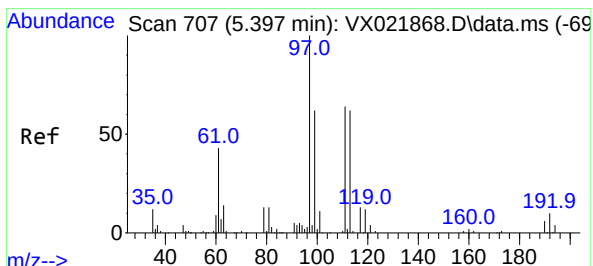
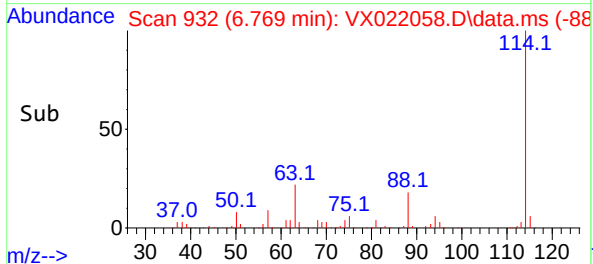
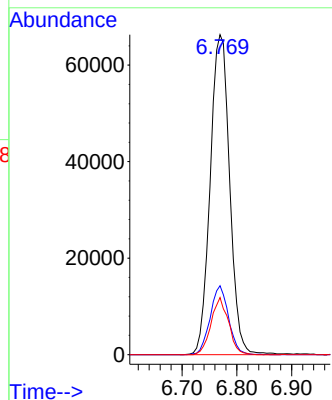
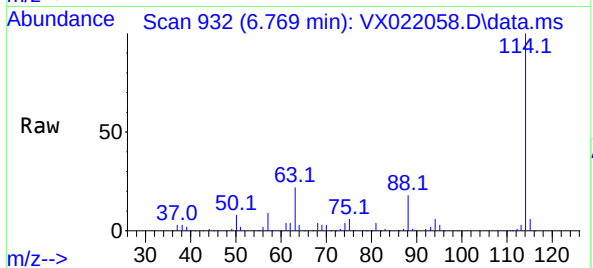




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

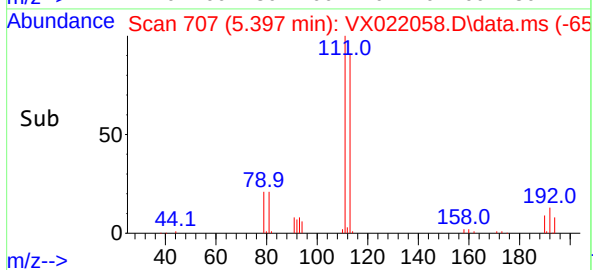
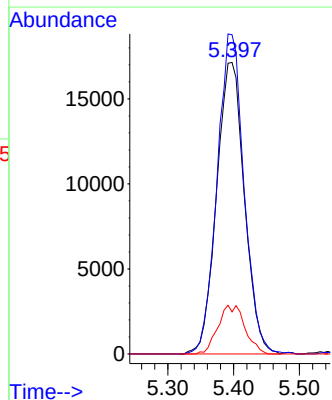
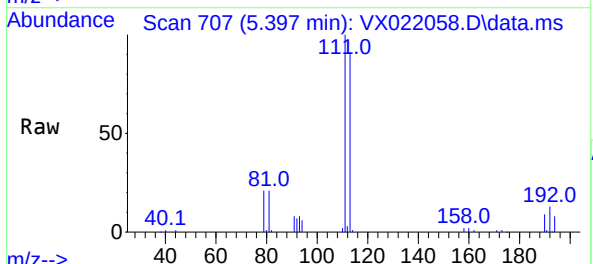
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210510

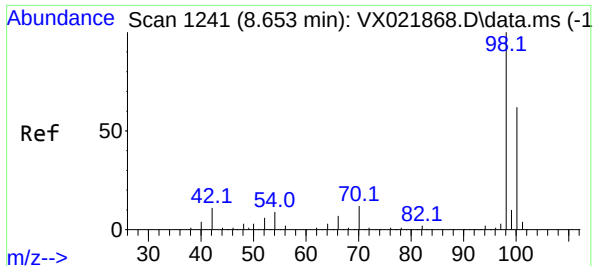
Tgt Ion:114 Resp: 163146
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 17.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.08 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

Tgt Ion:113 Resp: 50398
Ion Ratio Lower Upper
113 100
111 106.4 81.9 122.9
192 16.2 16.7 25.1#

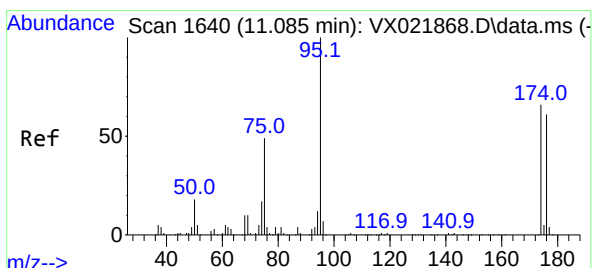
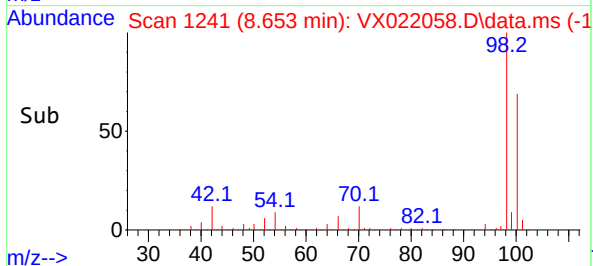
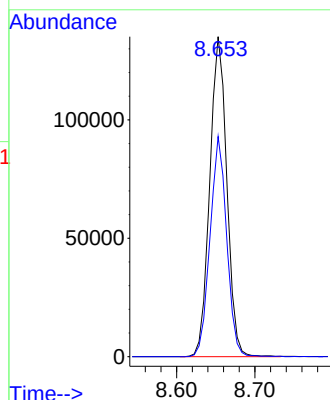
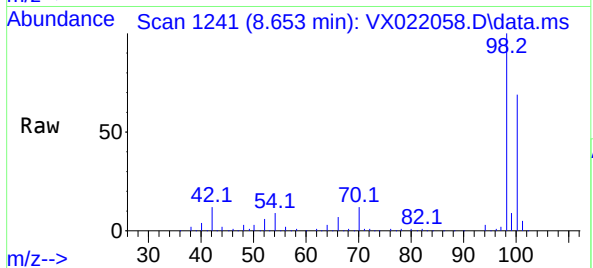




#50
Toluene-d8
Concen: 47.83 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

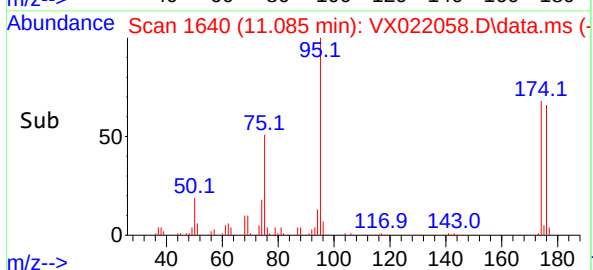
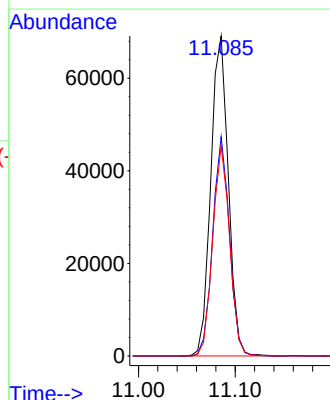
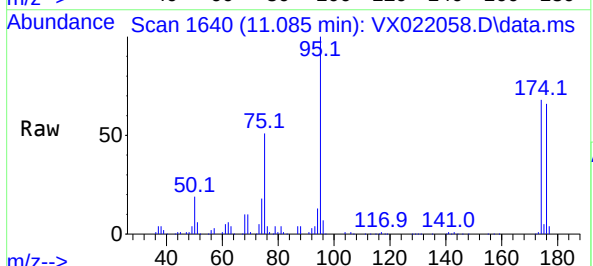
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210510

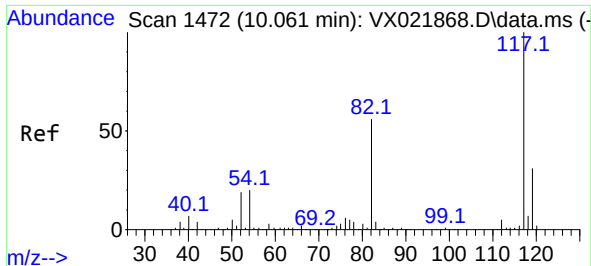
Tgt Ion: 98 Resp: 204074
Ion Ratio Lower Upper
98 100
100 67.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 51.71 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

Tgt Ion: 95 Resp: 87077
Ion Ratio Lower Upper
95 100
174 65.6 0.0 154.6
176 63.2 0.0 155.8



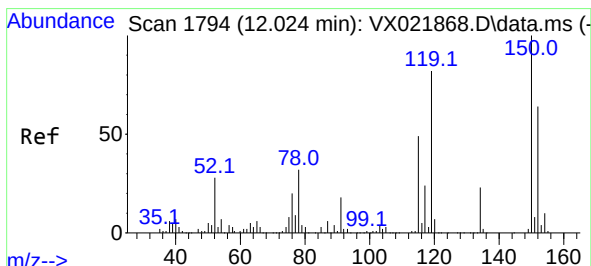
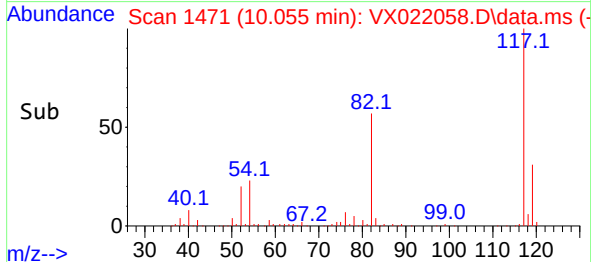
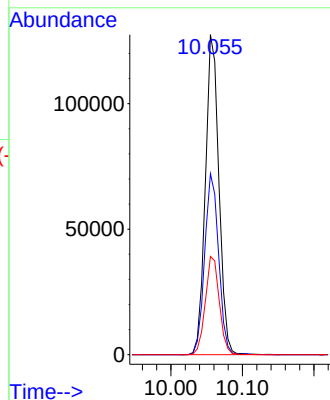
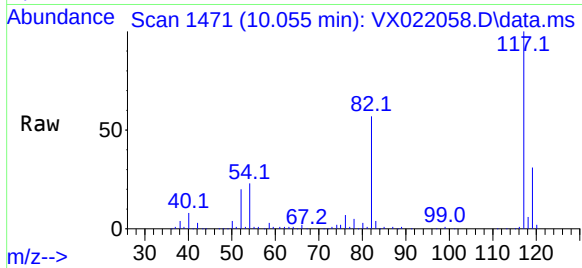


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210510

Tgt Ion:117 Resp: 167847

Ion	Ratio	Lower	Upper
117	100		
82	56.6	47.4	71.2
119	30.7	26.6	39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022058.D
Acq: 18 May 2021 13:57

Tgt Ion:152 Resp: 75279

Ion	Ratio	Lower	Upper
152	100		
115	66.6	41.1	123.3
150	155.6	0.0	349.0

