

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
 Data File : VX022111.D
 Acq On : 21 May 2021 13:41
 Operator : JC/MD
 Sample : M2472-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW8-TB-20210514

Quant Time: May 22 04:54:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	75963	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	154991	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	131731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51533	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	58973	50.33	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.66%	
35) Dibromofluoromethane	5.391	113	47717	48.55	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.10%	
50) Toluene-d8	8.653	98	182038	48.08	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 96.16%	
62) 4-Bromofluorobenzene	11.085	95	63839	45.62	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 91.24%	

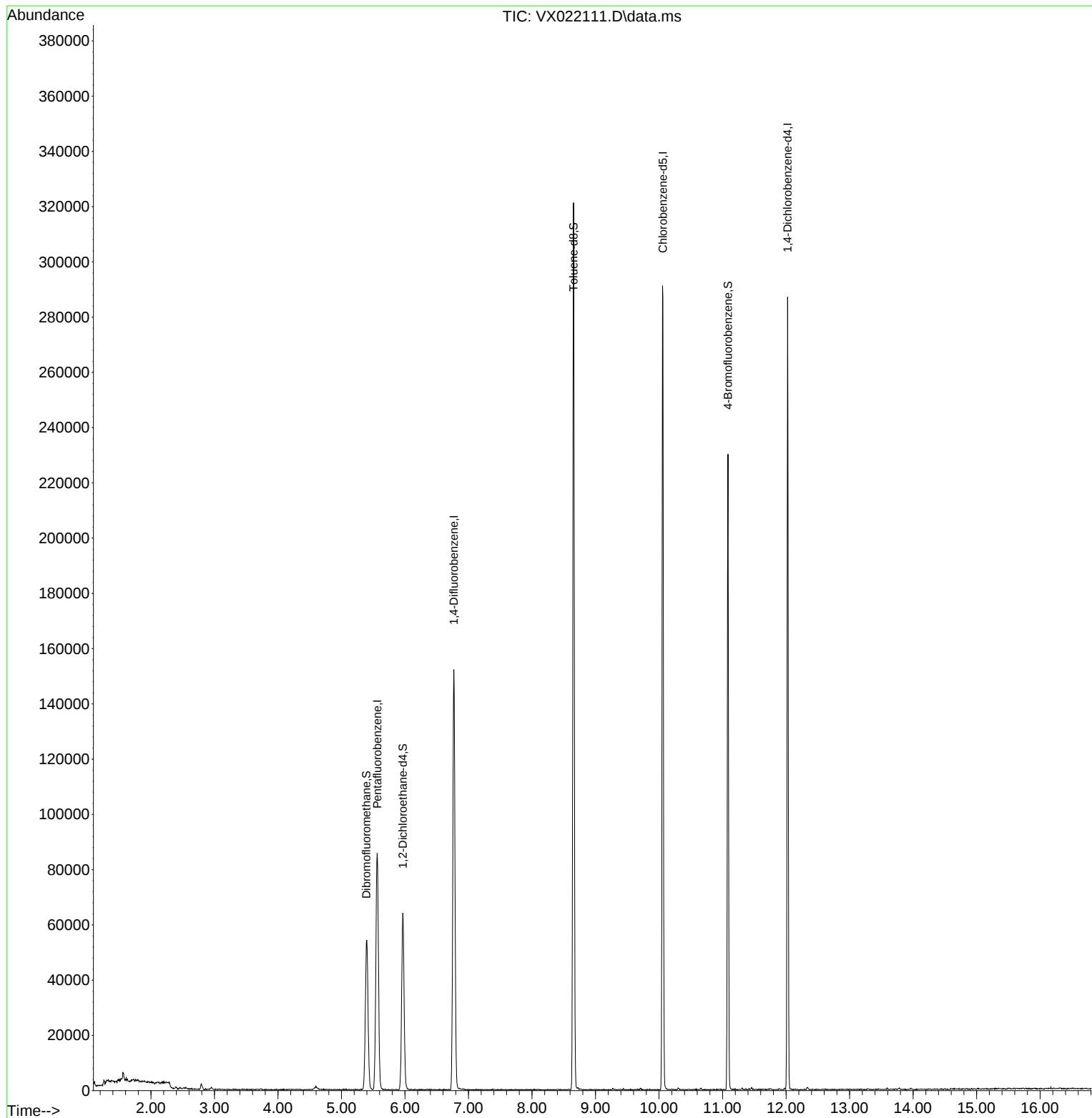
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
Data File : VX022111.D
Acq On : 21 May 2021 13:41
Operator : JC/MD
Sample : M2472-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210514

Quant Time: May 22 04:54:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

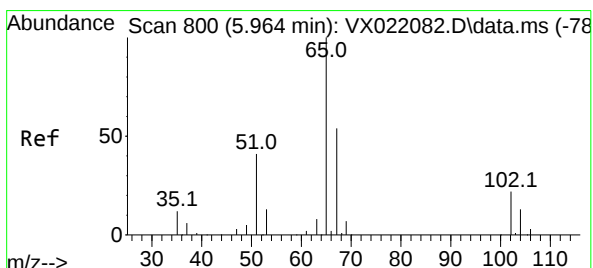
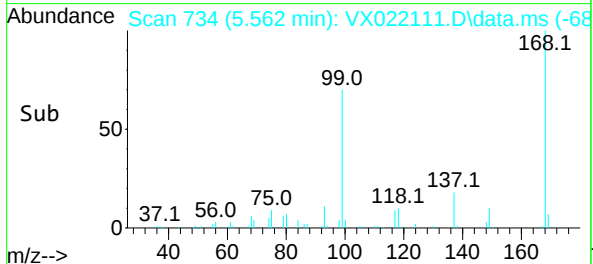
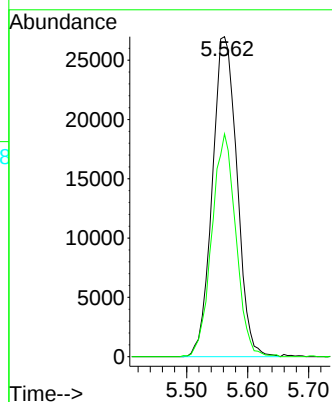
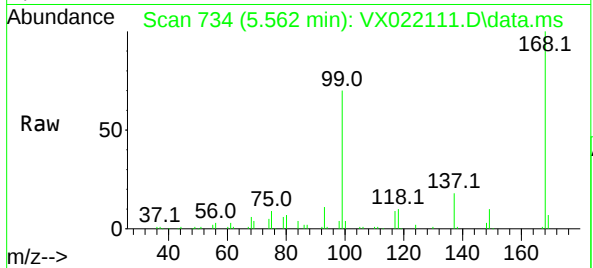




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

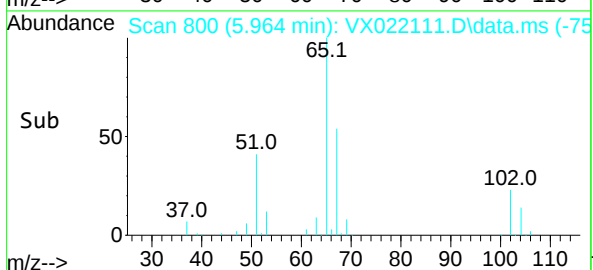
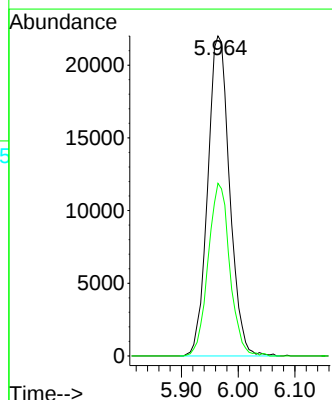
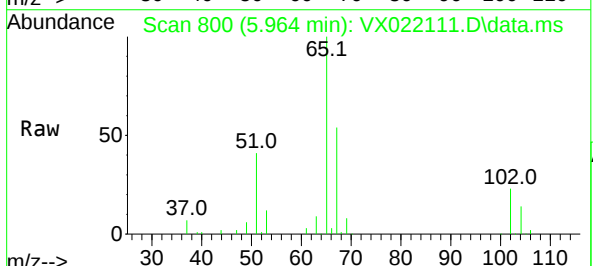
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210514

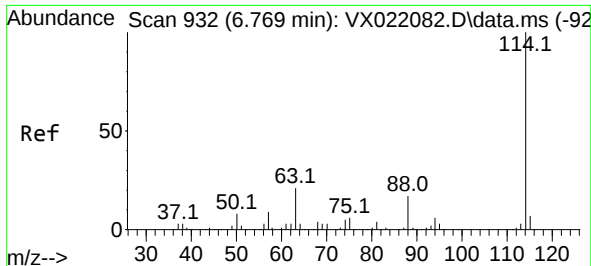
Tgt Ion:168 Resp: 75963
Ion Ratio Lower Upper
168 100
99 69.6 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 50.33 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

Tgt Ion: 65 Resp: 58973
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

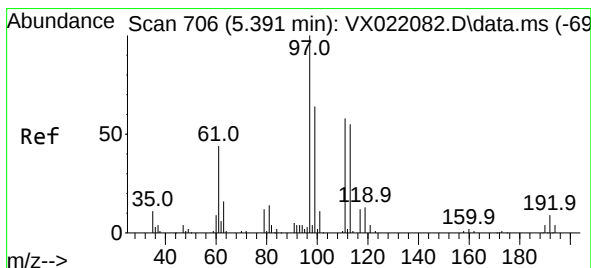
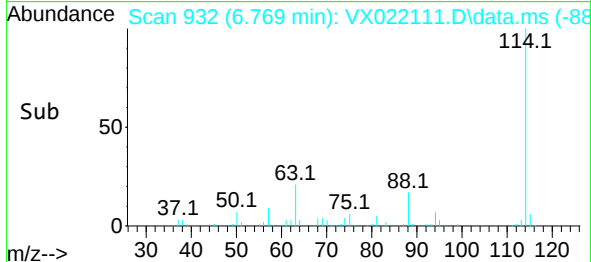
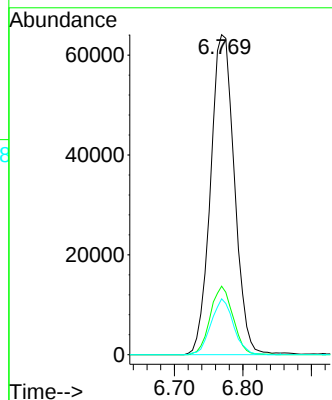
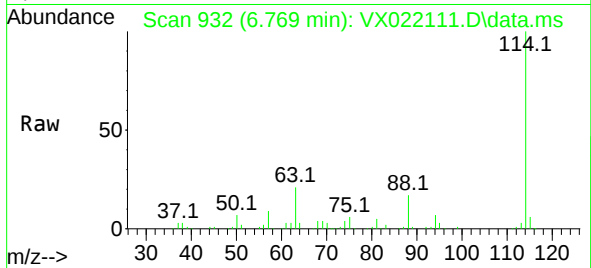




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

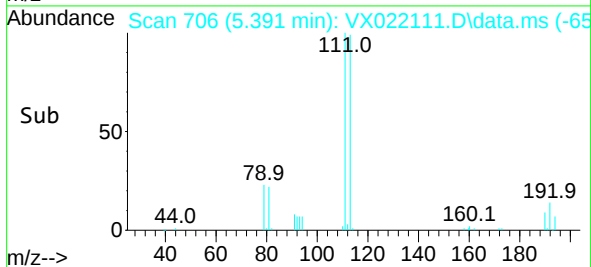
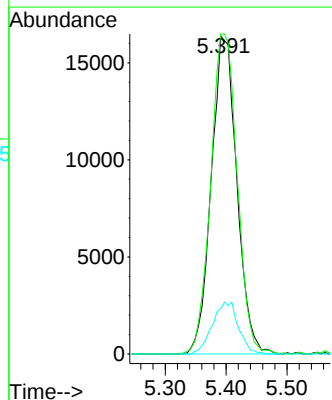
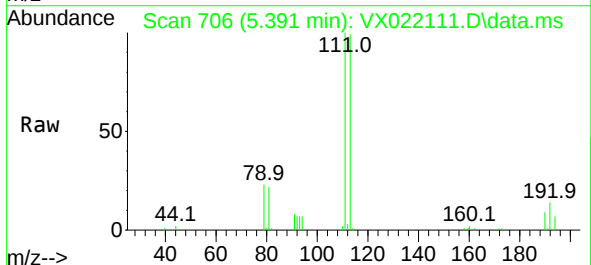
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210514

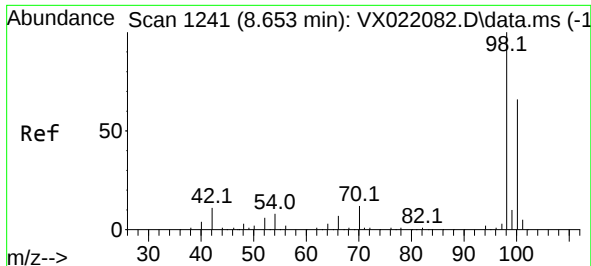
Tgt Ion:114	Resp:	154991
Ion Ratio	Lower	Upper
114	100	
63	21.4	0.0 40.8
88	17.5	0.0 32.8



#35
Dibromofluoromethane
Concen: 48.55 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

Tgt Ion:113	Resp:	47717
Ion Ratio	Lower	Upper
113	100	
111	104.0	81.9 122.9
192	16.5	16.7 25.1#

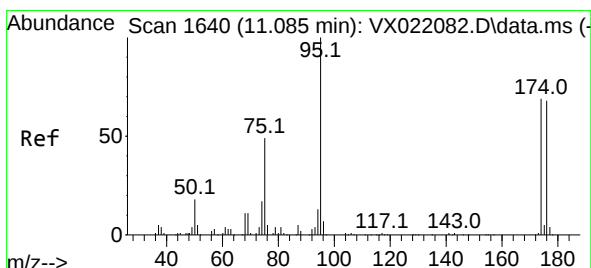
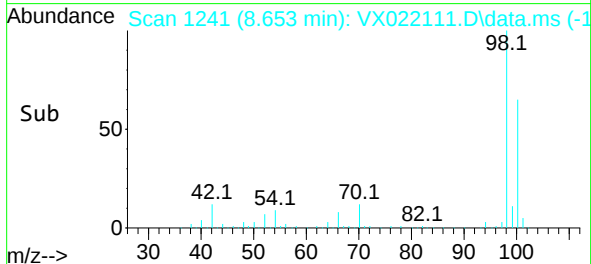
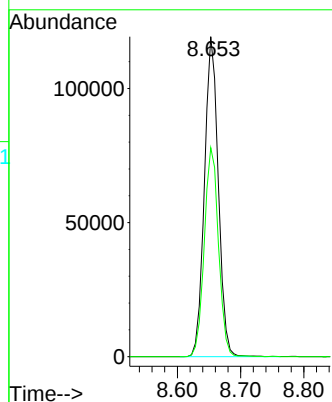
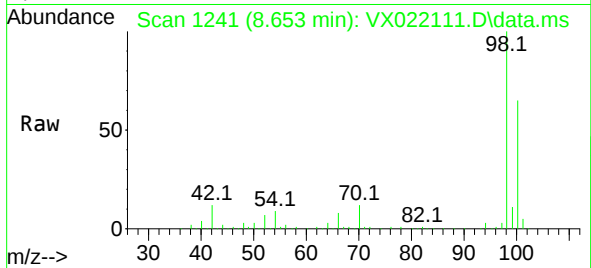




#50
Toluene-d8
Concen: 48.08 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

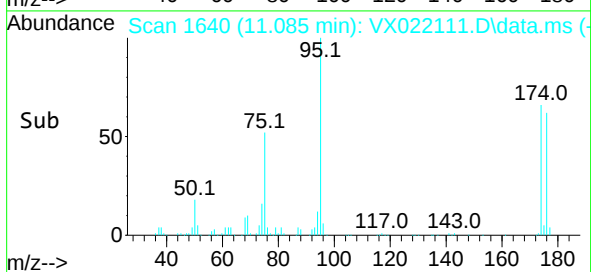
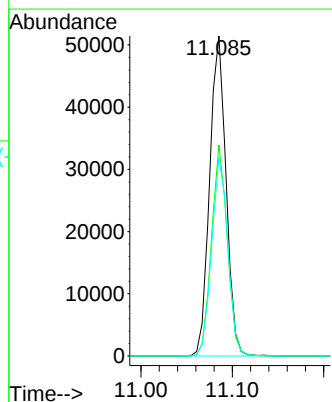
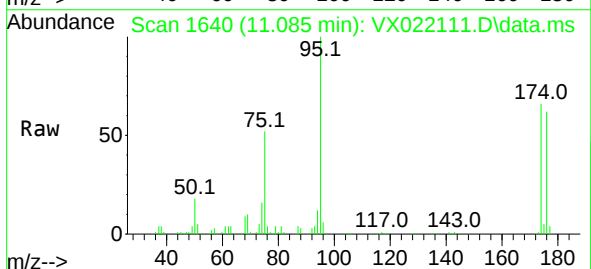
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210514

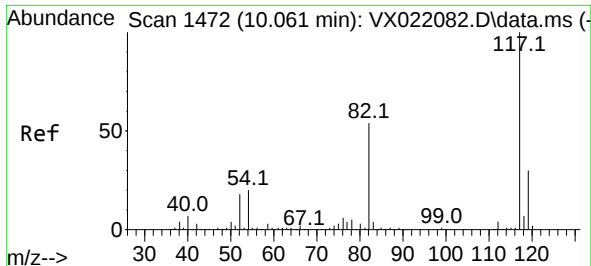
Tgt Ion: 98 Resp: 182038
Ion Ratio Lower Upper
98 100
100 67.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.62 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

Tgt Ion: 95 Resp: 63839
Ion Ratio Lower Upper
95 100
174 63.9 0.0 154.6
176 61.3 0.0 155.8

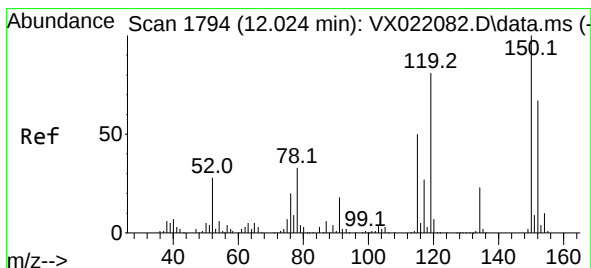
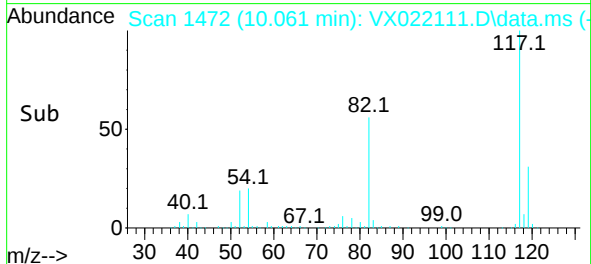
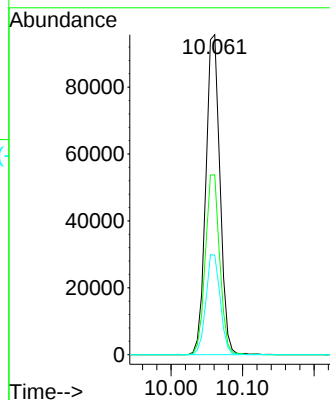
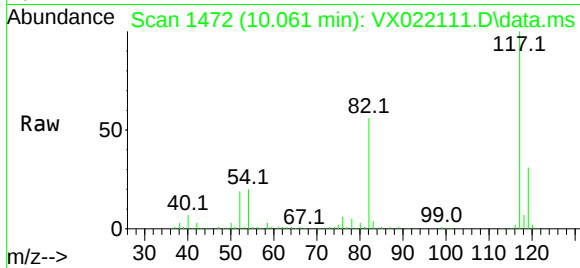




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022111.D
Acq: 21 May 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-TB-20210514

Tgt Ion:117 Resp: 131731
Ion Ratio Lower Upper
117 100
82 56.2 47.4 71.2
119 31.1 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: VX022111.D
Acq: 21 May 2021 13:41

Tgt Ion:152 Resp: 51533
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 159.6 0.0 349.0

