

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022046.D
 Acq On : 17 May 2021 20:55
 Operator : JC/MD
 Sample : M2411-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW8-GW-768-770

Quant Time: May 18 02:23:26 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)

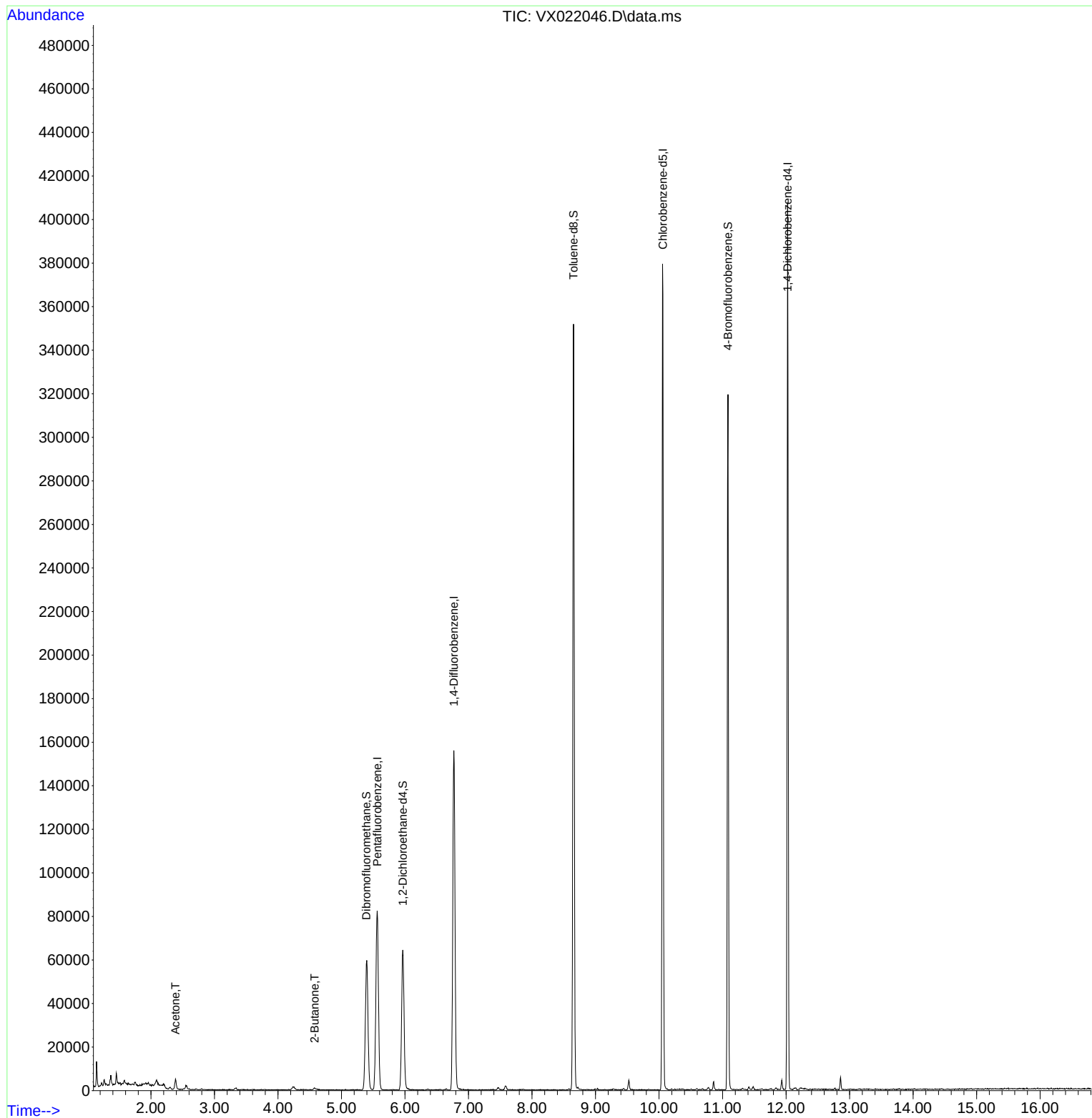
Internal Standards						
1) Pentafluorobenzene	5.562	168	71904	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	160808	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	167390	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73866	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59169	50.00	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 100.00%		
35) Dibromofluoromethane	5.391	113	51645	46.86	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 93.72%		
50) Toluene-d8	8.653	98	204696	48.67	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 97.34%		
62) 4-Bromofluorobenzene	11.085	95	87492	52.72	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 105.44%		
Target Compounds						
						Qvalue
16) Acetone	2.386	43	5185	9.77	ug/l	# 86
25) 2-Butanone	4.574	43	1738	1.90	ug/l	99

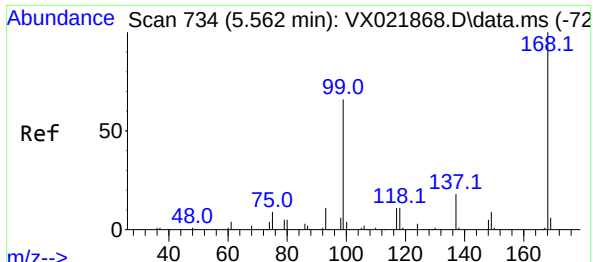
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
Data File : VX022046.D
Acq On : 17 May 2021 20:55
Operator : JC/MD
Sample : M2411-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-GW-768-770

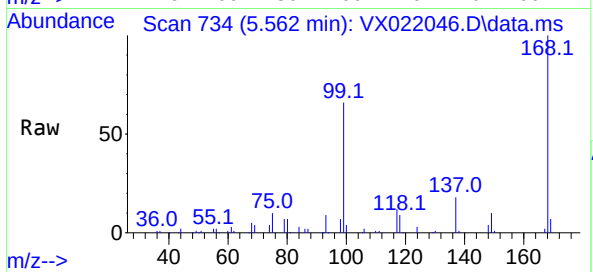
Quant Time: May 18 02:23:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration



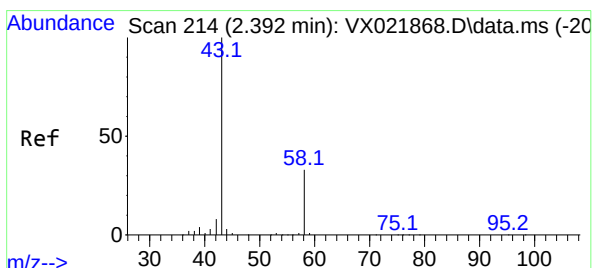
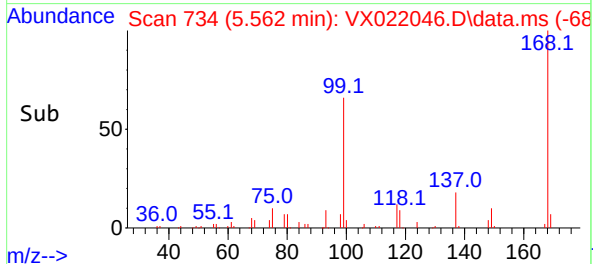
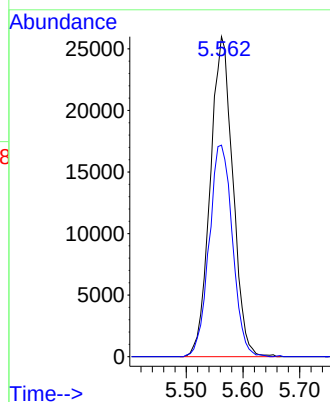


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-GW-768-770

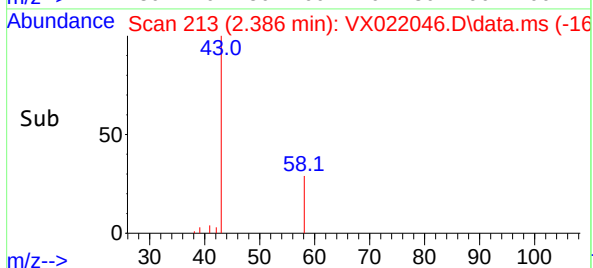
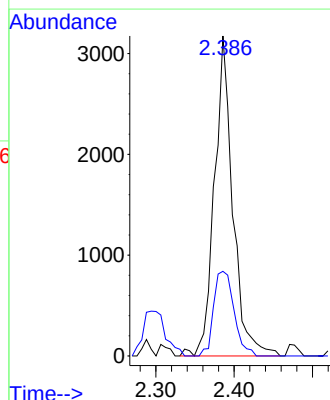
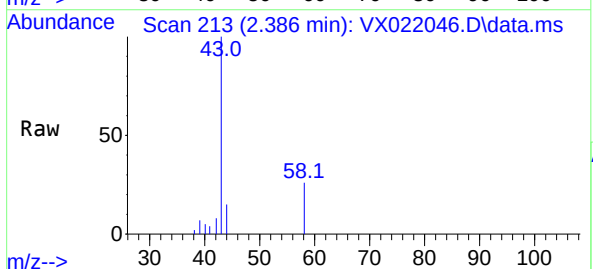


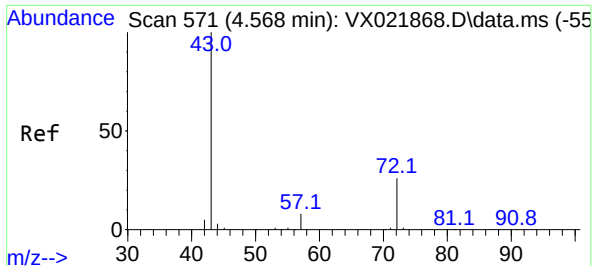
Tgt Ion:168 Resp: 71904
Ion Ratio Lower Upper
168 100
99 66.1 45.8 68.6



#16
Acetone
Concen: 9.77 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

Tgt Ion: 43 Resp: 5185
Ion Ratio Lower Upper
43 100
58 26.5 27.8 41.8#





#25

2-Butanone

Concen: 1.90 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX022046.D

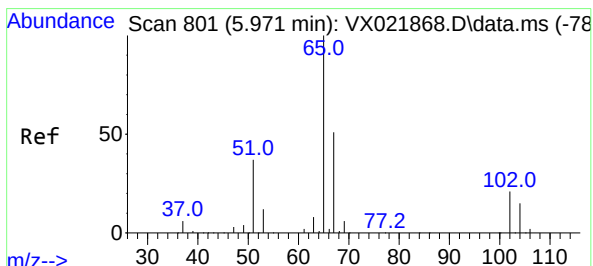
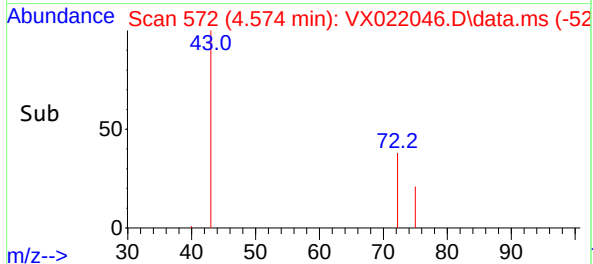
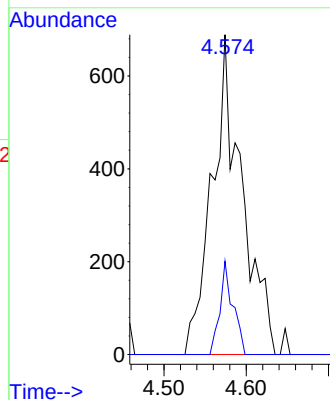
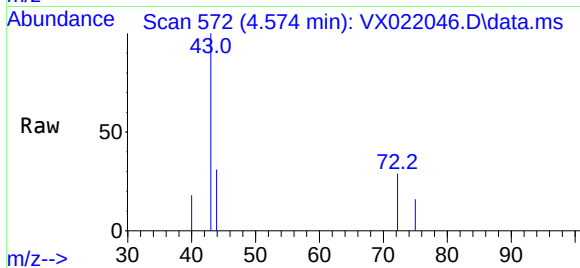
Acq: 17 May 2021 20:55

Tgt Ion: 43 Resp: 1738

Ion Ratio Lower Upper

43 100

72 29.2 23.7 35.5



#33

1,2-Dichloroethane-d4

Concen: 50.00 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX022046.D

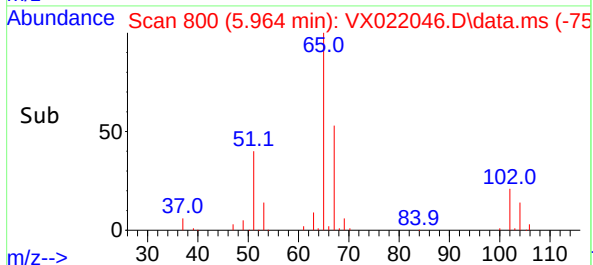
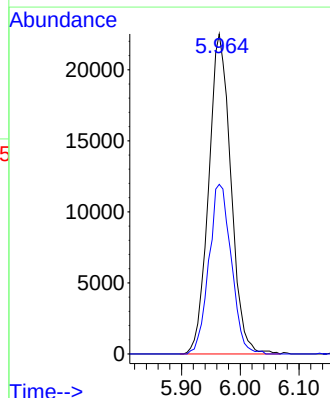
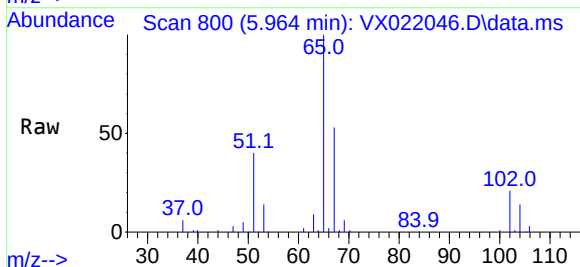
Acq: 17 May 2021 20:55

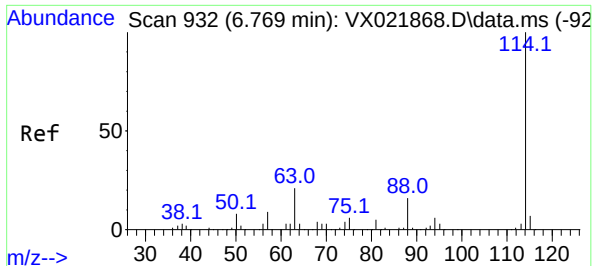
Tgt Ion: 65 Resp: 59169

Ion Ratio Lower Upper

65 100

67 53.4 0.0 105.4

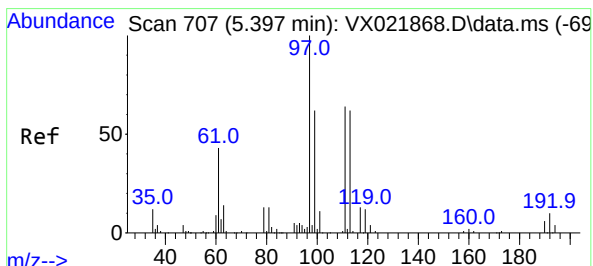
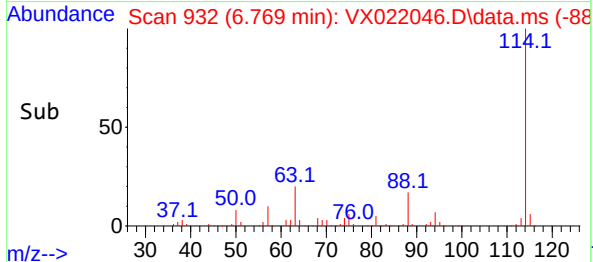
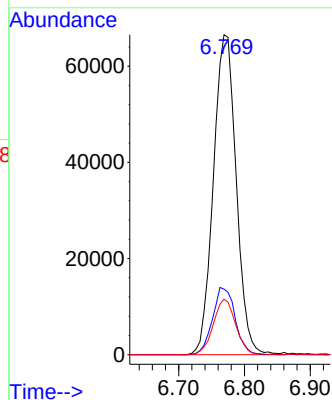
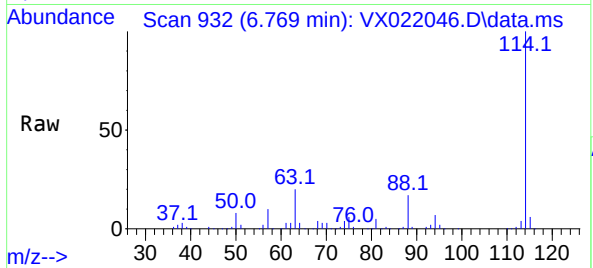




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

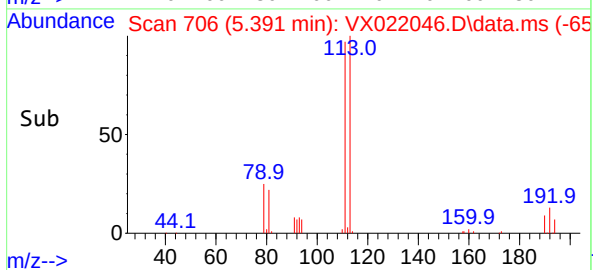
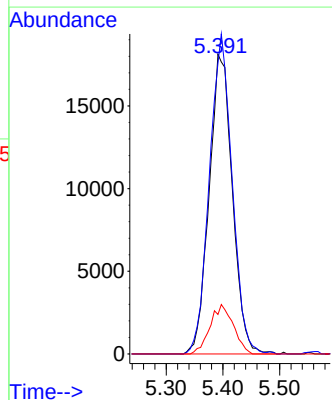
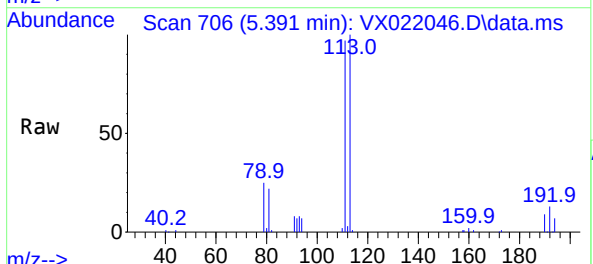
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-GW-768-770

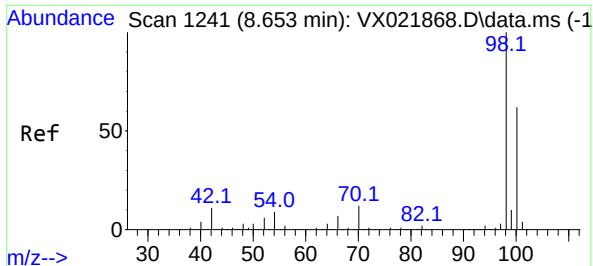
Tgt Ion:114 Resp: 160808
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 17.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 46.86 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

Tgt Ion:113 Resp: 51645
Ion Ratio Lower Upper
113 100
111 104.4 81.9 122.9
192 16.5 16.7 25.1#

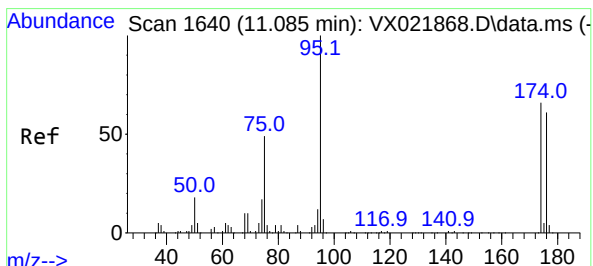
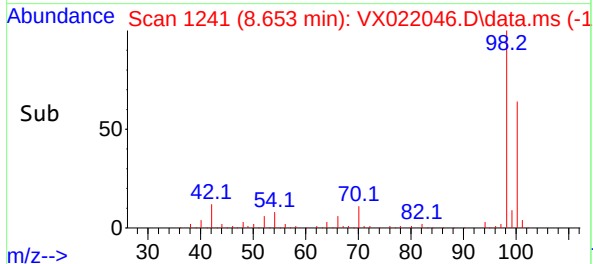
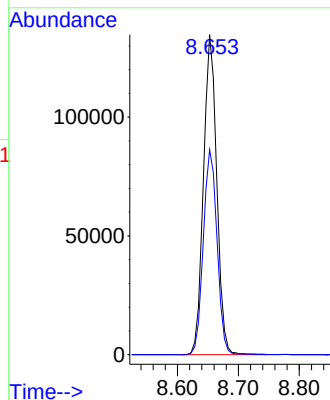
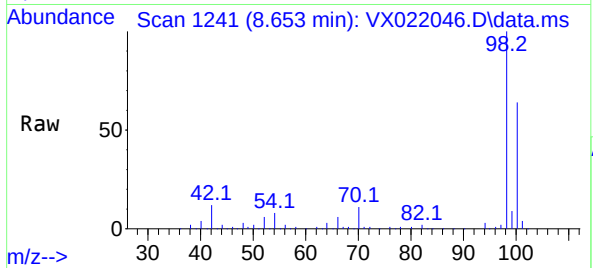




#50
Toluene-d8
Concen: 48.67 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

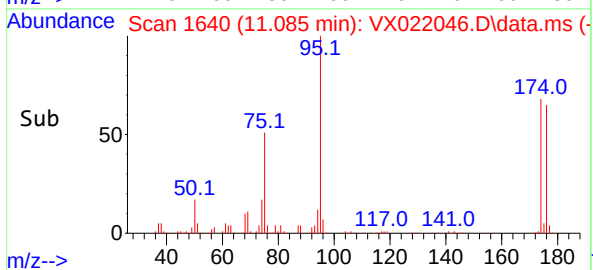
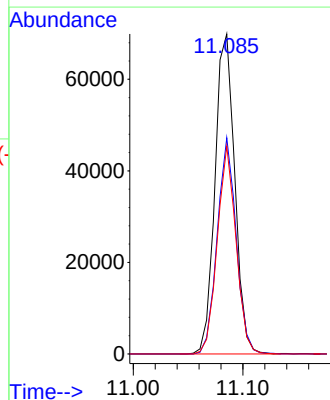
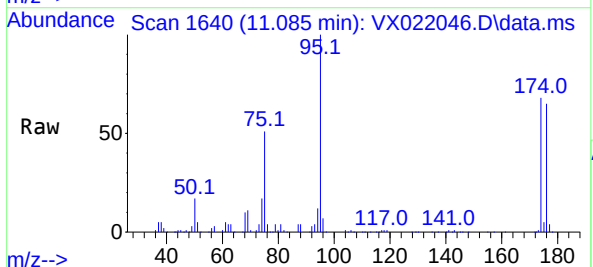
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-GW-768-770

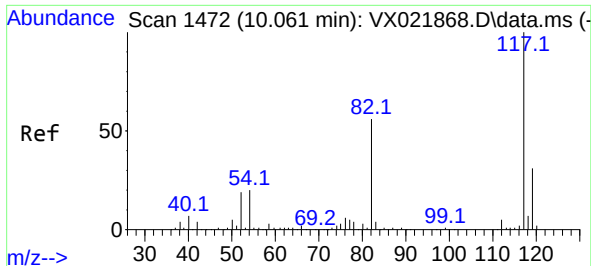
Tgt Ion: 98 Resp: 204696
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.72 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

Tgt Ion: 95 Resp: 87492
Ion Ratio Lower Upper
95 100
174 64.8 0.0 154.6
176 61.7 0.0 155.8

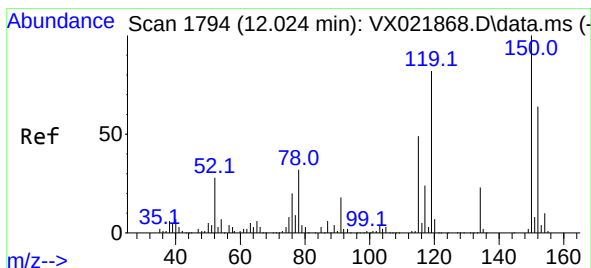
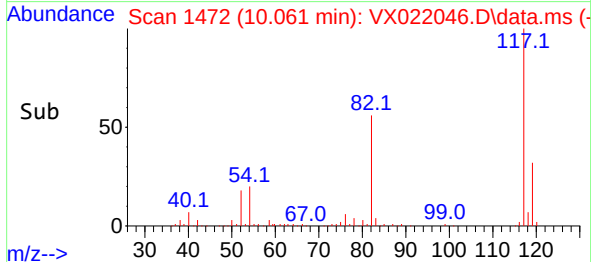
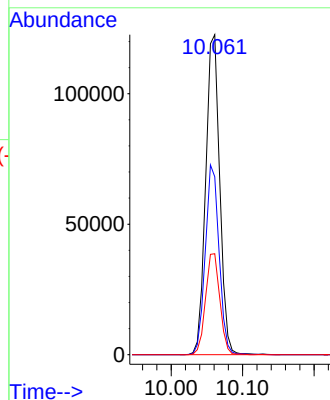
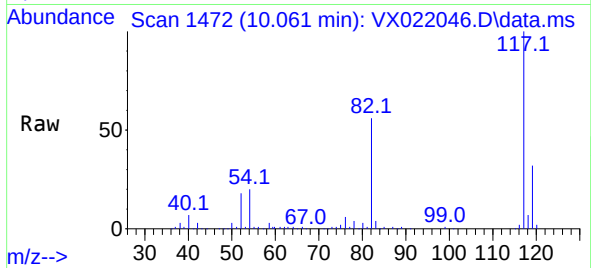




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022046.D
Acq: 17 May 2021 20:55

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW8-GW-768-770

Tgt Ion:117 Resp: 167390
Ion Ratio Lower Upper
117 100
82 55.6 47.4 71.2
119 31.6 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: VX022046.D
Acq: 17 May 2021 20:55

Tgt Ion:152 Resp: 73866
Ion Ratio Lower Upper
152 100
115 66.9 41.1 123.3
150 157.1 0.0 349.0

