

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020525\
 Data File : VX044850.D
 Acq On : 05 Feb 2025 17:45
 Operator : JC/MD
 Sample : Q1250-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-192-GW-300-302

Quant Time: Feb 06 04:42:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 16 01:16:09 2025
 Response via : Initial Calibration

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

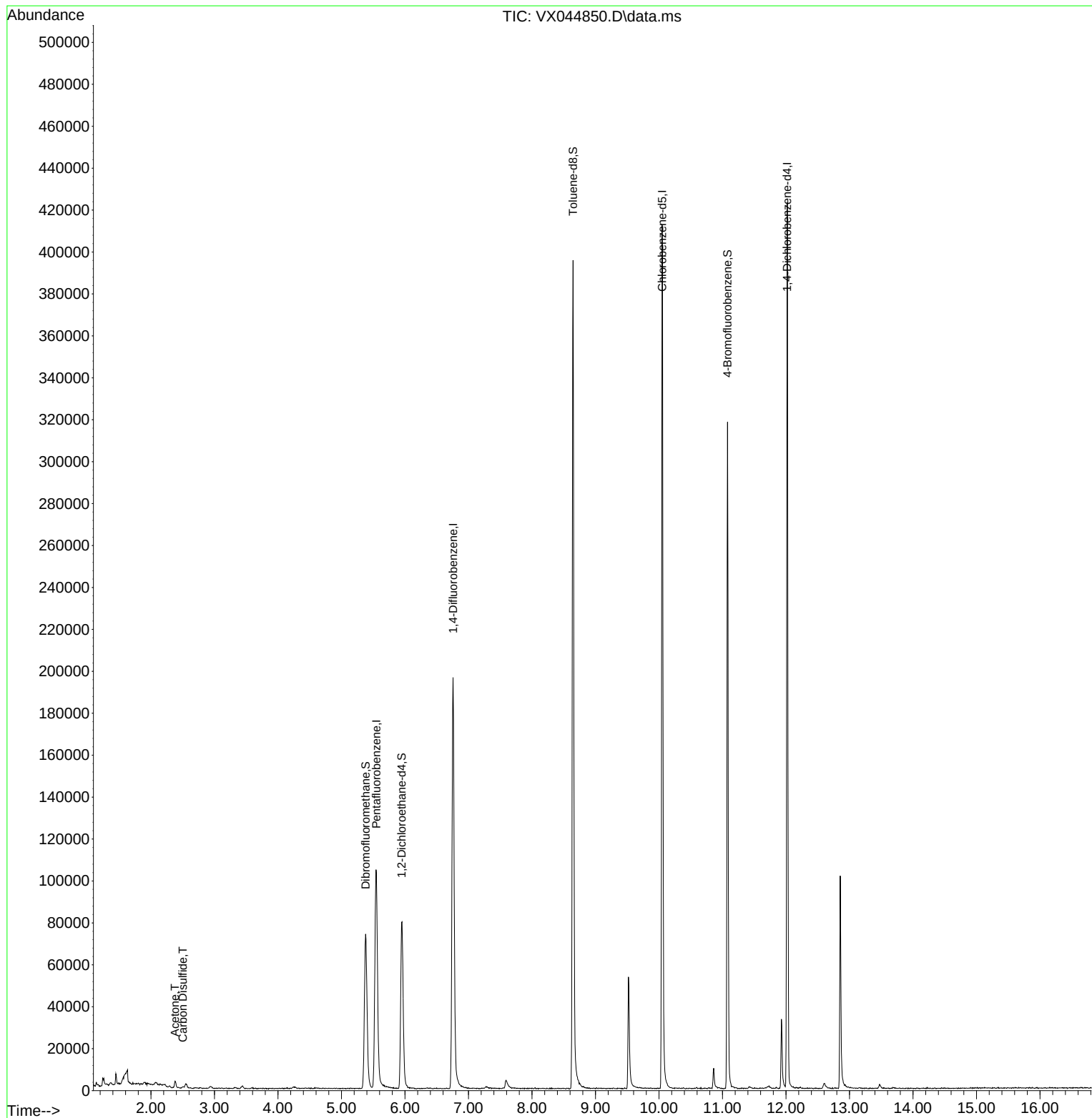
Internal Standards						
1) Pentafluorobenzene	5.550	168	101162	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	208056	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	189576	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	80127	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	76579	50.151	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	100.300%
35) Dibromofluoromethane	5.379	113	65610	49.639	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.280%
50) Toluene-d8	8.647	98	246823	53.556	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	107.120%
62) 4-Bromofluorobenzene	11.079	95	86548	50.375	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	100.760%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	3594	5.949	ug/l	# 87
17) Carbon Disulfide	2.502	76	982	0.304	ug/l	100

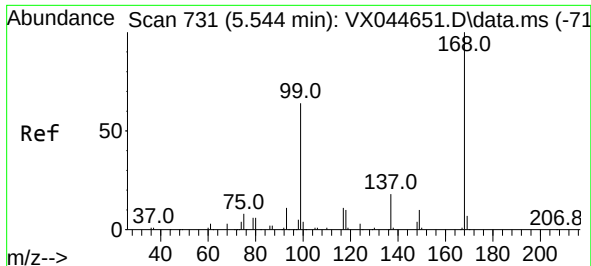
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020525\
Data File : VX044850.D
Acq On : 05 Feb 2025 17:45
Operator : JC/MD
Sample : Q1250-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

Quant Time: Feb 06 04:42:02 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 16 01:16:09 2025
Response via : Initial Calibration

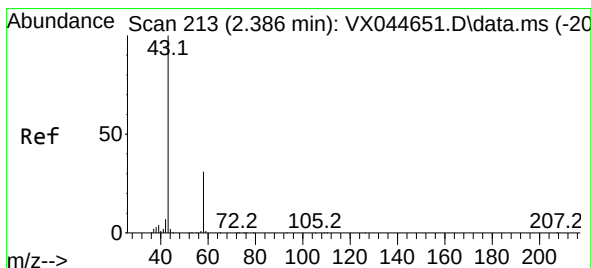
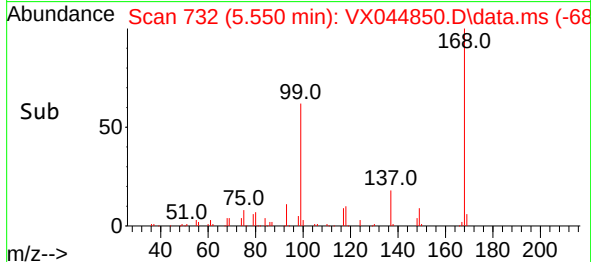
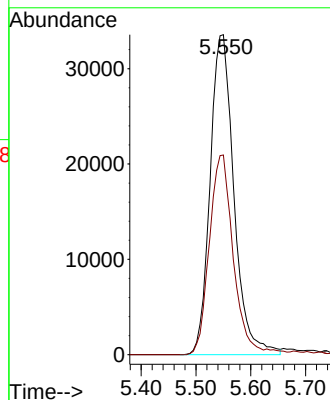
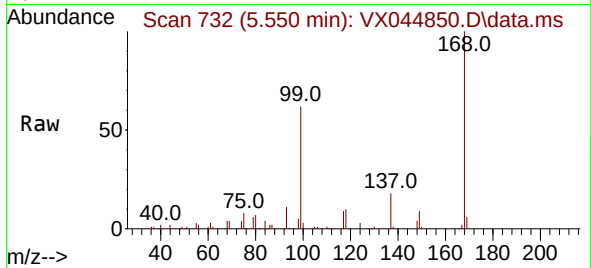




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

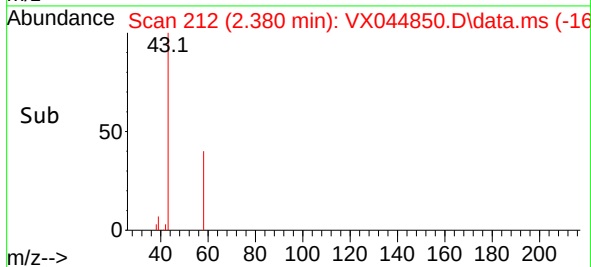
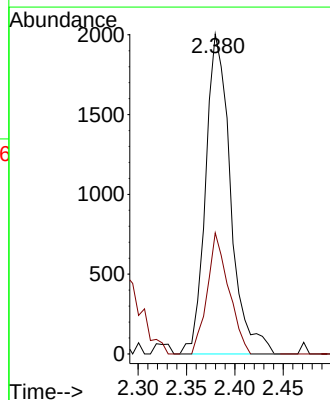
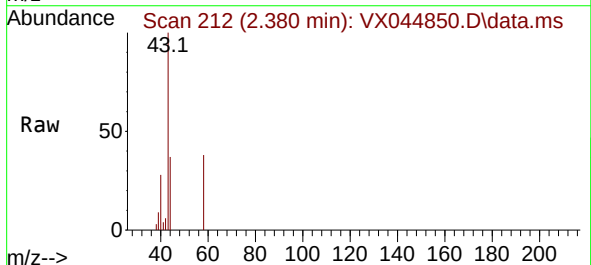
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

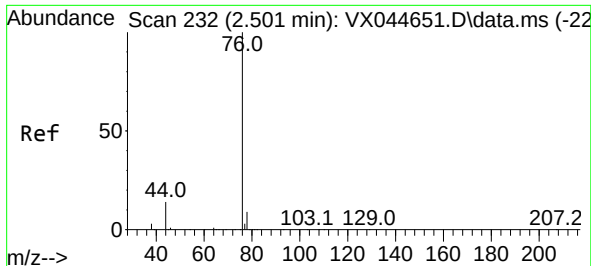
Tgt Ion:168 Resp: 101162
Ion Ratio Lower Upper
168 100
99 62.4 51.1 76.7



#16
Acetone
Concen: 5.949 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Tgt Ion: 43 Resp: 3594
Ion Ratio Lower Upper
43 100
58 37.9 24.6 37.0#

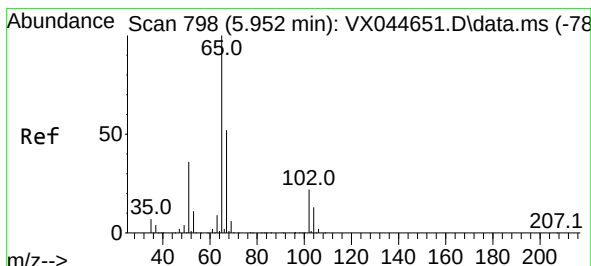
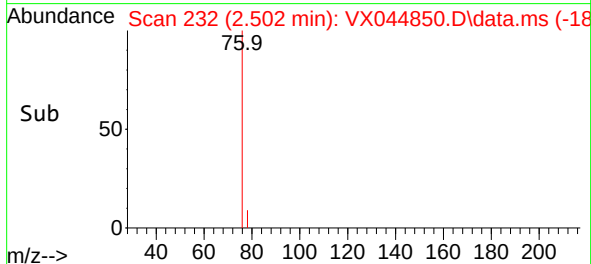
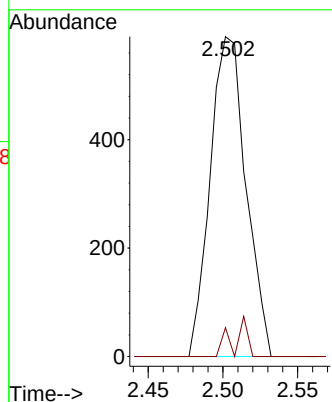
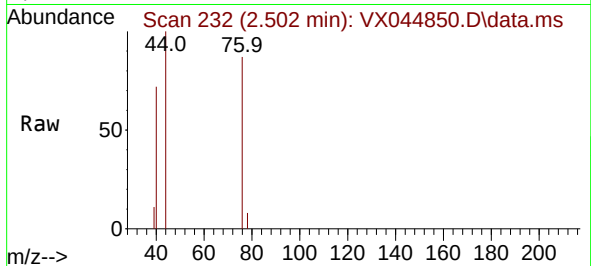




#17
Carbon Disulfide
Concen: 0.304 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

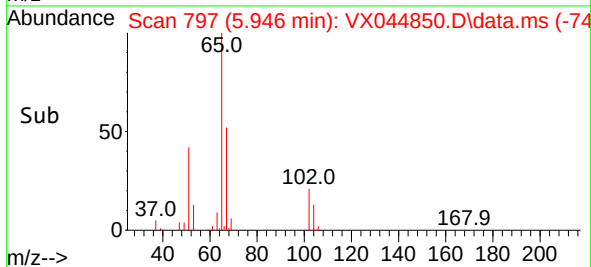
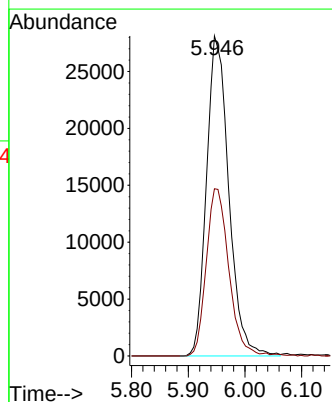
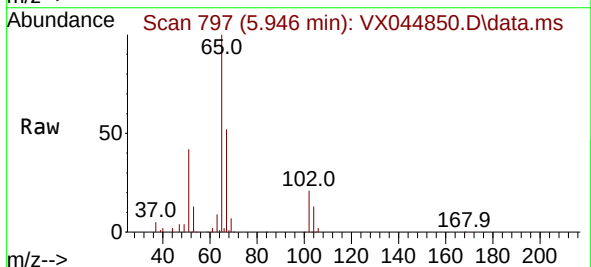
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

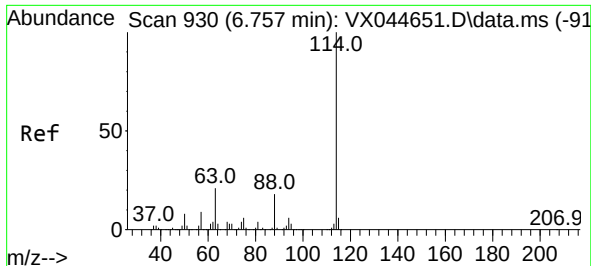
Tgt Ion: 76 Resp: 982
Ion Ratio Lower Upper
76 100
78 9.0 7.1 10.7



#33
1,2-Dichloroethane-d4
Concen: 50.151 ug/l
RT: 5.946 min Scan# 797
Delta R.T. -0.006 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Tgt Ion: 65 Resp: 76579
Ion Ratio Lower Upper
65 100
67 53.3 0.0 103.4

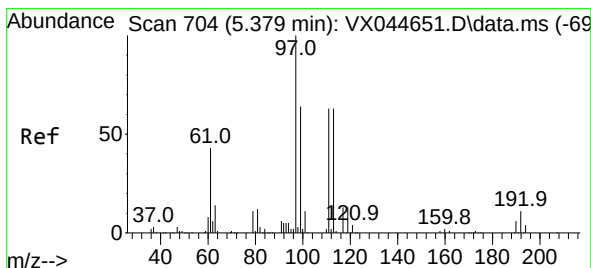
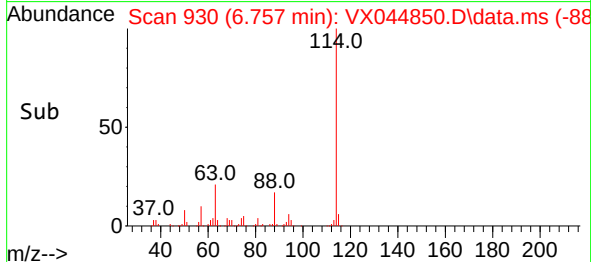
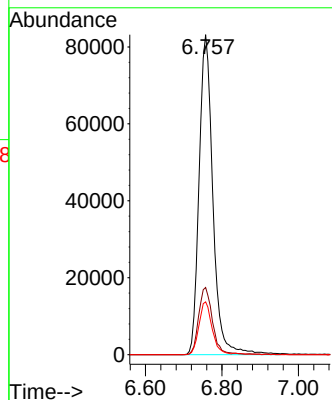
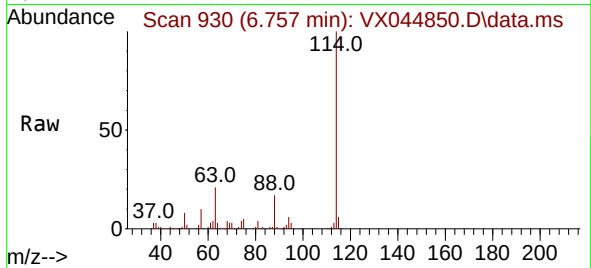




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

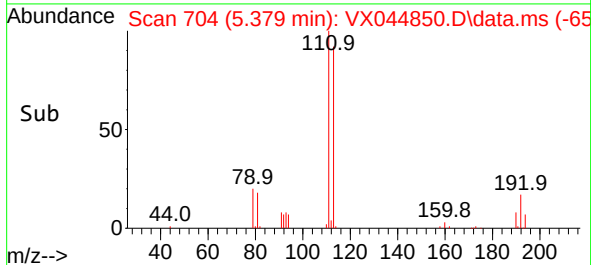
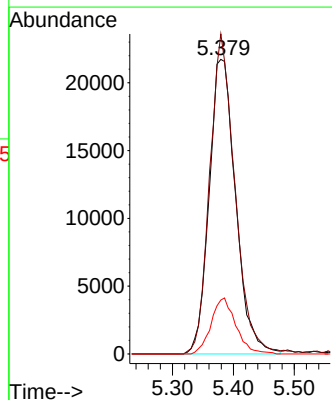
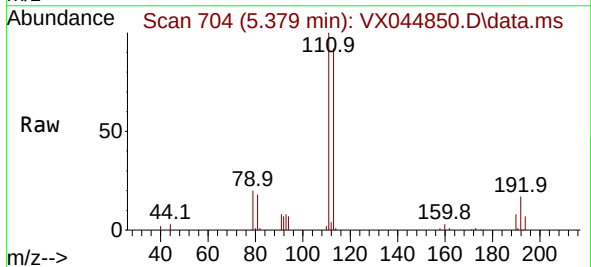
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

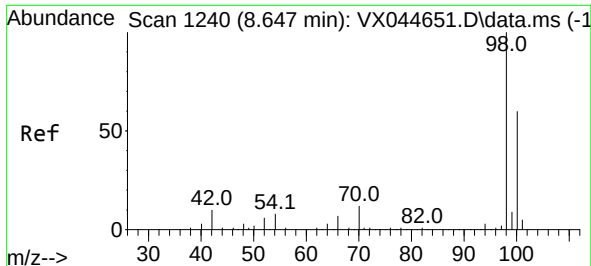
Tgt Ion:114 Resp: 208056
Ion Ratio Lower Upper
114 100
63 21.0 0.0 43.0
88 16.5 0.0 35.4



#35
Dibromofluoromethane
Concen: 49.639 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Tgt Ion:113 Resp: 65610
Ion Ratio Lower Upper
113 100
111 103.5 81.6 122.4
192 17.8 14.4 21.6

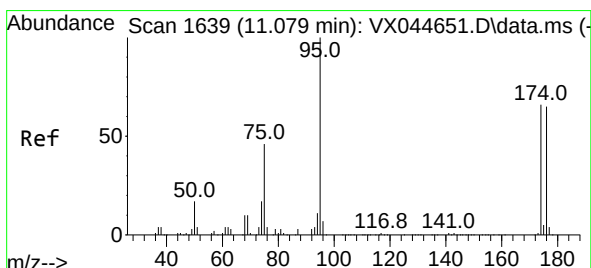
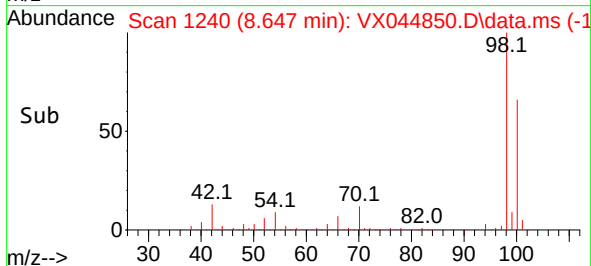
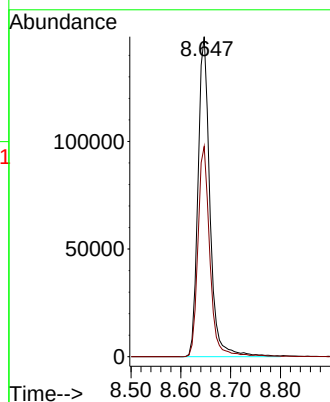
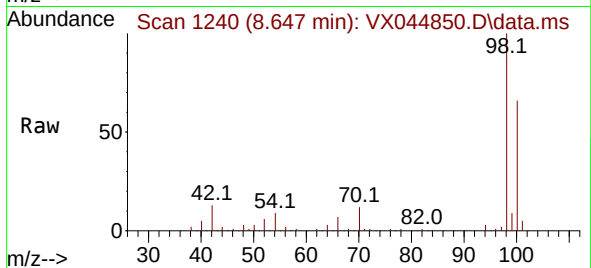




#50
Toluene-d8
Concen: 53.556 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

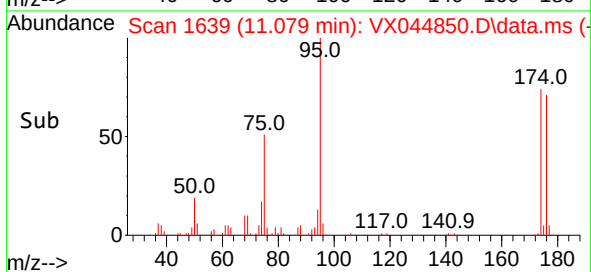
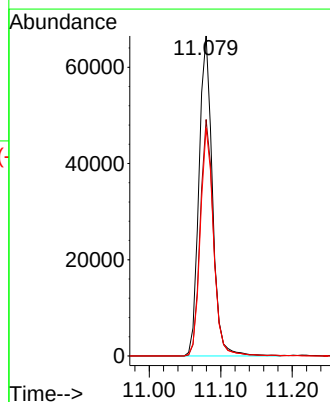
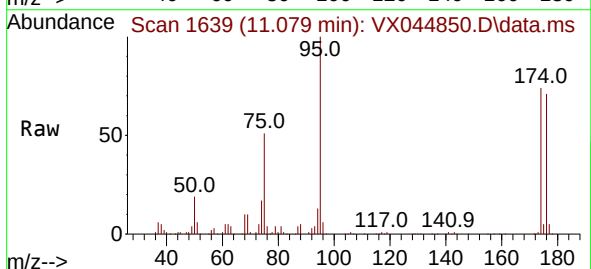
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

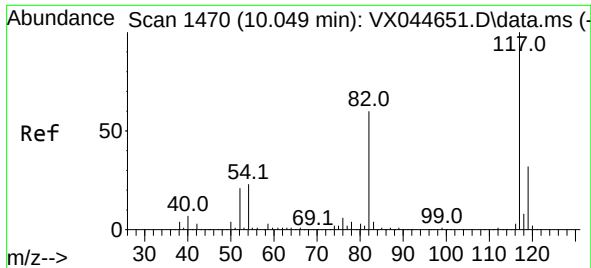
Tgt Ion: 98 Resp: 246823
Ion Ratio Lower Upper
98 100
100 65.6 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 50.375 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Tgt Ion: 95 Resp: 86548
Ion Ratio Lower Upper
95 100
174 73.1 0.0 133.0
176 70.3 0.0 129.4

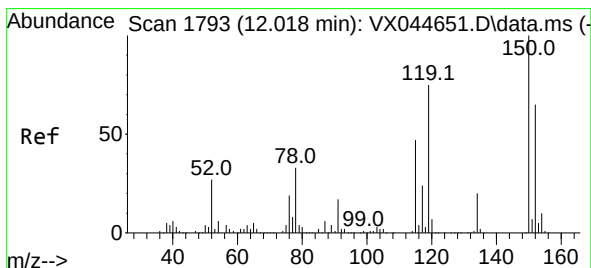
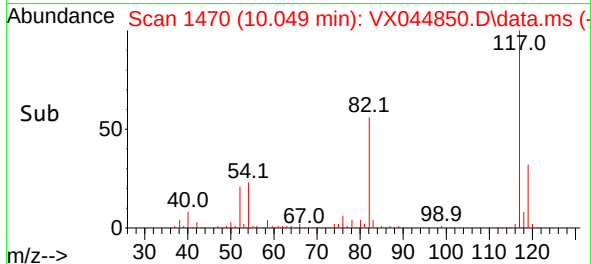
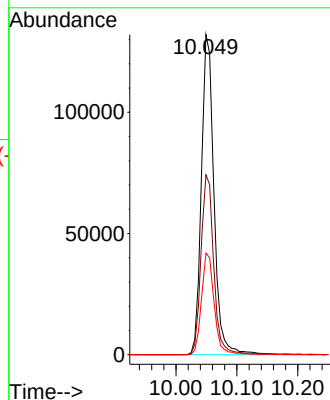
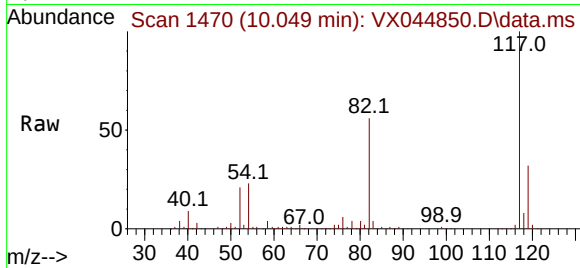




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-300-302

Tgt Ion:117 Resp: 189576
Ion Ratio Lower Upper
117 100
82 56.2 47.6 71.4
119 31.7 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044850.D
Acq: 05 Feb 2025 17:45

Tgt Ion:152 Resp: 80127
Ion Ratio Lower Upper
152 100
115 62.8 43.8 131.4
150 160.1 0.0 347.8

