

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021125\
 Data File : VX044913.D
 Acq On : 11 Feb 2025 17:56
 Operator : JC/MD
 Sample : Q1327-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-192-GW-540-542

Quant Time: Feb 12 02:45:55 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 Response via : Initial Calibration

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

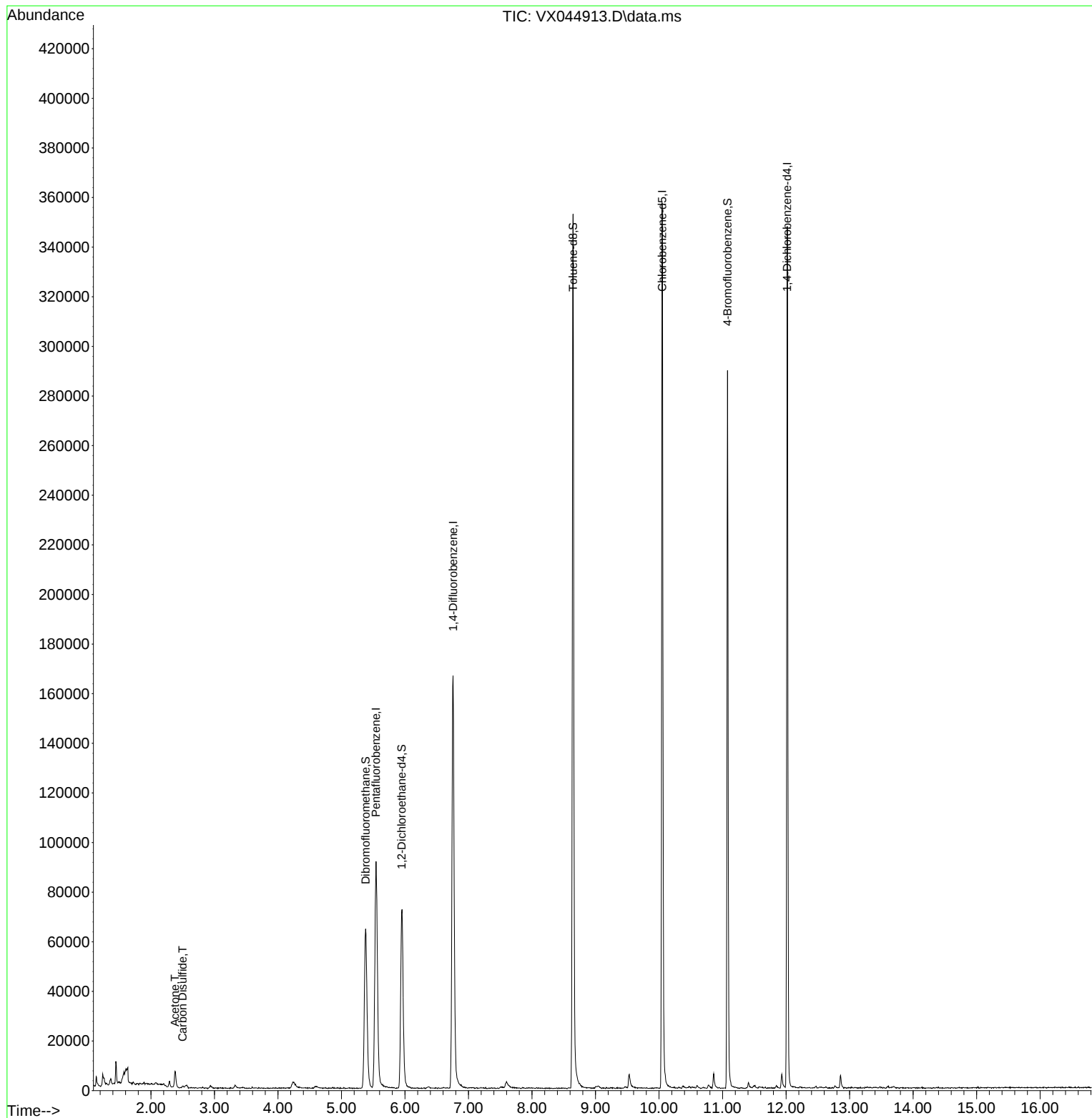
Internal Standards						
1) Pentafluorobenzene	5.544	168	86070	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	174840	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	160189	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	67837	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	68009	53.979	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.960%	
35) Dibromofluoromethane	5.379	113	58043	51.060	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.120%	
50) Toluene-d8	8.647	98	216863	50.451	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.900%	
62) 4-Bromofluorobenzene	11.079	95	74774	51.600	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 103.200%	
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	7331	14.474	ug/l	97
17) Carbon Disulfide	2.495	76	771	0.253	ug/l #	82

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021125\
Data File : VX044913.D
Acq On : 11 Feb 2025 17:56
Operator : JC/MD
Sample : Q1327-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

Quant Time: Feb 12 02:45:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
Response via : Initial Calibration

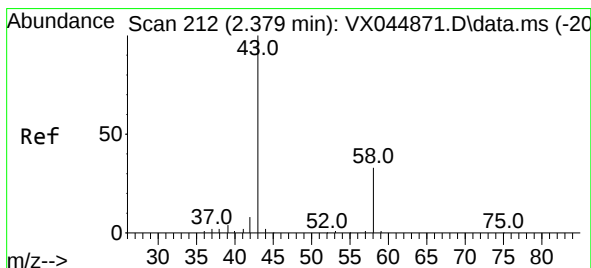
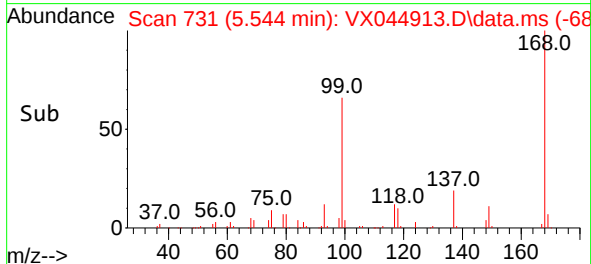
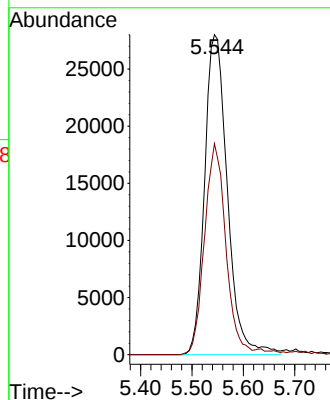
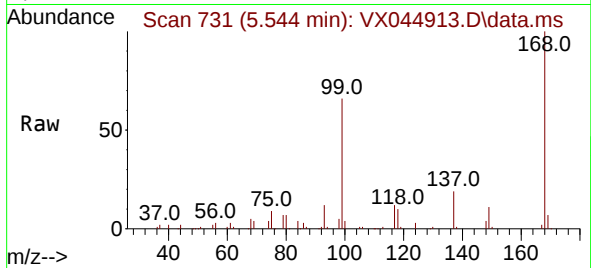




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.001 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

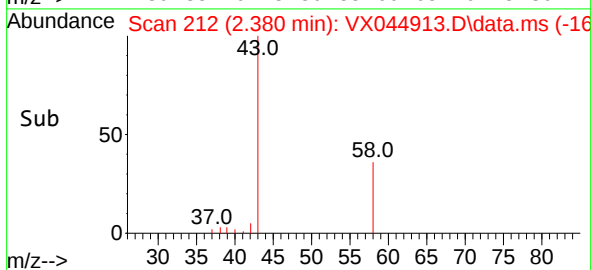
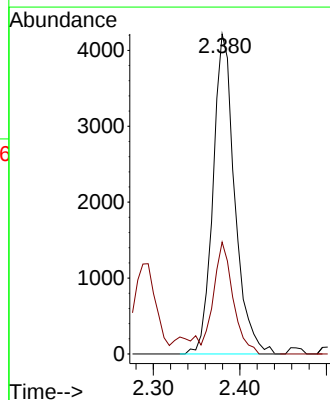
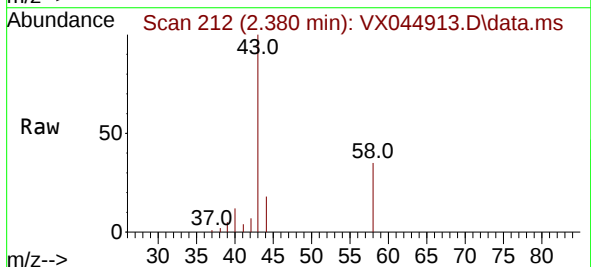
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

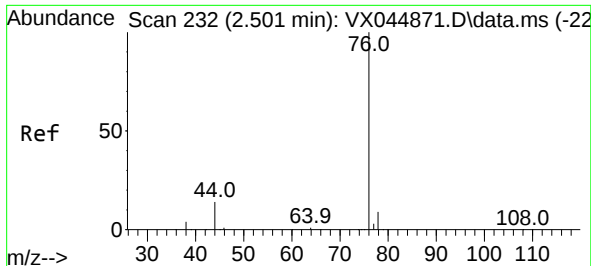
Tgt Ion:168 Resp: 86070
Ion Ratio Lower Upper
168 100
99 66.0 51.2 76.8



#16
Acetone
Concen: 14.474 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Tgt Ion: 43 Resp: 7331
Ion Ratio Lower Upper
43 100
58 35.0 26.5 39.7

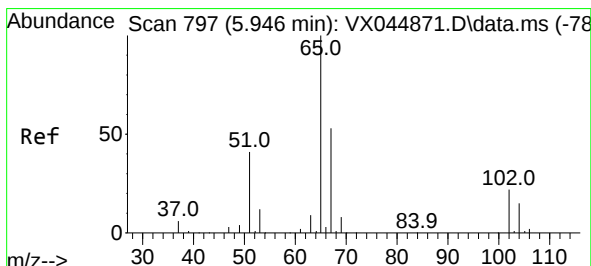
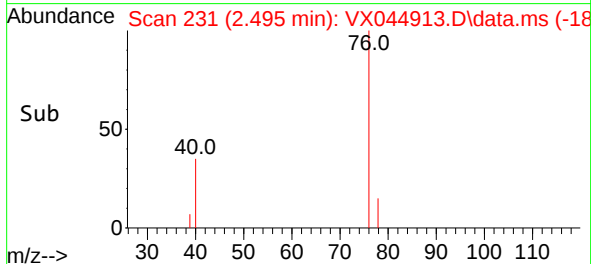
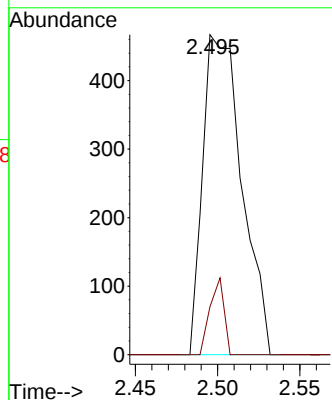
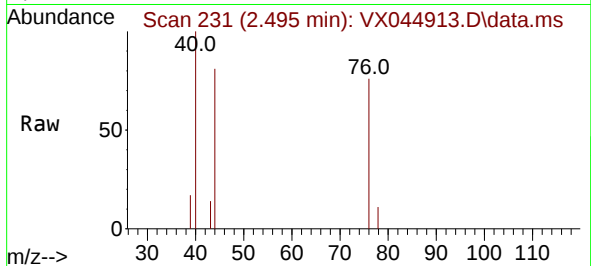




#17
Carbon Disulfide
Concen: 0.253 ug/l
RT: 2.495 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

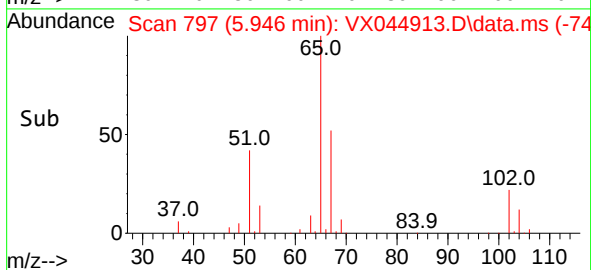
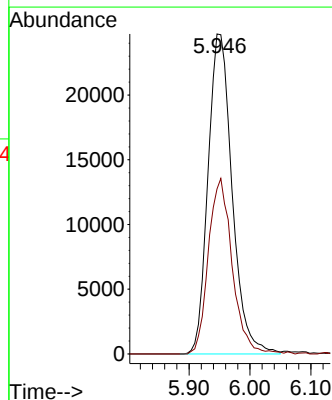
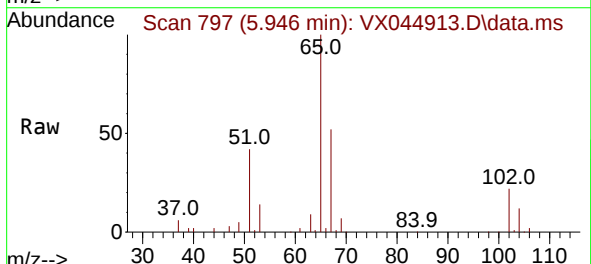
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

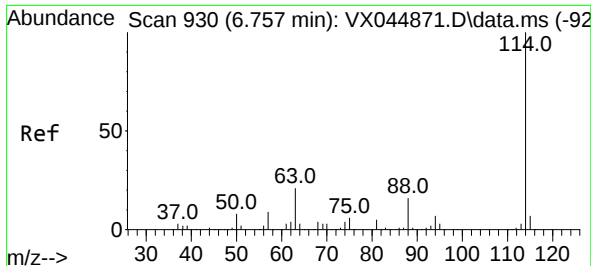
Tgt Ion: 76 Resp: 771
Ion Ratio Lower Upper
76 100
78 15.0 7.0 10.4#



#33
1,2-Dichloroethane-d4
Concen: 53.979 ug/l
RT: 5.946 min Scan# 797
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Tgt Ion: 65 Resp: 68009
Ion Ratio Lower Upper
65 100
67 54.1 0.0 108.2

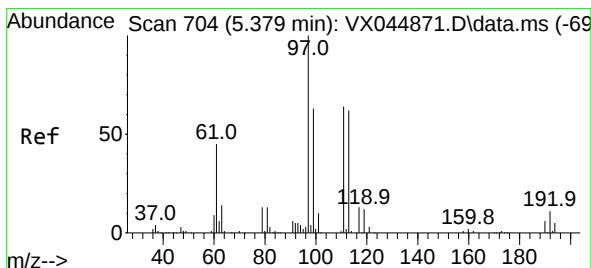
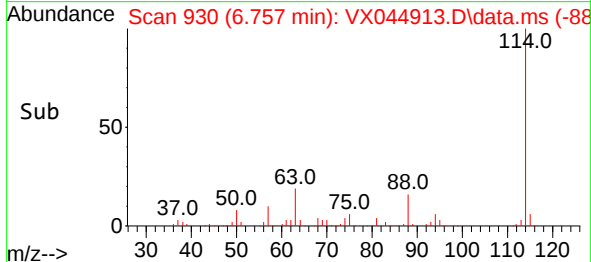
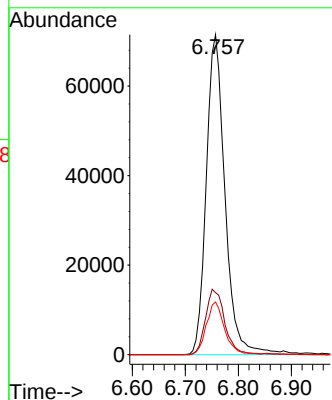
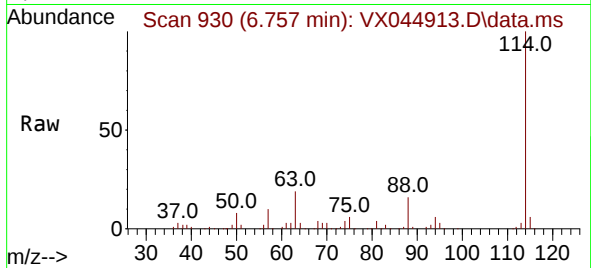




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

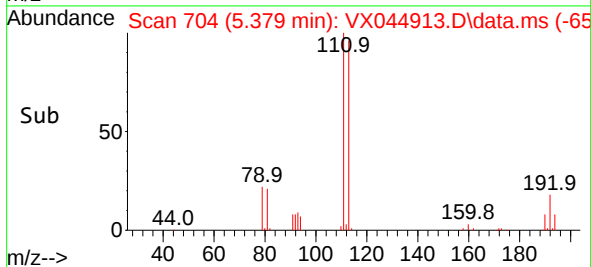
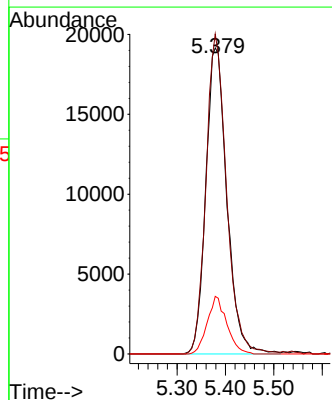
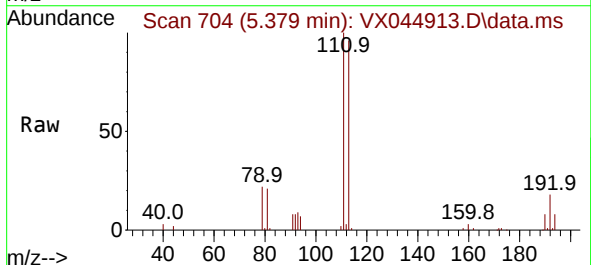
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

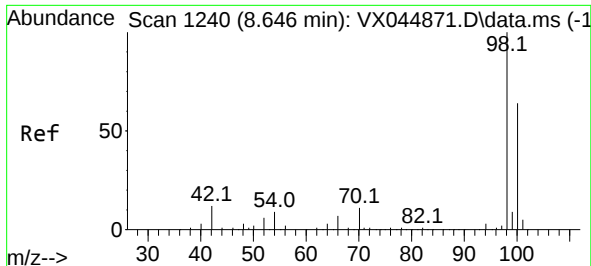
Tgt Ion:114 Resp: 174840
Ion Ratio Lower Upper
114 100
63 19.4 0.0 42.4
88 16.4 0.0 31.4



#35
Dibromofluoromethane
Concen: 51.060 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Tgt Ion:113 Resp: 58043
Ion Ratio Lower Upper
113 100
111 101.7 83.5 125.3
192 17.4 14.4 21.6

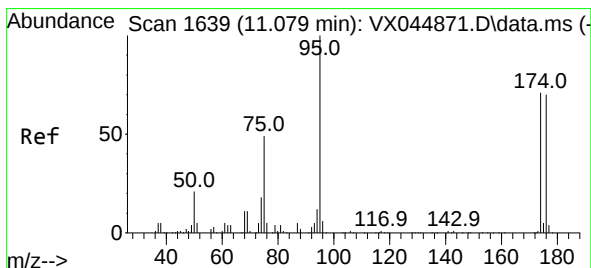
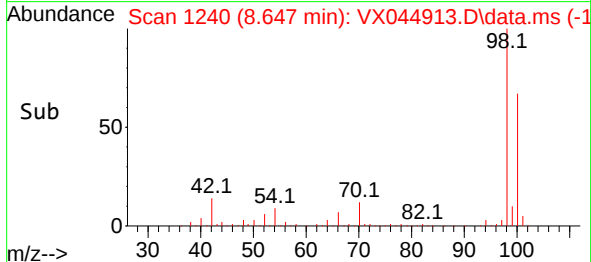
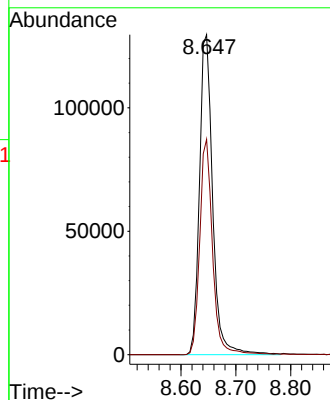
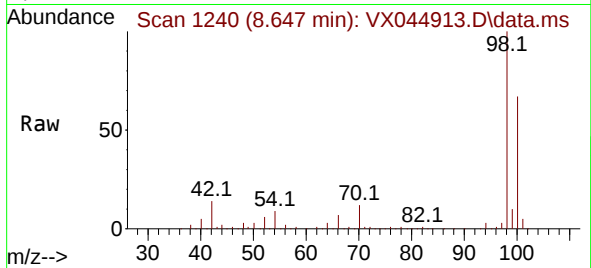




#50
Toluene-d8
Concen: 50.451 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

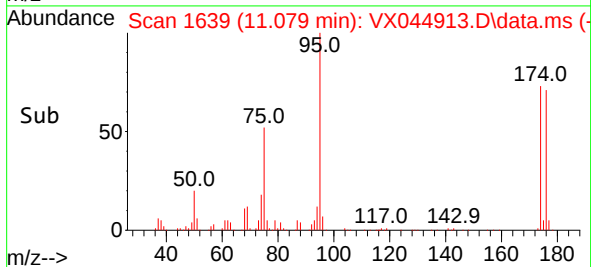
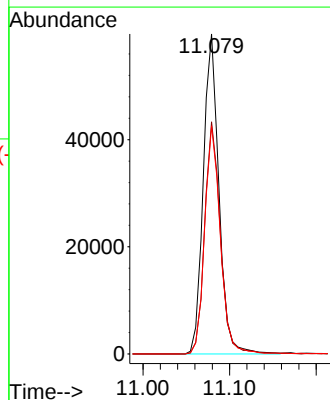
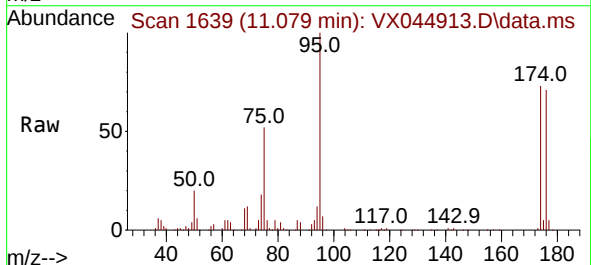
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

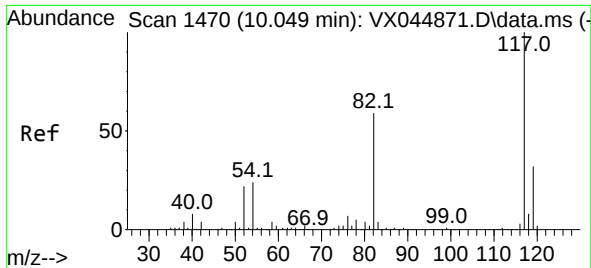
Tgt Ion: 98 Resp: 216863
Ion Ratio Lower Upper
98 100
100 65.4 52.7 79.1



#62
4-Bromofluorobenzene
Concen: 51.600 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Tgt Ion: 95 Resp: 74774
Ion Ratio Lower Upper
95 100
174 73.2 0.0 142.6
176 71.6 0.0 141.6

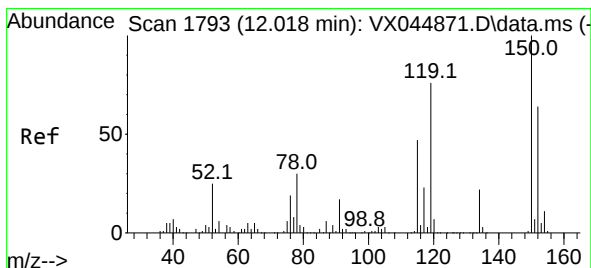
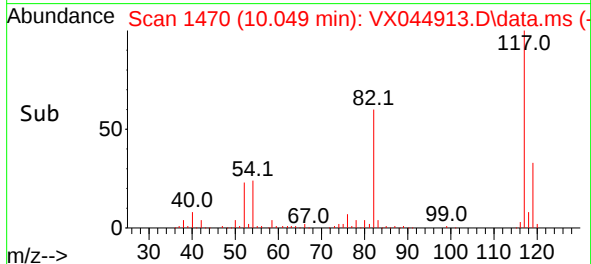
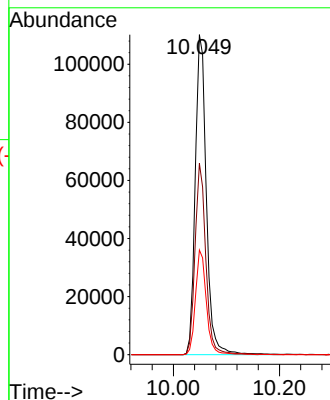
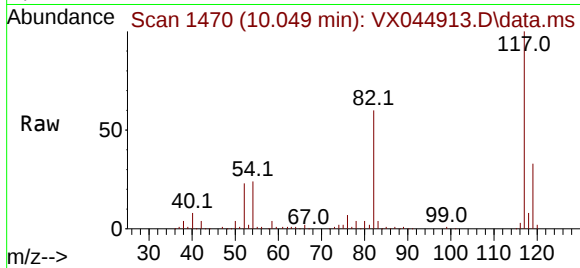




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-192-GW-540-542

Tgt Ion:117 Resp: 160189
Ion Ratio Lower Upper
117 100
82 59.8 47.5 71.3
119 32.7 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044913.D
Acq: 11 Feb 2025 17:56

Tgt Ion:152 Resp: 67837
Ion Ratio Lower Upper
152 100
115 60.9 43.4 130.1
150 155.8 0.0 350.4

