

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031225\
 Data File : VX045252.D
 Acq On : 12 Mar 2025 16:31
 Operator : JC/MD
 Sample : Q1531-20
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE104D3-20250307

Quant Time: Mar 13 01:44:01 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration

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

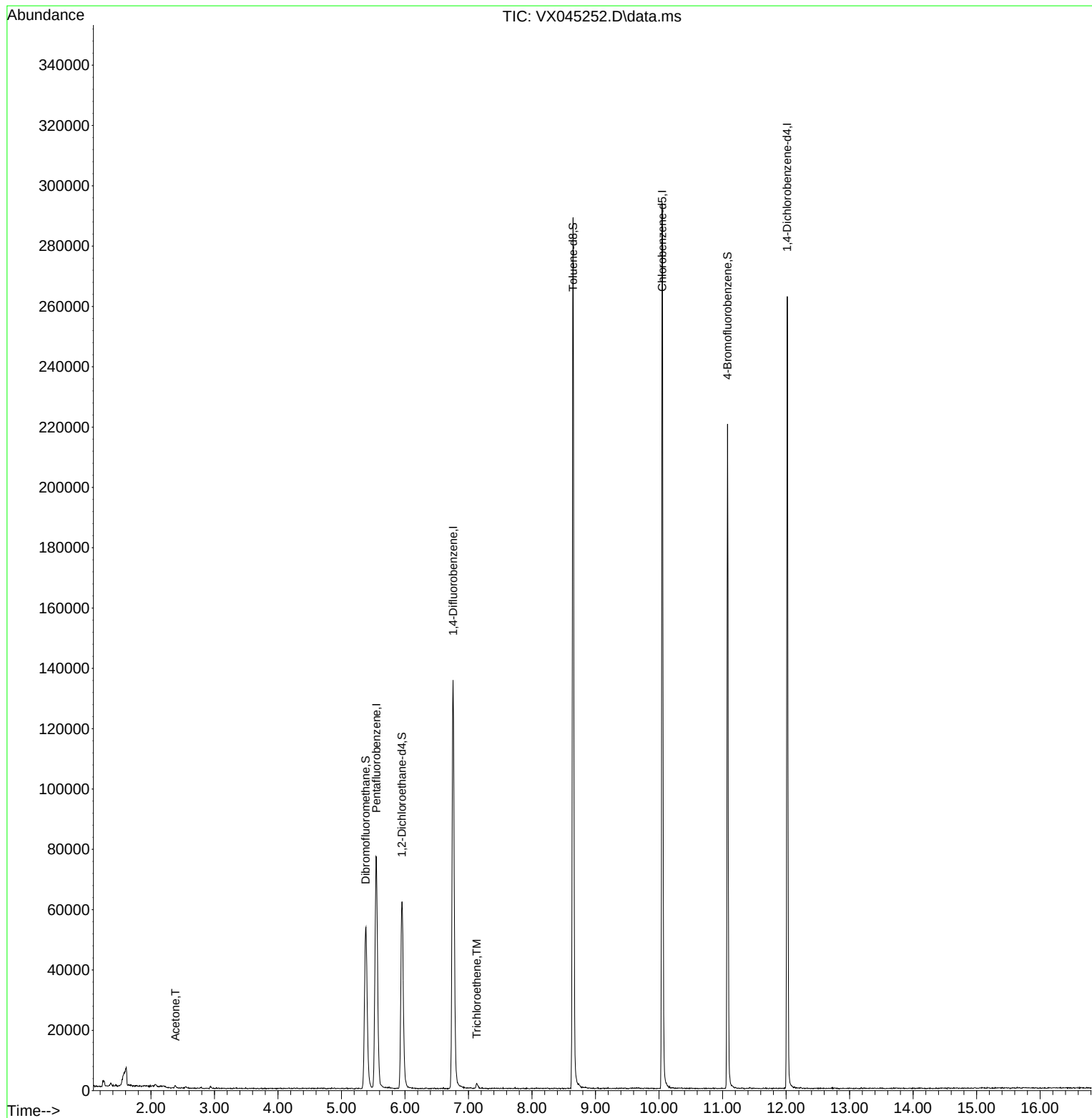
Internal Standards						
1) Pentafluorobenzene	5.550	168	69603	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	135424	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	123704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	50164	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60712	54.837	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.680%	
35) Dibromofluoromethane	5.379	113	47648	52.618	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.240%	
50) Toluene-d8	8.647	98	168816	51.423	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.840%	
62) 4-Bromofluorobenzene	11.079	95	55671	51.175	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 102.340%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	901	1.754	ug/l	97
44) Trichloroethene	7.129	130	721	0.783	ug/l	86

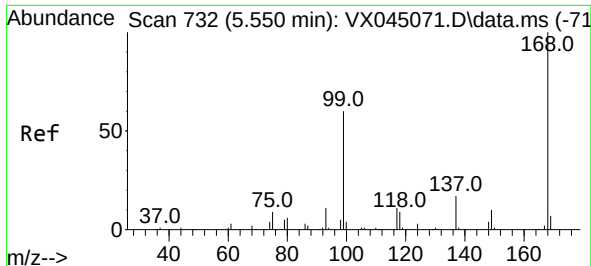
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031225\
Data File : VX045252.D
Acq On : 12 Mar 2025 16:31
Operator : JC/MD
Sample : Q1531-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE104D3-20250307

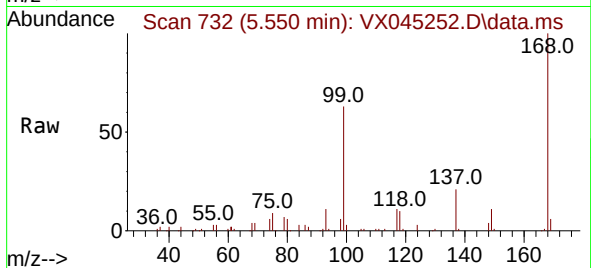
Quant Time: Mar 13 01:44:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 28 06:45:16 2025
Response via : Initial Calibration



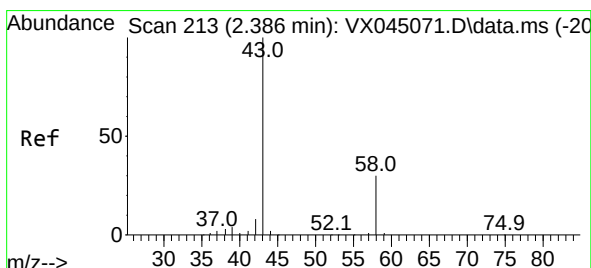
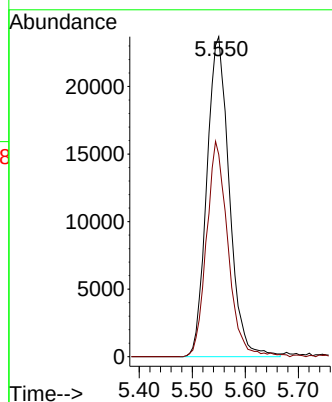
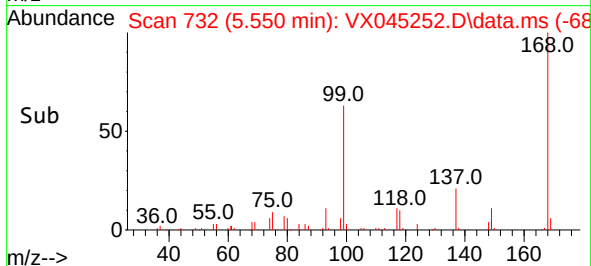


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Instrument :
MSVOA_X
ClientSampleId :
RE104D3-20250307

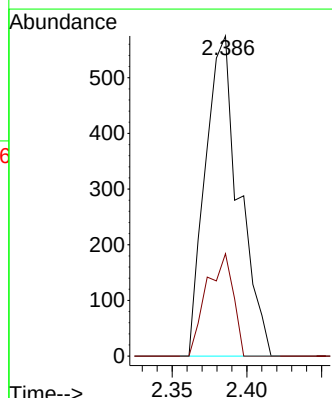
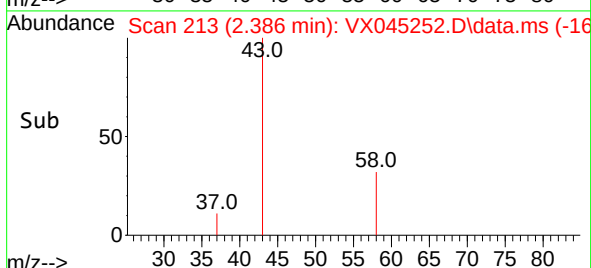
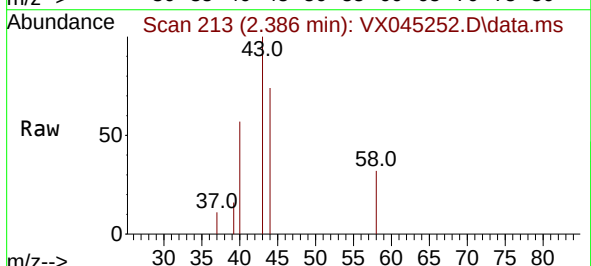


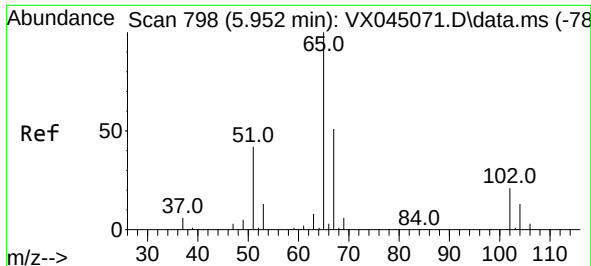
Tgt Ion:168 Resp: 69603
Ion Ratio Lower Upper
168 100
99 63.2 48.2 72.4



#16
Acetone
Concen: 1.754 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Tgt Ion: 43 Resp: 901
Ion Ratio Lower Upper
43 100
58 32.0 24.2 36.4

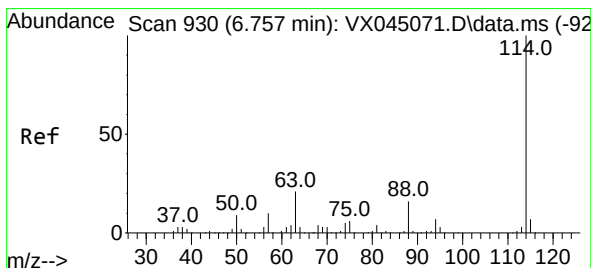
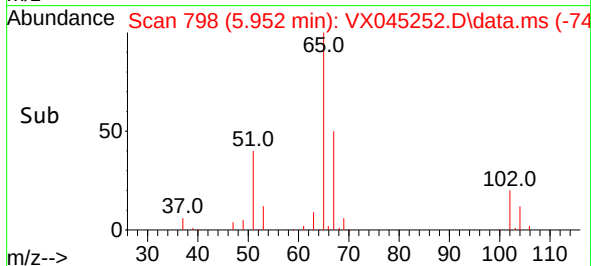
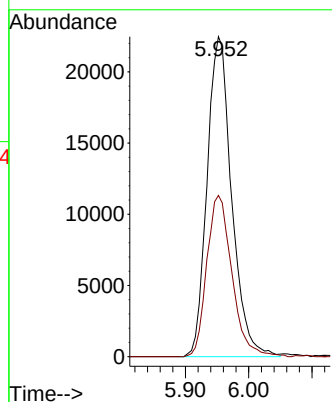
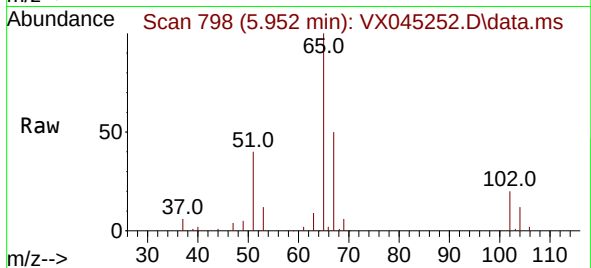




#33
 1,2-Dichloroethane-d4
 Concen: 54.837 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX045252.D
 Acq: 12 Mar 2025 16:31

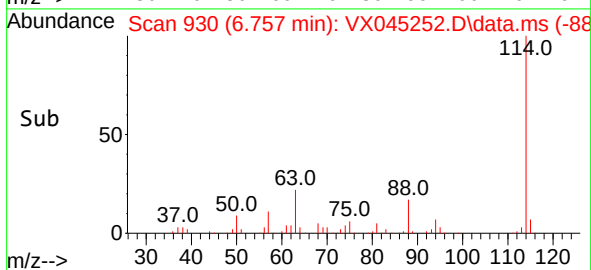
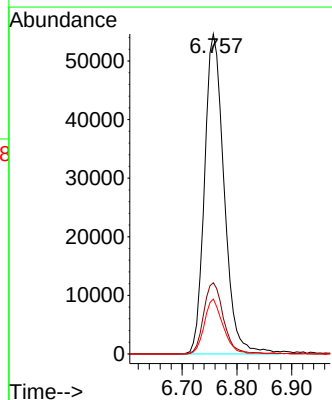
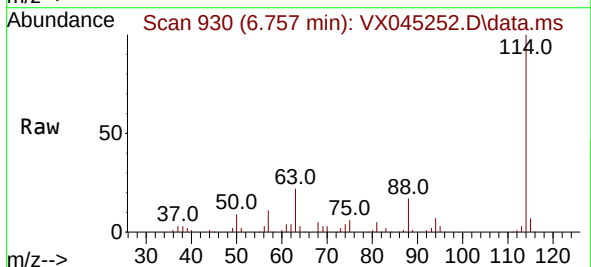
Instrument :
 MSVOA_X
 ClientSampleId :
 RE104D3-20250307

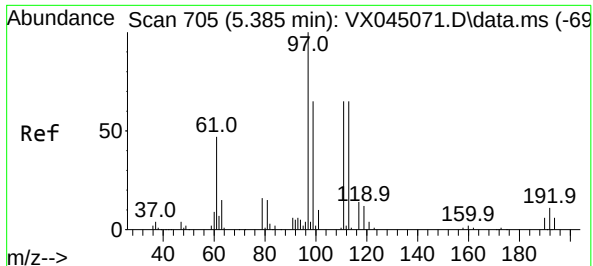
Tgt Ion: 65 Resp: 60712
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX045252.D
 Acq: 12 Mar 2025 16:31

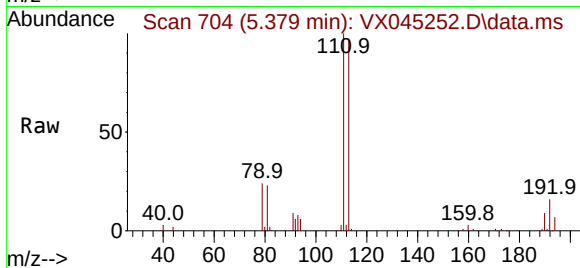
Tgt Ion: 114 Resp: 135424
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 41.8
 88 17.1 0.0 32.8



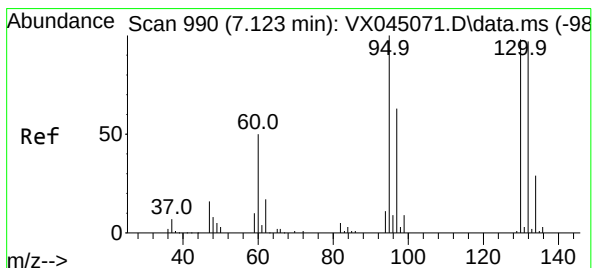
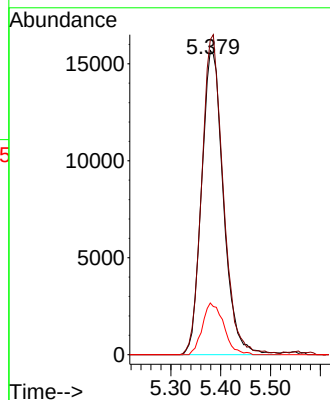
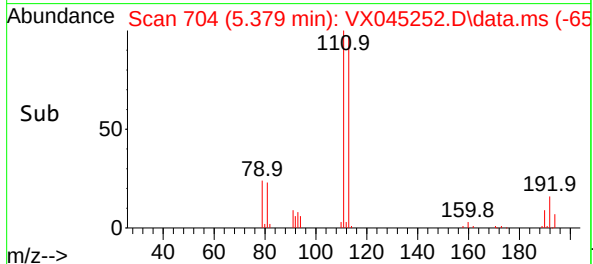


#35
Dibromofluoromethane
Concen: 52.618 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Instrument :
MSVOA_X
ClientSampleId :
RE104D3-20250307

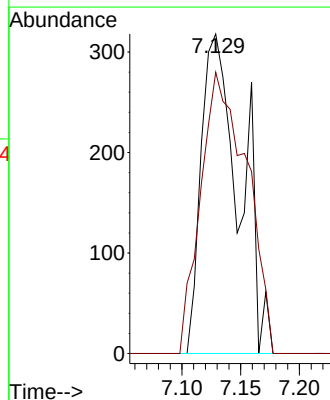
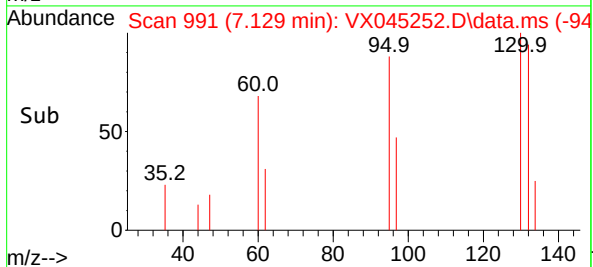
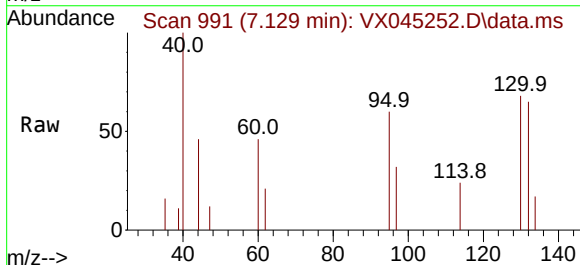


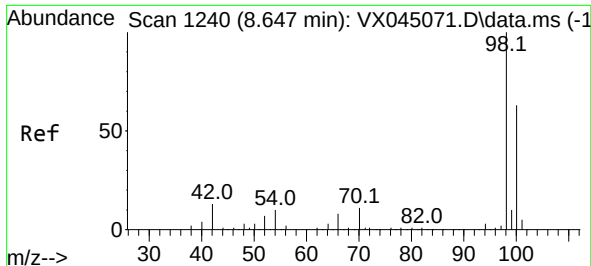
Tgt Ion:113 Resp: 47648
Ion Ratio Lower Upper
113 100
111 103.3 81.8 122.6
192 16.6 14.3 21.5



#44
Trichloroethene
Concen: 0.783 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Tgt Ion:130 Resp: 721
Ion Ratio Lower Upper
130 100
95 88.1 0.0 205.0

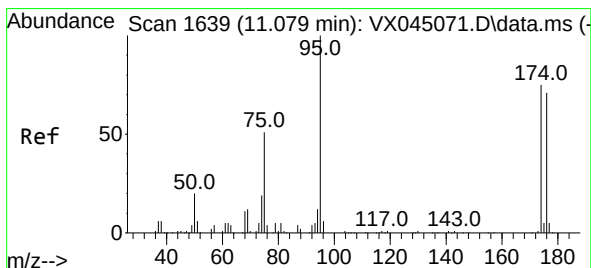
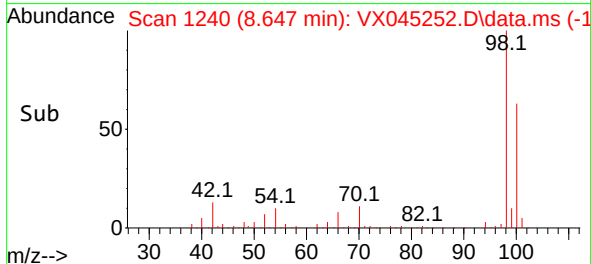
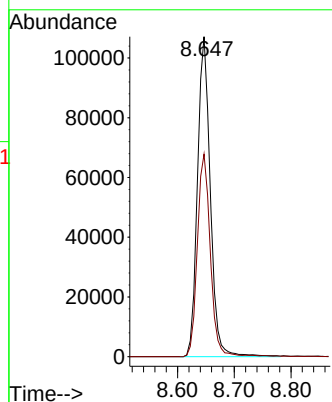
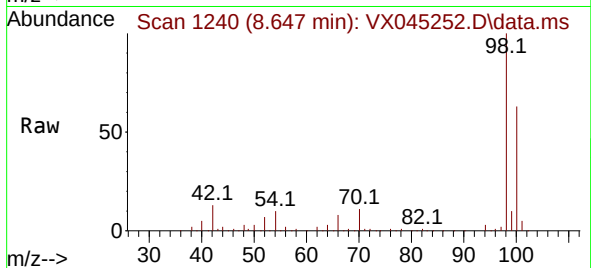




#50
Toluene-d8
Concen: 51.423 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

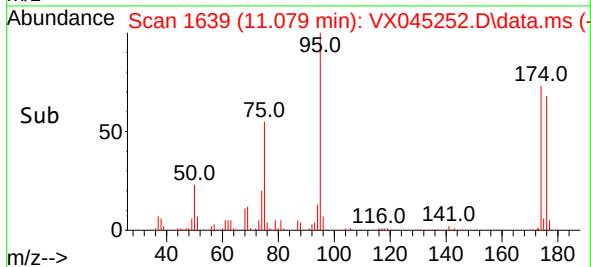
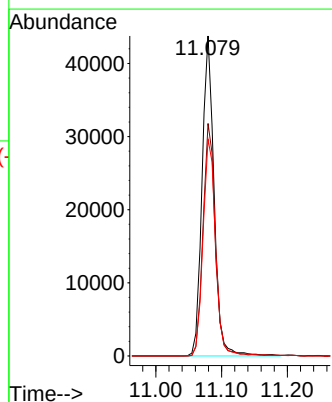
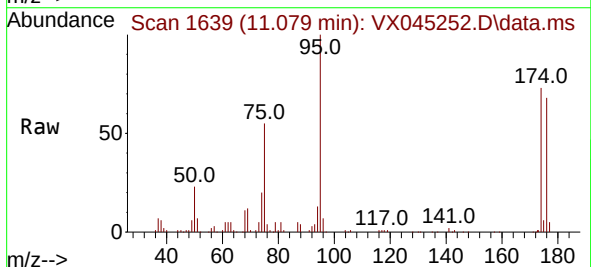
Instrument :
MSVOA_X
ClientSampleId :
RE104D3-20250307

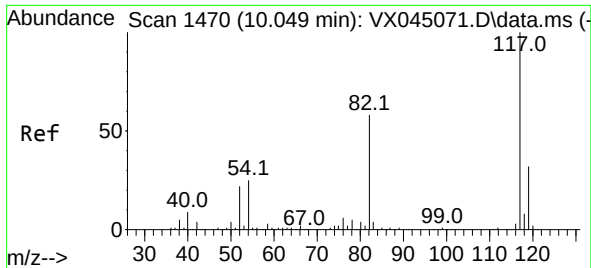
Tgt Ion: 98 Resp: 168816
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 51.175 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Tgt Ion: 95 Resp: 55671
Ion Ratio Lower Upper
95 100
174 73.6 0.0 148.2
176 70.7 0.0 141.4

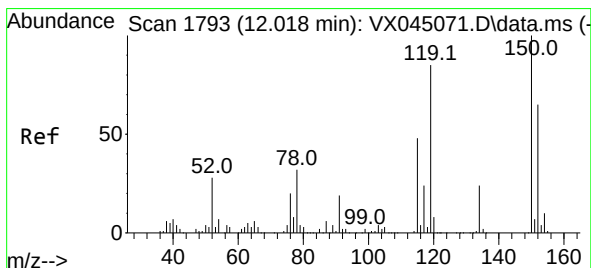
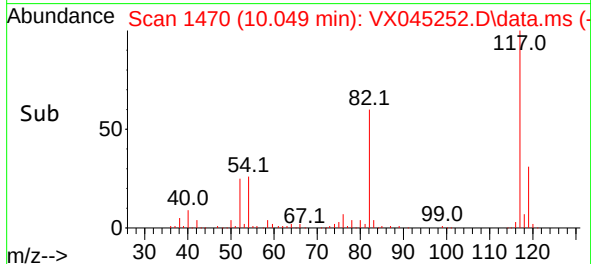
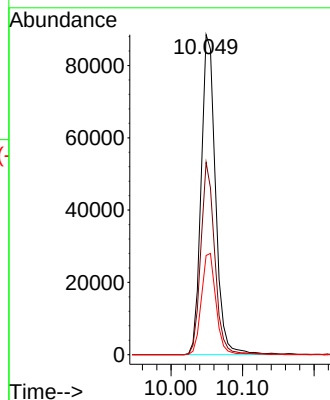
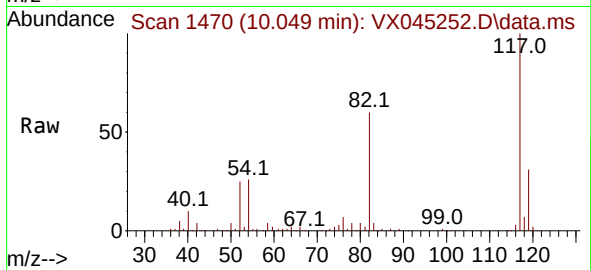




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Instrument :
MSVOA_X
ClientSampleId :
RE104D3-20250307

Tgt Ion:117 Resp: 123704
Ion Ratio Lower Upper
117 100
82 60.1 46.3 69.5
119 31.0 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045252.D
Acq: 12 Mar 2025 16:31

Tgt Ion:152 Resp: 50164
Ion Ratio Lower Upper
152 100
115 62.5 44.2 132.6
150 156.3 0.0 349.0

