

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041125\
 Data File : VX045739.D
 Acq On : 11 Apr 2025 14:18
 Operator : JC/MD
 Sample : Q1790-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB01-041025

Quant Time: Apr 11 23:47:20 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

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

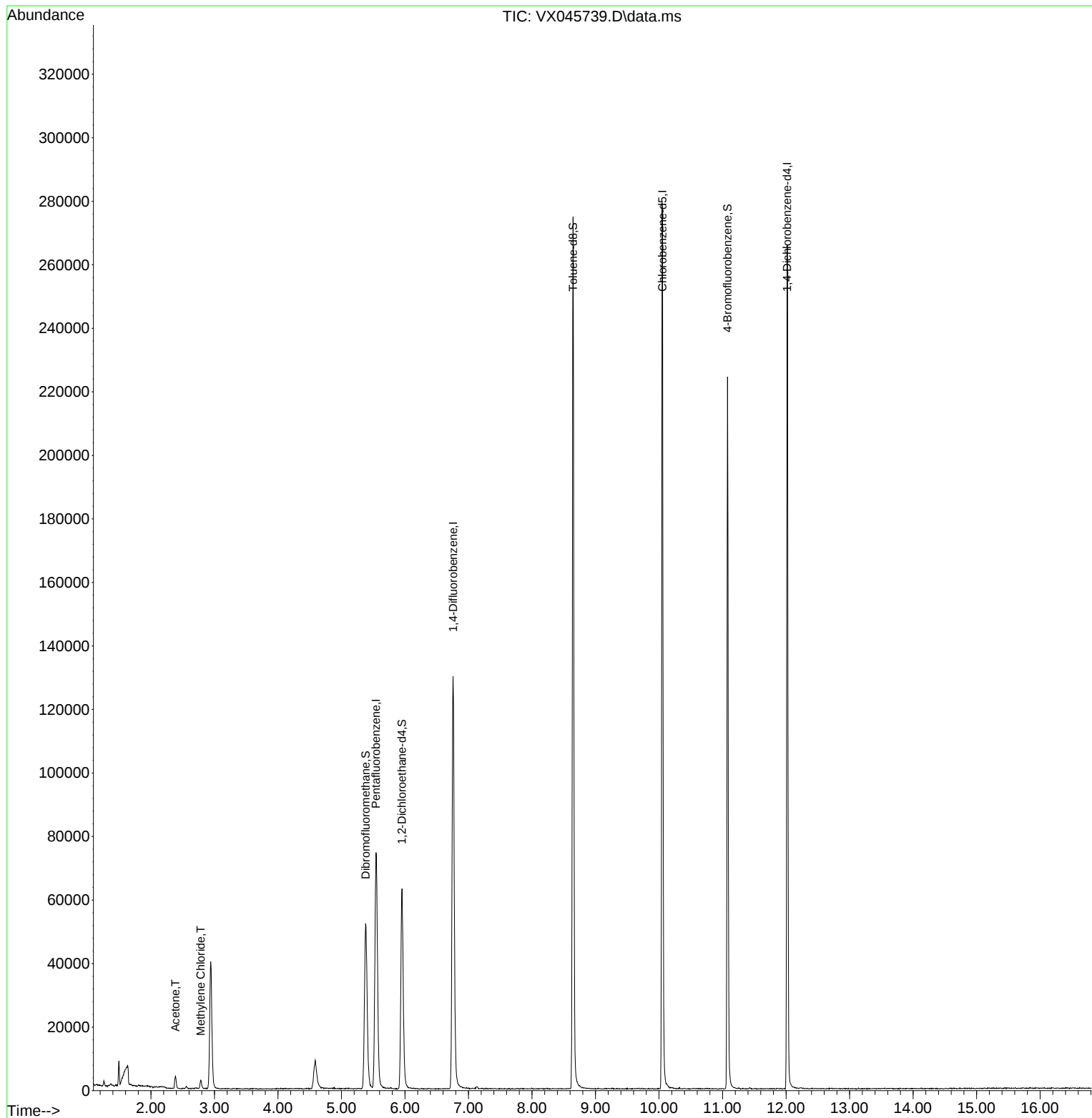
Internal Standards						
1) Pentafluorobenzene	5.544	168	62833	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	124103	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	115712	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	50021	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63861	55.577	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	111.160%
35) Dibromofluoromethane	5.379	113	45609	51.798	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.600%
50) Toluene-d8	8.647	98	157166	51.139	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.280%
62) 4-Bromofluorobenzene	11.079	95	58635	52.378	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	104.760%
Target Compounds						Qvalue
16) Acetone	2.386	43	4372	9.266	ug/l	92
20) Methylene Chloride	2.782	84	1225	1.387	ug/l #	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041125\
Data File : VX045739.D
Acq On : 11 Apr 2025 14:18
Operator : JC/MD
Sample : Q1790-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB01-041025

Quant Time: Apr 11 23:47:20 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

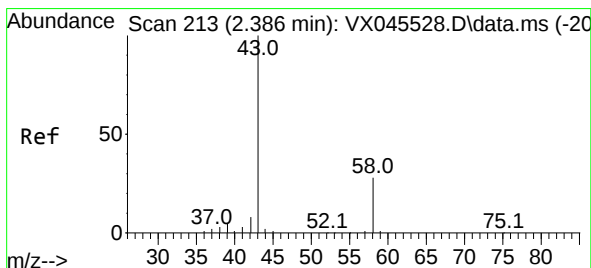
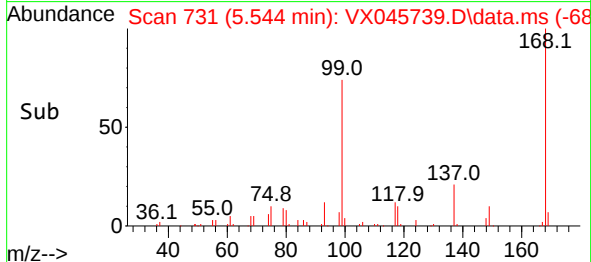
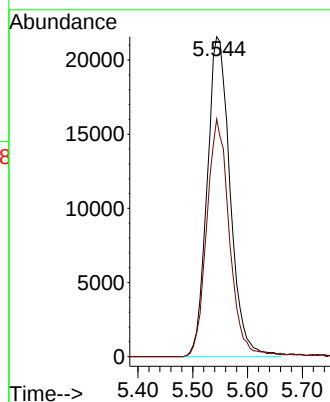
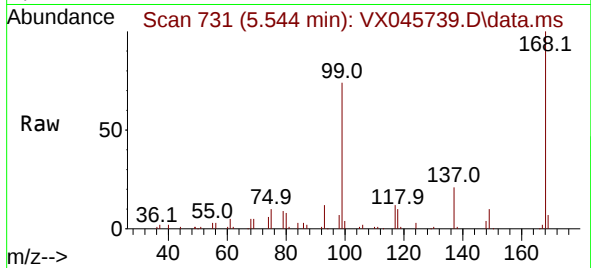
Instrument :

MSVOA_X

ClientSampleId :

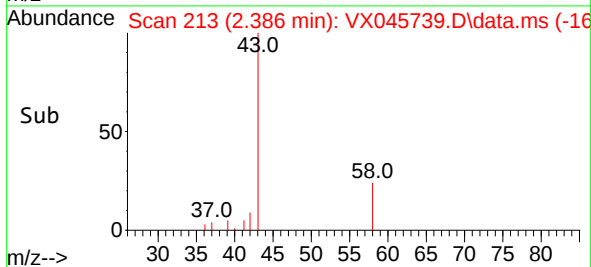
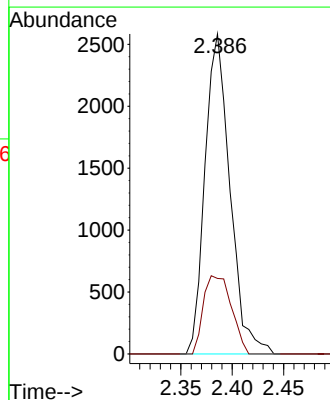
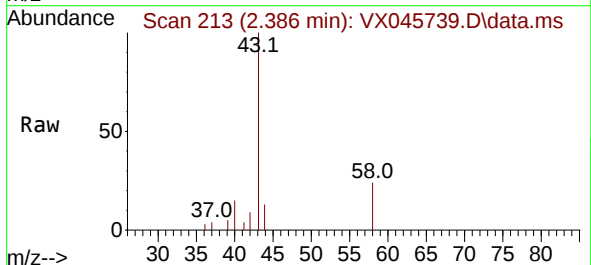
FB01-041025

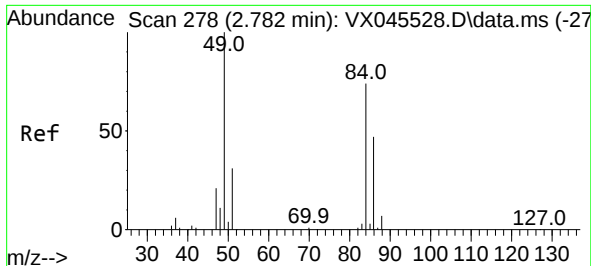
Tgt Ion:168 Resp: 62833
Ion Ratio Lower Upper
168 100
99 74.2 52.3 78.5



#16
Acetone
Concen: 9.266 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Tgt Ion: 43 Resp: 4372
Ion Ratio Lower Upper
43 100
58 23.6 22.3 33.5

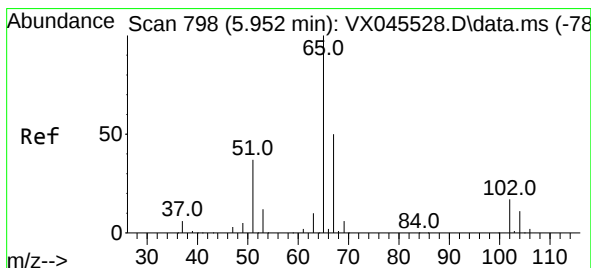
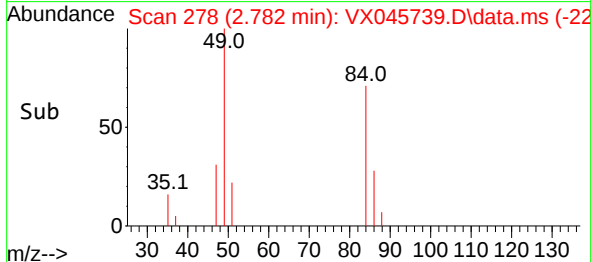
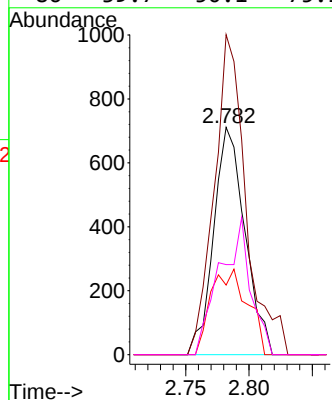
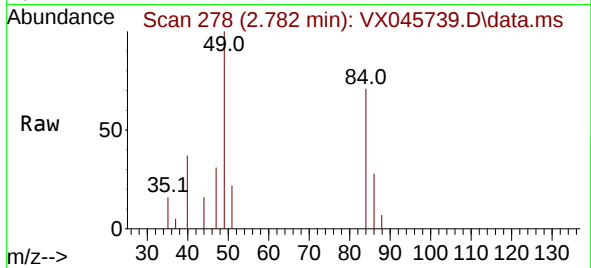




#20
Methylene Chloride
Concen: 1.387 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

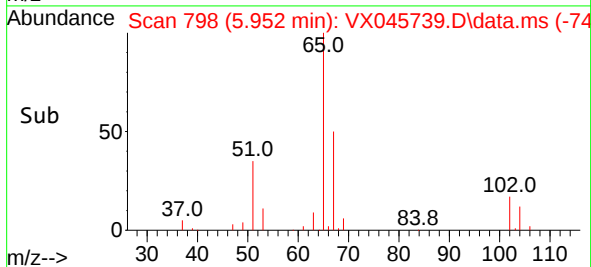
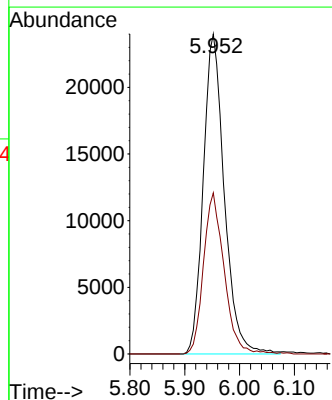
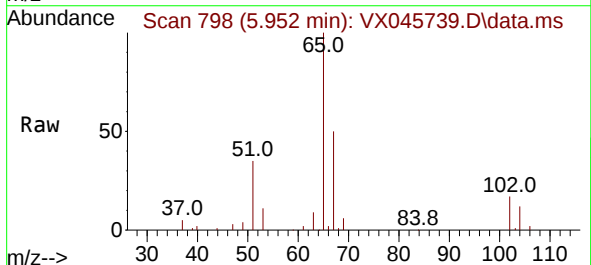
Instrument :
MSVOA_X
ClientSampleId :
FB01-041025

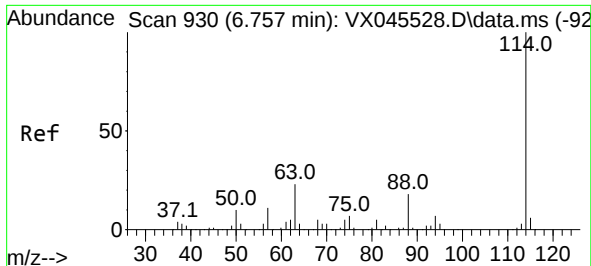
Tgt Ion:	84	Resp:	1225
Ion	Ratio	Lower	Upper
84	100		
49	140.8	107.5	161.3
51	30.7	33.0	49.6#
86	39.7	50.1	75.1#



#33
1,2-Dichloroethane-d4
Concen: 55.577 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Tgt Ion:	65	Resp:	63861
Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	99.0

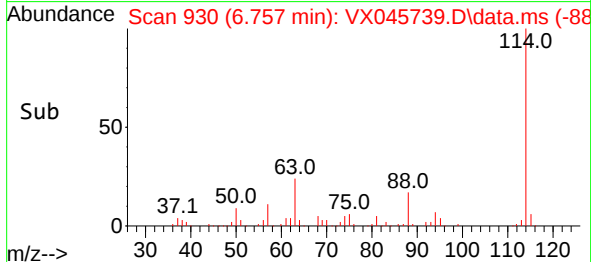
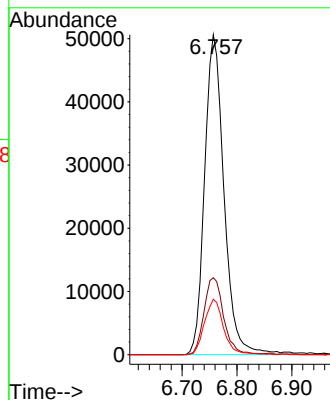
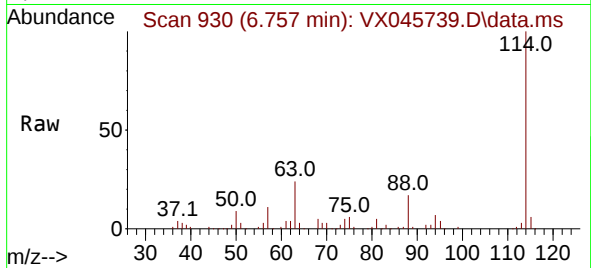




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

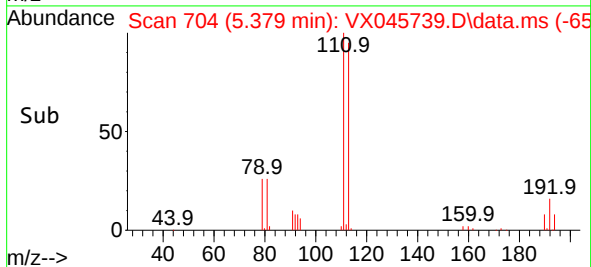
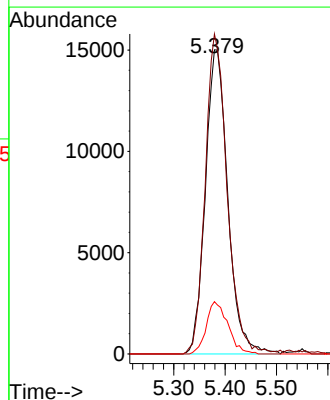
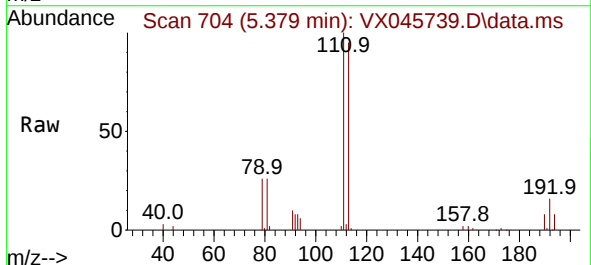
Instrument :
MSVOA_X
ClientSampleId :
FB01-041025

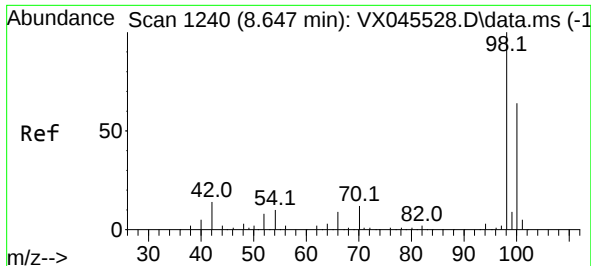
Tgt Ion:114 Resp: 124103
Ion Ratio Lower Upper
114 100
63 24.0 0.0 46.8
88 17.3 0.0 35.4



#35
Dibromofluoromethane
Concen: 51.798 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Tgt Ion:113 Resp: 45609
Ion Ratio Lower Upper
113 100
111 102.4 81.8 122.6
192 16.5 13.8 20.6

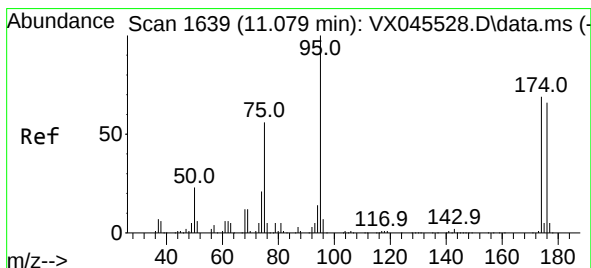
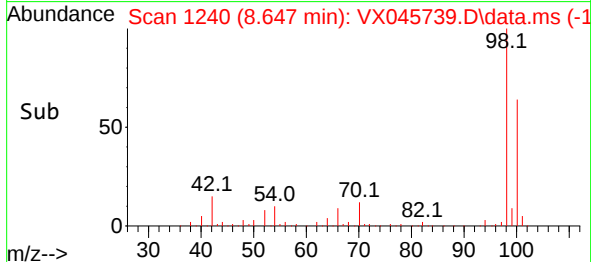
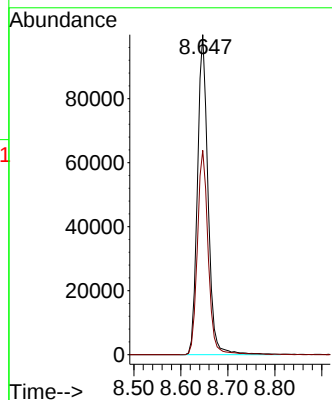
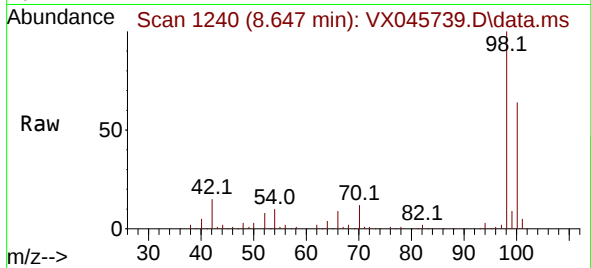




#50
Toluene-d8
Concen: 51.139 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

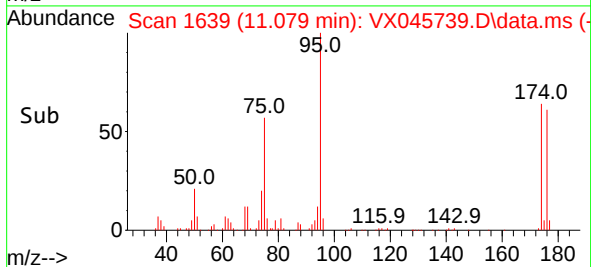
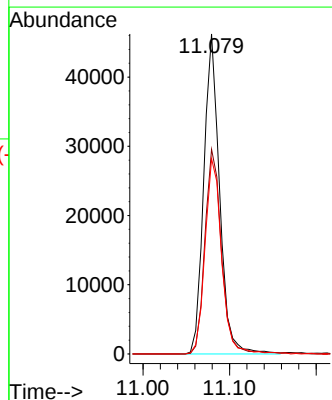
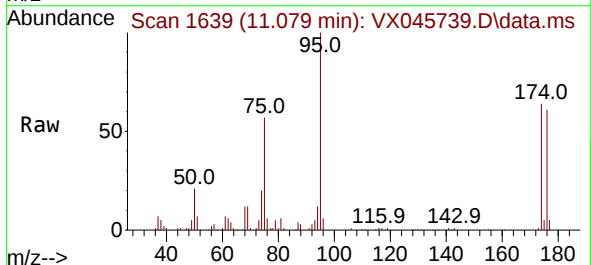
Instrument :
MSVOA_X
ClientSampleId :
FB01-041025

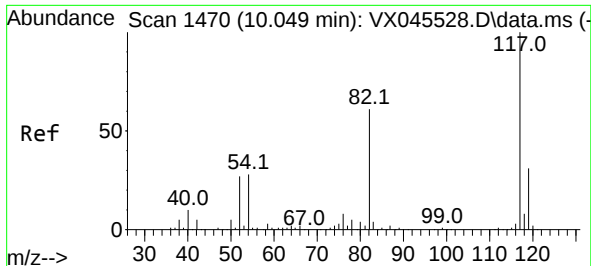
Tgt Ion: 98 Resp: 157166
Ion Ratio Lower Upper
98 100
100 65.1 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 52.378 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Tgt Ion: 95 Resp: 58635
Ion Ratio Lower Upper
95 100
174 67.1 0.0 135.8
176 64.3 0.0 131.4

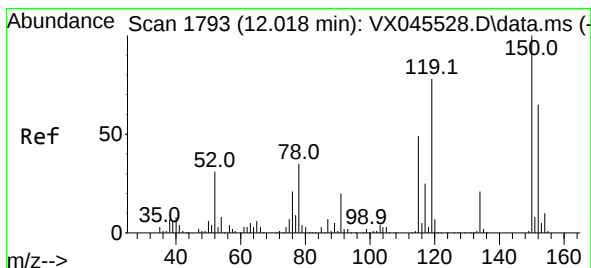
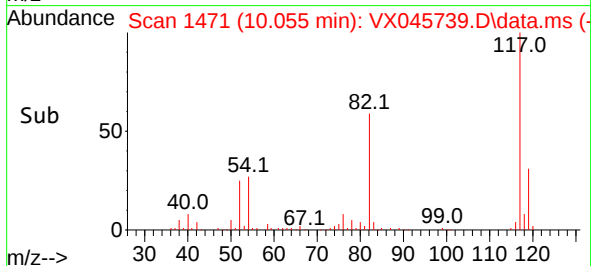
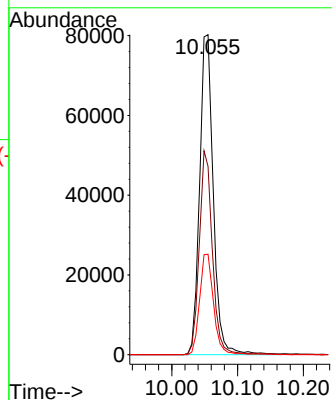
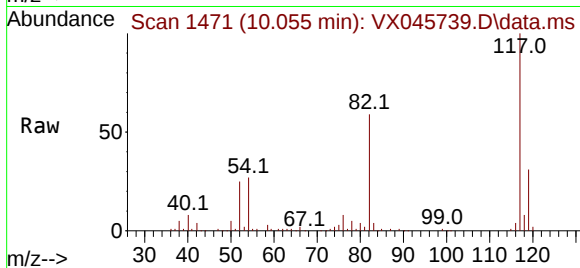




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Instrument :
MSVOA_X
ClientSampleId :
FB01-041025

Tgt Ion:117 Resp: 115712
Ion Ratio Lower Upper
117 100
82 58.9 49.2 73.8
119 31.4 25.1 37.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045739.D
Acq: 11 Apr 2025 14:18

Tgt Ion:152 Resp: 50021
Ion Ratio Lower Upper
152 100
115 65.5 46.9 140.7
150 155.6 0.0 349.4

