

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
 Data File : VX046466.D
 Acq On : 03 Jun 2025 12:36
 Operator : JC/MD
 Sample : Q2186-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-182-TB-20250530

Quant Time: Jun 04 01:25:51 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

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

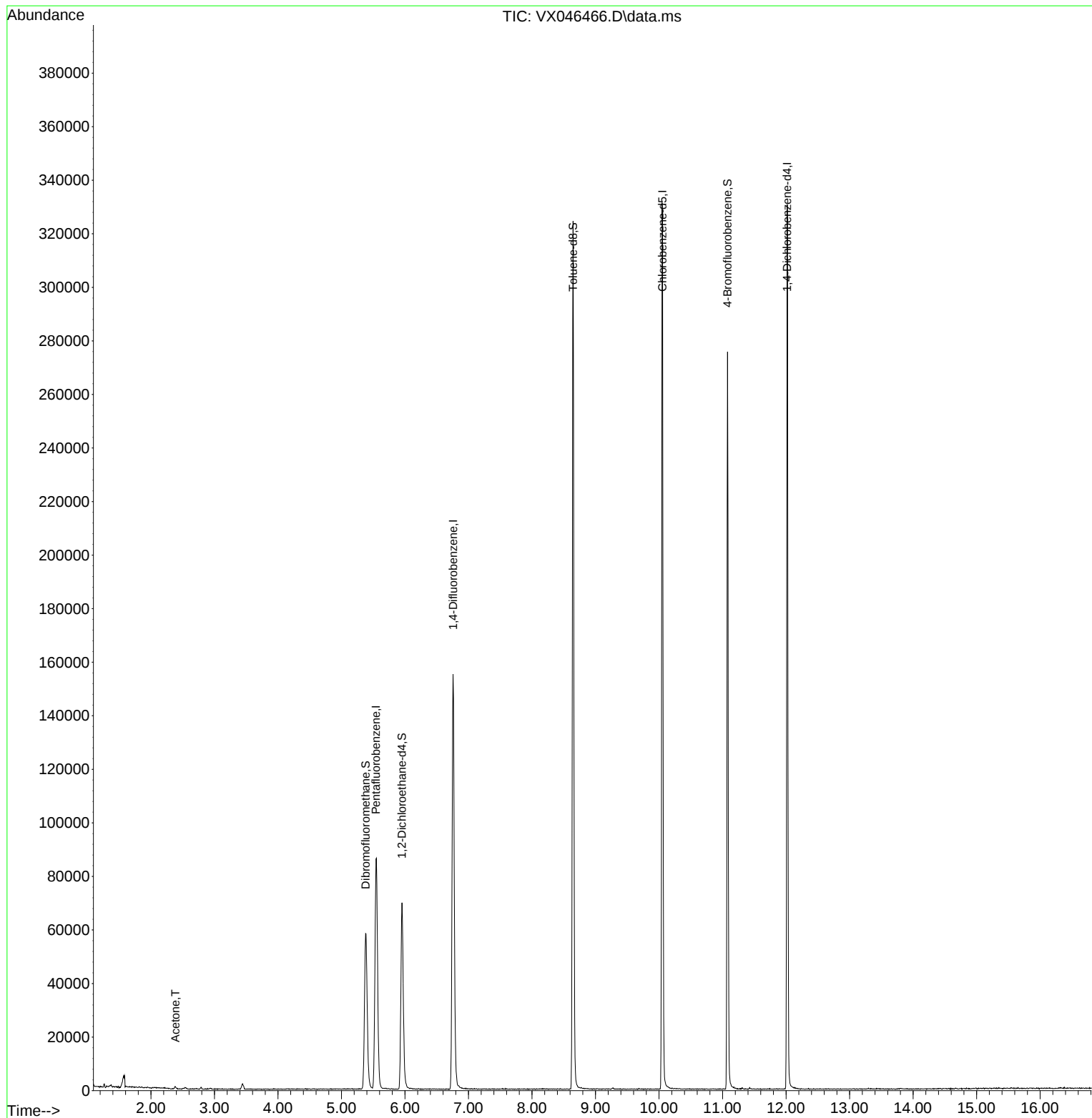
Internal Standards						
1) Pentafluorobenzene	5.543	168	73085	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	148251	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	138870	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	59352	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	69528	51.028	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	102.060%
35) Dibromofluoromethane	5.379	113	51892	48.608	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.220%
50) Toluene-d8	8.647	98	182654	49.433	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.860%
62) 4-Bromofluorobenzene	11.079	95	72809	51.370	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	102.740%
Target Compounds						
16) Acetone	2.386	43	941	1.722	ug/l	Qvalue # 79

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
Data File : VX046466.D
Acq On : 03 Jun 2025 12:36
Operator : JC/MD
Sample : Q2186-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-182-TB-20250530

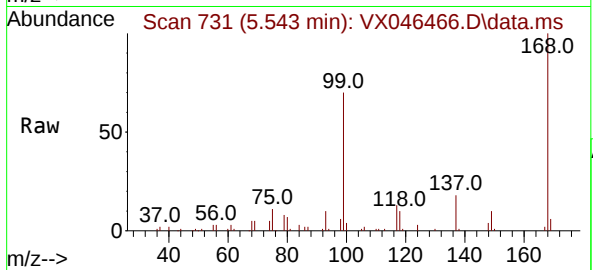
Quant Time: Jun 04 01:25:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration



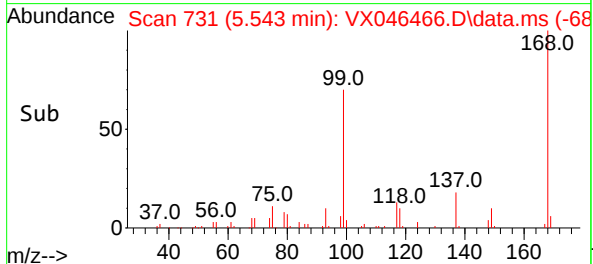
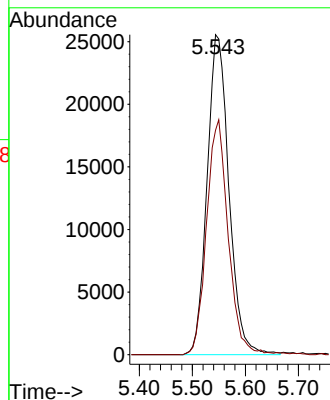


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.001 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-182-TB-20250530

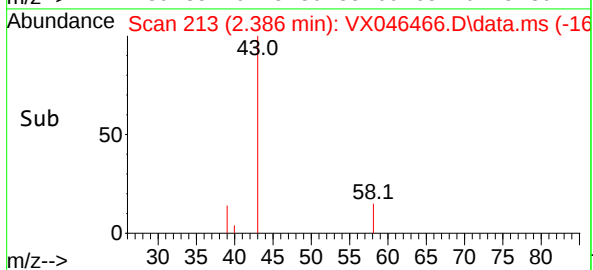
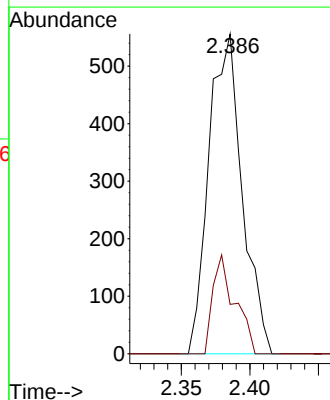
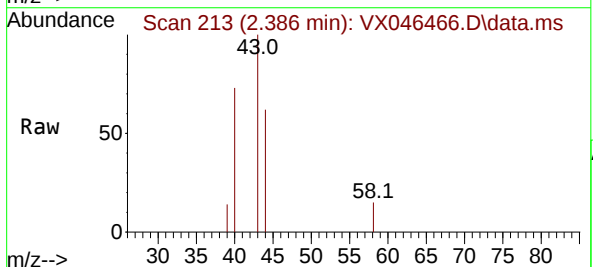


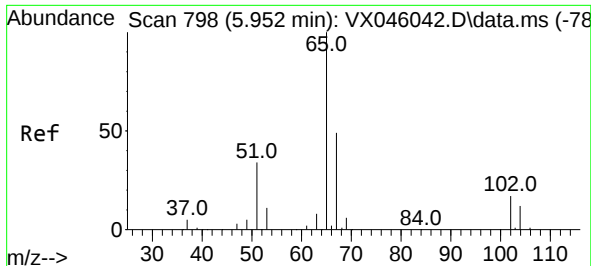
Tgt Ion:168 Resp: 73085
Ion Ratio Lower Upper
168 100
99 70.1 54.9 82.3



#16
Acetone
Concen: 1.722 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

Tgt Ion: 43 Resp: 941
Ion Ratio Lower Upper
43 100
58 15.5 21.2 31.8#

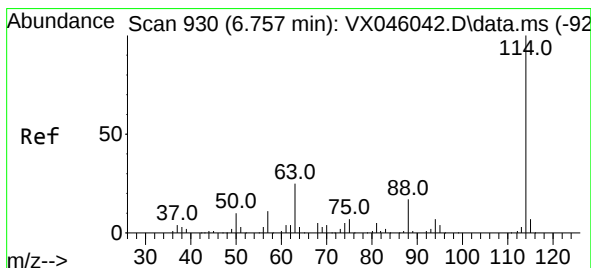
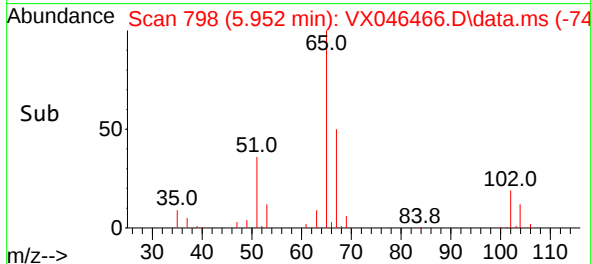
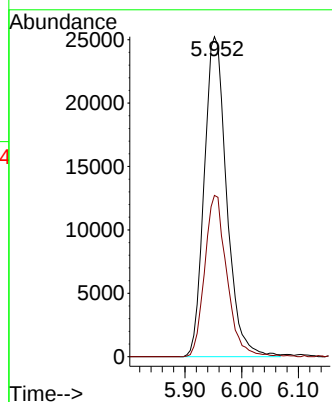
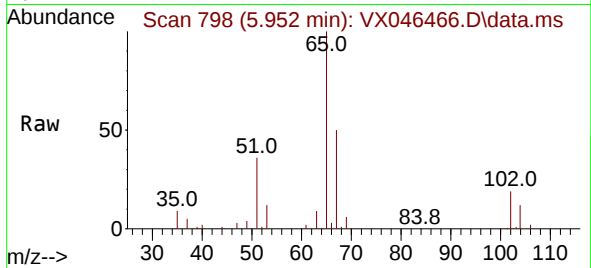




#33
 1,2-Dichloroethane-d4
 Concen: 51.028 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX046466.D
 Acq: 03 Jun 2025 12:36

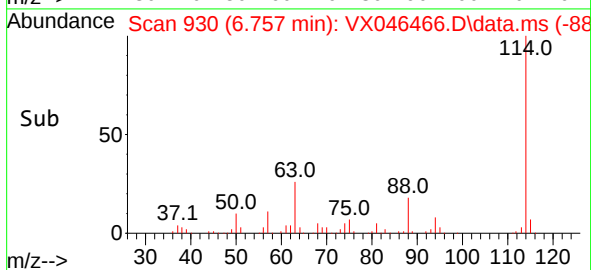
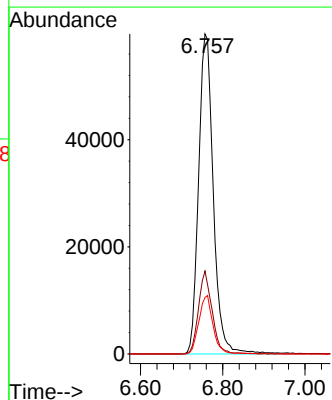
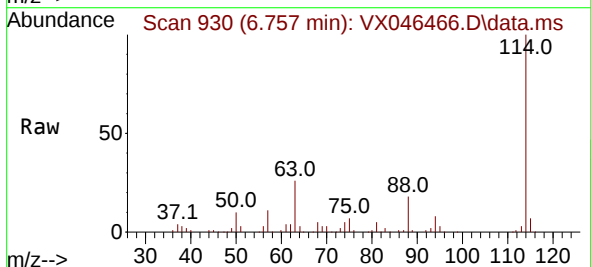
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-182-TB-20250530

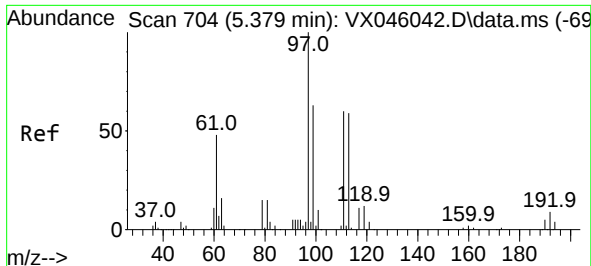
Tgt Ion: 65 Resp: 69528
 Ion Ratio Lower Upper
 65 100
 67 49.8 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX046466.D
 Acq: 03 Jun 2025 12:36

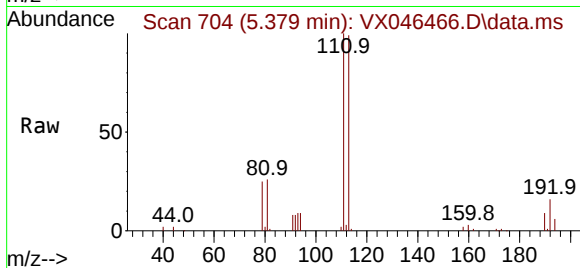
Tgt Ion: 114 Resp: 148251
 Ion Ratio Lower Upper
 114 100
 63 25.9 0.0 49.2
 88 17.7 0.0 33.6



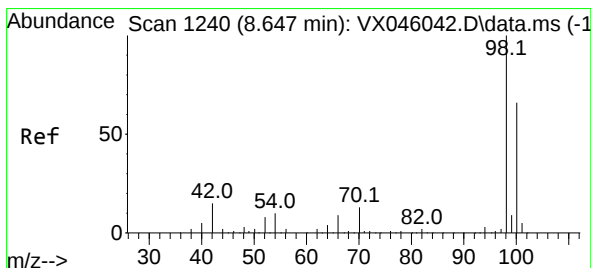
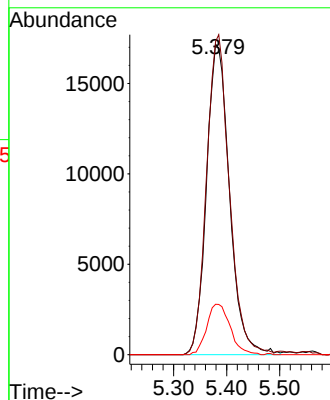
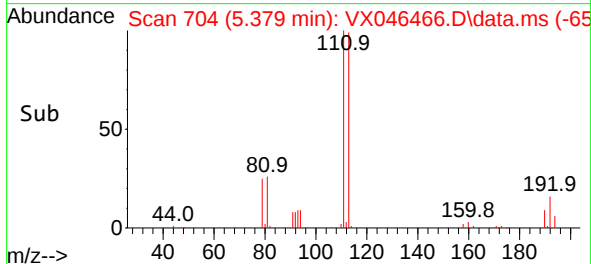


#35
Dibromofluoromethane
Concen: 48.608 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-182-TB-20250530

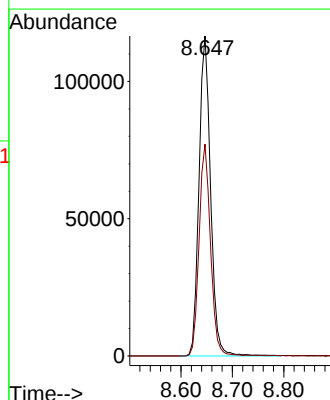
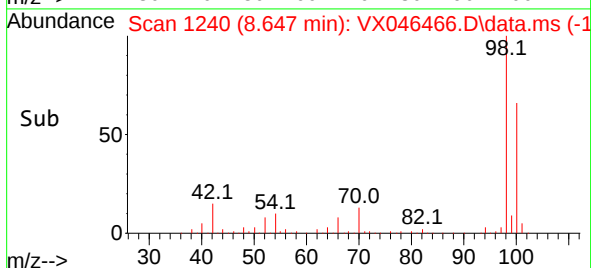
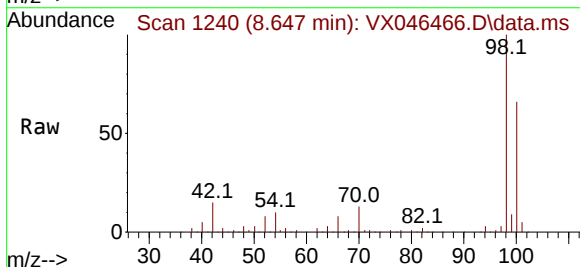


Tgt Ion:113 Resp: 51892
Ion Ratio Lower Upper
113 100
111 101.8 83.1 124.7
192 16.5 13.3 19.9



#50
Toluene-d8
Concen: 49.433 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

Tgt Ion: 98 Resp: 182654
Ion Ratio Lower Upper
98 100
100 65.3 53.5 80.3

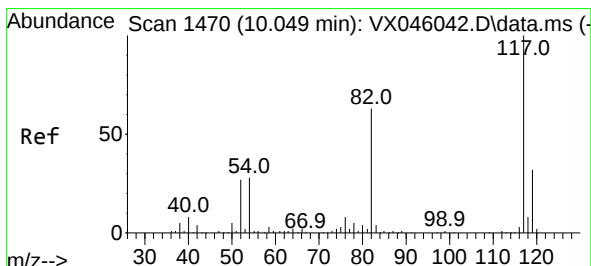
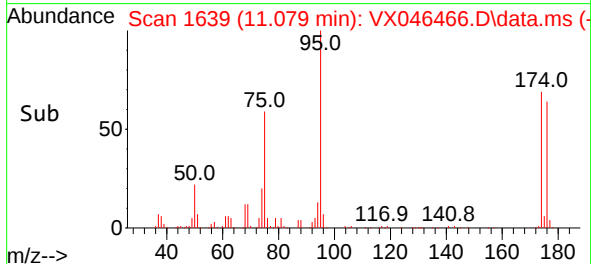
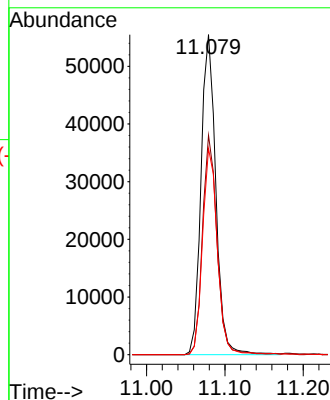
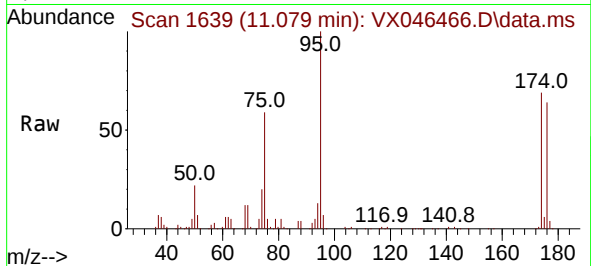




#62
4-Bromofluorobenzene
Concen: 51.370 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

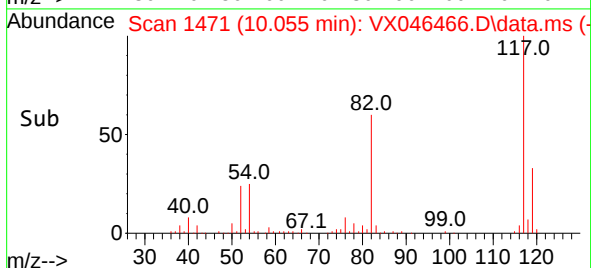
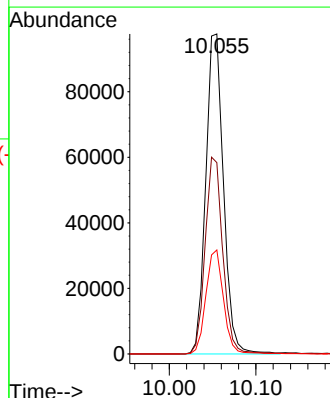
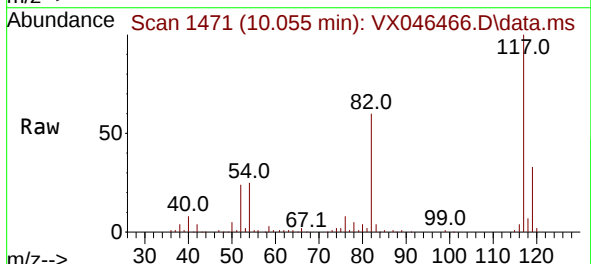
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-182-TB-20250530

Tgt Ion: 95 Resp: 72809
Ion Ratio Lower Upper
95 100
174 67.0 0.0 135.8
176 64.6 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX046466.D
Acq: 03 Jun 2025 12:36

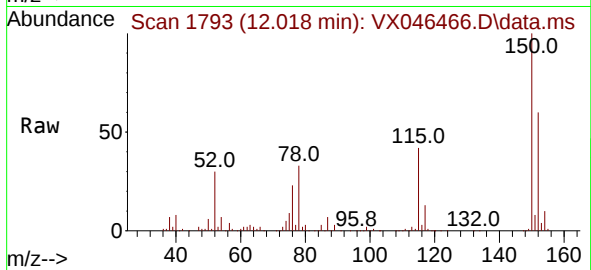
Tgt Ion: 117 Resp: 138870
Ion Ratio Lower Upper
117 100
82 59.8 50.6 76.0
119 32.5 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046466.D
 Acq: 03 Jun 2025 12:36

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-182-TB-20250530



Tgt Ion:152 Resp: 59352
 Ion Ratio Lower Upper
 152 100
 115 65.1 46.9 140.7
 150 162.2 0.0 351.0

