

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
 Data File : VX046117.D
 Acq On : 09 May 2025 16:01
 Operator : JC/MD
 Sample : Q1993-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4-20250508

Quant Time: May 09 23:16:33 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)

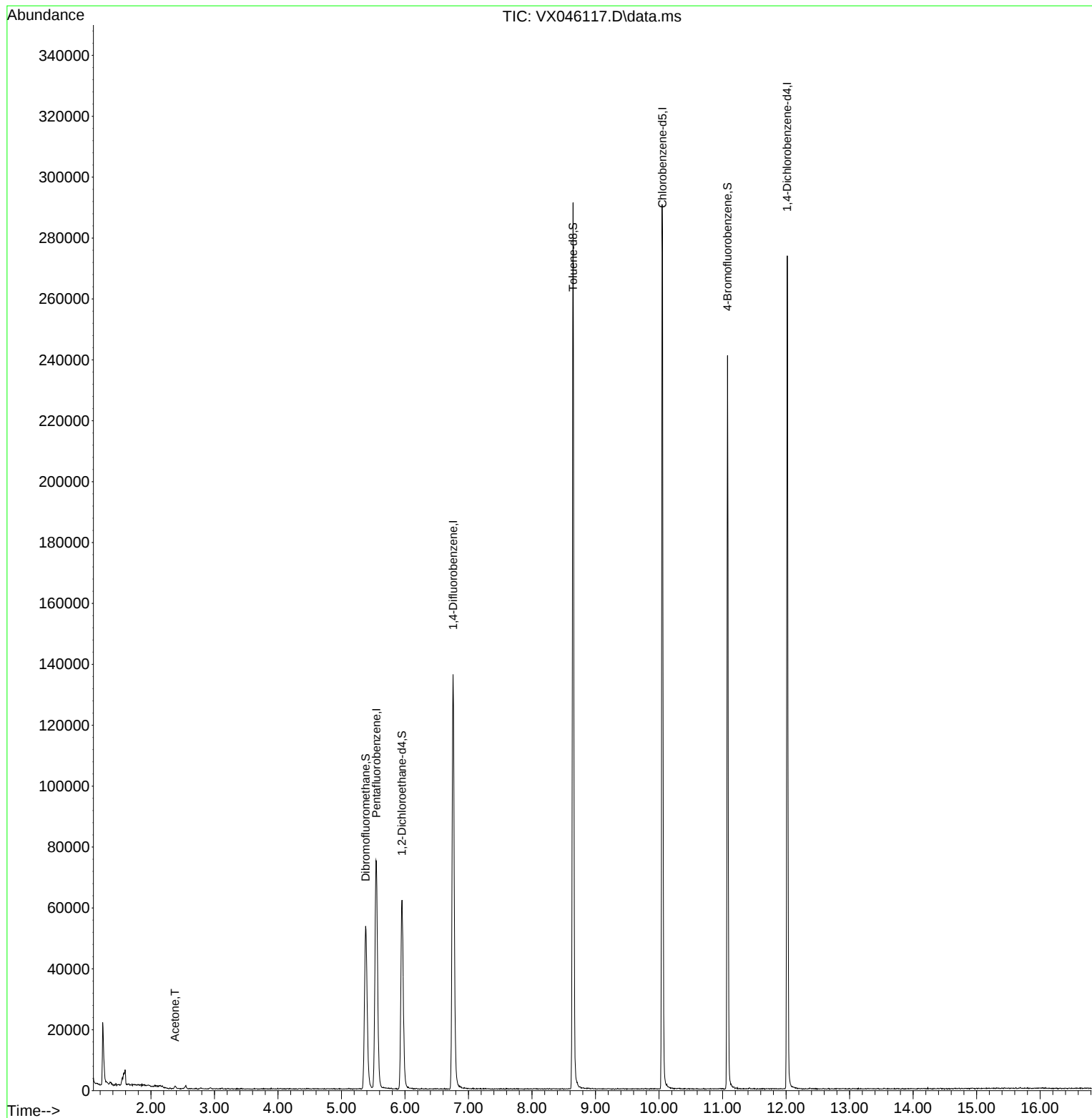
Internal Standards						
1) Pentafluorobenzene	5.550	168	63315	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	129242	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119976	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	51028	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63886	54.123	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	= 108.240%		
35) Dibromofluoromethane	5.379	113	47285	50.807	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 101.620%		
50) Toluene-d8	8.647	98	161468	50.127	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	= 100.260%		
62) 4-Bromofluorobenzene	11.079	95	62351	50.462	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	= 100.920%		
Target Compounds						
16) Acetone	2.380	43	1042	2.202	ug/l	Qvalue # 89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046117.D
Acq On : 09 May 2025 16:01
Operator : JC/MD
Sample : Q1993-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4-20250508

Quant Time: May 09 23:16:33 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

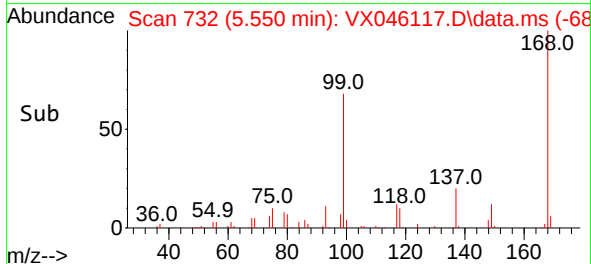
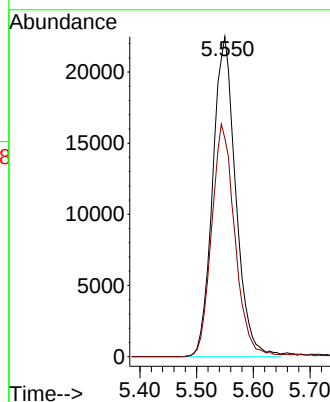
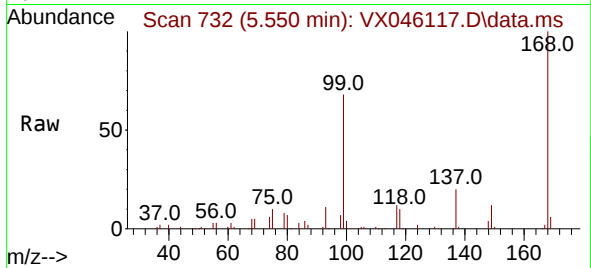




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX046117.D
Acq: 09 May 2025 16:01

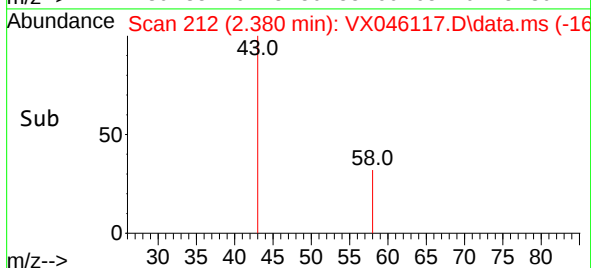
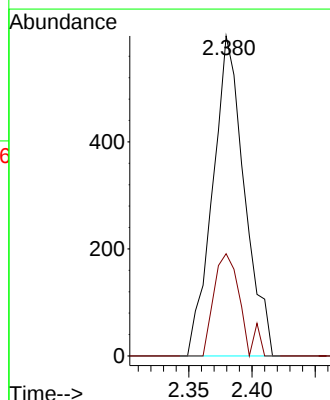
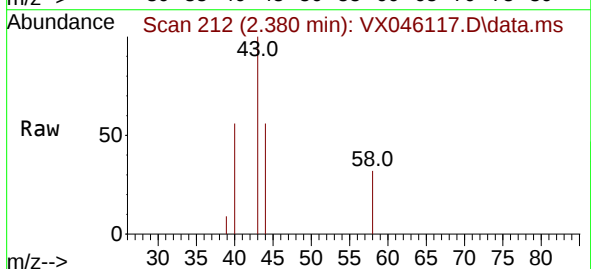
Instrument :
MSVOA_X
ClientSampleId :
MW-4-20250508

Tgt Ion:168 Resp: 63315
Ion Ratio Lower Upper
168 100
99 68.2 54.9 82.3



#16
Acetone
Concen: 2.202 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX046117.D
Acq: 09 May 2025 16:01

Tgt Ion: 43 Resp: 1042
Ion Ratio Lower Upper
43 100
58 31.9 21.2 31.8#





#33

1,2-Dichloroethane-d4

Concen: 54.123 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX046117.D

Acq: 09 May 2025 16:01

Instrument :

MSVOA_X

ClientSampleId :

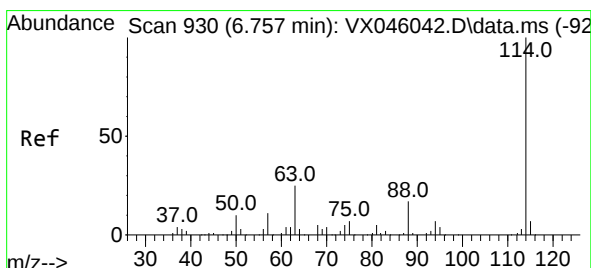
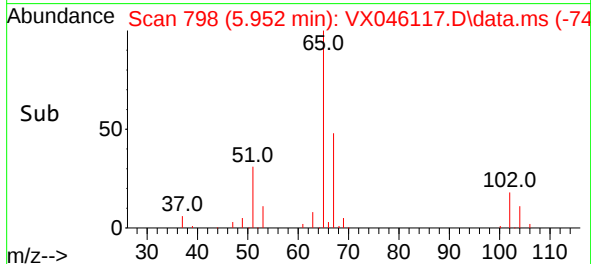
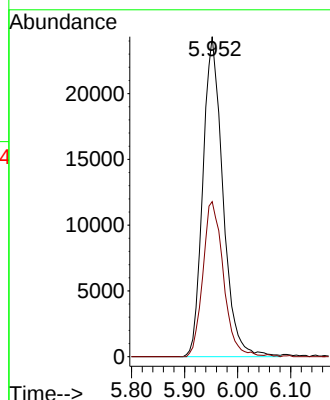
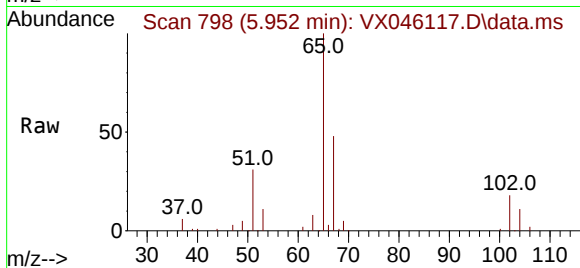
MW-4-20250508

Tgt Ion: 65 Resp: 63886

Ion Ratio Lower Upper

65 100

67 49.6 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: VX046117.D

Acq: 09 May 2025 16:01

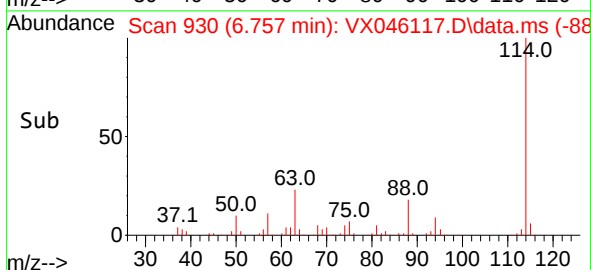
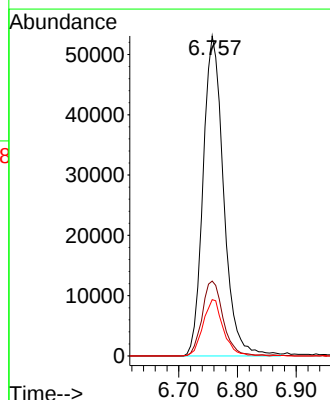
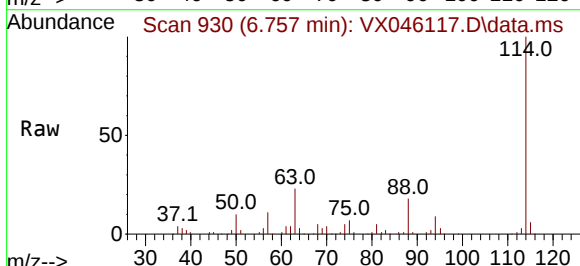
Tgt Ion: 114 Resp: 129242

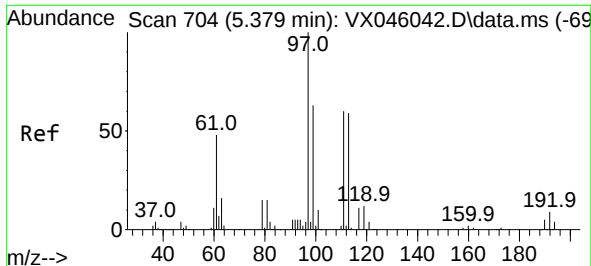
Ion Ratio Lower Upper

114 100

63 23.4 0.0 49.2

88 17.6 0.0 33.6

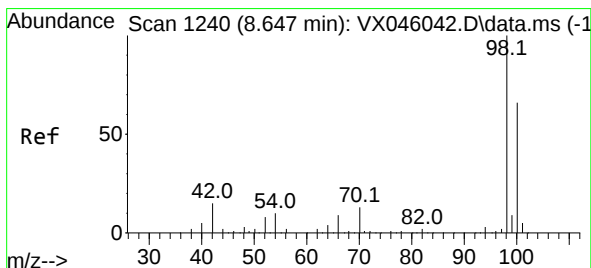
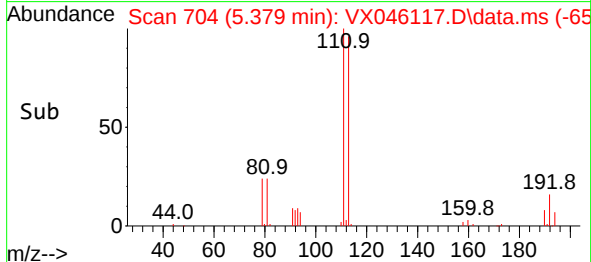
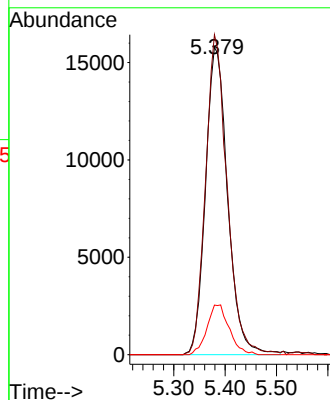
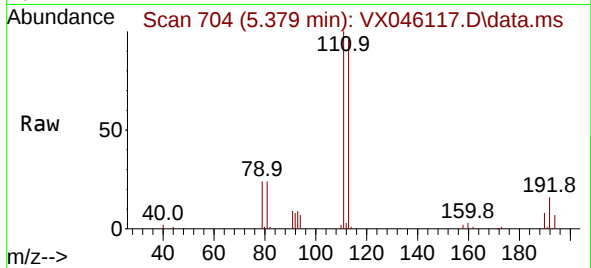




#35
Dibromofluoromethane
Concen: 50.807 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX046117.D
Acq: 09 May 2025 16:01

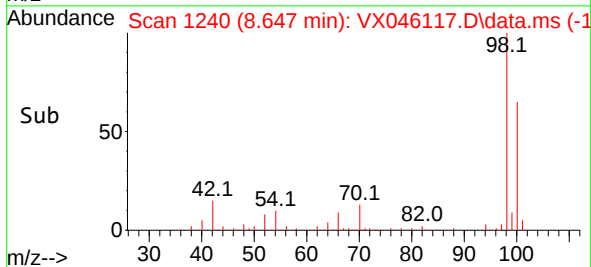
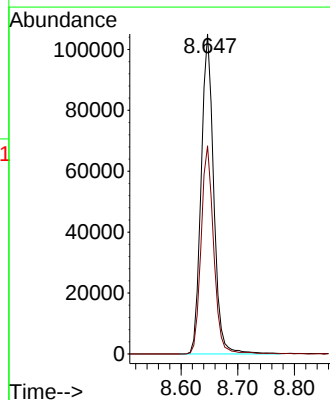
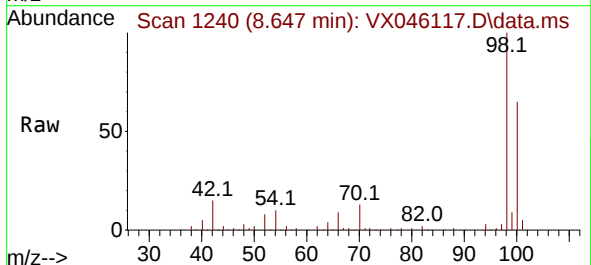
Instrument :
MSVOA_X
ClientSampleId :
MW-4-20250508

Tgt Ion:113 Resp: 47285
Ion Ratio Lower Upper
113 100
111 101.5 83.1 124.7
192 16.3 13.3 19.9



#50
Toluene-d8
Concen: 50.127 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046117.D
Acq: 09 May 2025 16:01

Tgt Ion: 98 Resp: 161468
Ion Ratio Lower Upper
98 100
100 65.1 53.5 80.3

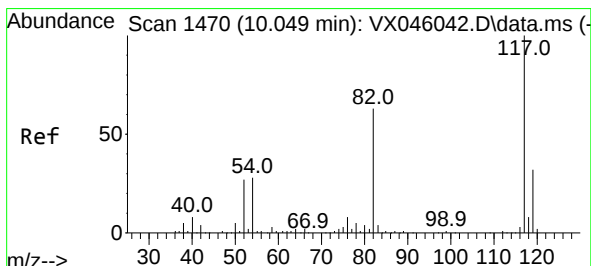
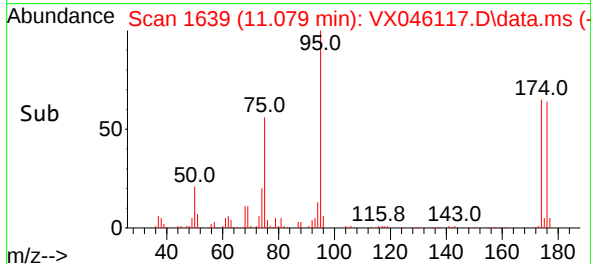
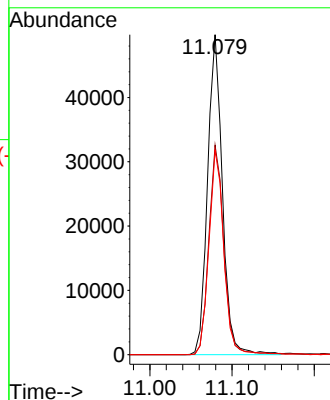
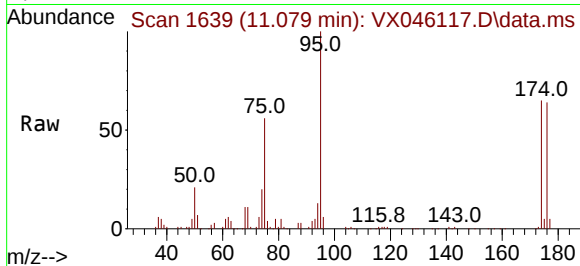




#62
4-Bromofluorobenzene
Concen: 50.462 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046117.D
Acq: 09 May 2025 16:01

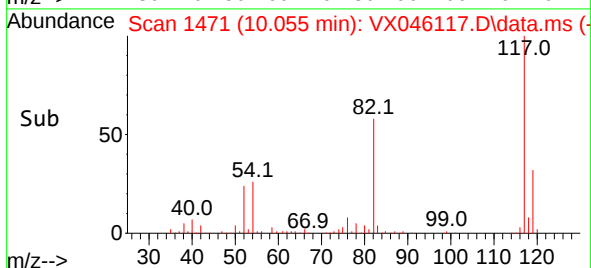
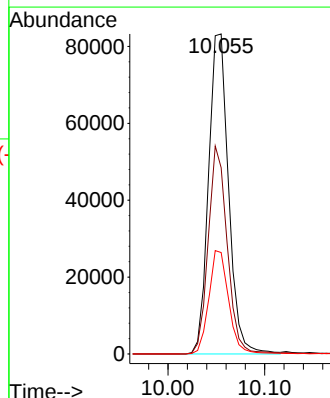
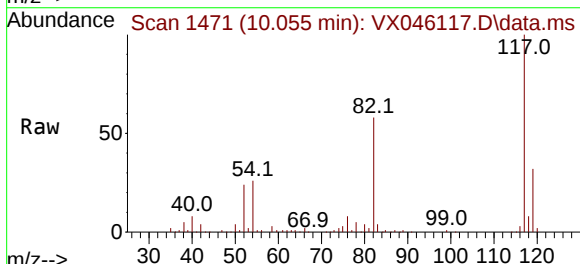
Instrument :
MSVOA_X
ClientSampleId :
MW-4-20250508

Tgt Ion: 95 Resp: 62351
Ion Ratio Lower Upper
95 100
174 66.6 0.0 135.8
176 64.4 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: VX046117.D
Acq: 09 May 2025 16:01

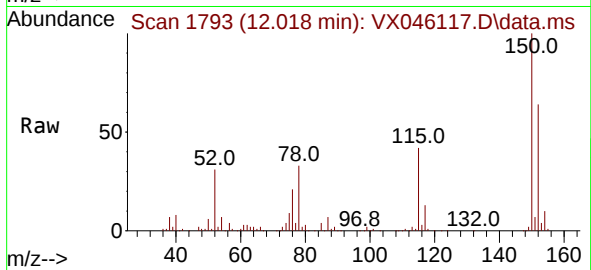
Tgt Ion: 117 Resp: 119976
Ion Ratio Lower Upper
117 100
82 58.2 50.6 76.0
119 31.7 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046117.D
 Acq: 09 May 2025 16:01

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4-20250508



Tgt Ion:152 Resp: 51028
 Ion Ratio Lower Upper
 152 100
 115 65.1 46.9 140.7
 150 158.0 0.0 351.0

