

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031325\
 Data File : VX045274.D
 Acq On : 13 Mar 2025 17:06
 Operator : JC/MD
 Sample : Q1559-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20250311

Quant Time: Mar 14 12:29:34 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)

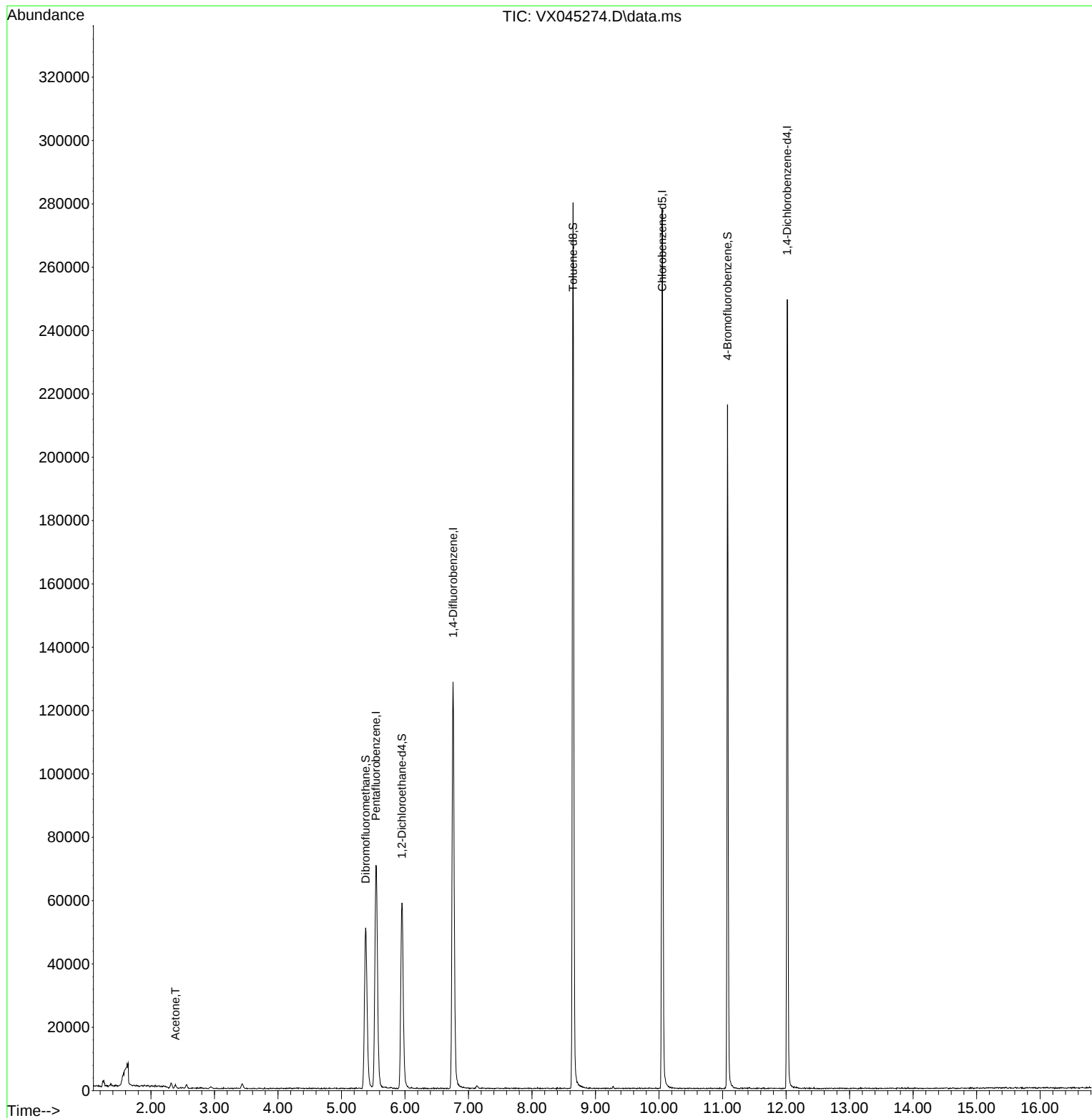
Internal Standards						
1) Pentafluorobenzene	5.544	168	64220	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	125900	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	116990	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	47072	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	56647	55.454	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	110.900%
35) Dibromofluoromethane	5.379	113	44162	52.458	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.920%
50) Toluene-d8	8.647	98	160903	52.720	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.440%
62) 4-Bromofluorobenzene	11.079	95	54947	54.330	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	108.660%
Target Compounds						
						Qvalue
16) Acetone	2.386	43	1129	2.382	ug/l	94

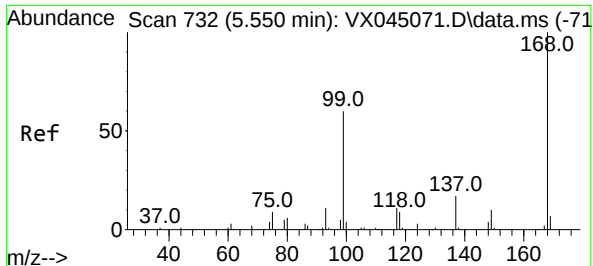
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031325\
Data File : VX045274.D
Acq On : 13 Mar 2025 17:06
Operator : JC/MD
Sample : Q1559-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20250311

Quant Time: Mar 14 12:29:34 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

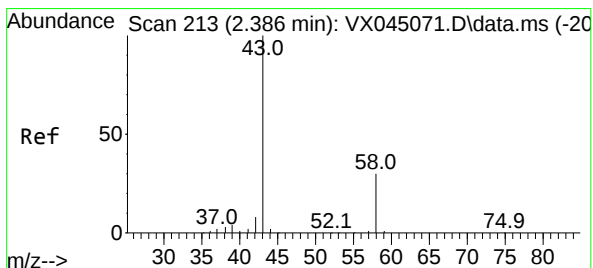
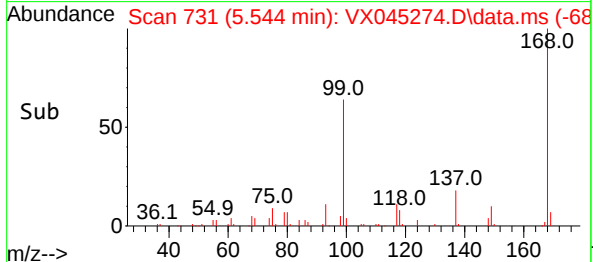
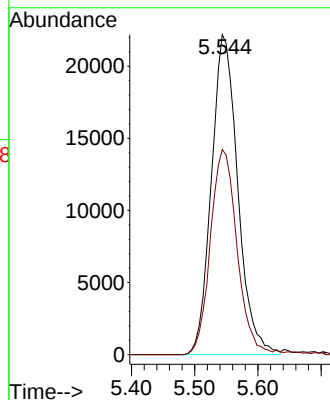
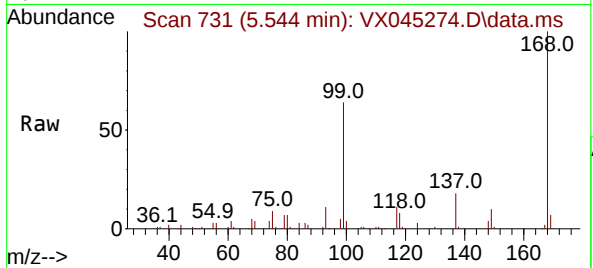




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX045274.D
Acq: 13 Mar 2025 17:06

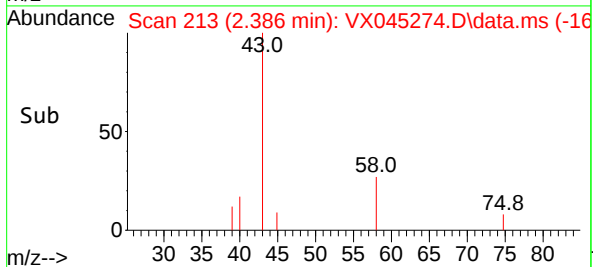
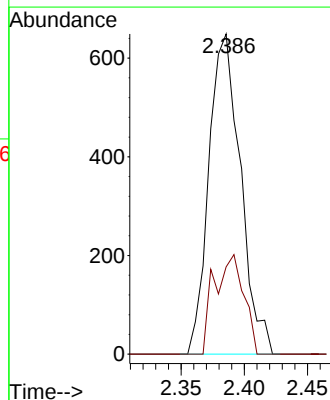
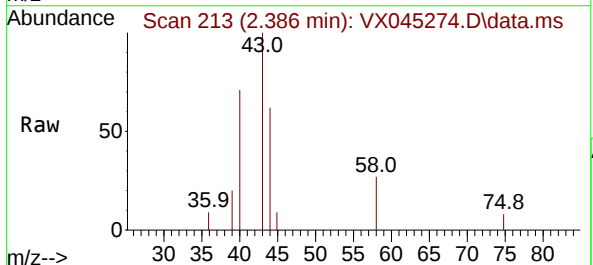
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20250311

Tgt Ion:168 Resp: 64220
Ion Ratio Lower Upper
168 100
99 64.1 48.2 72.4



#16
Acetone
Concen: 2.382 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX045274.D
Acq: 13 Mar 2025 17:06

Tgt Ion: 43 Resp: 1129
Ion Ratio Lower Upper
43 100
58 27.3 24.2 36.4





#33

1,2-Dichloroethane-d4

Concen: 55.454 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX045274.D

Acq: 13 Mar 2025 17:06

Instrument :

MSVOA_X

ClientSampleId :

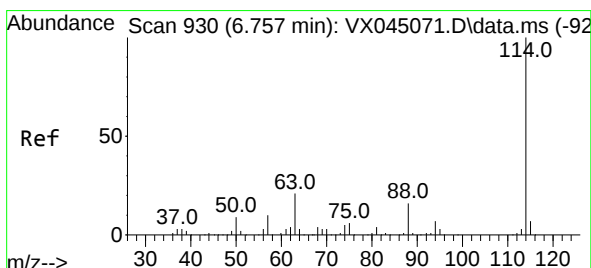
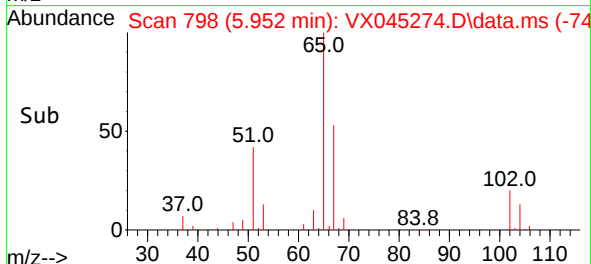
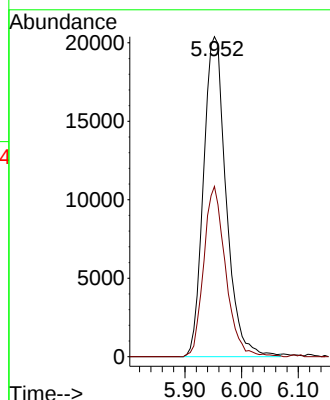
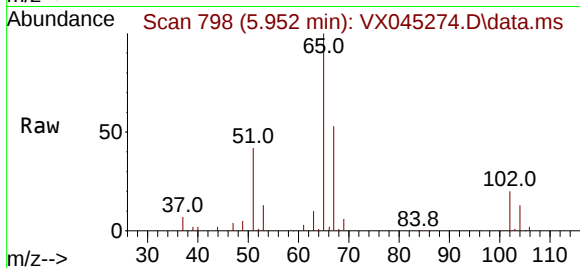
RW10-MW01D-20250311

Tgt Ion: 65 Resp: 56647

Ion Ratio Lower Upper

65 100

67 51.4 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: VX045274.D

Acq: 13 Mar 2025 17:06

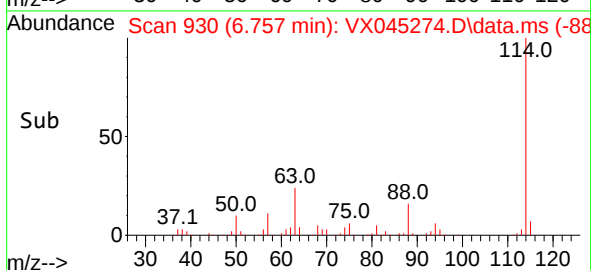
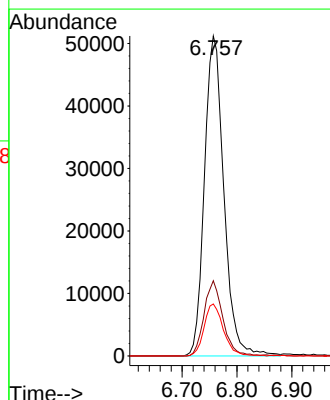
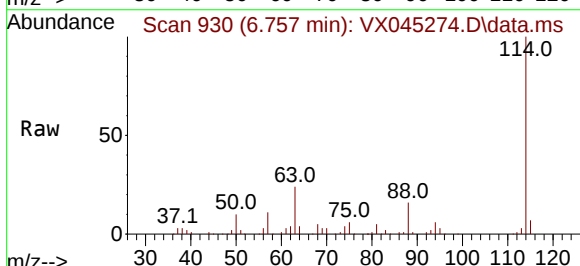
Tgt Ion: 114 Resp: 125900

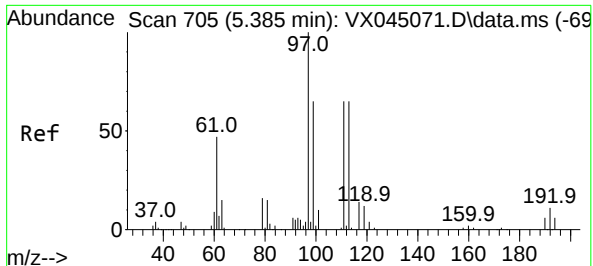
Ion Ratio Lower Upper

114 100

63 23.5 0.0 41.8

88 16.3 0.0 32.8





#35

Dibromofluoromethane

Concen: 52.458 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX045274.D

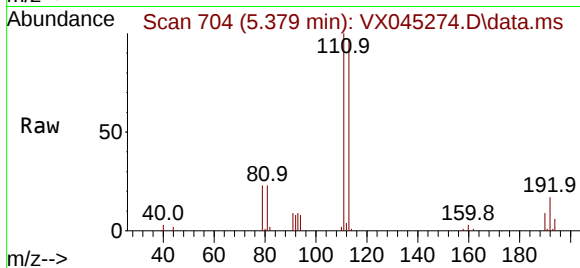
Acq: 13 Mar 2025 17:06

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01D-20250311



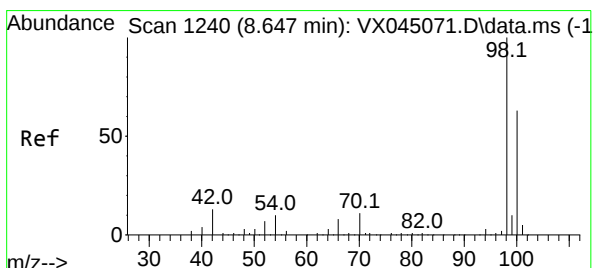
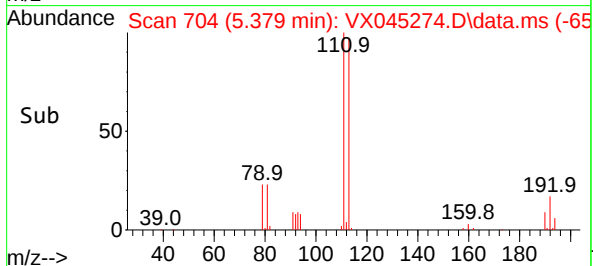
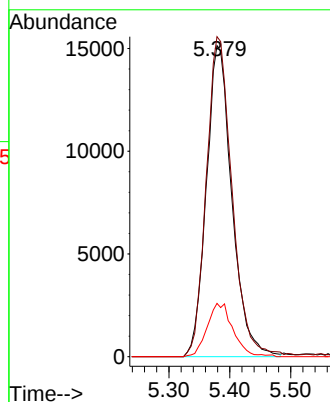
Tgt Ion:113 Resp: 44162

Ion Ratio Lower Upper

113 100

111 103.9 81.8 122.6

192 17.4 14.3 21.5



#50

Toluene-d8

Concen: 52.720 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX045274.D

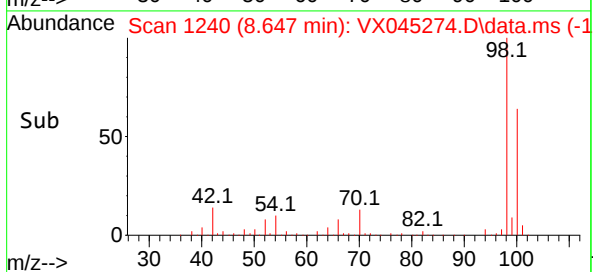
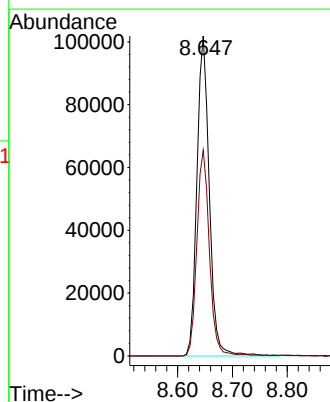
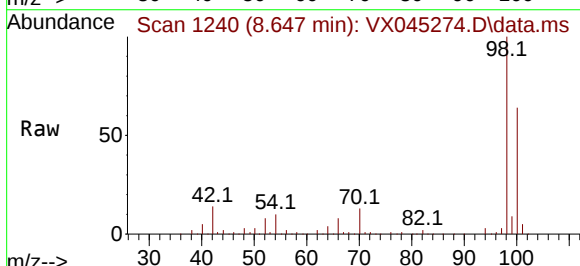
Acq: 13 Mar 2025 17:06

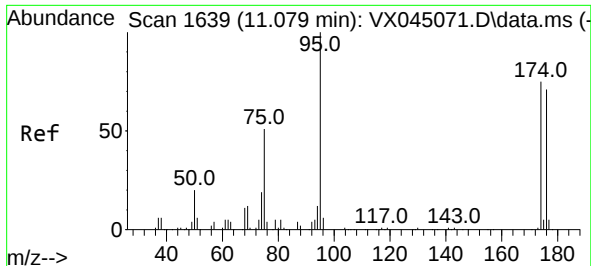
Tgt Ion: 98 Resp: 160903

Ion Ratio Lower Upper

98 100

100 65.1 52.0 78.0





#62

4-Bromofluorobenzene

Concen: 54.330 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045274.D

Acq: 13 Mar 2025 17:06

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01D-20250311

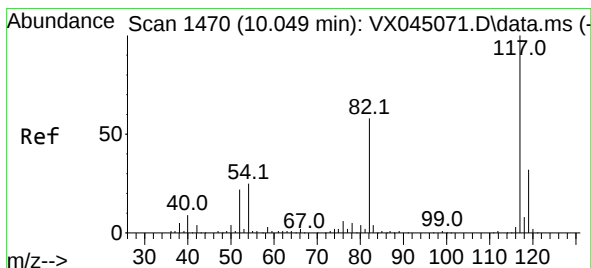
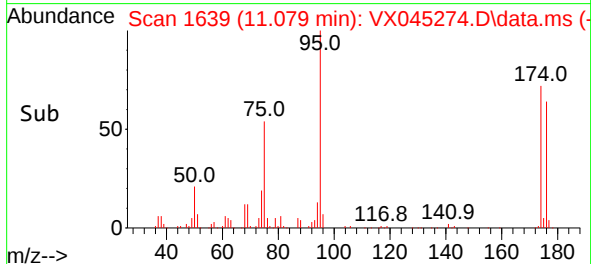
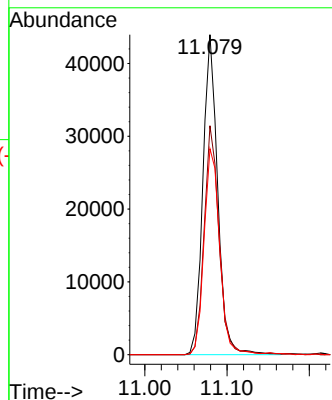
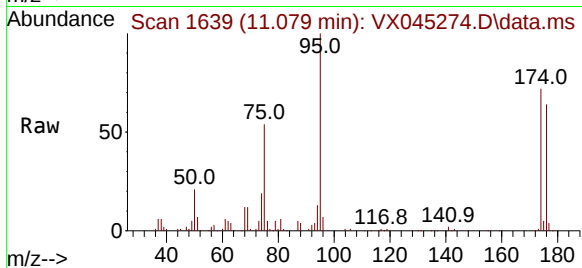
Tgt Ion: 95 Resp: 54947

Ion Ratio Lower Upper

95 100

174 72.9 0.0 148.2

176 68.1 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: VX045274.D

Acq: 13 Mar 2025 17:06

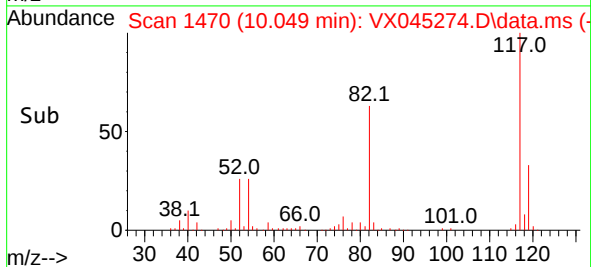
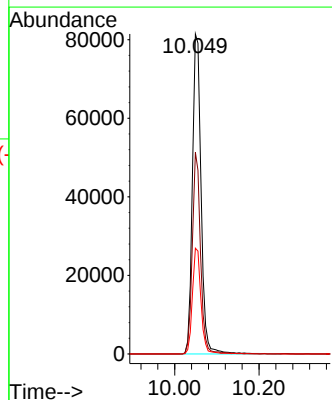
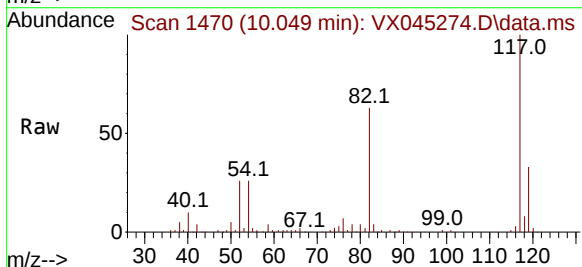
Tgt Ion: 117 Resp: 116990

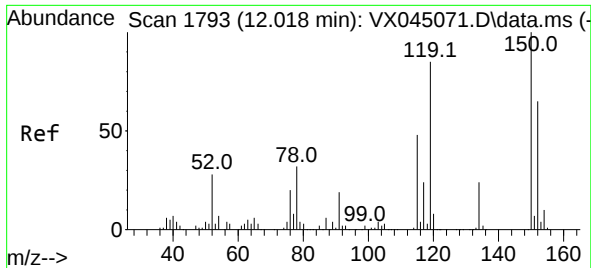
Ion Ratio Lower Upper

117 100

82 63.0 46.3 69.5

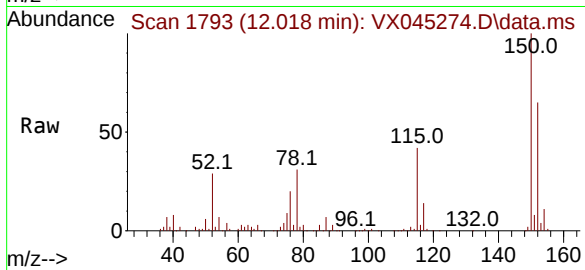
119 33.0 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX045274.D
 Acq: 13 Mar 2025 17:06

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20250311



Tgt Ion:152 Resp: 47072
 Ion Ratio Lower Upper
 152 100
 115 63.0 44.2 132.6
 150 157.0 0.0 349.0

