

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
 Data File : VX043251.D
 Acq On : 03 Oct 2024 10:57
 Operator : JC/MD
 Sample : P4231-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01D-20240926

Quant Time: Oct 04 01:28:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

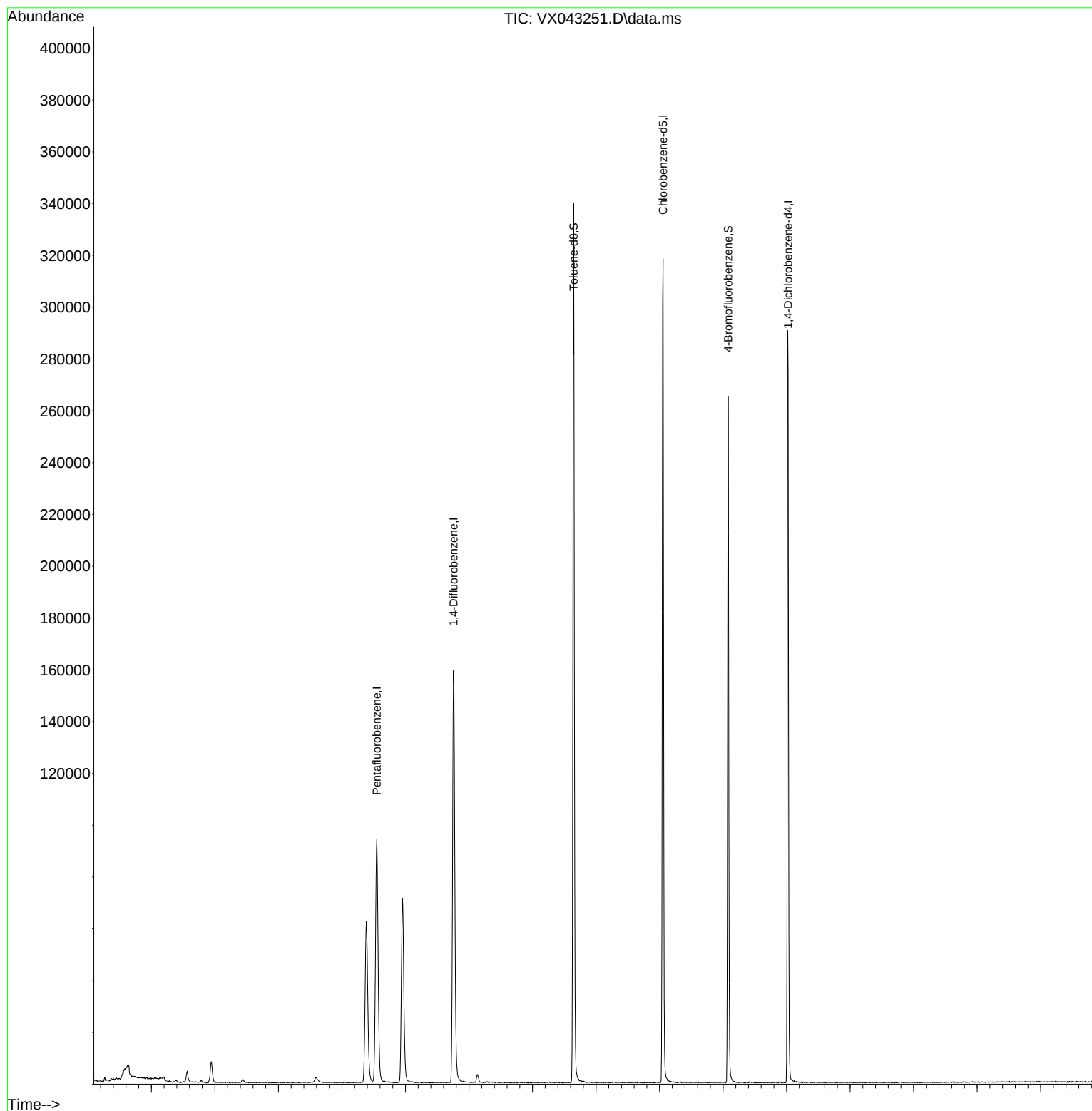
Internal Standards						
1) Pentafluorobenzene	5.550	168	84263	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	164836	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141753	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59774	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	73528	53.430	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 106.860%			
35) Dibromofluoromethane	5.385	113	54723	48.139	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.280%			
50) Toluene-d8	8.647	98	195658	49.666	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.340%			
62) 4-Bromofluorobenzene	11.079	95	68704	48.005	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 96.020%			
Target Compounds						
16) Acetone	2.392	43	953	1.658	ug/l	97
44) Trichloroethene	7.135	130	1366	1.183	ug/l	89

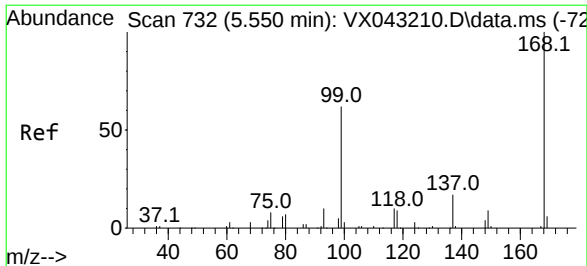
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
Data File : VX043251.D
Acq On : 03 Oct 2024 10:57
Operator : JC/MD
Sample : P4231-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20240926

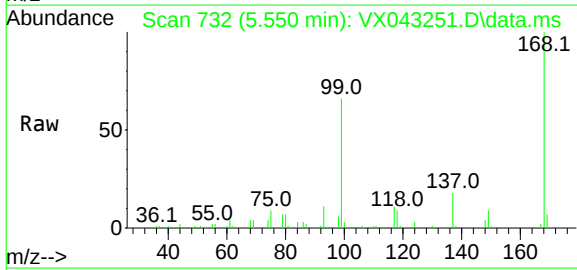
Quant Time: Oct 04 01:28:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



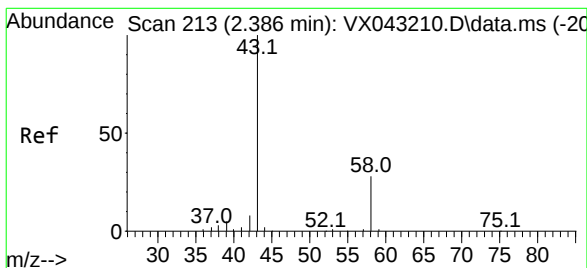
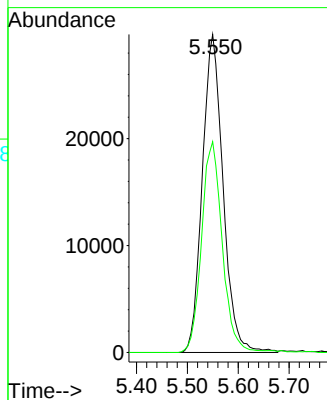
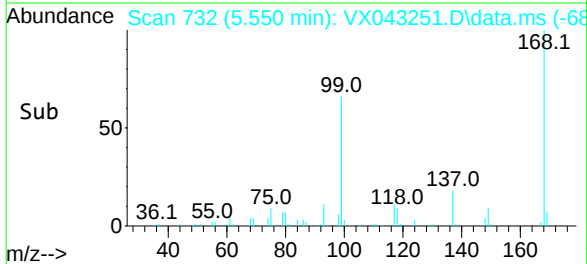


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. -0.000 min
Lab File: VX043251.D
Acq: 03 Oct 2024 10:57

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20240926

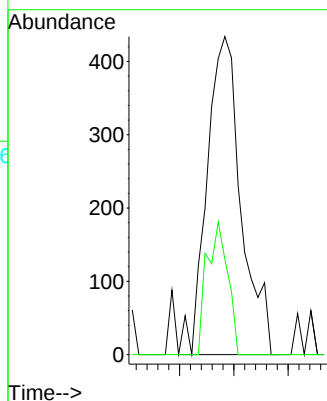
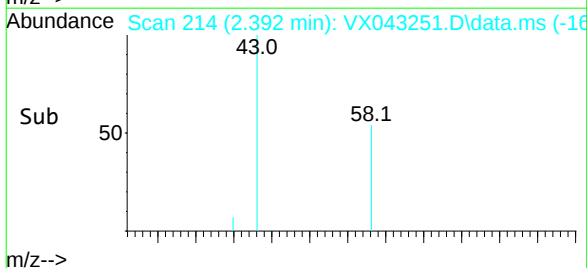
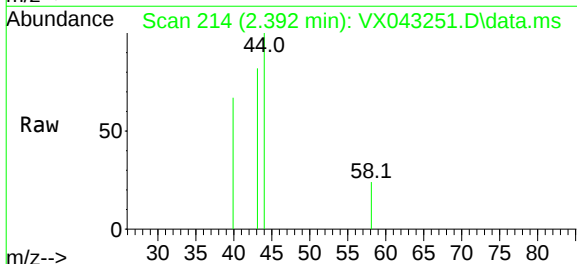


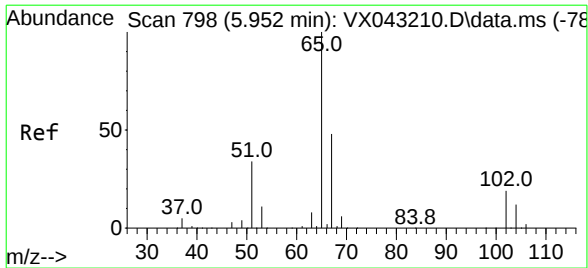
Tgt Ion:168 Resp: 84263
Ion Ratio Lower Upper
168 100
99 66.3 49.7 74.5



#16
Acetone
Concen: 1.658 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX043251.D
Acq: 03 Oct 2024 10:57

Tgt Ion: 43 Resp: 953
Ion Ratio Lower Upper
43 100
58 30.0 22.6 33.8

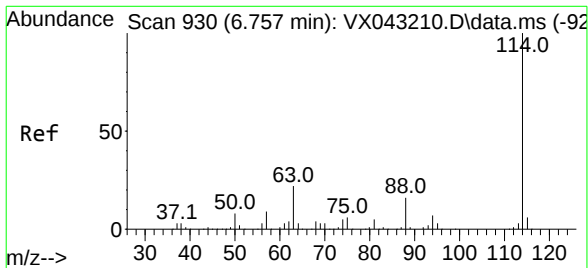
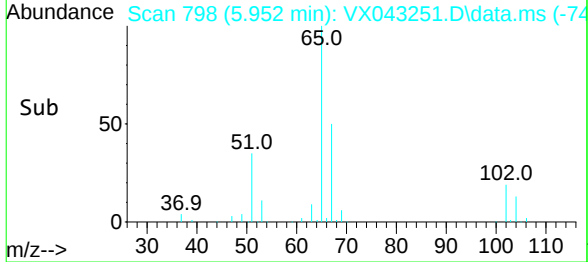
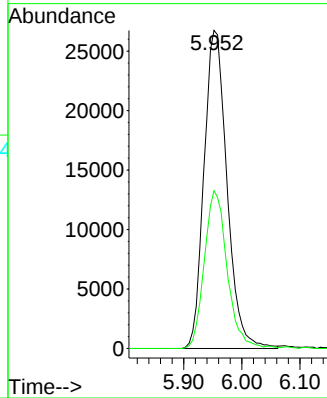
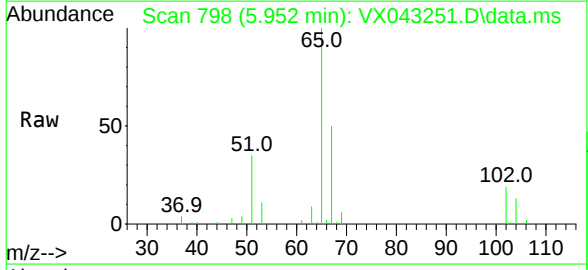




#33
1,2-Dichloroethane-d4
Concen: 53.430 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043251.D
Acq: 03 Oct 2024 10:57

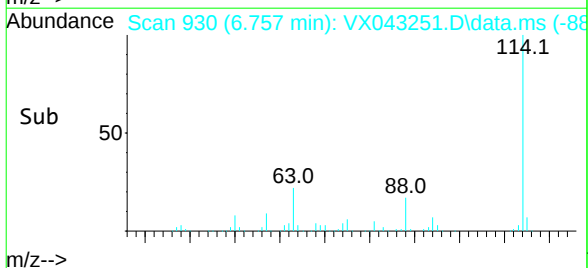
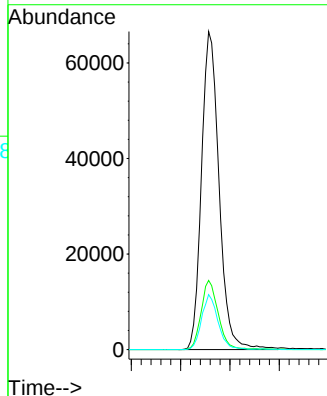
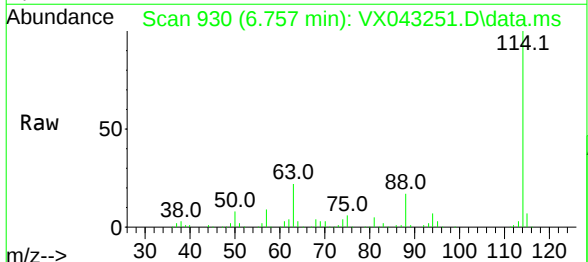
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01D-20240926

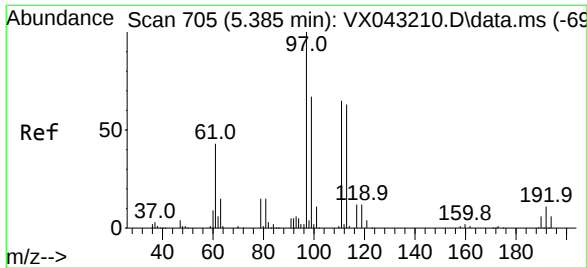
Tgt Ion: 65 Resp: 73528
Ion Ratio Lower Upper
65 100
67 48.9 0.0 99.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX043251.D
Acq: 03 Oct 2024 10:57

Tgt Ion: 114 Resp: 164836
Ion Ratio Lower Upper
114 100
63 21.7 0.0 43.0
88 17.3 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.139 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX043251.D

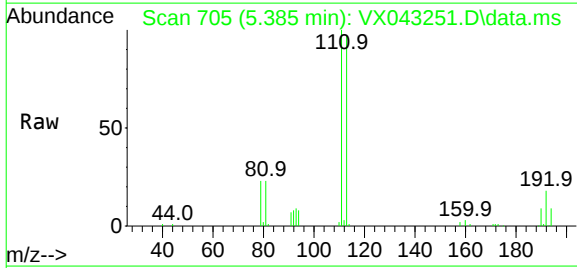
Acq: 03 Oct 2024 10:57

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01D-20240926



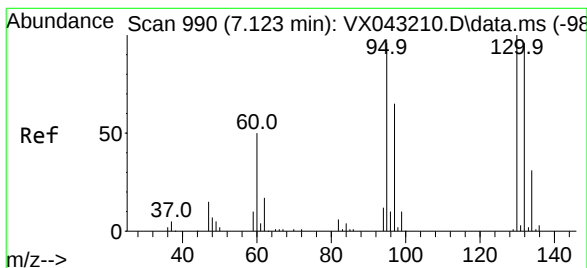
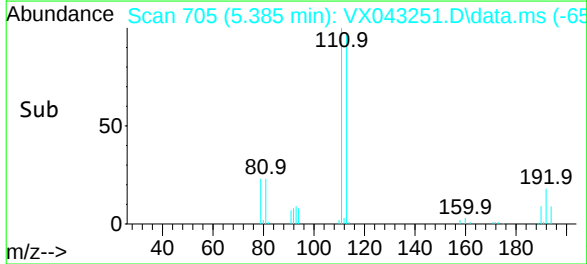
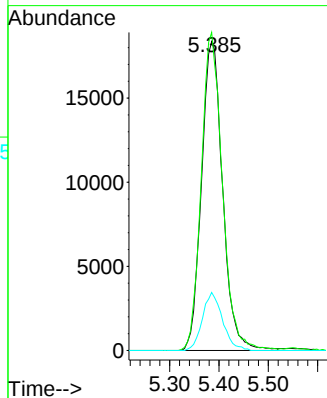
Tgt Ion:113 Resp: 54723

Ion Ratio Lower Upper

113 100

111 102.5 83.4 125.0

192 17.9 14.1 21.1



#44

Trichloroethene

Concen: 1.183 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.012 min

Lab File: VX043251.D

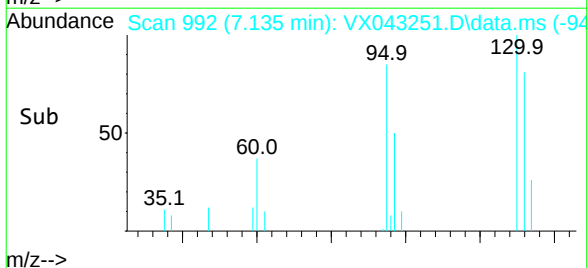
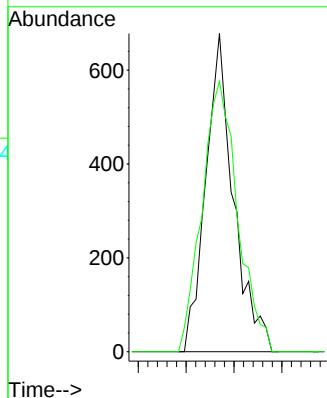
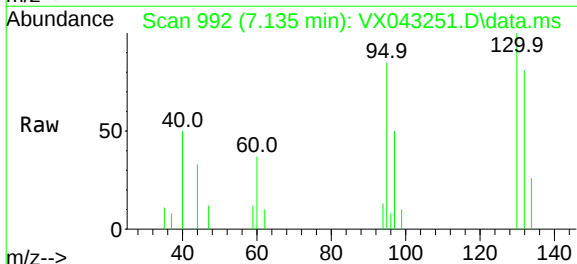
Acq: 03 Oct 2024 10:57

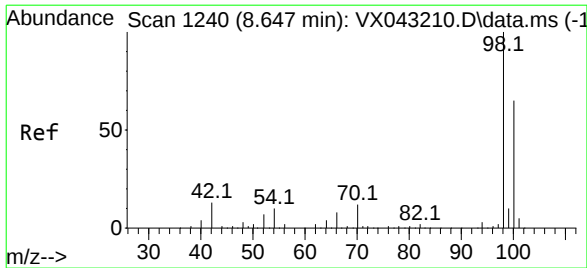
Tgt Ion:130 Resp: 1366

Ion Ratio Lower Upper

130 100

95 85.0 0.0 192.2





#50

Toluene-d8

Concen: 49.666 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043251.D

Acq: 03 Oct 2024 10:57

Instrument :

MSVOA_X

ClientSampleId :

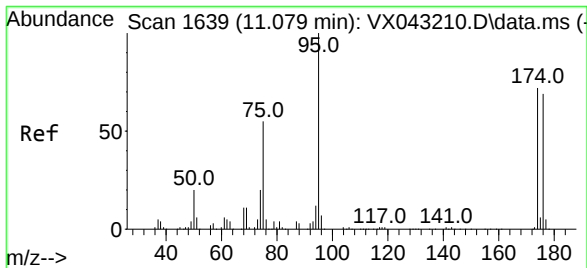
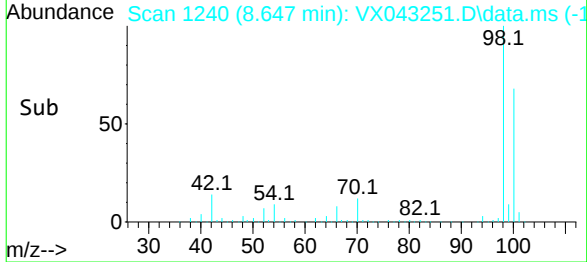
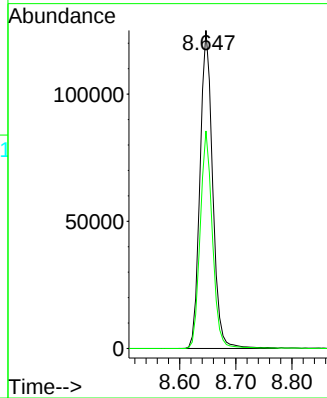
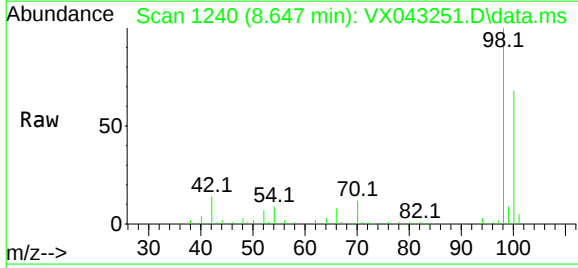
RW10-MW01D-20240926

Tgt Ion: 98 Resp: 195658

Ion Ratio Lower Upper

98 100

100 66.3 52.4 78.6



#62

4-Bromofluorobenzene

Concen: 48.005 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX043251.D

Acq: 03 Oct 2024 10:57

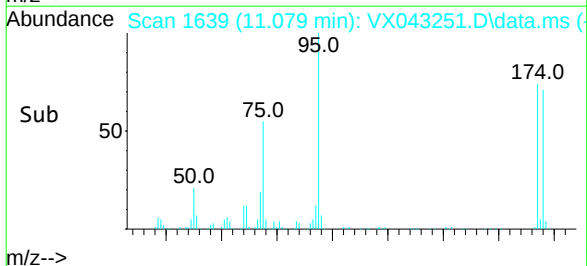
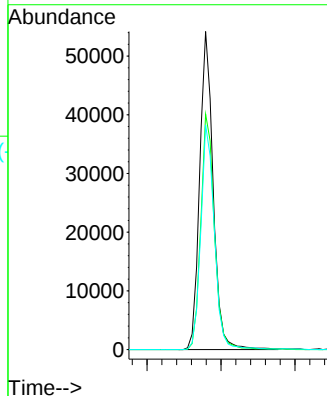
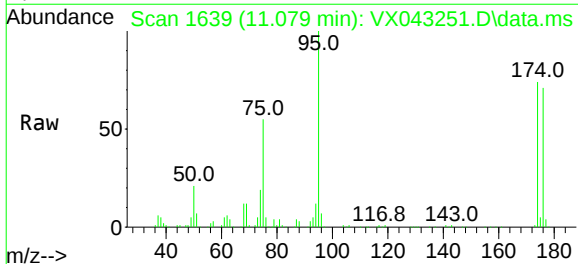
Tgt Ion: 95 Resp: 68704

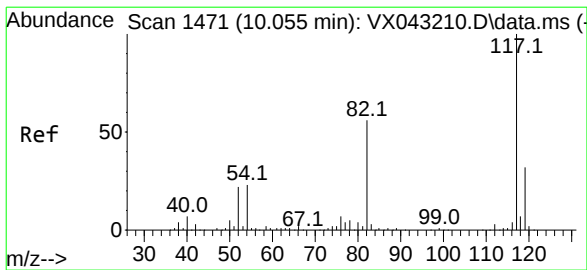
Ion Ratio Lower Upper

95 100

174 74.6 0.0 145.0

176 70.9 0.0 143.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX043251.D

Acq: 03 Oct 2024 10:57

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01D-20240926

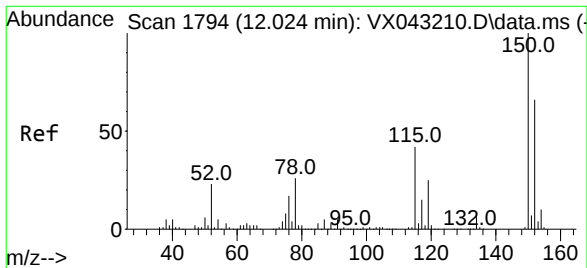
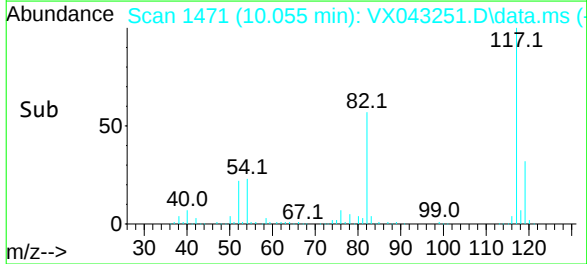
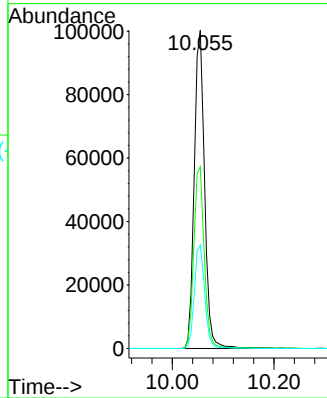
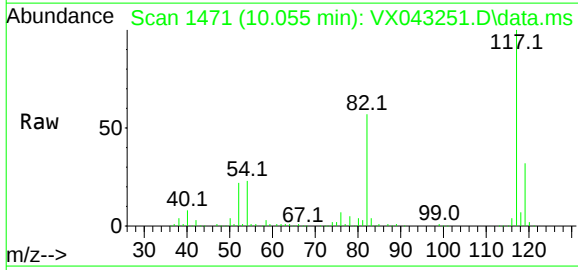
Tgt Ion:117 Resp: 141753

Ion Ratio Lower Upper

117 100

82 57.1 45.0 67.6

119 32.5 25.3 37.9



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX043251.D

Acq: 03 Oct 2024 10:57

Tgt Ion:152 Resp: 59774

Ion Ratio Lower Upper

152 100

115 63.5 44.1 132.3

150 160.6 0.0 347.4

