

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
 Data File : VX043252.D
 Acq On : 03 Oct 2024 11:21
 Operator : JC/MD
 Sample : P4231-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10A-MW01I-20240926

Quant Time: Oct 04 01:28:56 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)

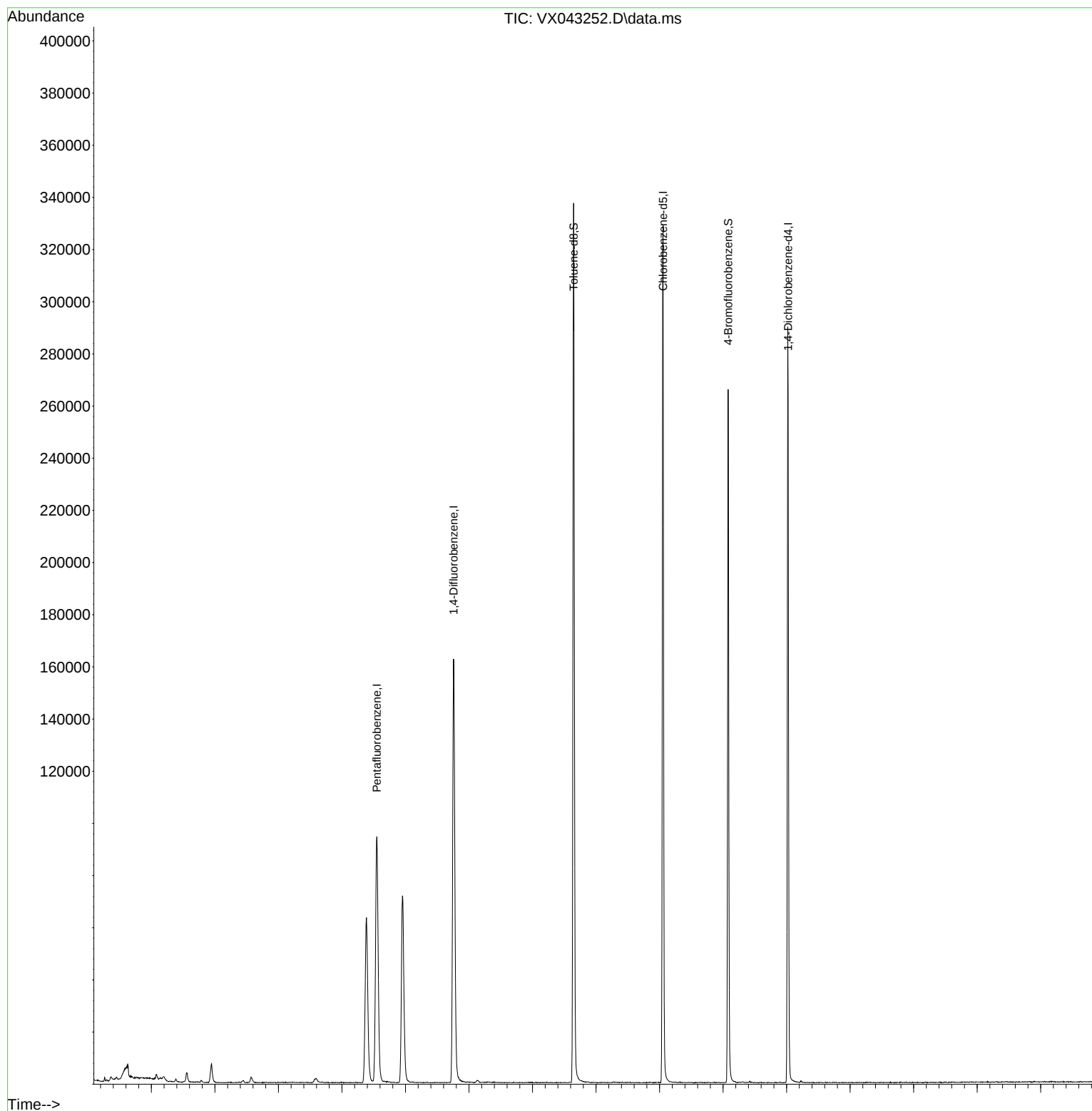
Internal Standards						
1) Pentafluorobenzene	5.550	168	86603	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	164220	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	145704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58462	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	74326	52.551	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.100%			
35) Dibromofluoromethane	5.385	113	55042	48.601	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.200%			
50) Toluene-d8	8.647	98	198928	50.686	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.380%			
62) 4-Bromofluorobenzene	11.079	95	68860	48.295	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 96.580%			
Target Compounds						
16) Acetone	2.386	43	1069	1.810	ug/l	Qvalue 97

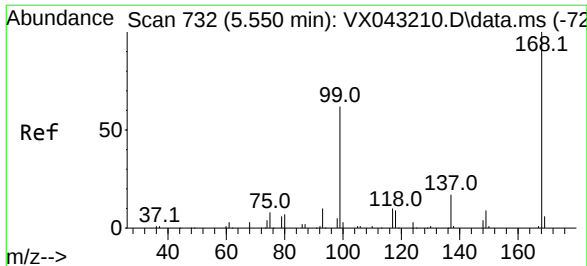
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
Data File : VX043252.D
Acq On : 03 Oct 2024 11:21
Operator : JC/MD
Sample : P4231-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW10A-MW01I-20240926

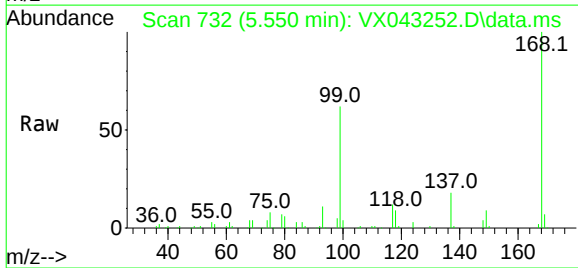
Quant Time: Oct 04 01:28:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



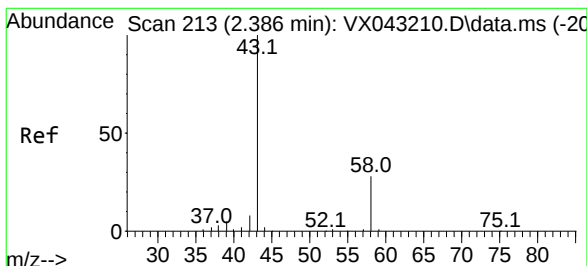
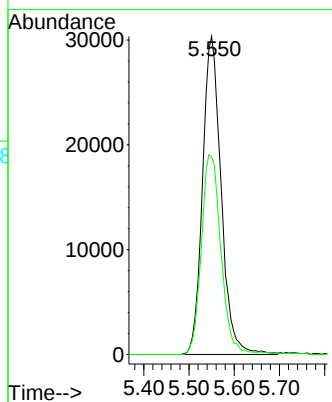
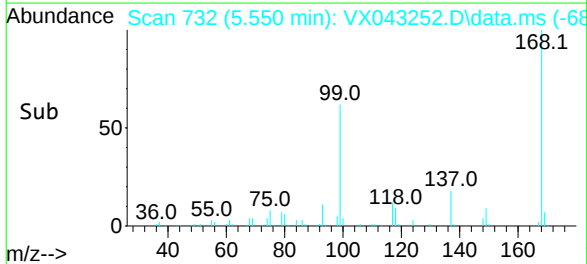


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

Instrument :
MSVOA_X
ClientSampleId :
RW10A-MW01I-20240926

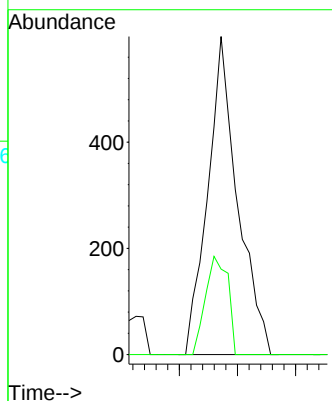
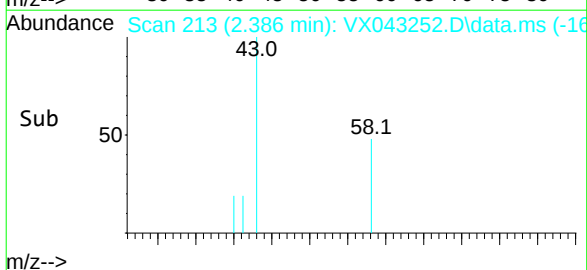
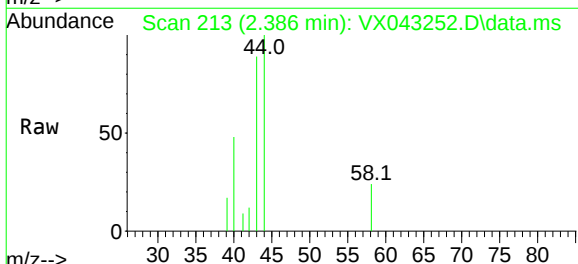


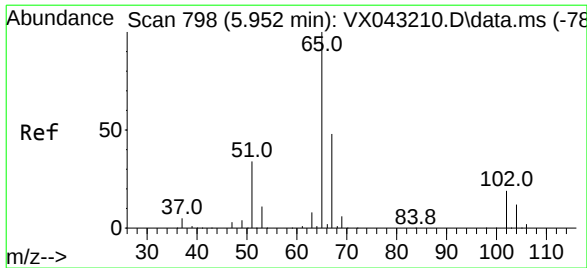
Tgt Ion:168 Resp: 86603
Ion Ratio Lower Upper
168 100
99 62.2 49.7 74.5



#16
Acetone
Concen: 1.810 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

Tgt Ion: 43 Resp: 1069
Ion Ratio Lower Upper
43 100
58 26.9 22.6 33.8

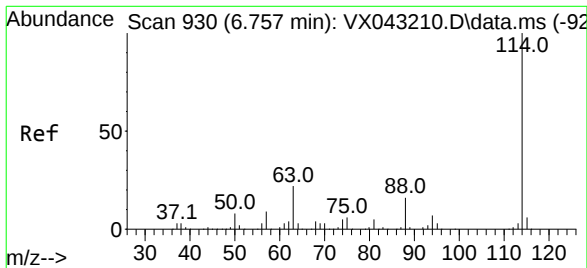
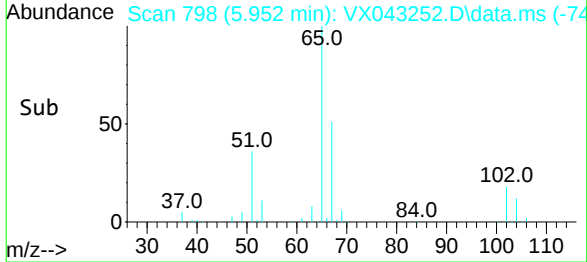
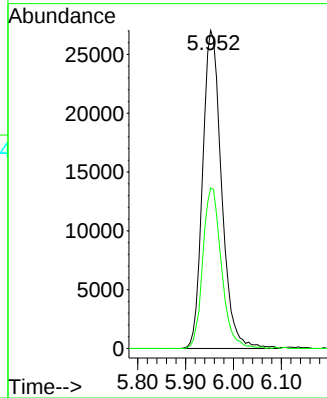
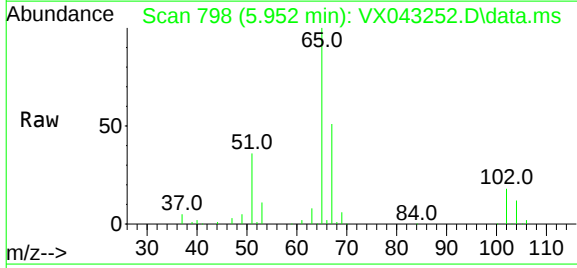




#33
1,2-Dichloroethane-d4
Concen: 52.551 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

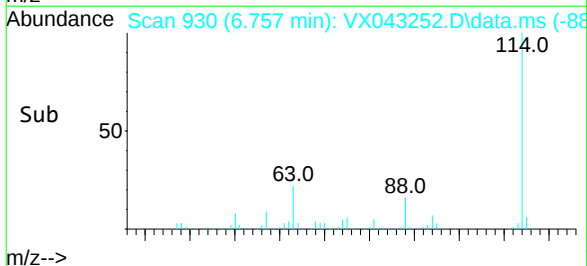
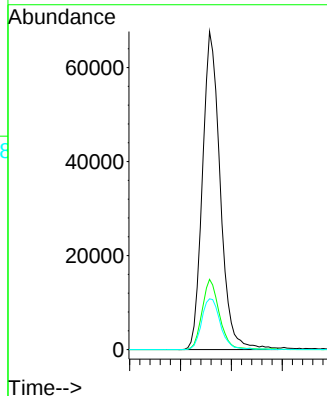
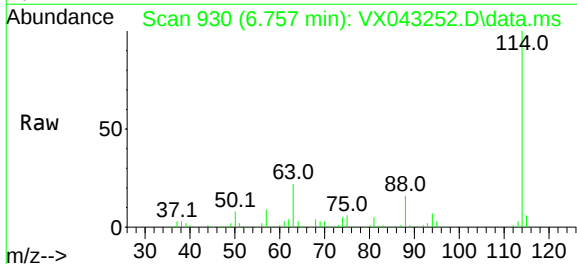
Instrument :
MSVOA_X
ClientSampleId :
RW10A-MW01-20240926

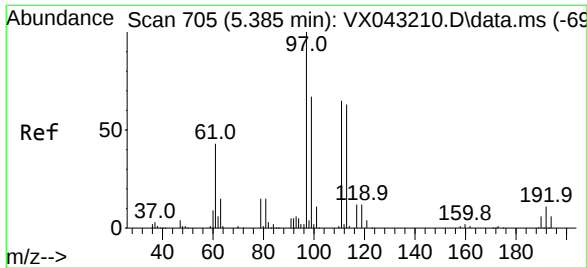
Tgt Ion: 65 Resp: 74326
Ion Ratio Lower Upper
65 100
67 49.8 0.0 99.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

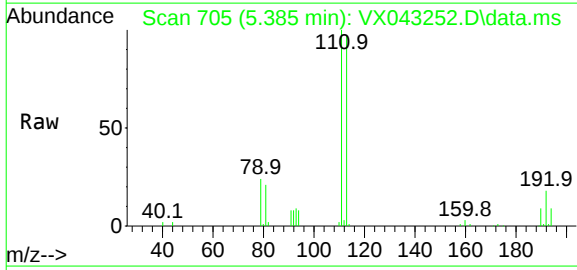
Tgt Ion: 114 Resp: 164220
Ion Ratio Lower Upper
114 100
63 22.1 0.0 43.0
88 16.0 0.0 33.0



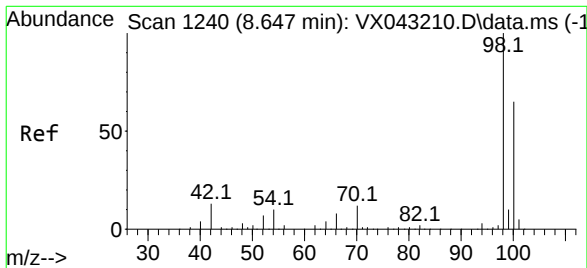
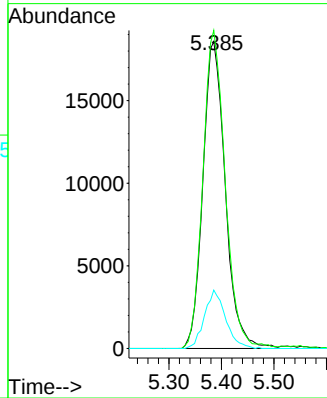
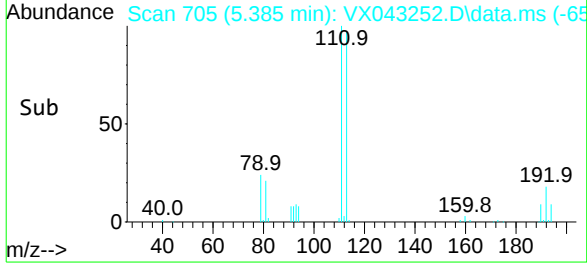


#35
Dibromofluoromethane
Concen: 48.601 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

Instrument :
MSVOA_X
ClientSampleId :
RW10A-MW01-20240926

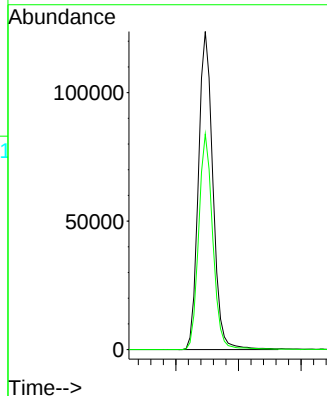
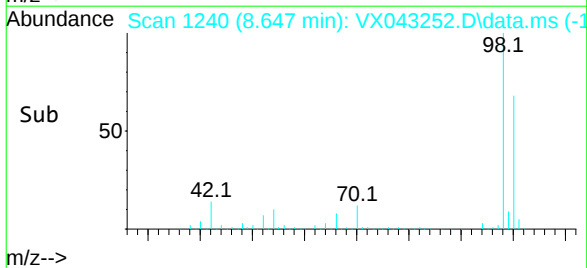
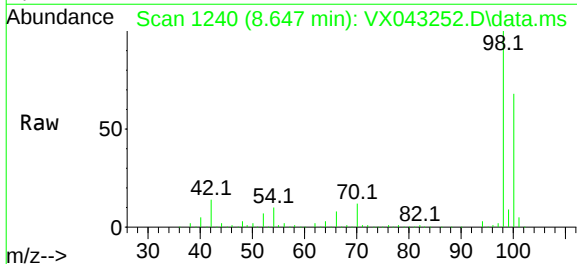


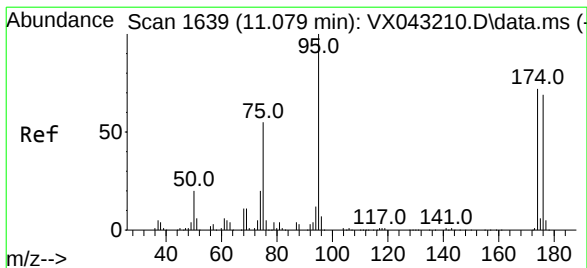
Tgt Ion: 113 Resp: 55042
Ion Ratio Lower Upper
113 100
111 103.2 83.4 125.0
192 18.0 14.1 21.1



#50
Toluene-d8
Concen: 50.686 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

Tgt Ion: 98 Resp: 198928
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6





#62

4-Bromofluorobenzene

Concen: 48.295 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX043252.D

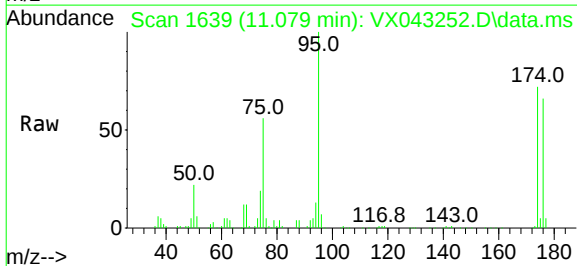
Acq: 03 Oct 2024 11:21

Instrument :

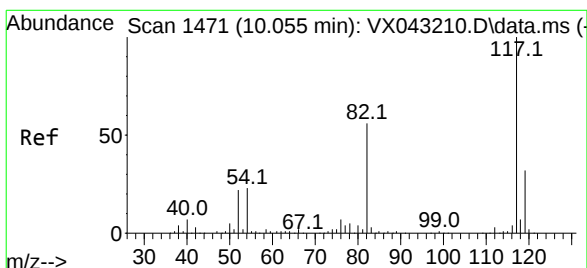
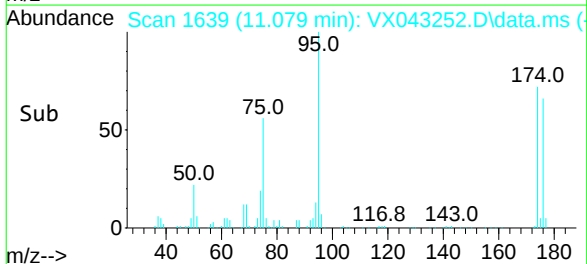
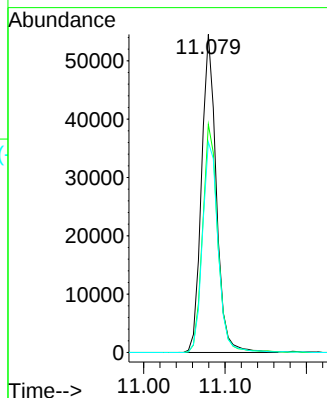
MSVOA_X

ClientSampleId :

RW10A-MW01-20240926



Tgt Ion:	95	Resp:	68860
Ion Ratio	Lower	Upper	
95	100		
174	73.3	0.0	145.0
176	69.9	0.0	143.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

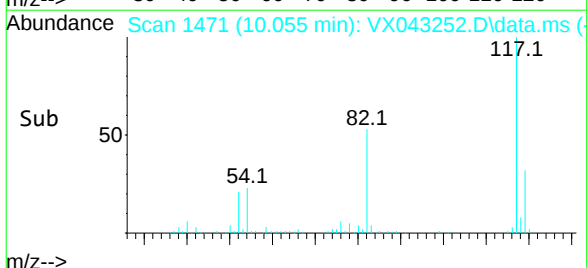
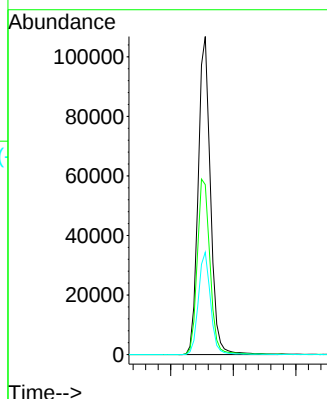
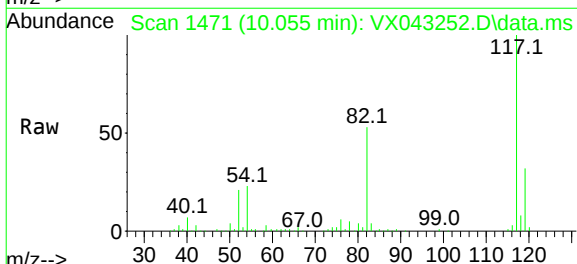
RT: 10.055 min Scan# 1471

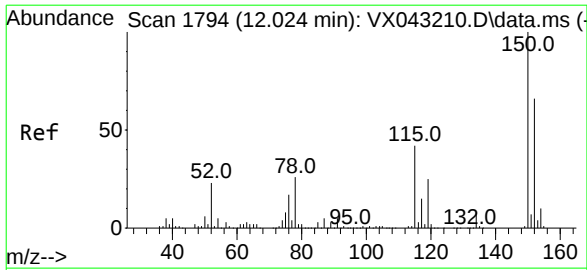
Delta R.T. 0.000 min

Lab File: VX043252.D

Acq: 03 Oct 2024 11:21

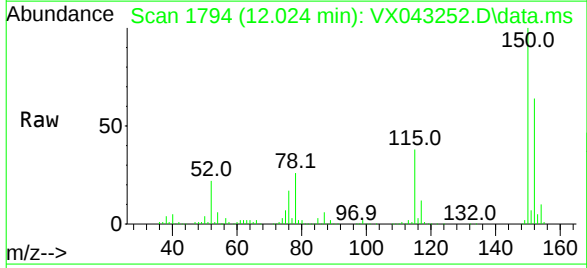
Tgt Ion:	117	Resp:	145704
Ion Ratio	Lower	Upper	
117	100		
82	53.4	45.0	67.6
119	32.2	25.3	37.9





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX043252.D
Acq: 03 Oct 2024 11:21

Instrument :
MSVOA_X
ClientSampleId :
RW10A-MW01I-20240926



Tgt Ion:	152	Resp:	58462
Ion	Ratio	Lower	Upper
152	100		
115	63.0	44.1	132.3
150	158.0	0.0	347.4

