

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
 Data File : VX043255.D
 Acq On : 03 Oct 2024 12:30
 Operator : JC/MD
 Sample : P4231-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB03-20240926

Quant Time: Oct 04 01:30:07 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)

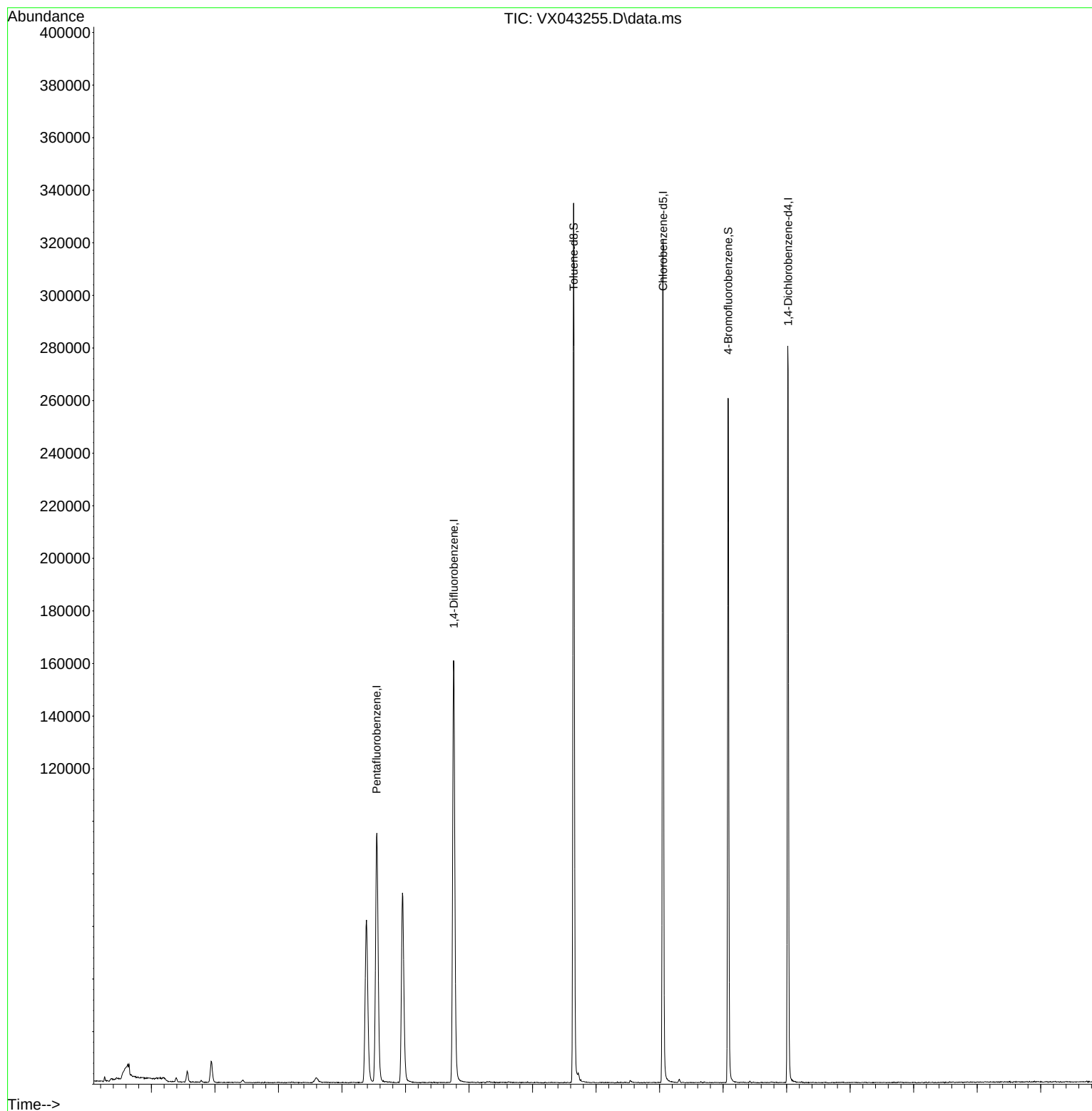
Internal Standards						
1) Pentafluorobenzene	5.544	168	84843	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	164133	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	142021	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59339	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	74296	53.619	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	107.240%
35) Dibromofluoromethane	5.385	113	54894	48.496	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.000%
50) Toluene-d8	8.647	98	197014	50.225	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.440%
62) 4-Bromofluorobenzene	11.079	95	69221	48.574	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.140%
Target Compounds						
16) Acetone	2.386	43	1959	3.385	ug/l	Qvalue 95

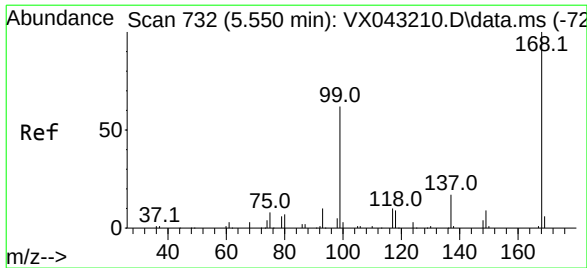
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
Data File : VX043255.D
Acq On : 03 Oct 2024 12:30
Operator : JC/MD
Sample : P4231-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB03-20240926

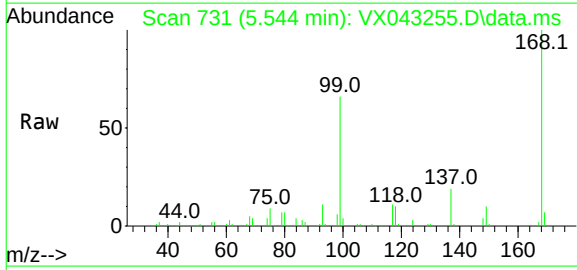
Quant Time: Oct 04 01:30:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



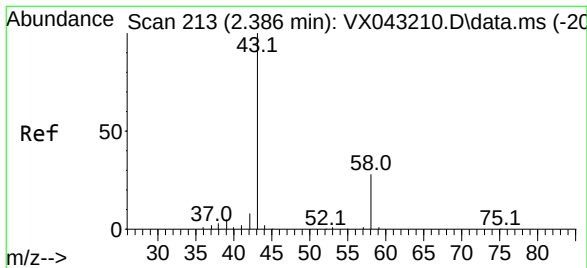
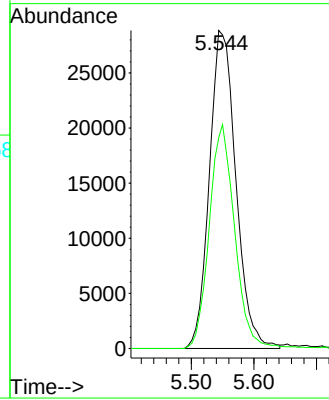
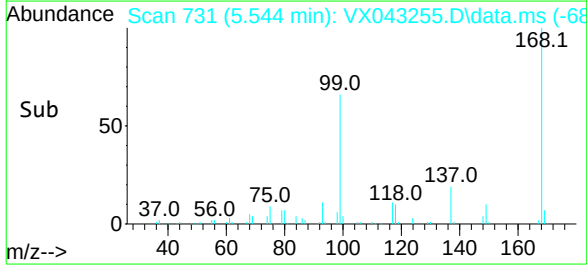


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX043255.D
Acq: 03 Oct 2024 12:30

Instrument :
MSVOA_X
ClientSampleId :
EB03-20240926

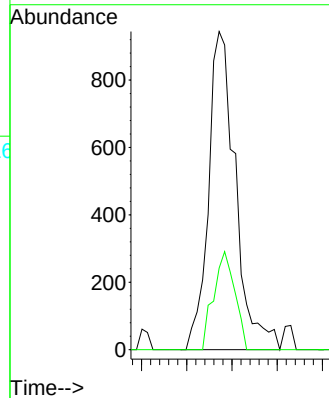
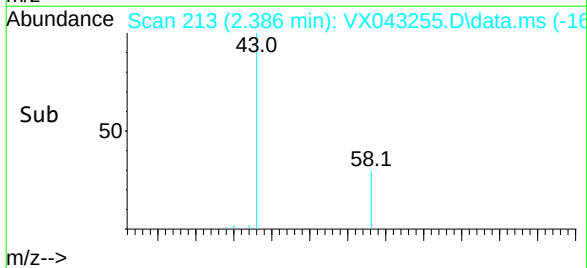
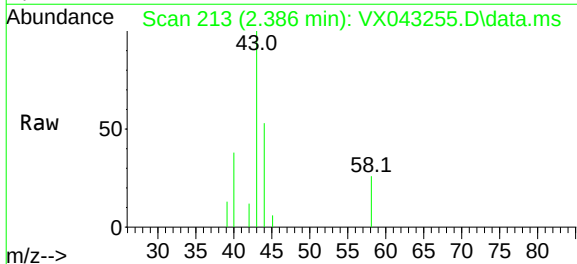


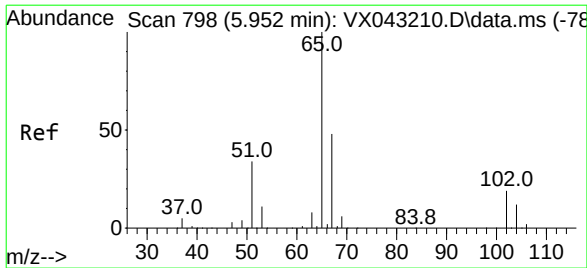
Tgt Ion: 168 Resp: 84843
Ion Ratio Lower Upper
168 100
99 66.3 49.7 74.5



#16
Acetone
Concen: 3.385 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX043255.D
Acq: 03 Oct 2024 12:30

Tgt Ion: 43 Resp: 1959
Ion Ratio Lower Upper
43 100
58 25.6 22.6 33.8

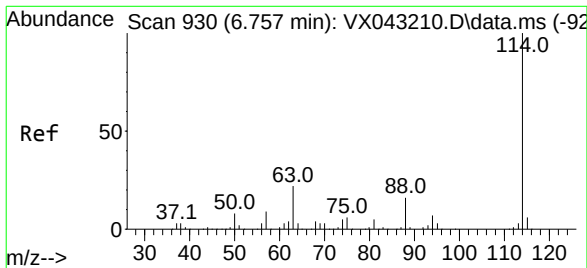
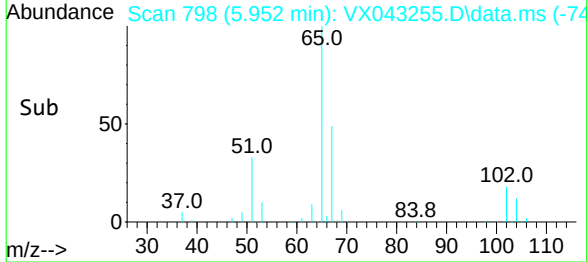
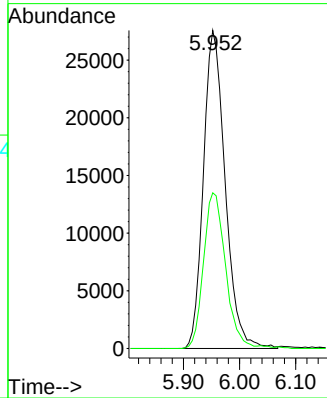
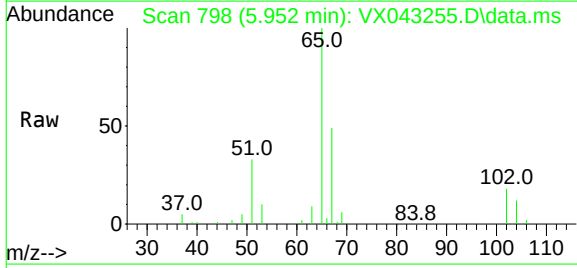




#33
1,2-Dichloroethane-d4
Concen: 53.619 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043255.D
Acq: 03 Oct 2024 12:30

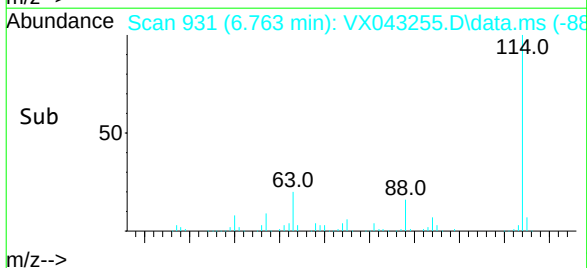
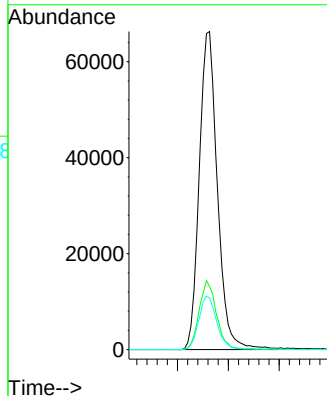
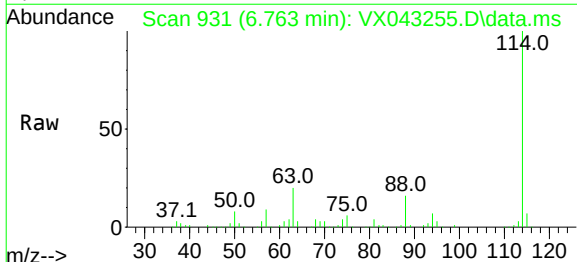
Instrument :
MSVOA_X
ClientSampleId :
EB03-20240926

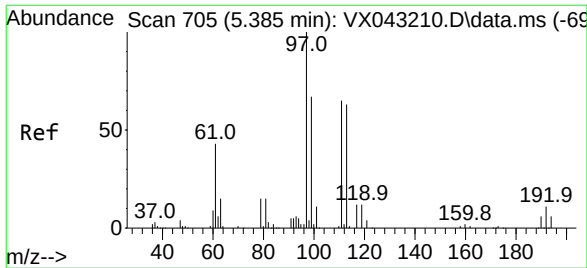
Tgt Ion: 65 Resp: 74296
Ion Ratio Lower Upper
65 100
67 49.4 0.0 99.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX043255.D
Acq: 03 Oct 2024 12:30

Tgt Ion: 114 Resp: 164133
Ion Ratio Lower Upper
114 100
63 19.8 0.0 43.0
88 16.3 0.0 33.0

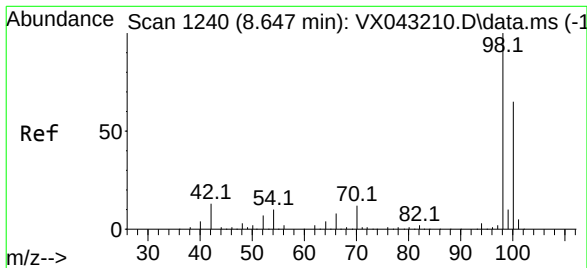
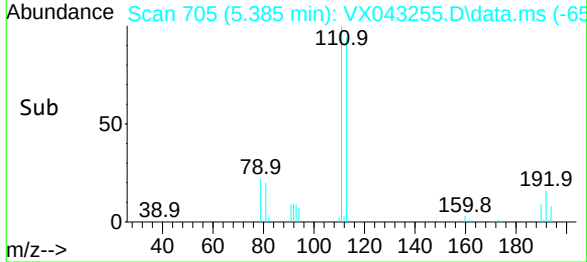
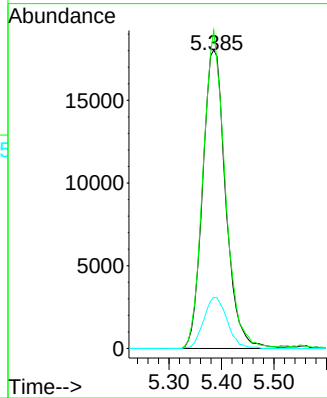
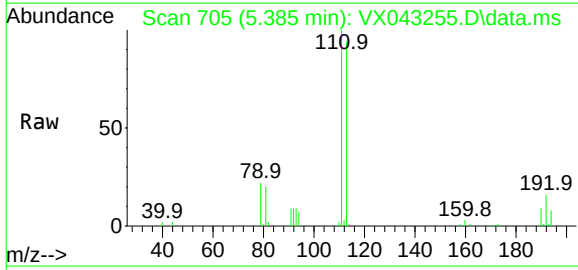




#35
 Dibromofluoromethane
 Concen: 48.496 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX043255.D
 Acq: 03 Oct 2024 12:30

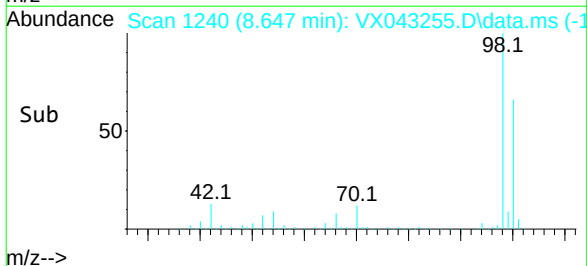
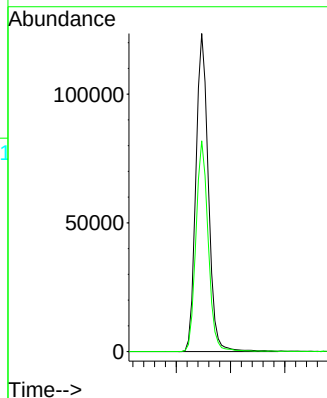
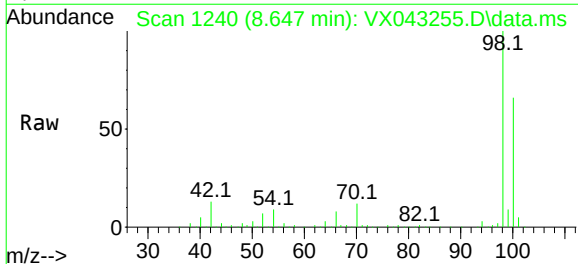
Instrument :
 MSVOA_X
 ClientSampleId :
 EB03-20240926

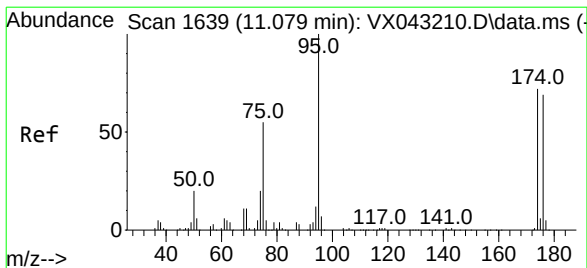
Tgt Ion: 113 Resp: 54894
 Ion Ratio Lower Upper
 113 100
 111 102.5 83.4 125.0
 192 17.5 14.1 21.1



#50
 Toluene-d8
 Concen: 50.225 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.000 min
 Lab File: VX043255.D
 Acq: 03 Oct 2024 12:30

Tgt Ion: 98 Resp: 197014
 Ion Ratio Lower Upper
 98 100
 100 65.2 52.4 78.6





#62

4-Bromofluorobenzene

Concen: 48.574 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX043255.D

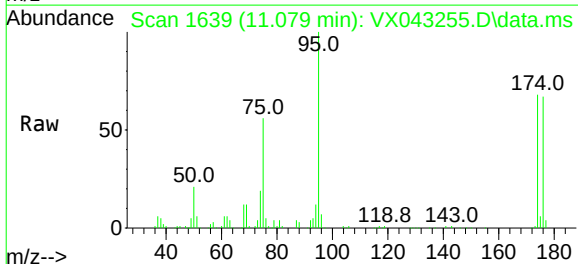
Acq: 03 Oct 2024 12:30

Instrument :

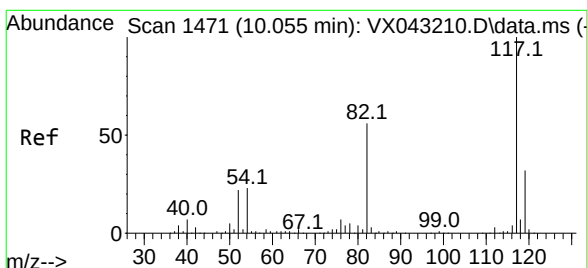
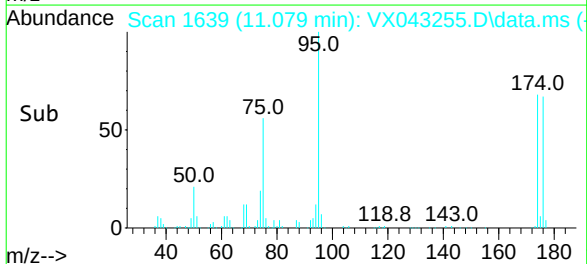
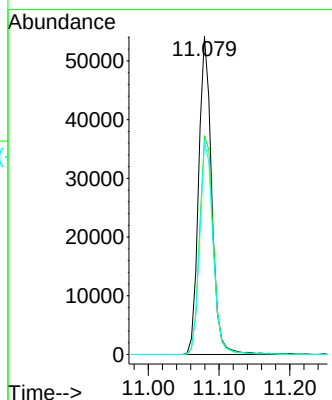
MSVOA_X

ClientSampleId :

EB03-20240926



Tgt Ion:	95	Resp:	69221
Ion Ratio	Lower	Upper	
95	100		
174	72.9	0.0	145.0
176	68.5	0.0	143.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

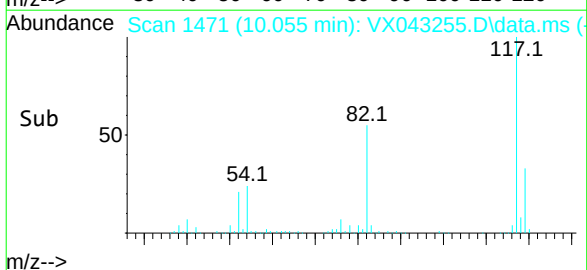
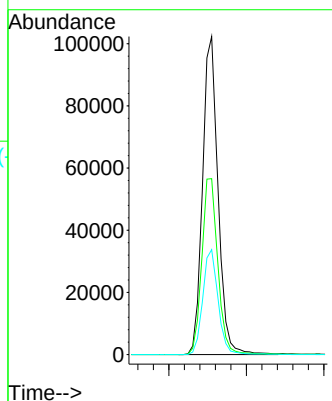
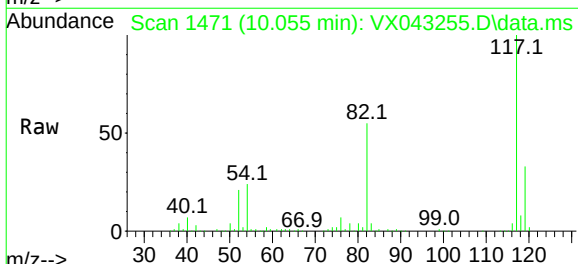
RT: 10.055 min Scan# 1471

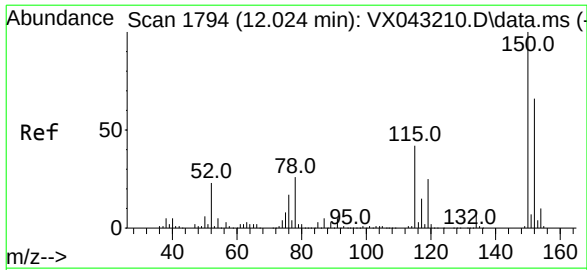
Delta R.T. 0.000 min

Lab File: VX043255.D

Acq: 03 Oct 2024 12:30

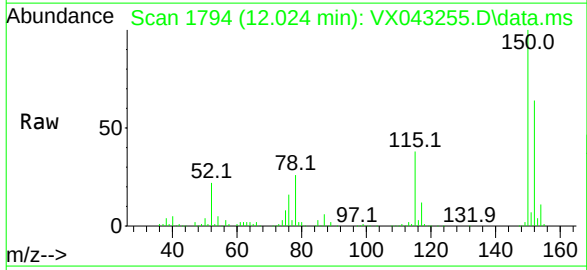
Tgt Ion:	117	Resp:	142021
Ion Ratio	Lower	Upper	
117	100		
82	55.3	45.0	67.6
119	33.0	25.3	37.9





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX043255.D
Acq: 03 Oct 2024 12:30

Instrument :
MSVOA_X
ClientSampleId :
EB03-20240926



Tgt Ion:	152	Resp:	59339
Ion	Ratio	Lower	Upper
152	100		
115	63.1	44.1	132.3
150	155.9	0.0	347.4

