

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
 Data File : VX043266.D
 Acq On : 03 Oct 2024 16:45
 Operator : JC/MD
 Sample : P4263-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB04-20241001

Quant Time: Oct 04 01:34:48 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)

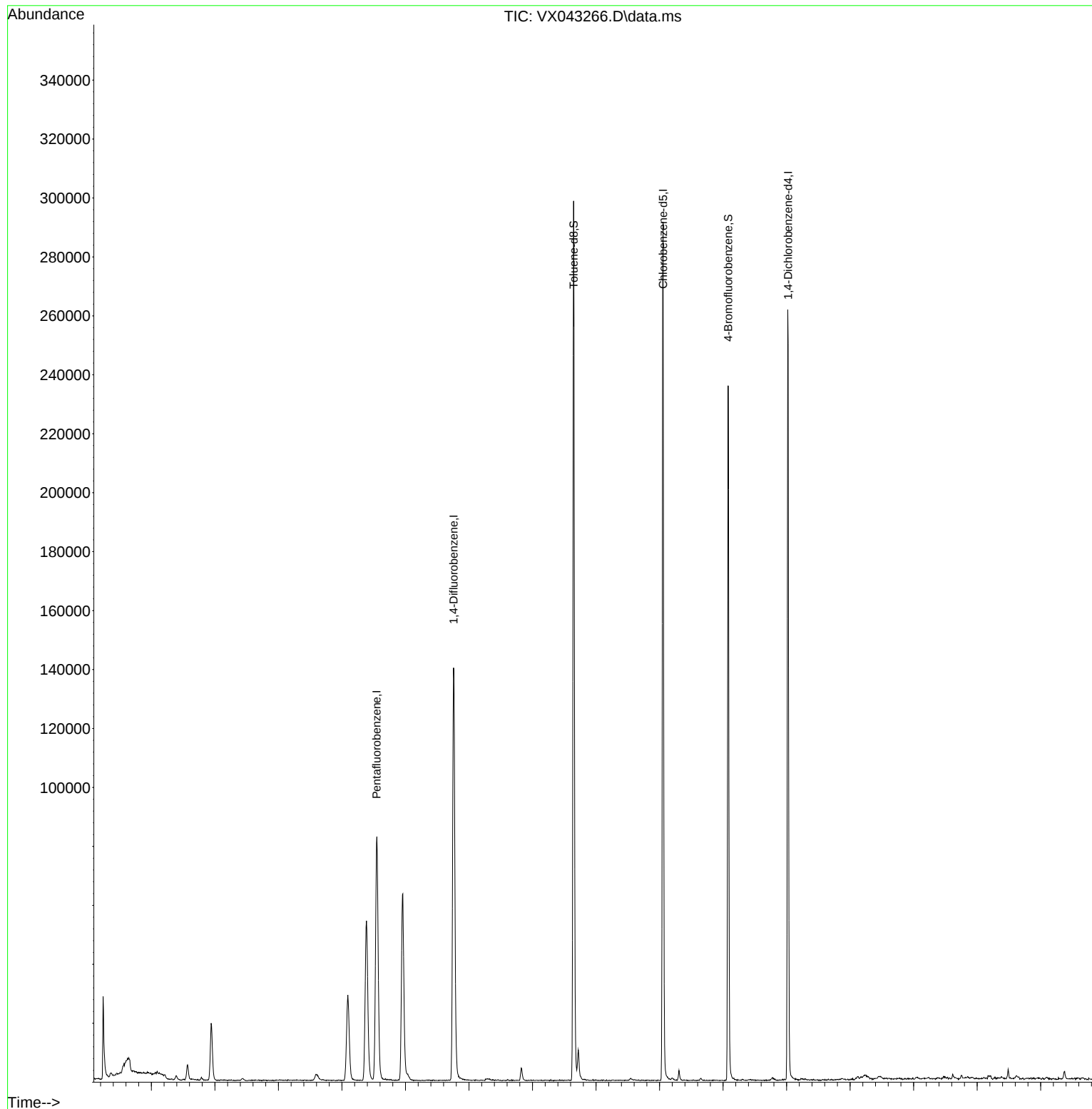
Internal Standards						
1) Pentafluorobenzene	5.544	168	77122	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	145209	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130345	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54506	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	65028	51.629	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	103.260%
35) Dibromofluoromethane	5.385	113	47859	47.791	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.580%
50) Toluene-d8	8.647	98	173702	50.053	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.100%
62) 4-Bromofluorobenzene	11.079	95	62736	49.760	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	99.520%
Target Compounds						
16) Acetone	2.386	43	1697	3.226	ug/l #	86
30) Chloroform	5.093	83	34658	19.132	ug/l	95
47) Bromodichloromethane	7.824	83	3119	2.103	ug/l #	94
52) Toluene	8.720	92	3925	1.633	ug/l	99

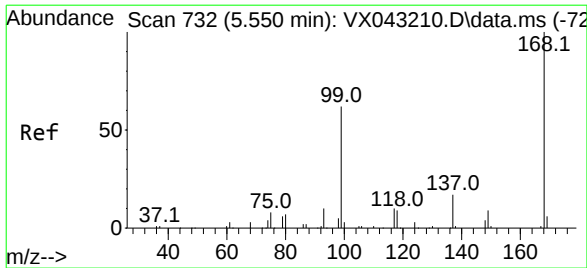
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
Data File : VX043266.D
Acq On : 03 Oct 2024 16:45
Operator : JC/MD
Sample : P4263-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

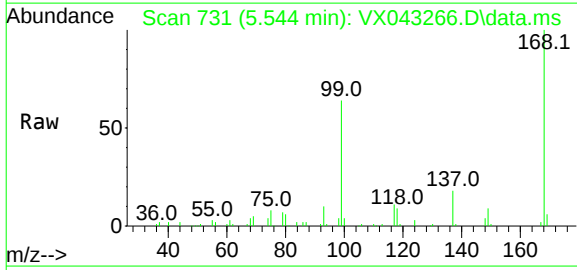
Quant Time: Oct 04 01:34:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration



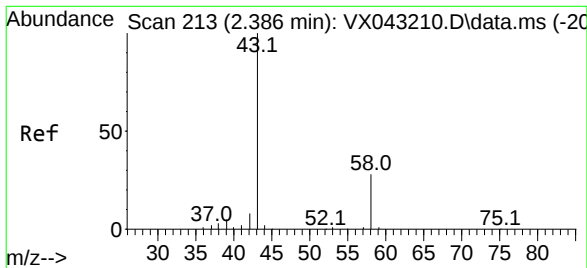
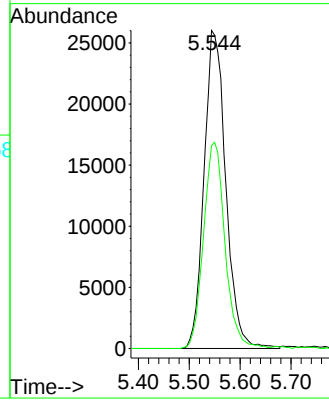
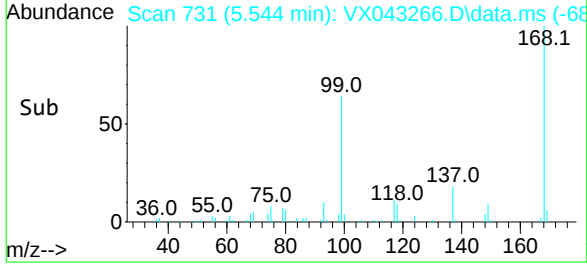


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

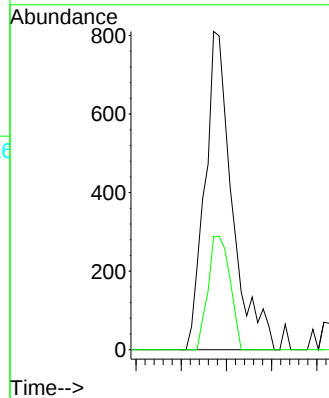
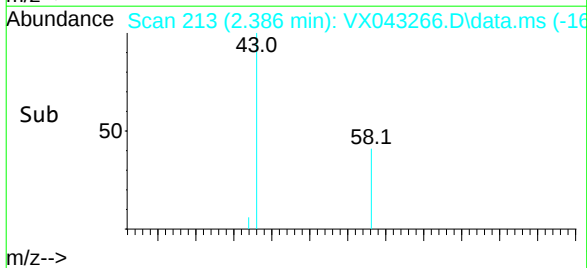
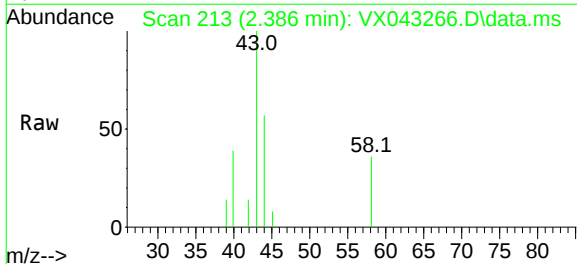


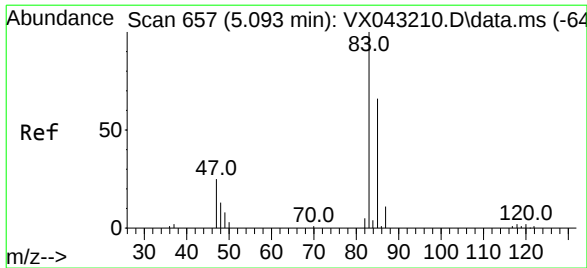
Tgt Ion: 168 Resp: 77122
Ion Ratio Lower Upper
168 100
99 63.8 49.7 74.5



#16
Acetone
Concen: 3.226 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Tgt Ion: 43 Resp: 1697
Ion Ratio Lower Upper
43 100
58 35.6 22.6 33.8#

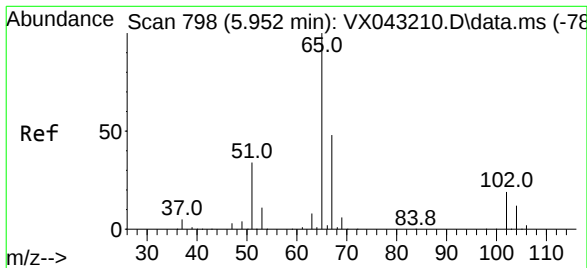
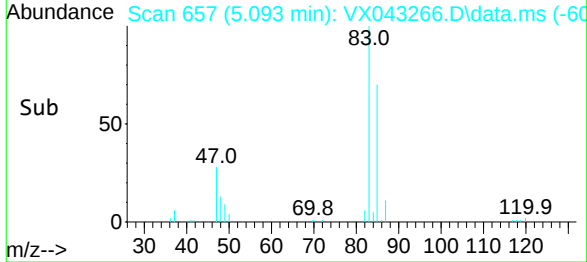
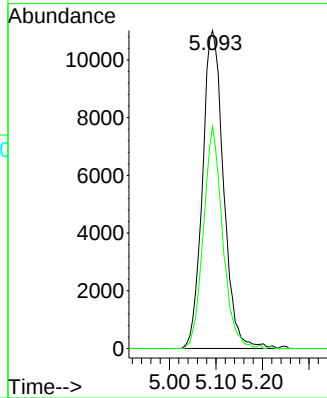
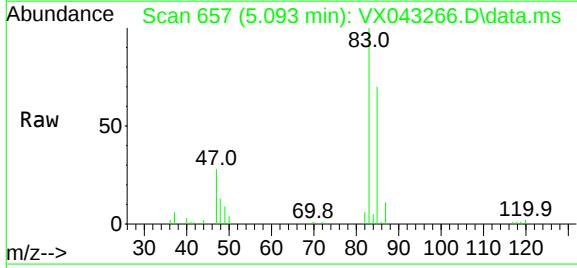




#30
Chloroform
Concen: 19.132 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

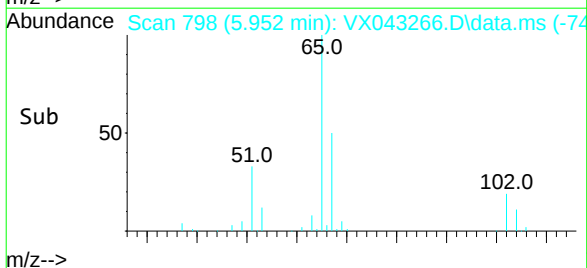
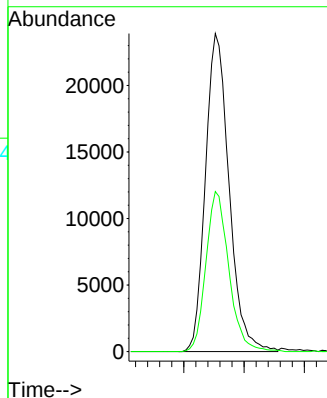
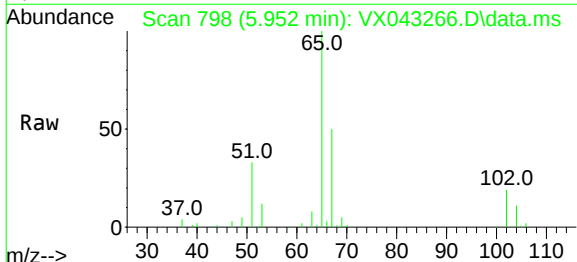
Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

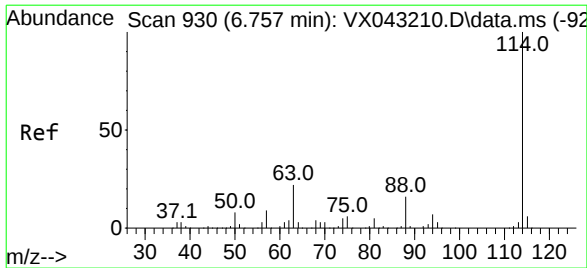
Tgt Ion: 83 Resp: 34658
Ion Ratio Lower Upper
83 100
85 69.9 52.5 78.7



#33
1,2-Dichloroethane-d4
Concen: 51.629 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Tgt Ion: 65 Resp: 65028
Ion Ratio Lower Upper
65 100
67 49.0 0.0 99.0

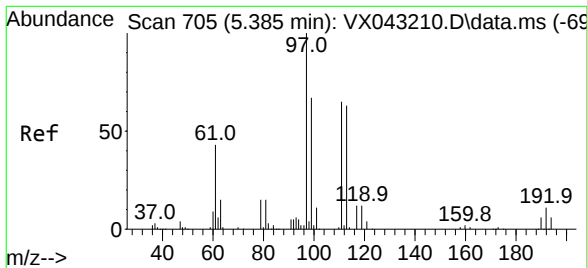
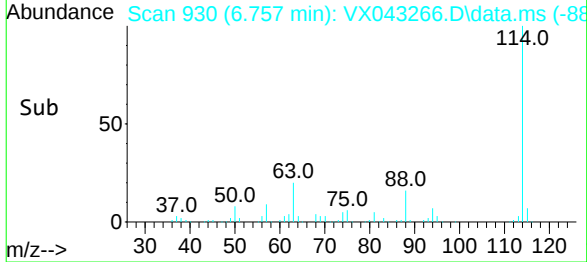
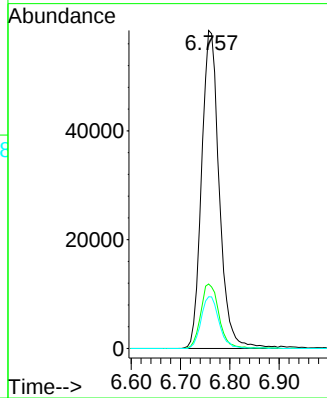
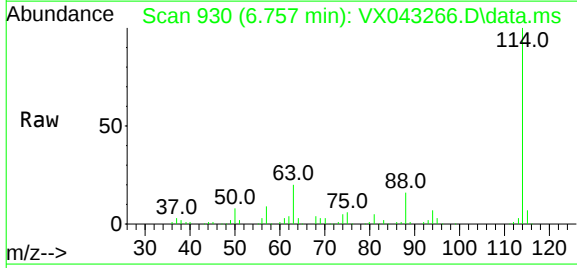




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

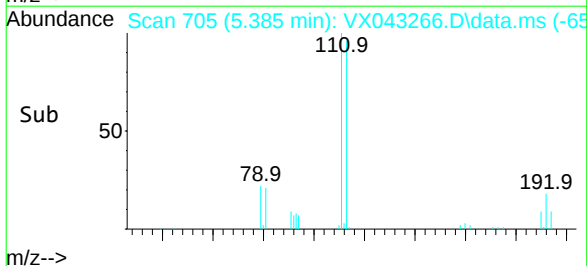
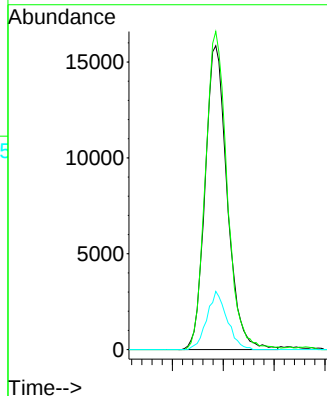
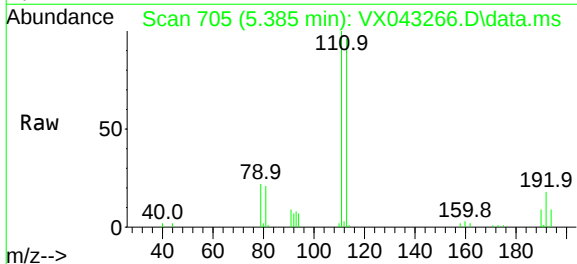
Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

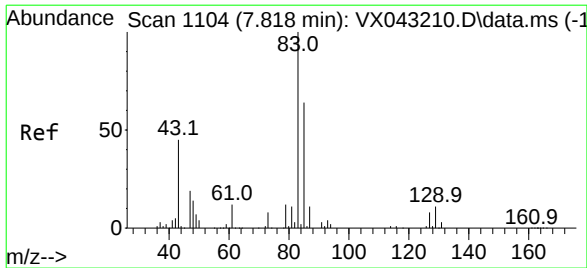
Tgt Ion:	114	Resp:	145209
Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	43.0
88	16.3	0.0	33.0



#35
Dibromofluoromethane
Concen: 47.791 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Tgt Ion:	113	Resp:	47859
Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.4	125.0
192	17.6	14.1	21.1

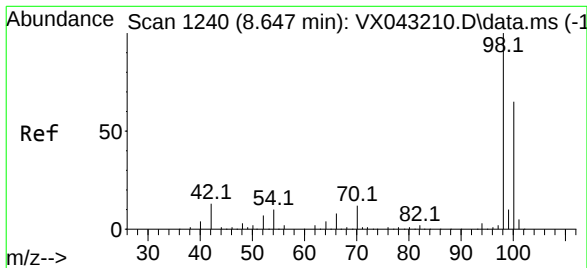
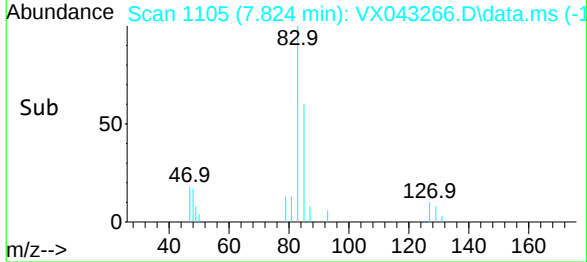
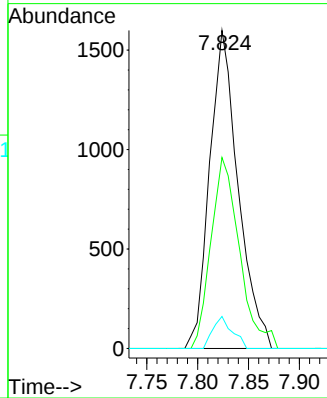
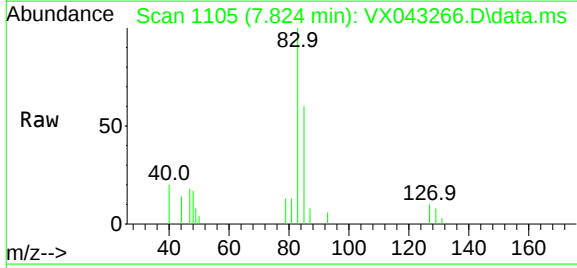




#47
Bromodichloromethane
Concen: 2.103 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

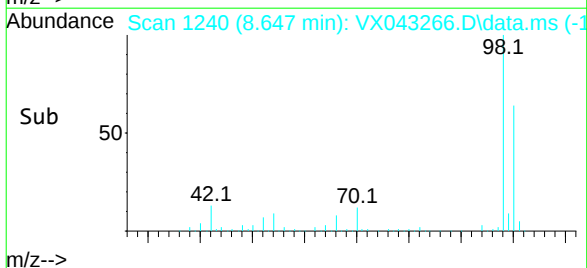
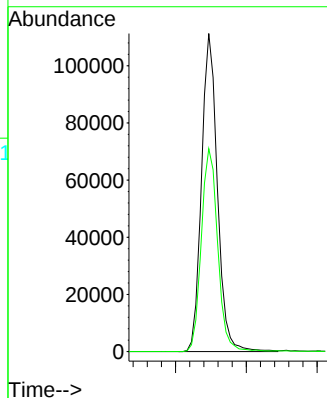
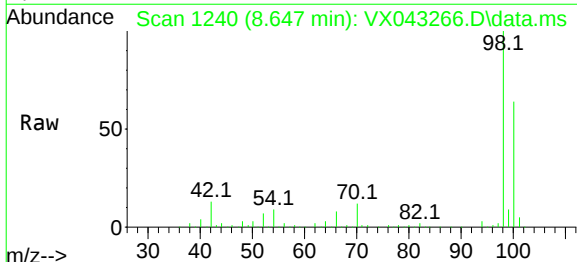
Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

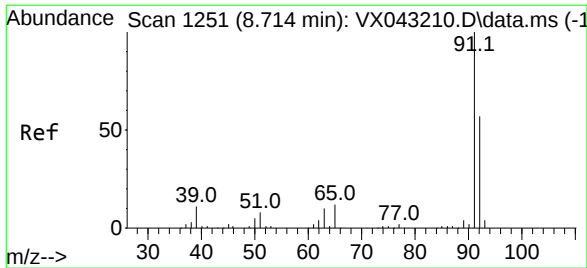
Tgt Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.4	77.2
127	10.1	6.2	9.4



#50
Toluene-d8
Concen: 50.053 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

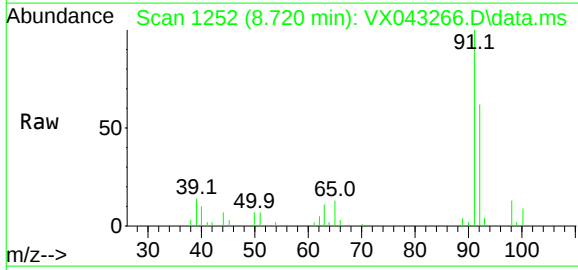
Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.4	78.6



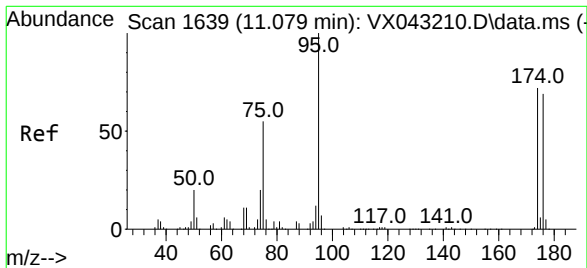
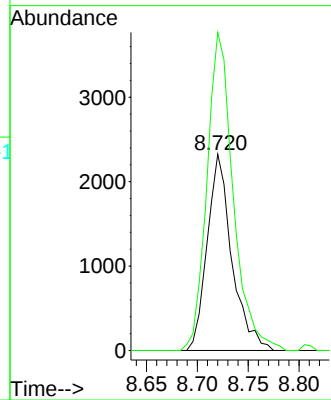
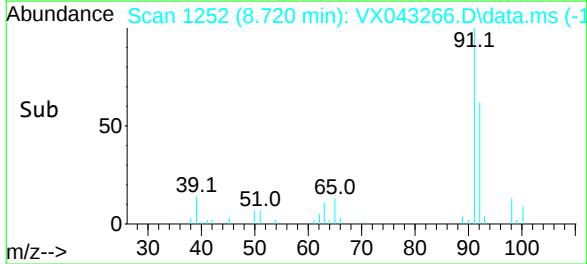


#52
Toluene
Concen: 1.633 ug/l
RT: 8.720 min Scan# 1251
Delta R.T. 0.006 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Instrument :
MSVOA_X
ClientSampleId :
EB04-20241001

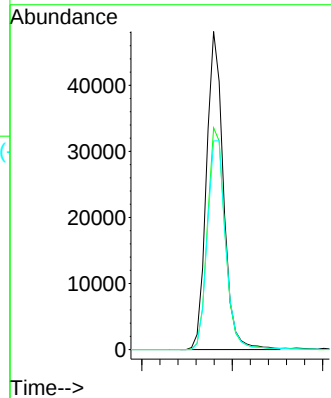
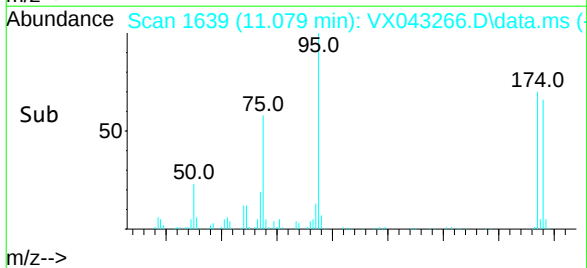
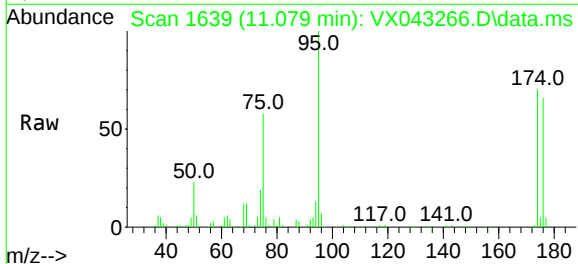


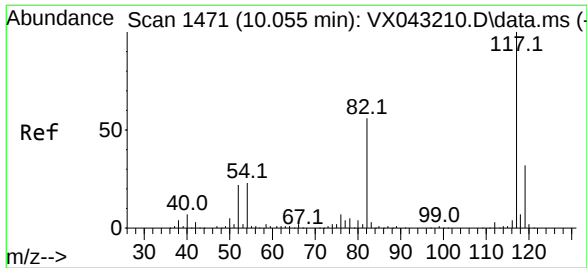
Tgt Ion: 92 Resp: 3925
Ion Ratio Lower Upper
92 100
91 172.5 137.0 205.4



#62
4-Bromofluorobenzene
Concen: 49.760 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043266.D
Acq: 03 Oct 2024 16:45

Tgt Ion: 95 Resp: 62736
Ion Ratio Lower Upper
95 100
174 72.5 0.0 145.0
176 71.3 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: VX043266.D

Acq: 03 Oct 2024 16:45

Instrument :

MSVOA_X

ClientSampleId :

EB04-20241001

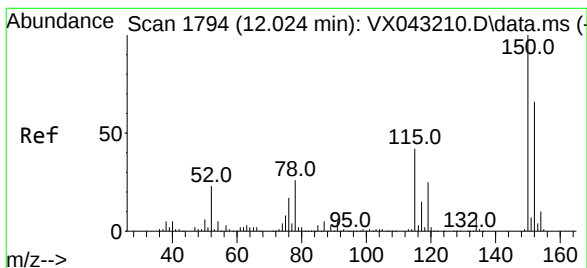
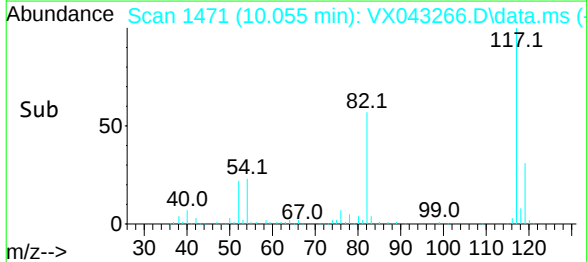
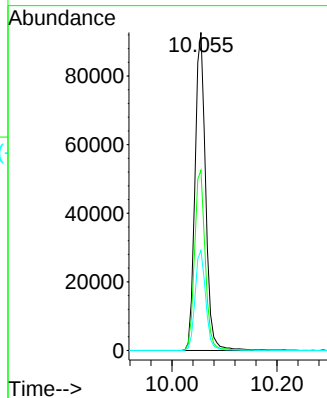
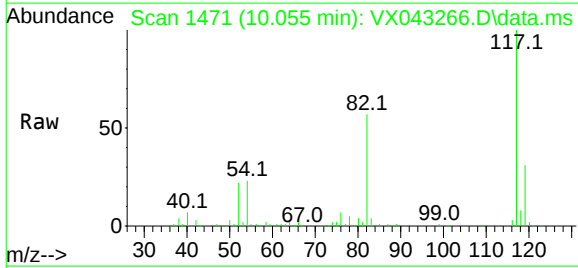
Tgt Ion:117 Resp: 130345

Ion Ratio Lower Upper

117 100

82 56.7 45.0 67.6

119 31.5 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: VX043266.D

Acq: 03 Oct 2024 16:45

Tgt Ion:152 Resp: 54506

Ion Ratio Lower Upper

152 100

115 63.5 44.1 132.3

150 154.7 0.0 347.4

