

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
 Data File : VX043110.D
 Acq On : 24 Sep 2024 09:56
 Operator : JC/MD
 Sample : VX0924MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924MBL01

Quant Time: Sep 25 01:20:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	90168	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	173018	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	163636	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	83634	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77608	51.817	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.640%	
35) Dibromofluoromethane	5.385	113	60511	49.578	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.160%	
50) Toluene-d8	8.647	98	213907	51.802	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.600%	
62) 4-Bromofluorobenzene	11.079	95	86530	52.035	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 104.060%	

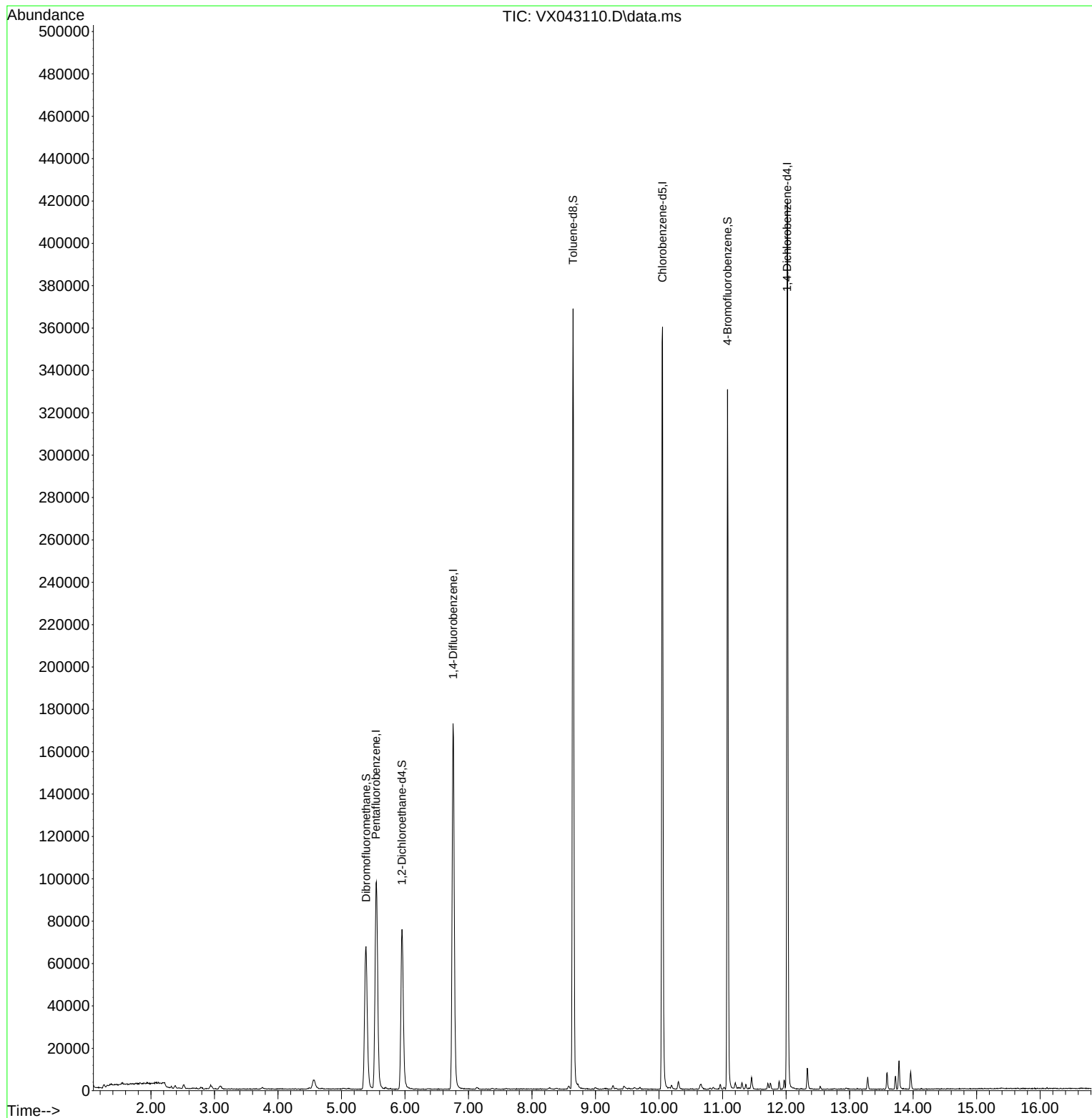
Target Compounds	Qvalue

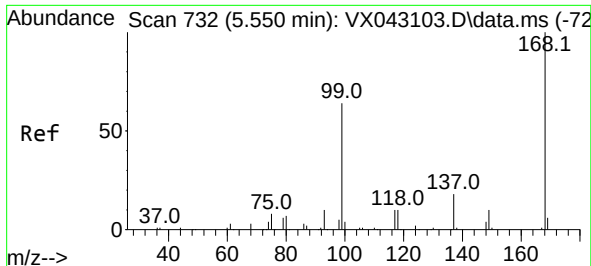
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
Data File : VX043110.D
Acq On : 24 Sep 2024 09:56
Operator : JC/MD
Sample : VX0924MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBL01

Quant Time: Sep 25 01:20:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

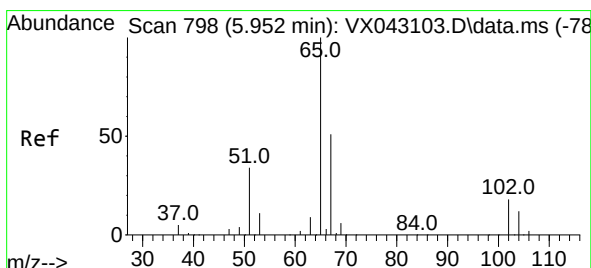
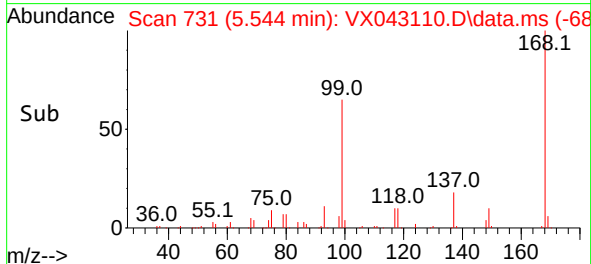
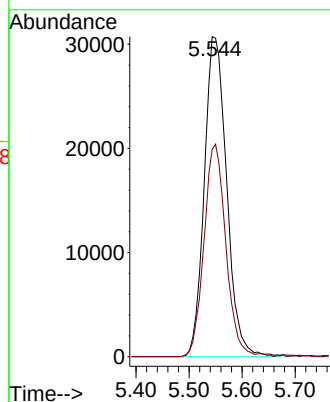
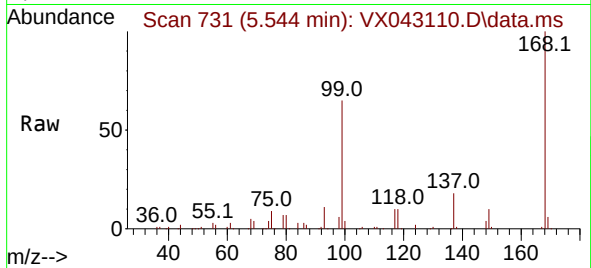




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

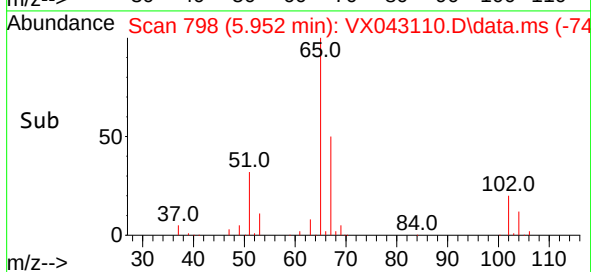
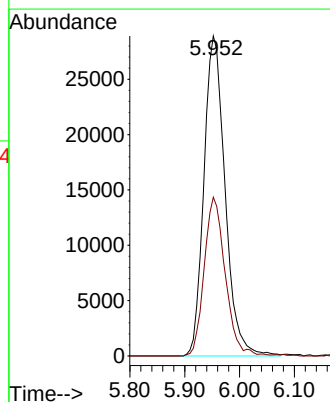
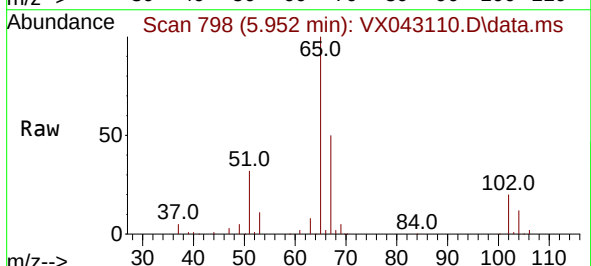
Instrument :
MSVOA_X
ClientSampleId :
VX0924MBL01

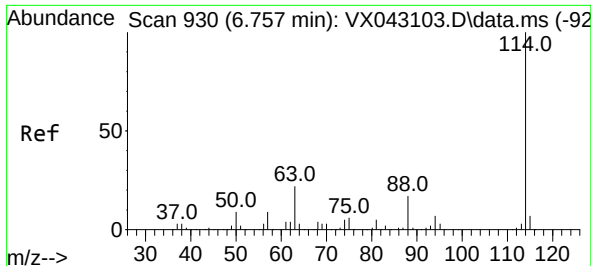
Tgt Ion:168 Resp: 90168
Ion Ratio Lower Upper
168 100
99 64.9 50.8 76.2



#33
1,2-Dichloroethane-d4
Concen: 51.817 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

Tgt Ion: 65 Resp: 77608
Ion Ratio Lower Upper
65 100
67 49.1 0.0 99.0

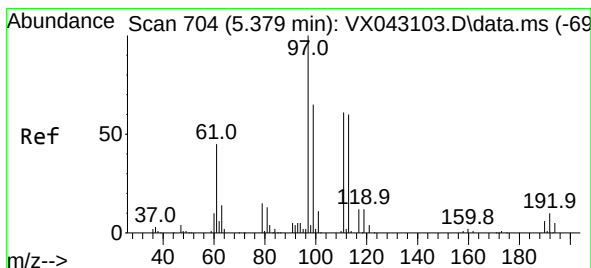
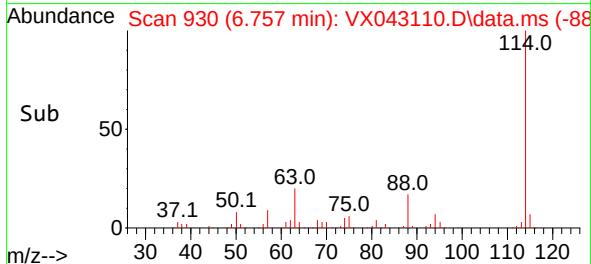
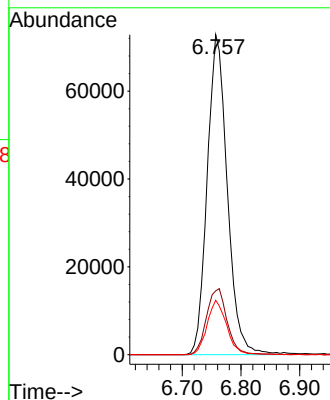
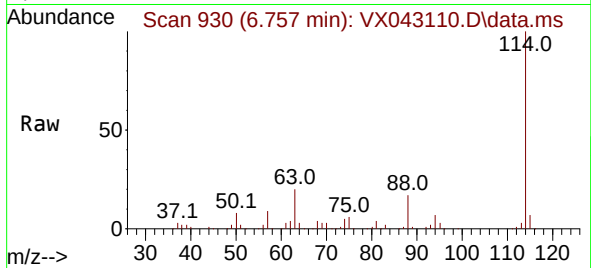




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

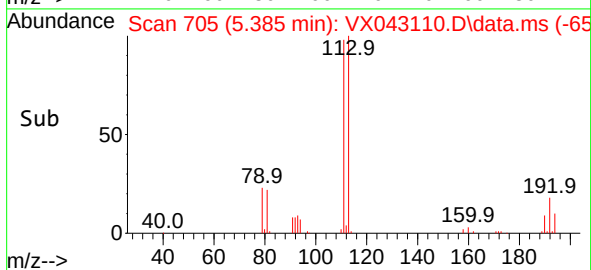
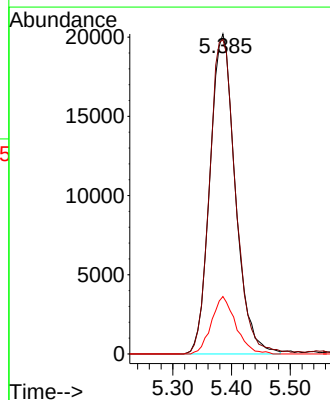
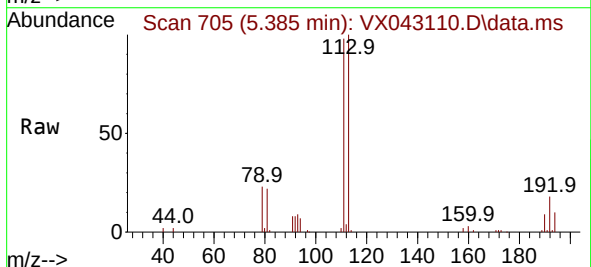
Instrument :
MSVOA_X
ClientSampleId :
VX0924MBL01

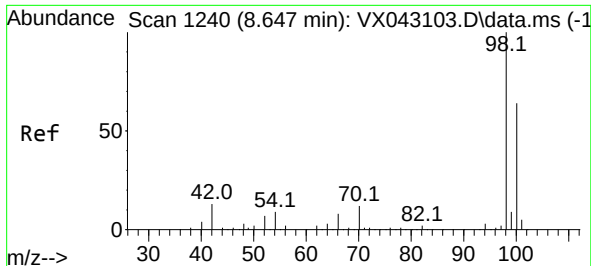
Tgt Ion:114 Resp: 173018
Ion Ratio Lower Upper
114 100
63 20.0 0.0 43.2
88 17.0 0.0 33.4



#35
Dibromofluoromethane
Concen: 49.578 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

Tgt Ion:113 Resp: 60511
Ion Ratio Lower Upper
113 100
111 100.5 82.6 124.0
192 17.2 14.6 22.0

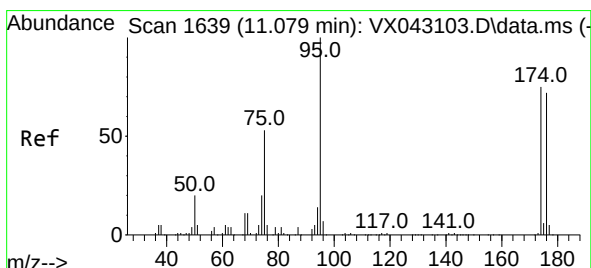
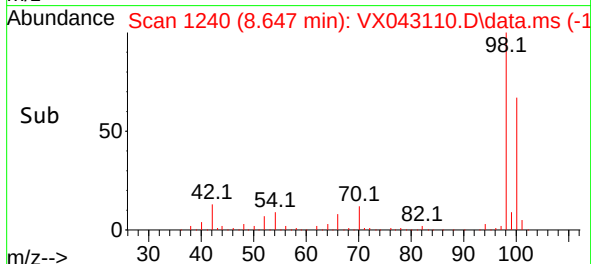
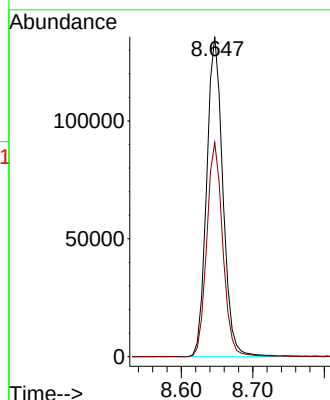
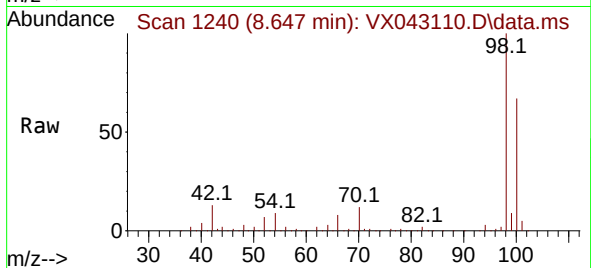




#50
Toluene-d8
Concen: 51.802 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

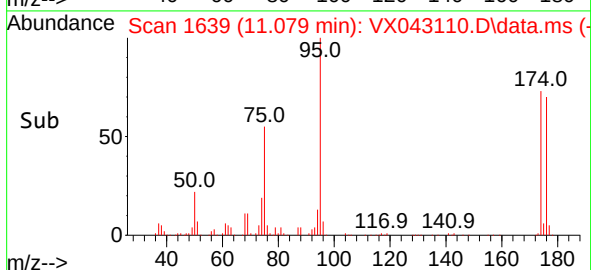
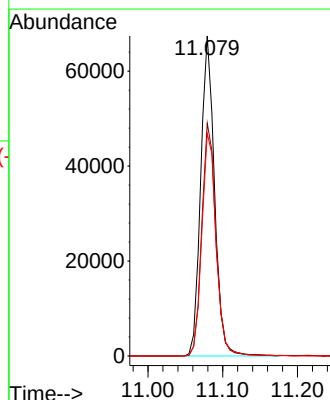
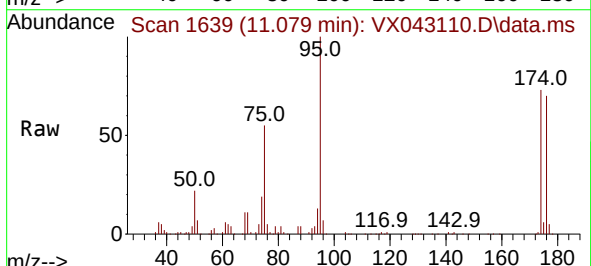
Instrument :
MSVOA_X
ClientSampleId :
VX0924MBL01

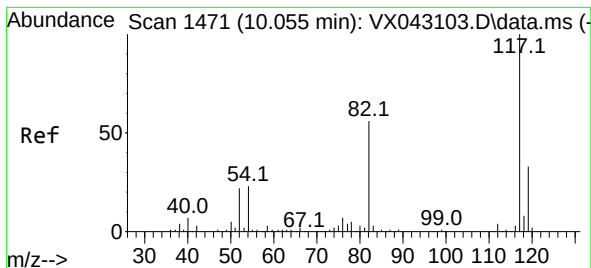
Tgt Ion: 98 Resp: 213907
Ion Ratio Lower Upper
98 100
100 66.1 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 52.035 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043110.D
Acq: 24 Sep 2024 09:56

Tgt Ion: 95 Resp: 86530
Ion Ratio Lower Upper
95 100
174 74.4 0.0 146.0
176 71.9 0.0 142.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX043110.D

Acq: 24 Sep 2024 09:56

Instrument :

MSVOA_X

ClientSampleId :

VX0924MBL01

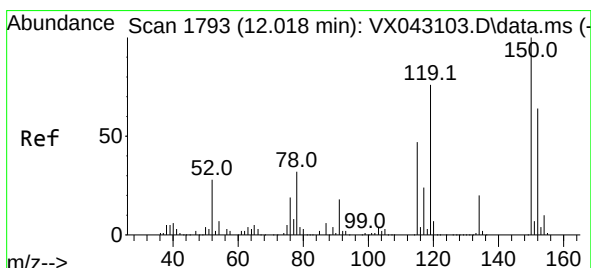
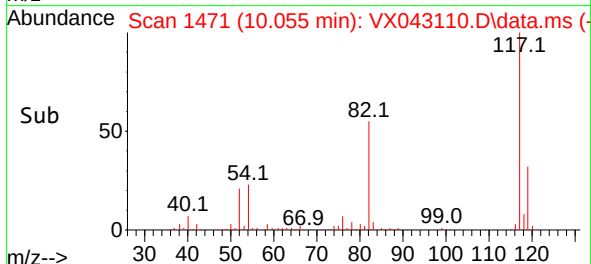
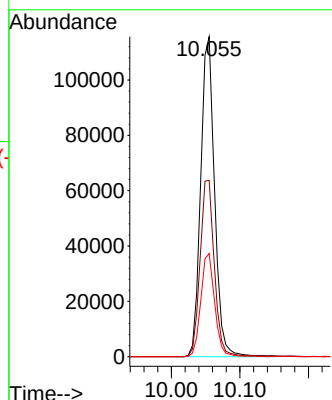
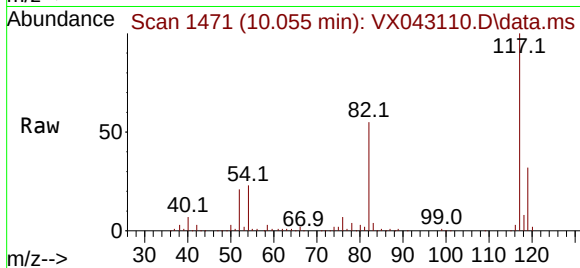
Tgt Ion:117 Resp: 163636

Ion Ratio Lower Upper

117 100

82 55.1 44.7 67.1

119 32.2 26.3 39.5



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX043110.D

Acq: 24 Sep 2024 09:56

Tgt Ion:152 Resp: 83634

Ion Ratio Lower Upper

152 100

115 62.7 43.7 131.1

150 157.8 0.0 344.6

