

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033023\
 Data File : VX034843.D
 Acq On : 30 Mar 2023 11:11
 Operator : JC/MD
 Sample : VX0330WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBL01

Quant Time: Apr 01 02:42:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	259296	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	438733	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	393429	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	176199	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	185772	46.846	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.700%
35) Dibromofluoromethane	5.385	113	140035	48.257	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.520%
50) Toluene-d8	8.647	98	530748	49.552	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.100%
62) 4-Bromofluorobenzene	11.079	95	194442	46.911	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.820%

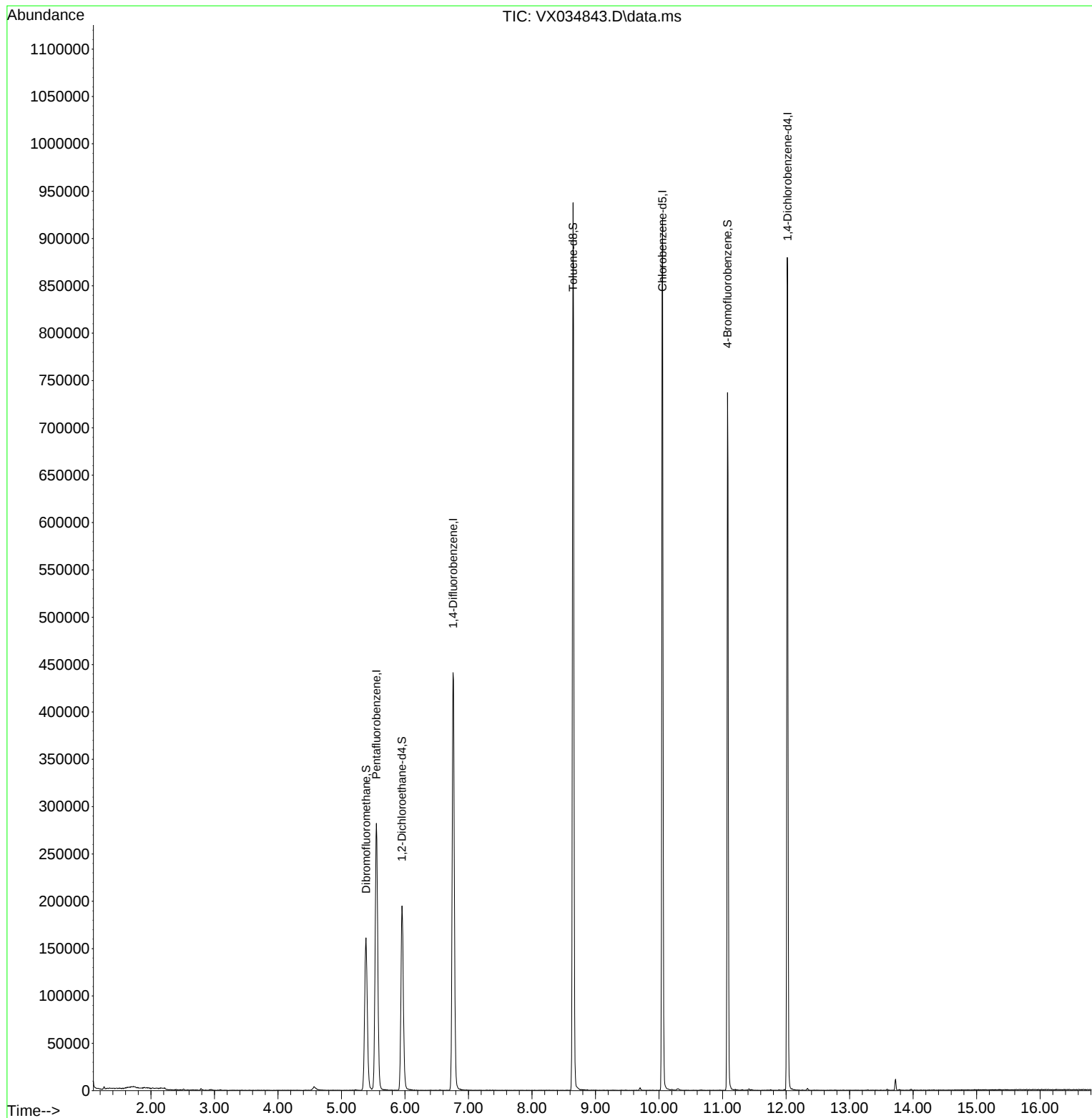
Target Compounds	Qvalue

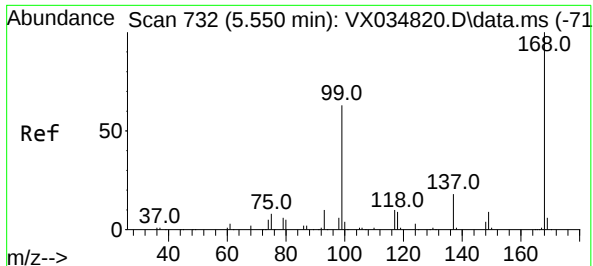
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033023\
Data File : VX034843.D
Acq On : 30 Mar 2023 11:11
Operator : JC/MD
Sample : VX0330WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBL01

Quant Time: Apr 01 02:42:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

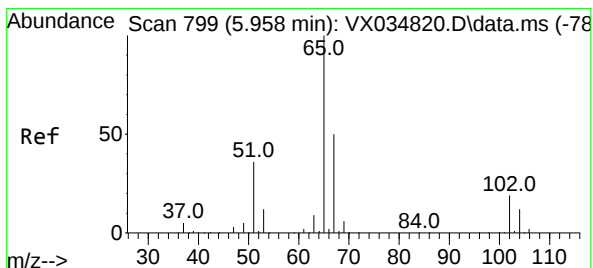
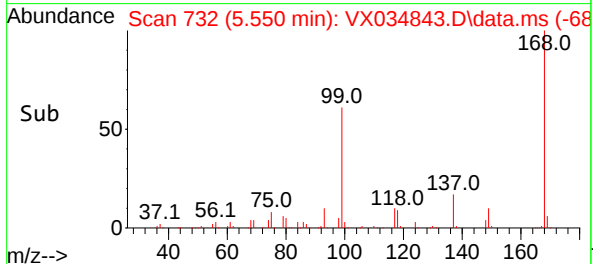
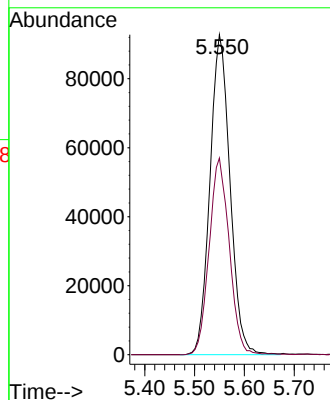
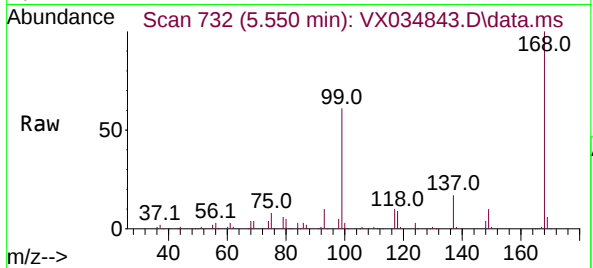




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

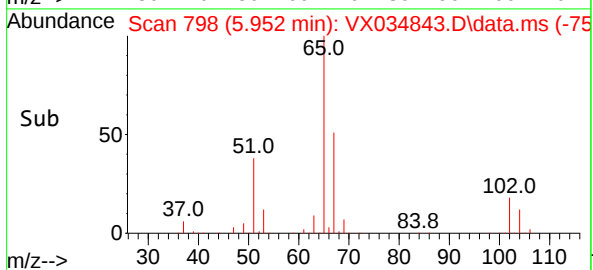
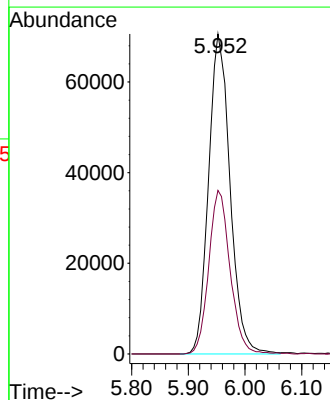
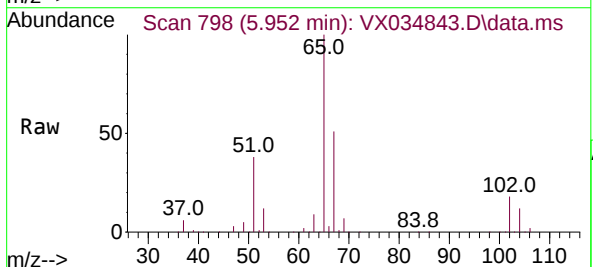
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBL01

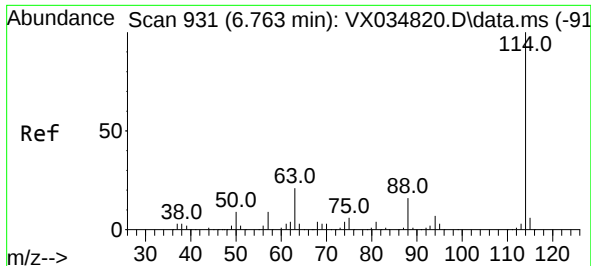
Tgt Ion:168 Resp: 259296
Ion Ratio Lower Upper
168 100
99 61.5 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 46.846 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

Tgt Ion: 65 Resp: 185772
Ion Ratio Lower Upper
65 100
67 50.8 0.0 104.0

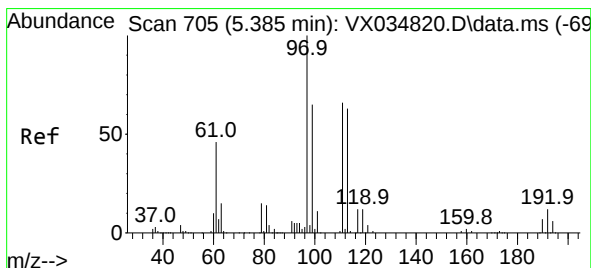
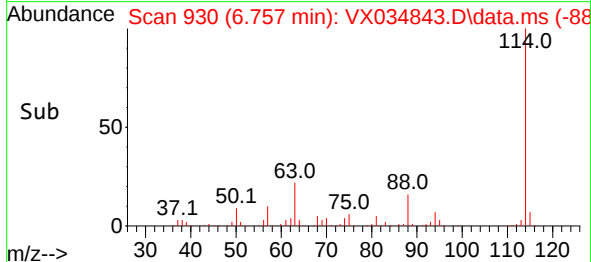
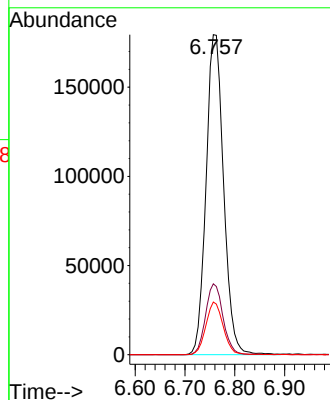
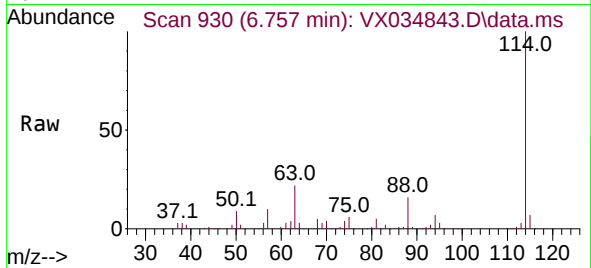




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

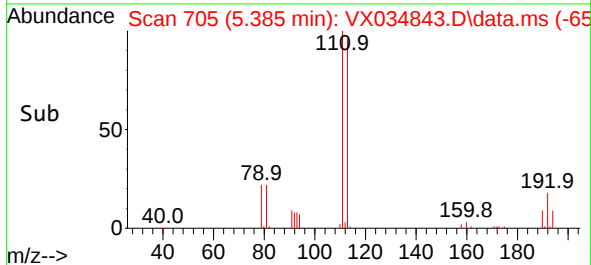
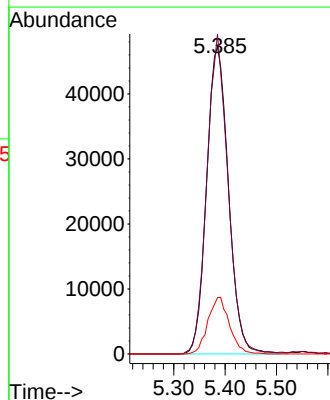
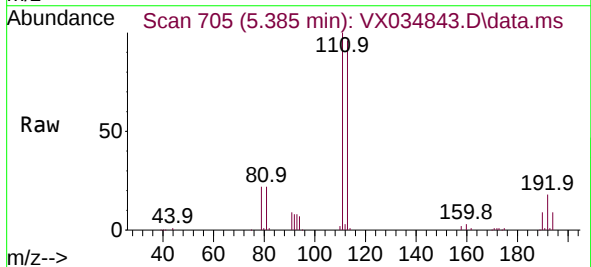
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBL01

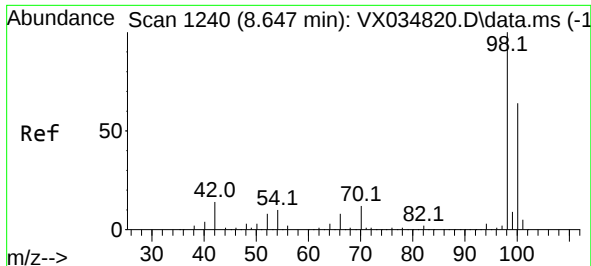
Tgt Ion:114 Resp: 438733
Ion Ratio Lower Upper
114 100
63 22.1 0.0 42.2
88 16.4 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.257 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

Tgt Ion:113 Resp: 140035
Ion Ratio Lower Upper
113 100
111 100.1 83.7 125.5
192 18.1 15.4 23.2

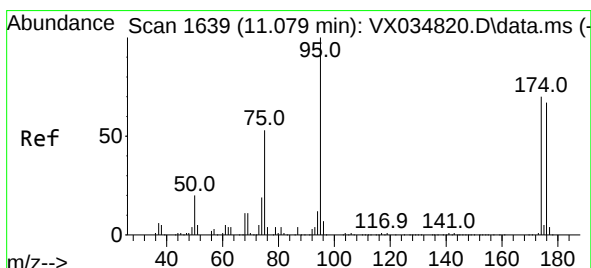
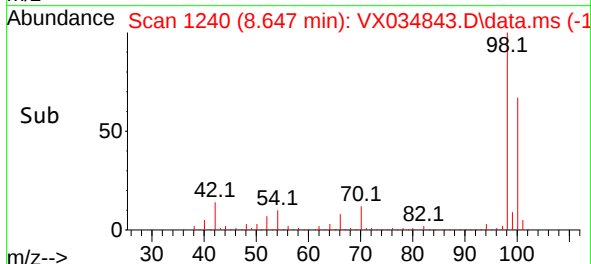
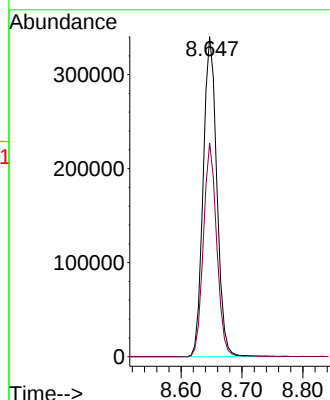
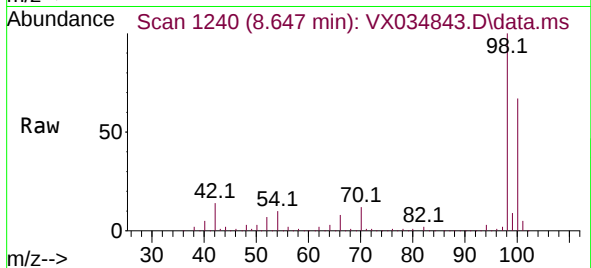




#50
Toluene-d8
Concen: 49.552 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

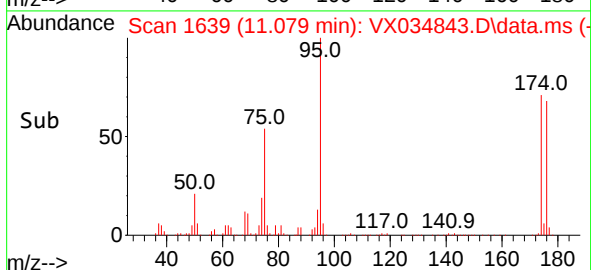
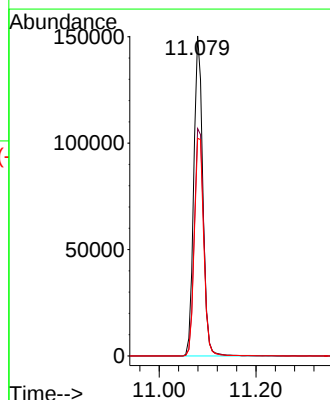
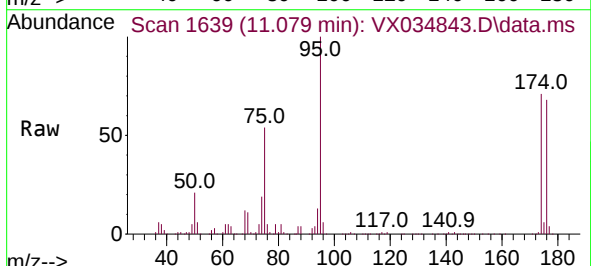
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBL01

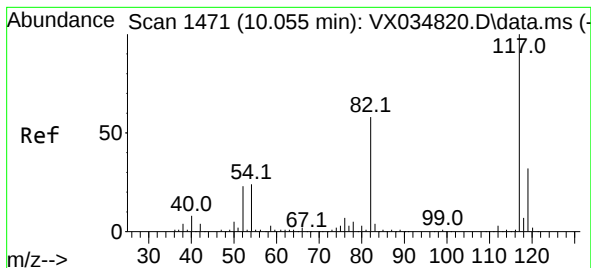
Tgt Ion: 98 Resp: 530748
Ion Ratio Lower Upper
98 100
100 65.2 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 46.911 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034843.D
Acq: 30 Mar 2023 11:11

Tgt Ion: 95 Resp: 194442
Ion Ratio Lower Upper
95 100
174 74.5 0.0 147.4
176 70.9 0.0 140.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX034843.D

Acq: 30 Mar 2023 11:11

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBL01

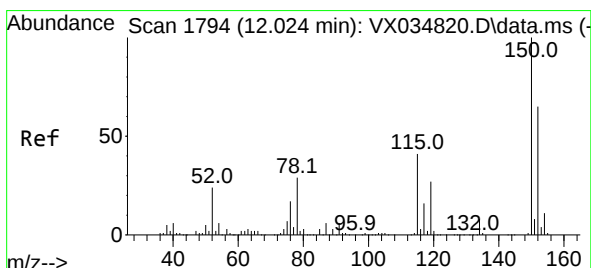
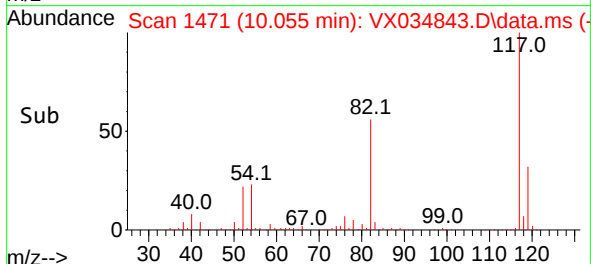
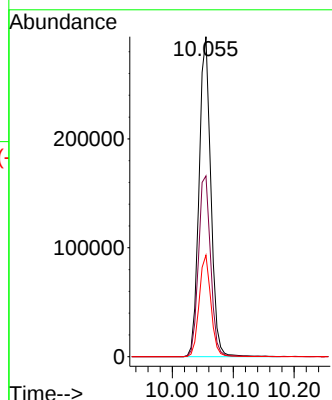
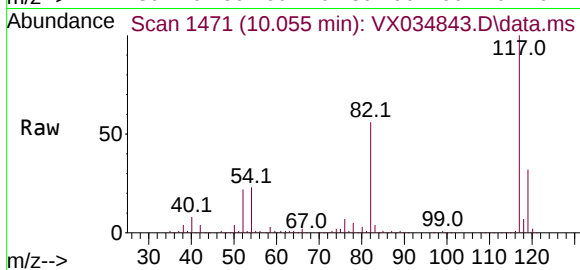
Tgt Ion:117 Resp: 393429

Ion Ratio Lower Upper

117 100

82 56.5 45.0 67.4

119 31.7 26.0 39.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX034843.D

Acq: 30 Mar 2023 11:11

Tgt Ion:152 Resp: 176199

Ion Ratio Lower Upper

152 100

115 61.0 45.0 135.0

150 156.3 0.0 352.4

