

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
 Data File : VX041216.D
 Acq On : 23 Apr 2024 15:30
 Operator : JC/MD
 Sample : P2185-04 100X
 Misc : 1.32g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 412

Quant Time: Apr 24 01:48:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	199357	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	288541	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	247972	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132306	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	102913	54.230	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.460%	
35) Dibromofluoromethane	5.385	113	89821	51.175	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.360%	
50) Toluene-d8	8.647	98	330485	55.809	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 111.620%	
62) 4-Bromofluorobenzene	11.079	95	117296	53.665	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.340%	

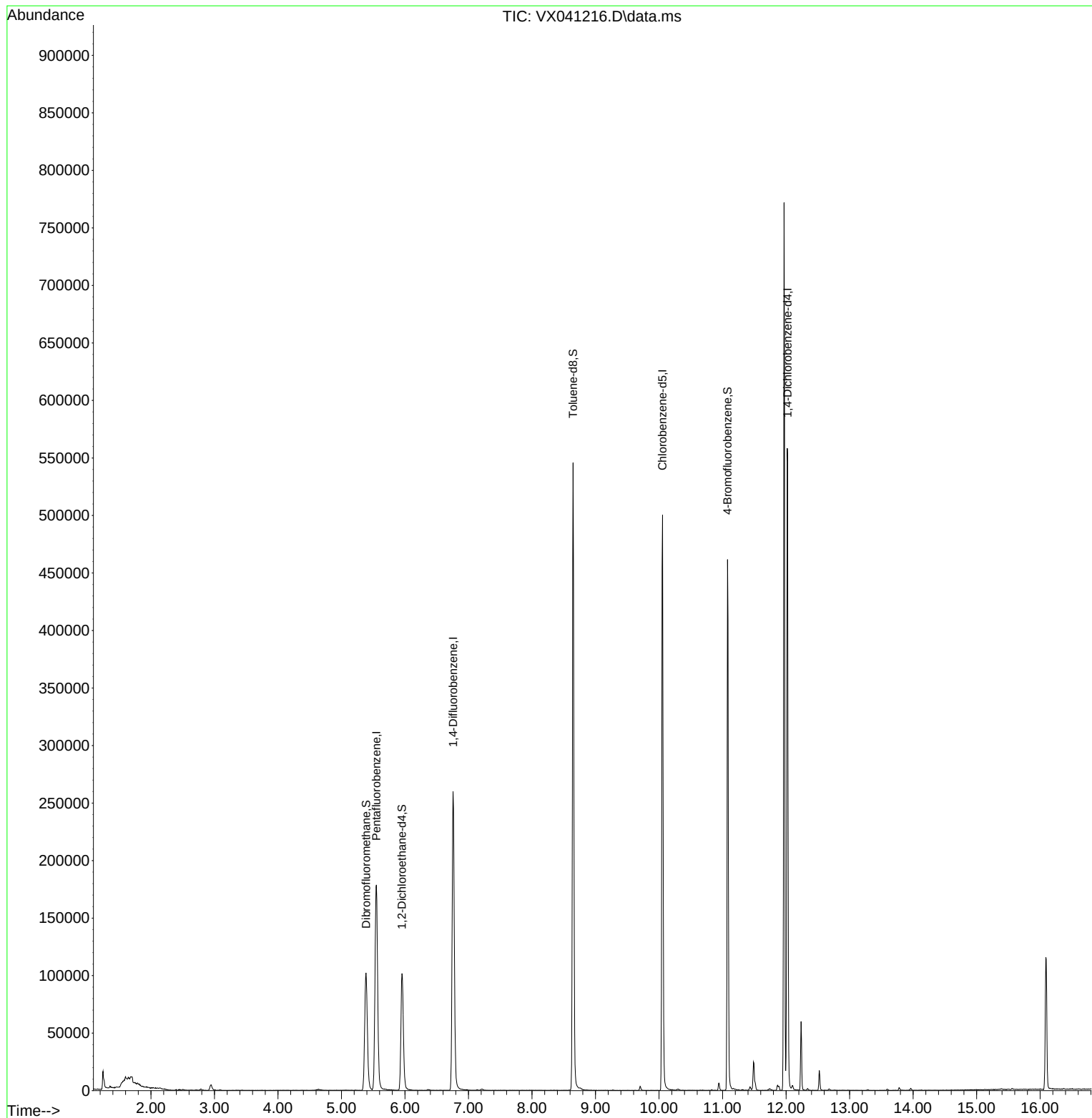
Target Compounds	Qvalue

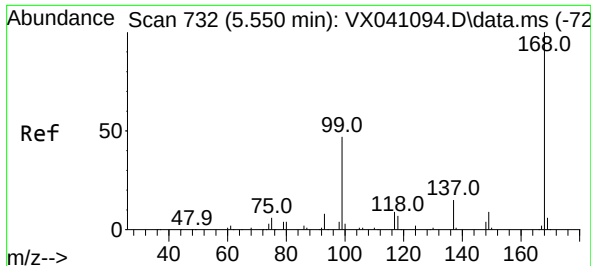
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
Data File : VX041216.D
Acq On : 23 Apr 2024 15:30
Operator : JC/MD
Sample : P2185-04 100X
Misc : 1.32g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
412

Quant Time: Apr 24 01:48:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 05:30:28 2024
Response via : Initial Calibration

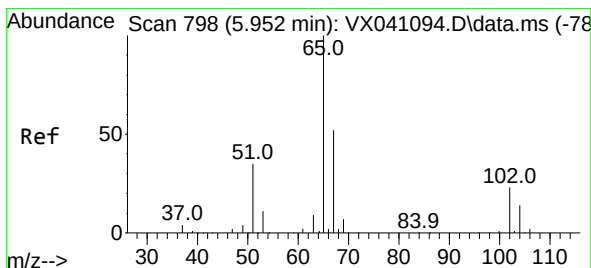
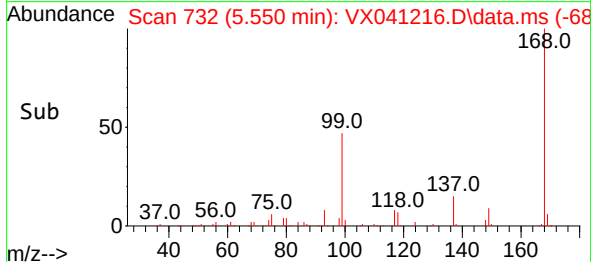
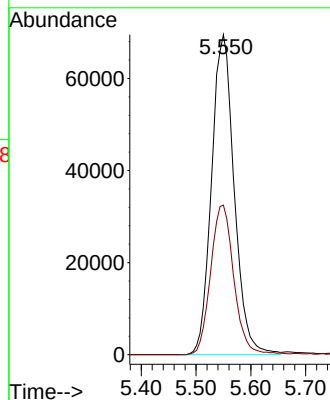
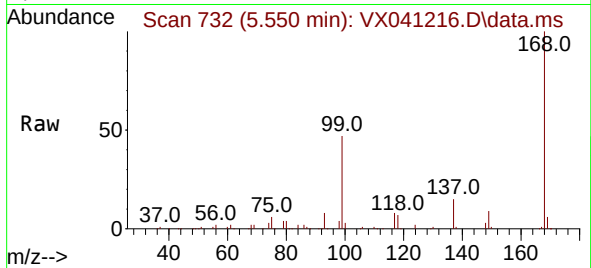




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

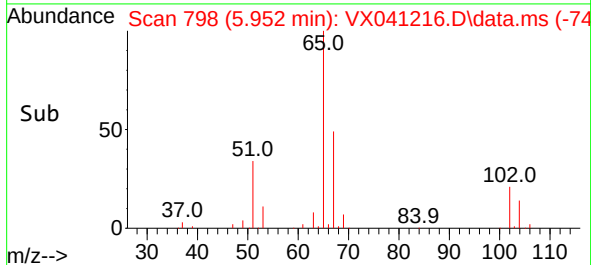
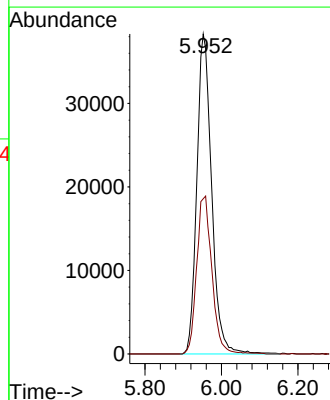
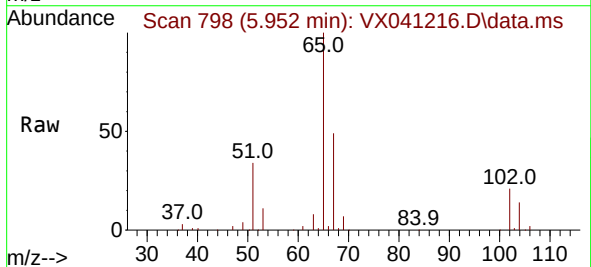
Instrument :
MSVOA_X
ClientSampleId :
412

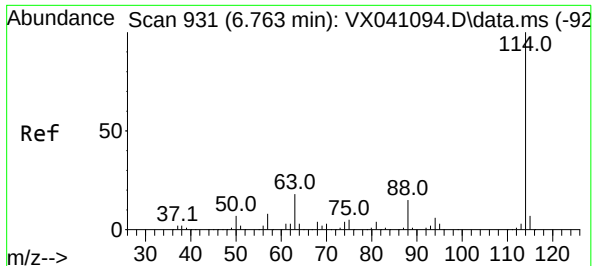
Tgt Ion:168 Resp: 199357
Ion Ratio Lower Upper
168 100
99 46.8 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 54.230 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

Tgt Ion: 65 Resp: 102913
Ion Ratio Lower Upper
65 100
67 50.8 0.0 100.2

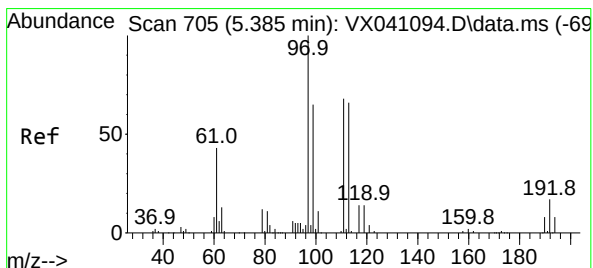
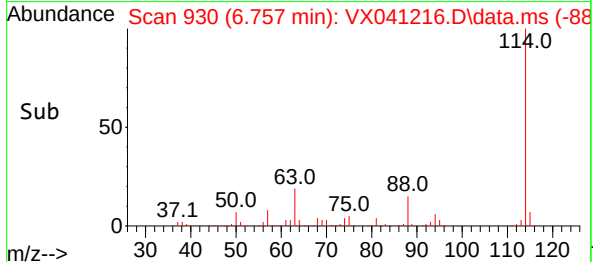
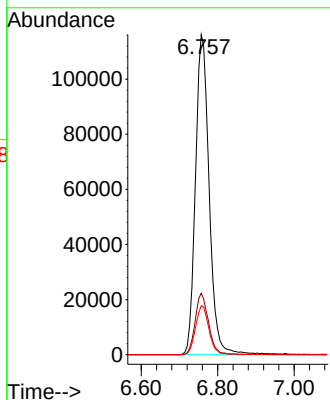
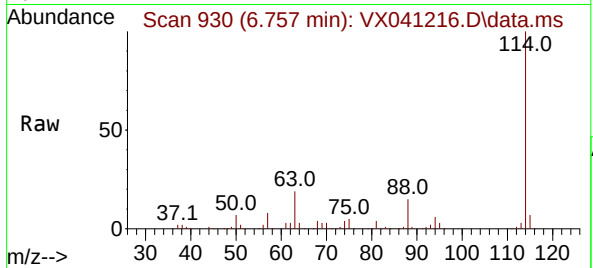




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 912
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

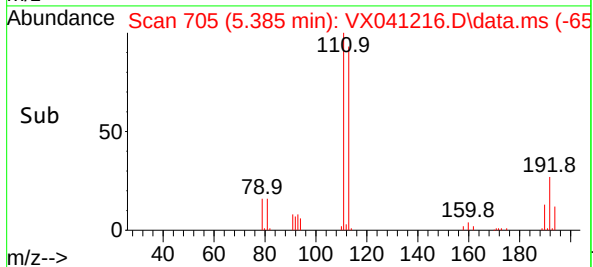
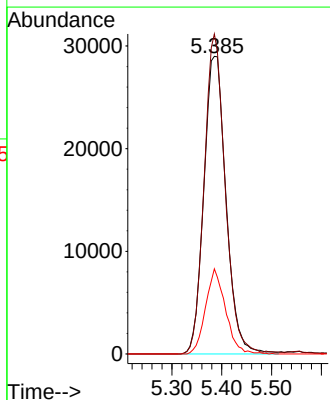
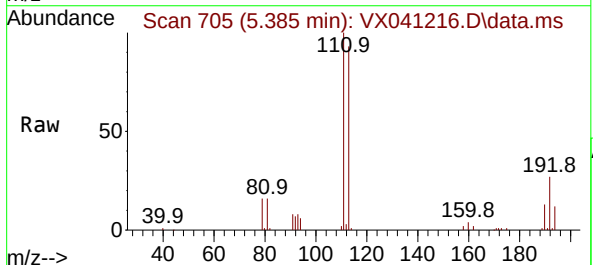
Instrument :
MSVOA_X
ClientSampleId :
412

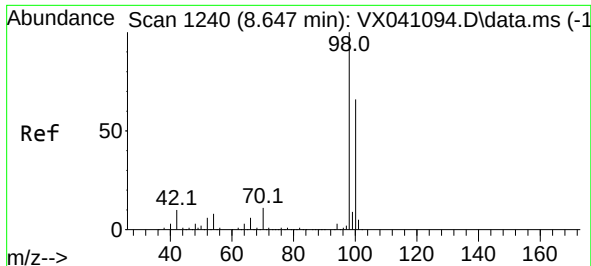
Tgt Ion:114 Resp: 288541
Ion Ratio Lower Upper
114 100
63 19.2 0.0 45.0
88 15.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 51.175 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

Tgt Ion:113 Resp: 89821
Ion Ratio Lower Upper
113 100
111 101.4 82.9 124.3
192 25.7 13.3 19.9#

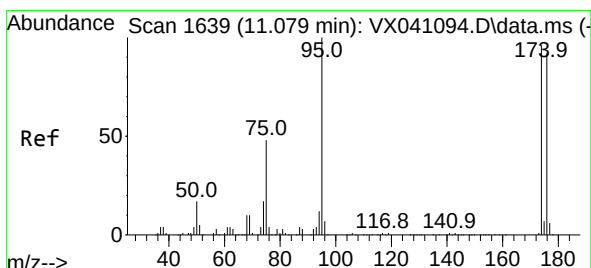
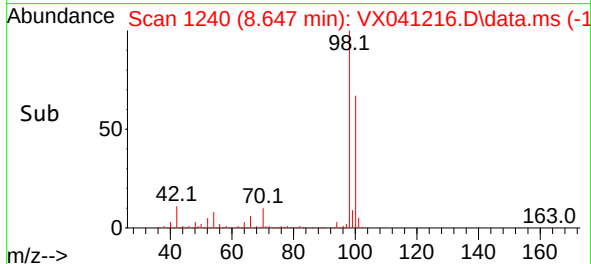
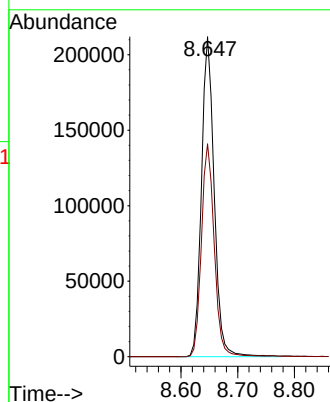
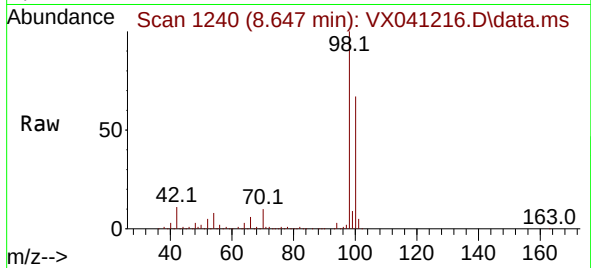




#50
Toluene-d8
Concen: 55.809 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

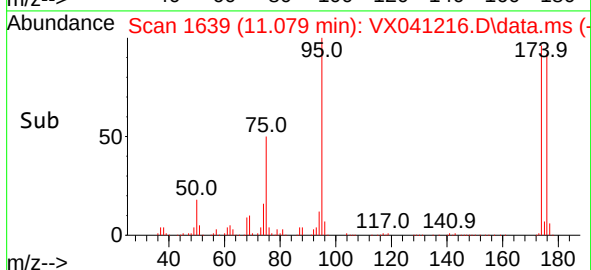
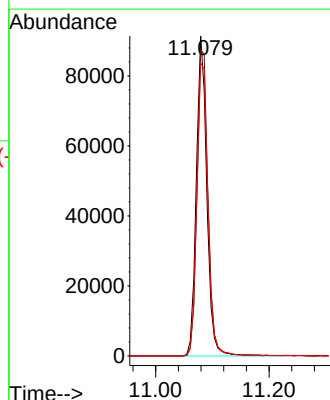
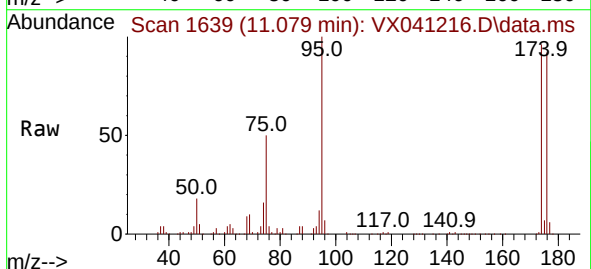
Instrument :
MSVOA_X
ClientSampleId :
412

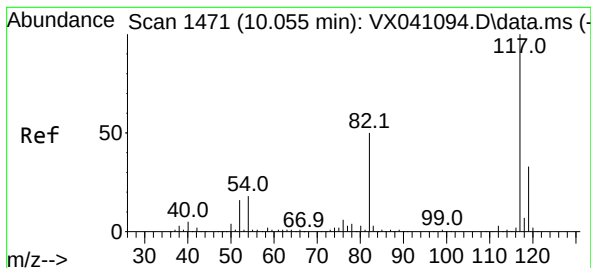
Tgt Ion: 98 Resp: 330485
Ion Ratio Lower Upper
98 100
100 67.2 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 53.665 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041216.D
Acq: 23 Apr 2024 15:30

Tgt Ion: 95 Resp: 117296
Ion Ratio Lower Upper
95 100
174 100.5 0.0 135.6
176 97.1 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX041216.D

Acq: 23 Apr 2024 15:30

Instrument :

MSVOA_X

ClientSampleId :

412

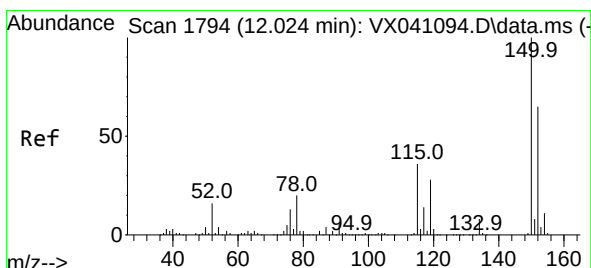
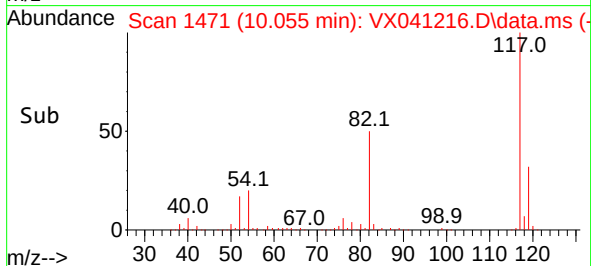
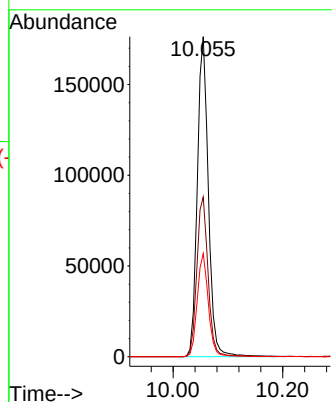
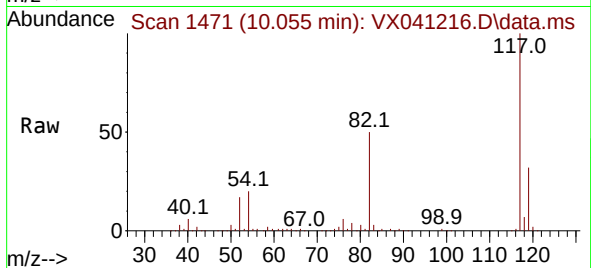
Tgt Ion:117 Resp: 247972

Ion Ratio Lower Upper

117 100

82 49.9 46.2 69.4

119 32.2 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041216.D

Acq: 23 Apr 2024 15:30

Tgt Ion:152 Resp: 132306

Ion Ratio Lower Upper

152 100

115 52.6 43.3 129.9

150 154.7 0.0 345.0

