

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011524\
 Data File : VX039761.D
 Acq On : 15 Jan 2024 17:27
 Operator : JC/MD
 Sample : P1145-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-195-GW-200-202

Quant Time: Jan 16 01:43:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

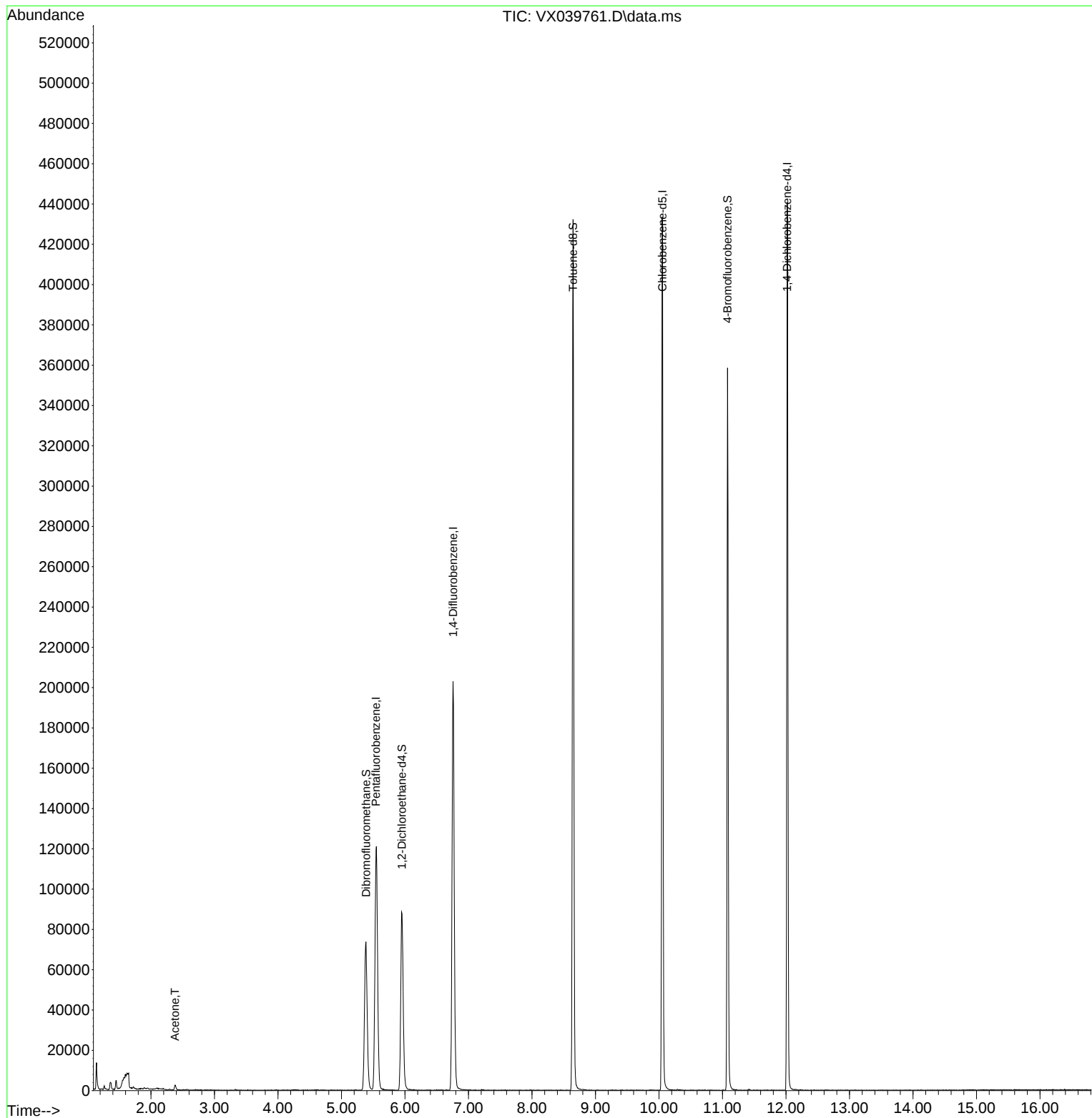
Internal Standards						
1) Pentafluorobenzene	5.544	168	108620	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	201538	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	191339	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	84605	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	84176	46.262	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.520%		
35) Dibromofluoromethane	5.385	113	63739	46.955	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.920%		
50) Toluene-d8	8.647	98	246193	48.088	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.180%		
62) 4-Bromofluorobenzene	11.079	95	96860	48.381	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.760%		
Target Compounds						
16) Acetone	2.380	43	2691	2.630	ug/l	Qvalue 94

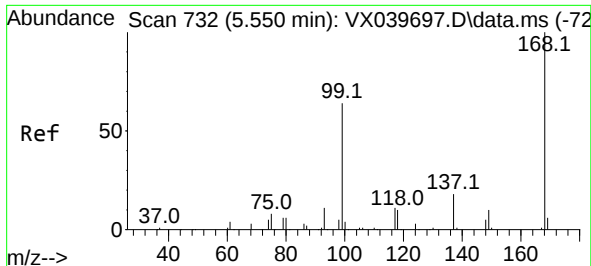
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011524\
Data File : VX039761.D
Acq On : 15 Jan 2024 17:27
Operator : JC/MD
Sample : P1145-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-200-202

Quant Time: Jan 16 01:43:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

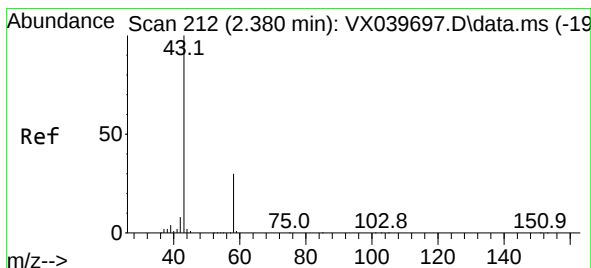
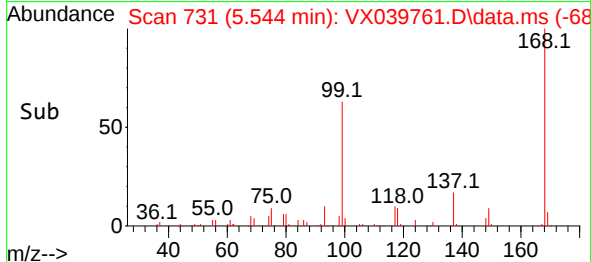
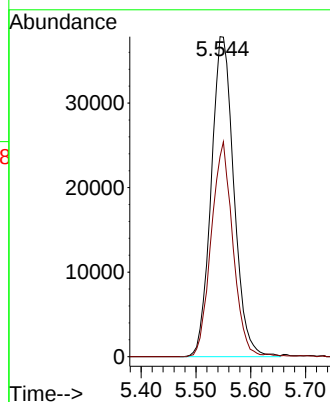
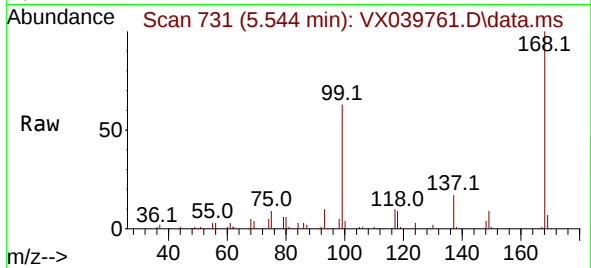




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

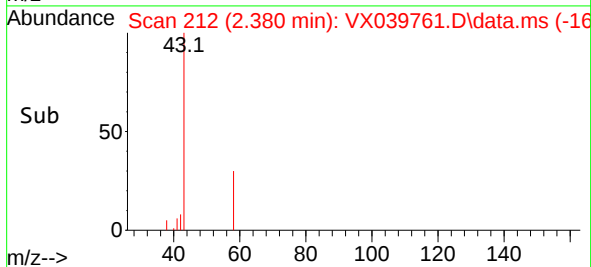
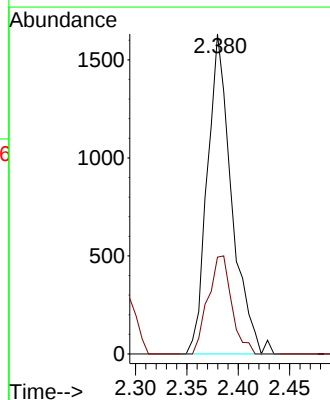
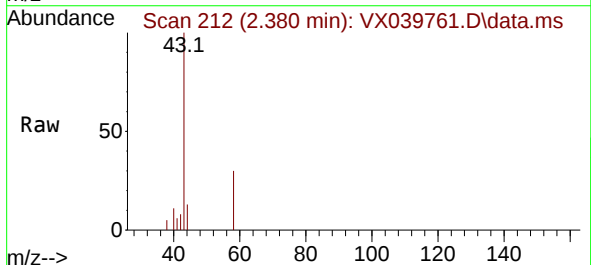
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-200-202

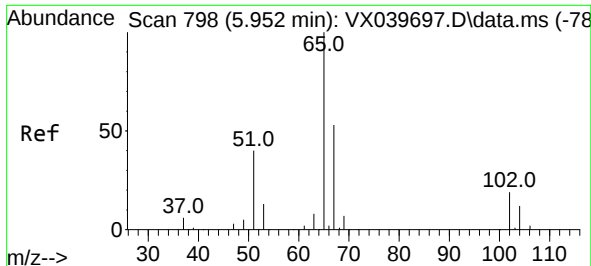
Tgt Ion:168 Resp: 108620
Ion Ratio Lower Upper
168 100
99 62.5 56.6 85.0



#16
Acetone
Concen: 2.630 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

Tgt Ion: 43 Resp: 2691
Ion Ratio Lower Upper
43 100
58 30.3 21.9 32.9





#33

1,2-Dichloroethane-d4

Concen: 46.262 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX039761.D

Acq: 15 Jan 2024 17:27

Instrument :

MSVOA_X

ClientSampleId :

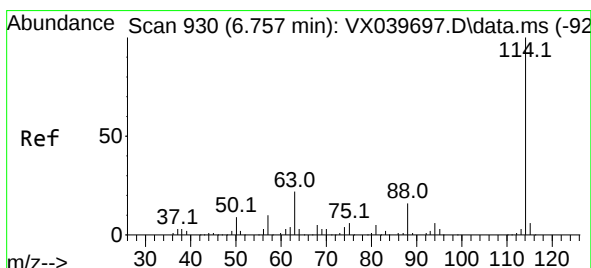
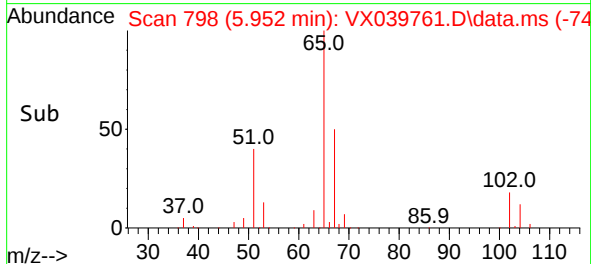
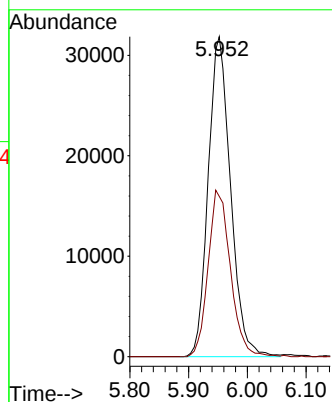
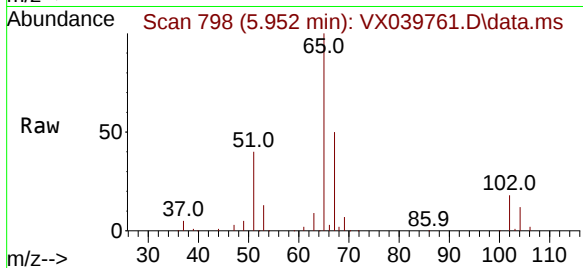
BP-VPB-195-GW-200-202

Tgt Ion: 65 Resp: 84176

Ion Ratio Lower Upper

65 100

67 52.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX039761.D

Acq: 15 Jan 2024 17:27

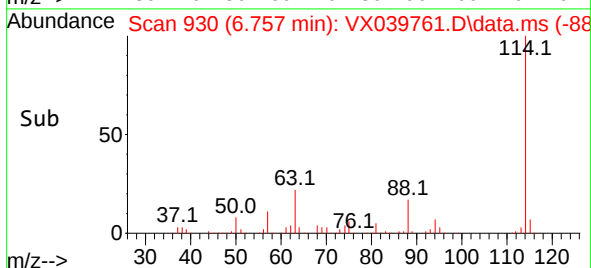
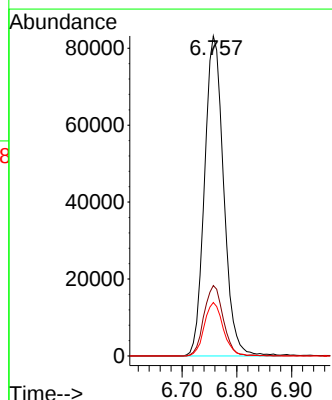
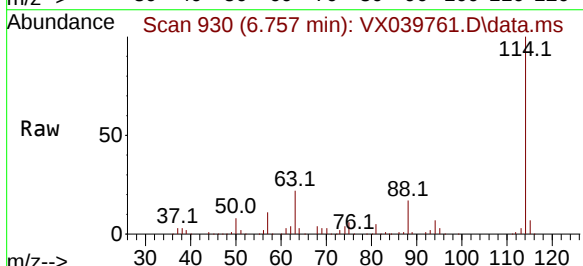
Tgt Ion: 114 Resp: 201538

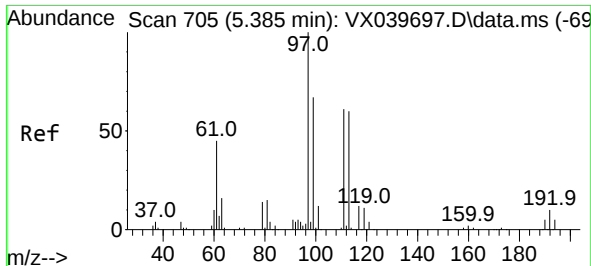
Ion Ratio Lower Upper

114 100

63 22.0 0.0 45.0

88 16.7 0.0 36.6

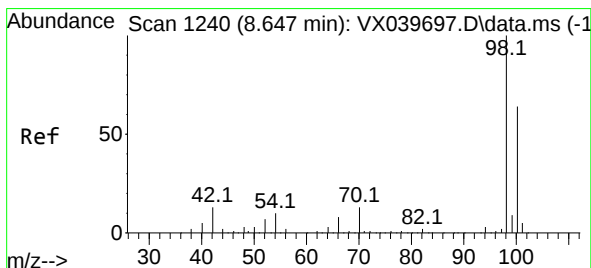
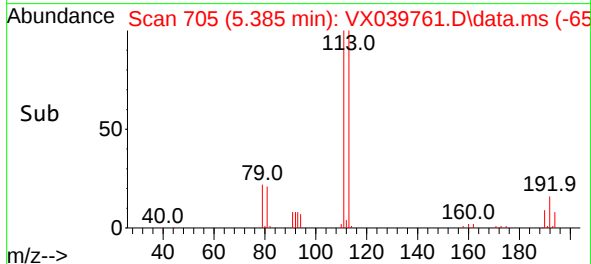
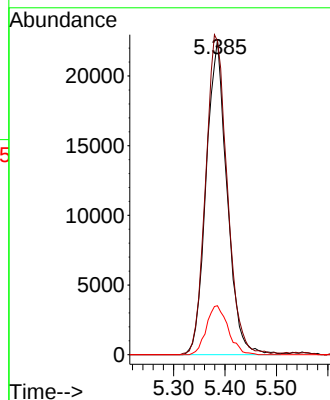
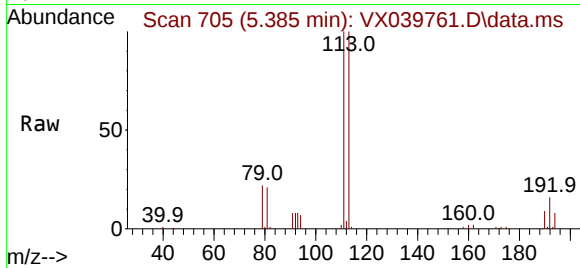




#35
Dibromofluoromethane
Concen: 46.955 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

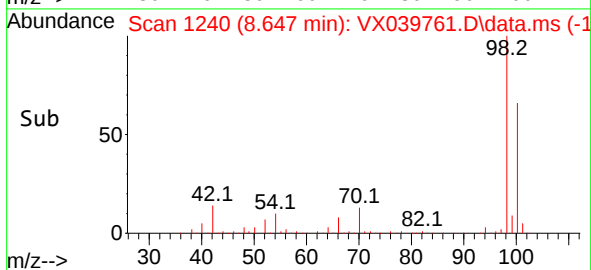
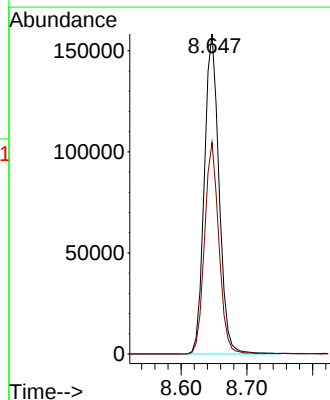
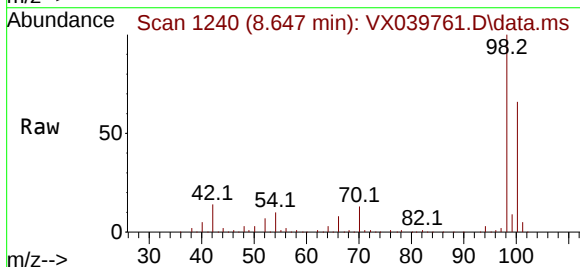
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-200-202

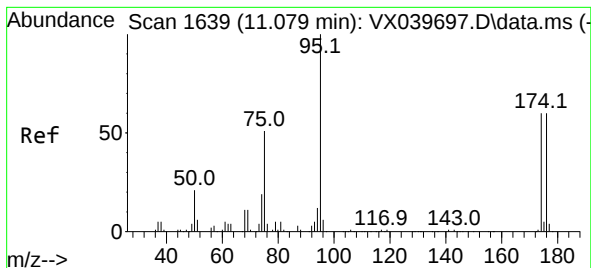
Tgt Ion:113 Resp: 63739
Ion Ratio Lower Upper
113 100
111 105.4 82.9 124.3
192 16.2 13.3 19.9



#50
Toluene-d8
Concen: 48.088 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

Tgt Ion: 98 Resp: 246193
Ion Ratio Lower Upper
98 100
100 64.6 53.1 79.7

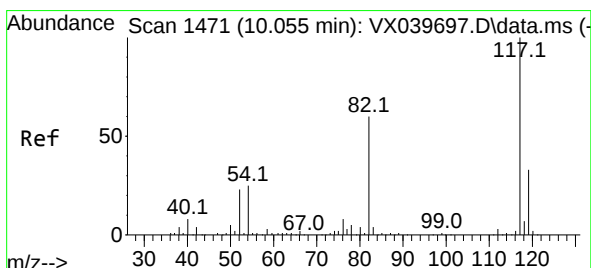
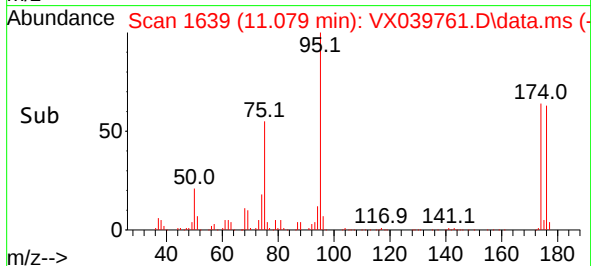
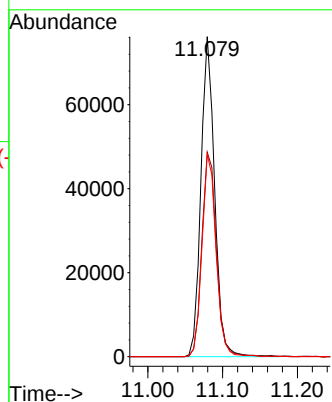
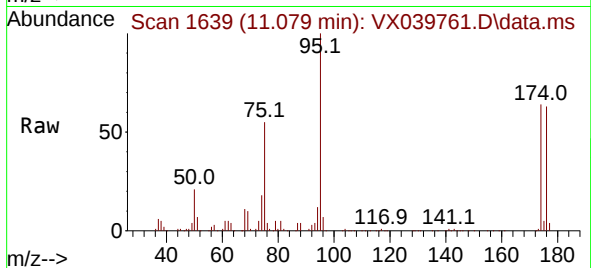




#62
4-Bromofluorobenzene
Concen: 48.381 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

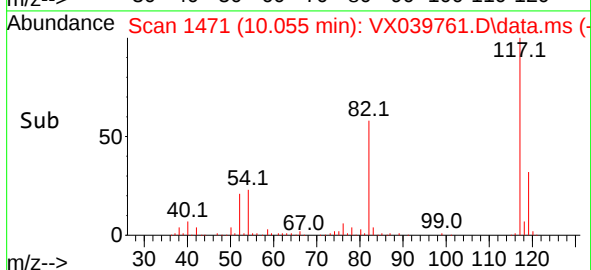
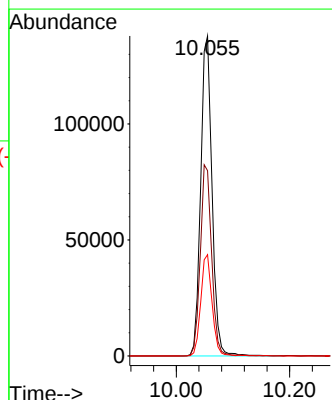
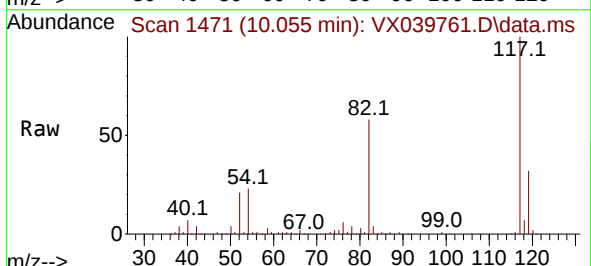
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-195-GW-200-202

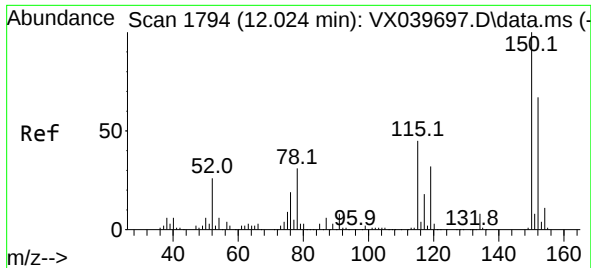
Tgt Ion: 95 Resp: 96860
Ion Ratio Lower Upper
95 100
174 67.8 0.0 135.6
176 65.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039761.D
Acq: 15 Jan 2024 17:27

Tgt Ion: 117 Resp: 191339
Ion Ratio Lower Upper
117 100
82 57.9 46.2 69.4
119 31.7 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX039761.D

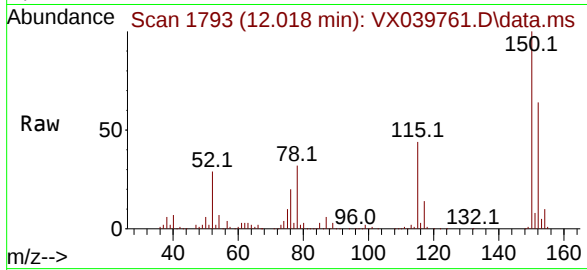
Acq: 15 Jan 2024 17:27

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-195-GW-200-202



Tgt Ion:152 Resp: 84605

Ion Ratio Lower Upper

152 100

115 64.6 43.3 129.9

150 156.1 0.0 345.0

