

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021223\
 Data File : VX034111.D
 Acq On : 10 Feb 2023 13:55
 Operator : JC/MD
 Sample : 01519-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW10-GW-638-640

Quant Time: Feb 11 02:49:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

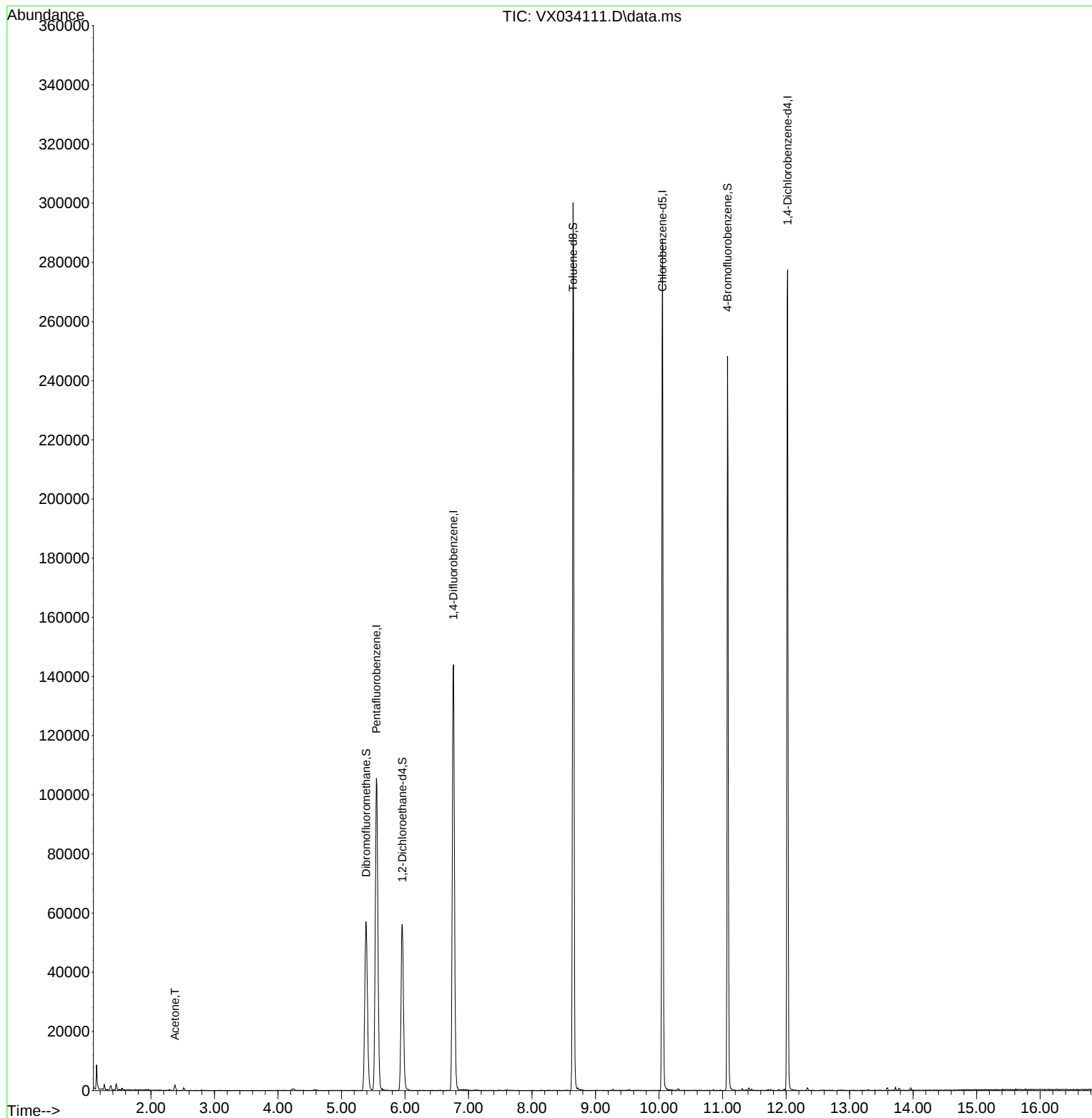
Internal Standards						
1) Pentafluorobenzene	5.550	168	114759	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	160083	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	138639	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67039	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	56195	50.794	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	101.580%	
35) Dibromofluoromethane	5.385	113	50588	49.654	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	99.300%	
50) Toluene-d8	8.647	98	181734	49.509	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	99.020%	
62) 4-Bromofluorobenzene	11.079	95	63021	48.070	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	96.140%	
Target Compounds						
16) Acetone	2.380	43	2041	4.368	ug/l	Qvalue # 89

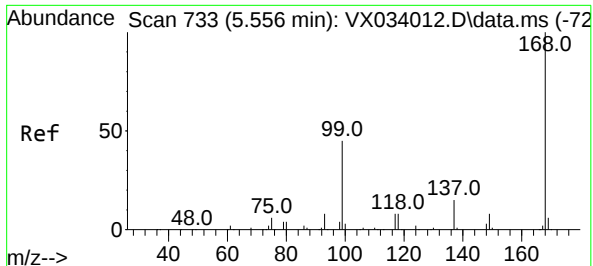
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021223\
Data File : VX034111.D
Acq On : 10 Feb 2023 13:55
Operator : JC/MD
Sample : 01519-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-GW-638-640

Quant Time: Feb 11 02:49:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

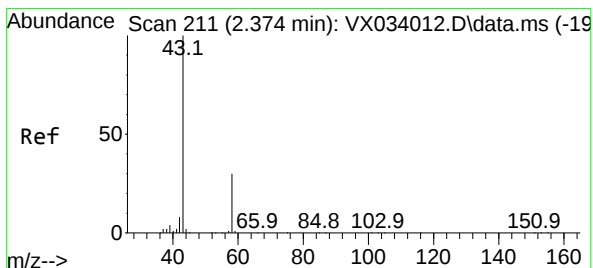
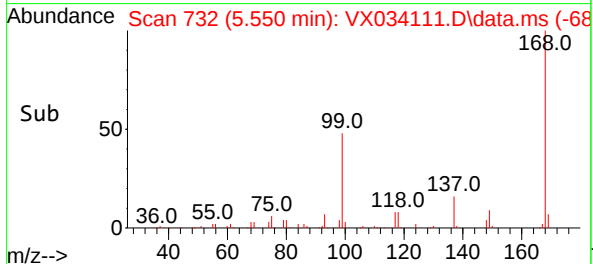
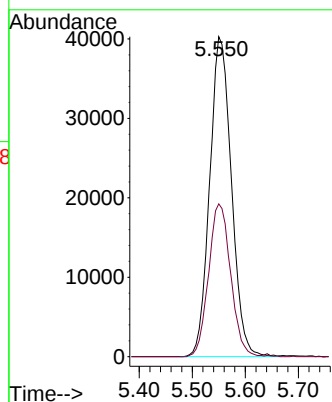
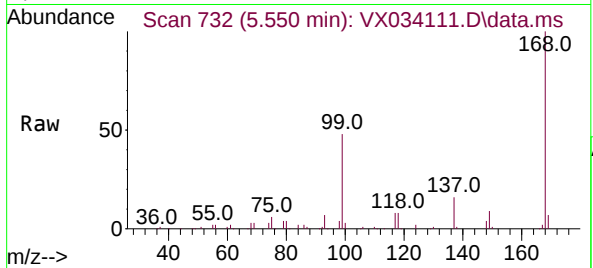




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

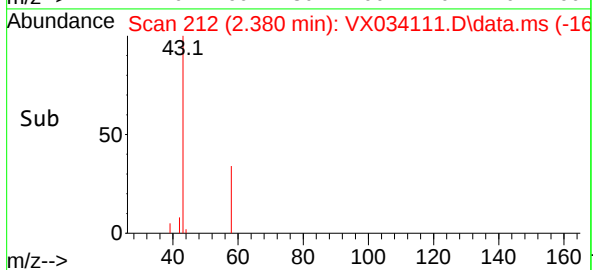
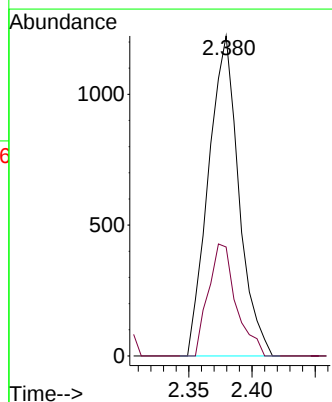
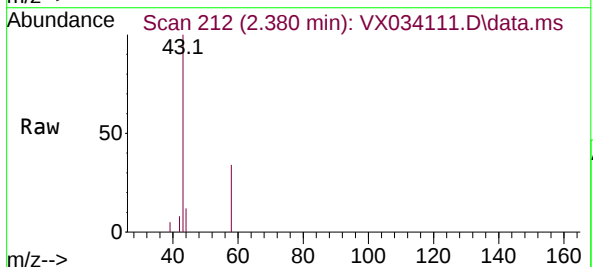
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-GW-638-640

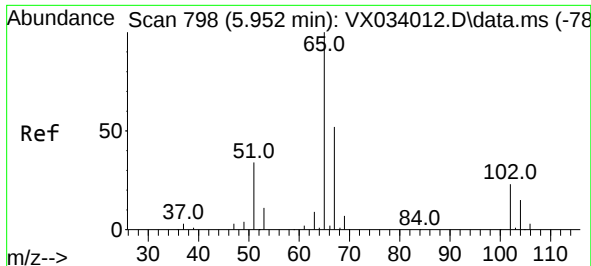
Tgt Ion:168 Resp: 114759
Ion Ratio Lower Upper
168 100
99 47.7 39.6 59.4



#16
Acetone
Concen: 4.368 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

Tgt Ion: 43 Resp: 2041
Ion Ratio Lower Upper
43 100
58 34.0 22.6 33.8#





#33

1,2-Dichloroethane-d4

Concen: 50.794 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX034111.D

Acq: 10 Feb 2023 13:55

Instrument :

MSVOA_X

ClientSampleId :

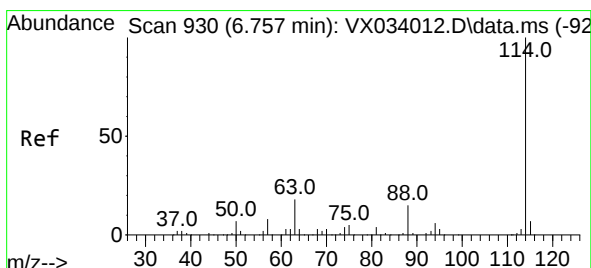
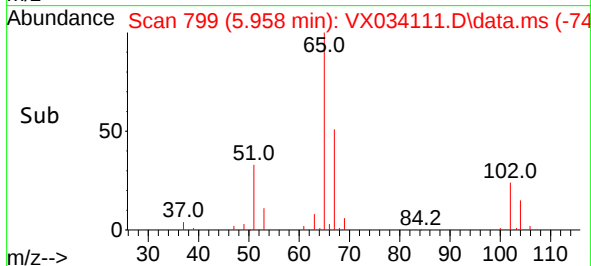
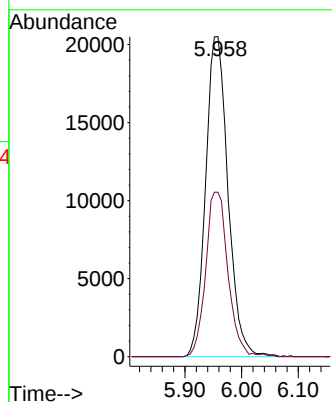
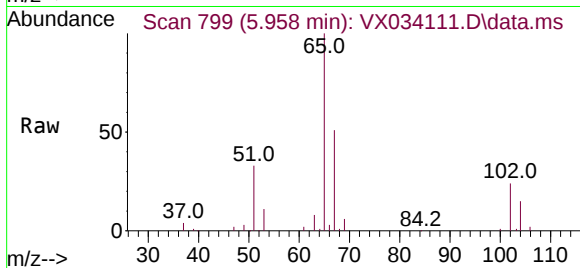
BP-VPB-RW10-GW-638-640

Tgt Ion: 65 Resp: 56195

Ion Ratio Lower Upper

65 100

67 51.3 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX034111.D

Acq: 10 Feb 2023 13:55

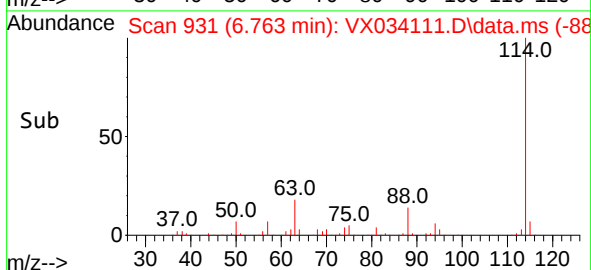
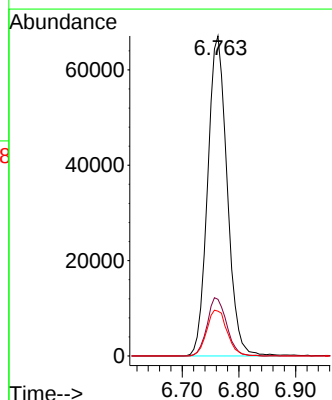
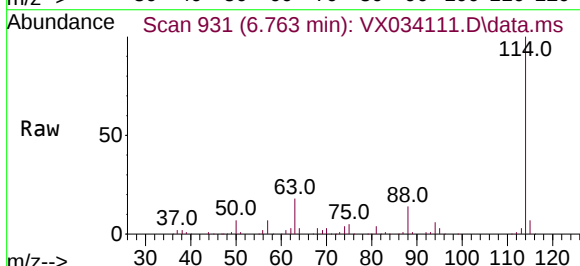
Tgt Ion: 114 Resp: 160083

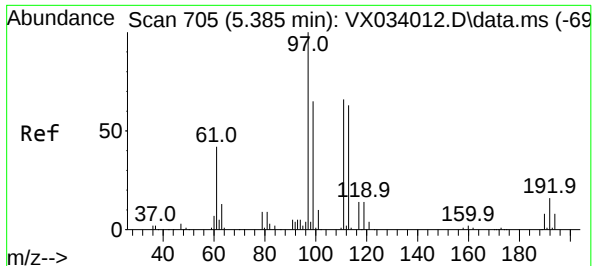
Ion Ratio Lower Upper

114 100

63 17.7 0.0 37.4

88 14.0 0.0 30.6

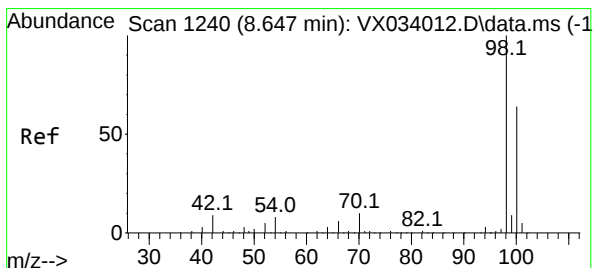
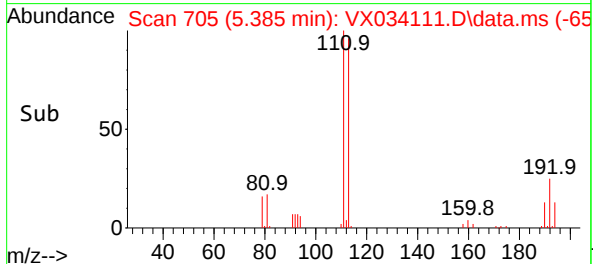
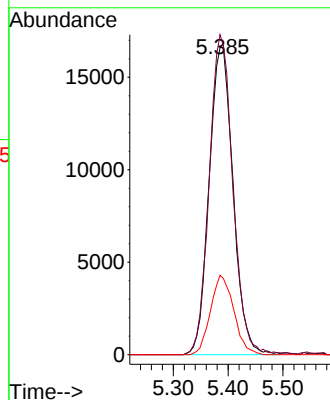
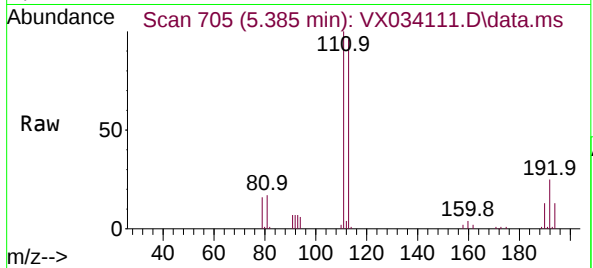




#35
Dibromofluoromethane
Concen: 49.654 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

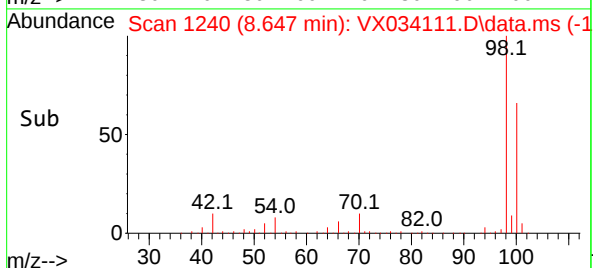
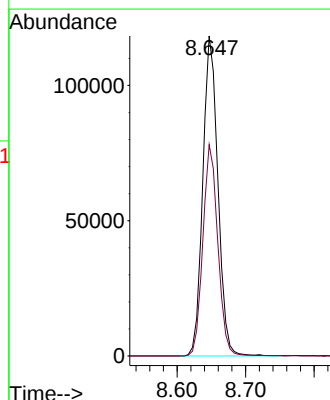
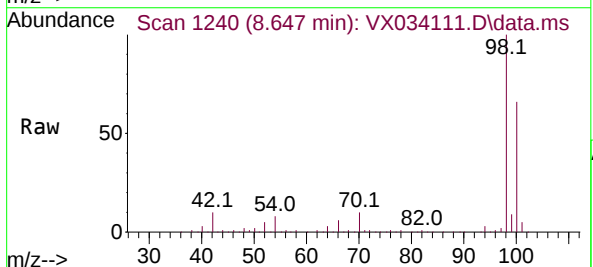
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-GW-638-640

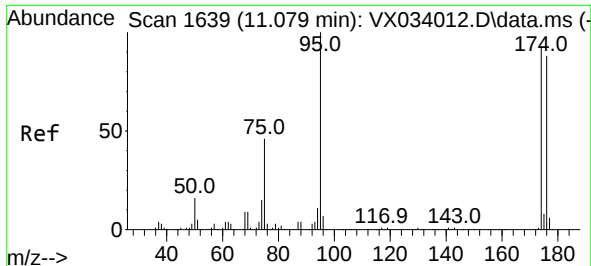
Tgt Ion:113 Resp: 50588
Ion Ratio Lower Upper
113 100
111 101.9 83.0 124.6
192 25.0 19.0 28.4



#50
Toluene-d8
Concen: 49.509 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

Tgt Ion: 98 Resp: 181734
Ion Ratio Lower Upper
98 100
100 65.4 53.6 80.4

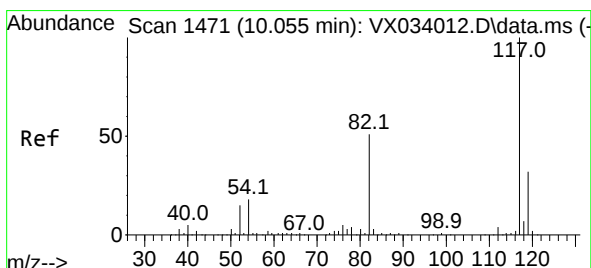
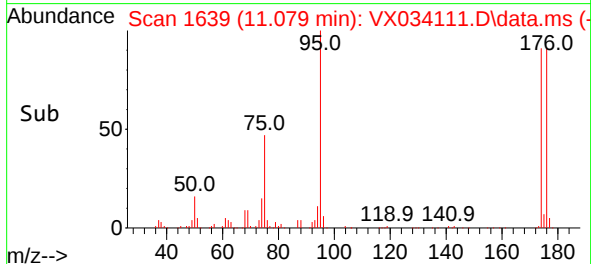
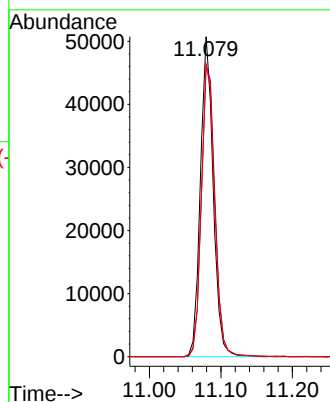
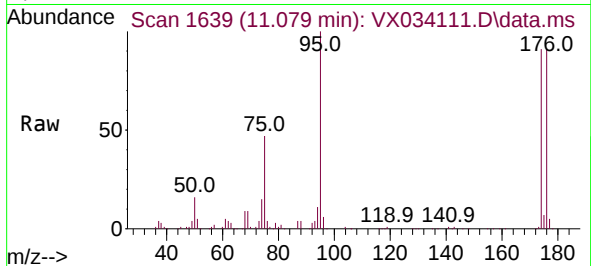




#62
4-Bromofluorobenzene
Concen: 48.070 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

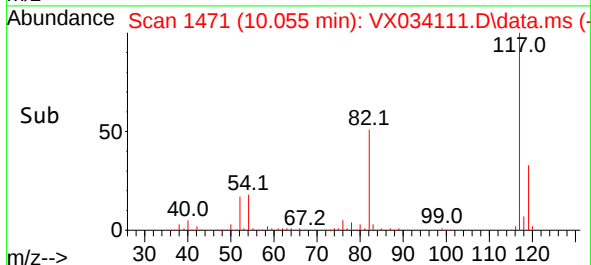
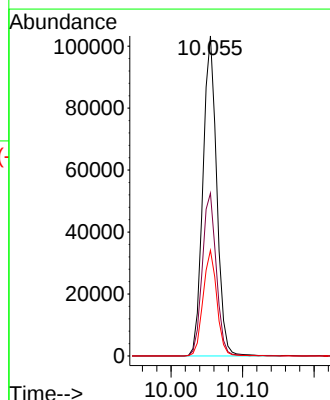
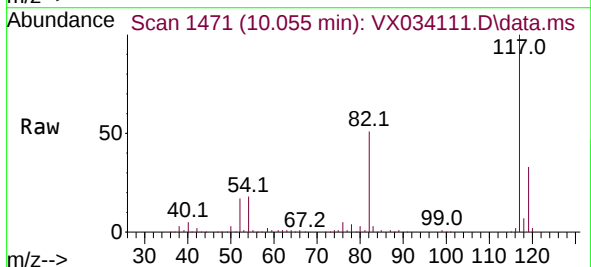
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-GW-638-640

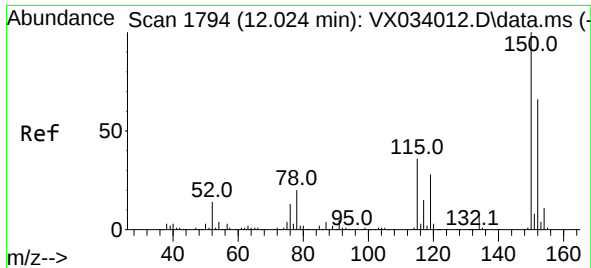
Tgt Ion: 95 Resp: 63021
Ion Ratio Lower Upper
95 100
174 96.7 0.0 184.4
176 94.5 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034111.D
Acq: 10 Feb 2023 13:55

Tgt Ion: 117 Resp: 138639
Ion Ratio Lower Upper
117 100
82 50.8 40.6 60.8
119 33.0 25.6 38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034111.D

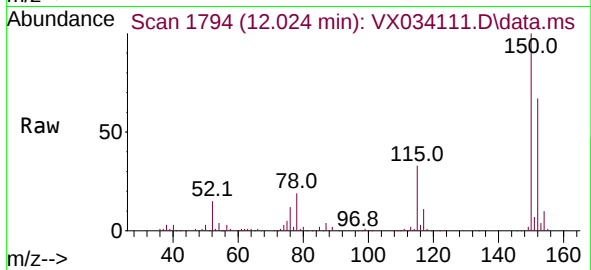
Acq: 10 Feb 2023 13:55

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-GW-638-640



Tgt Ion:152 Resp: 67039

Ion Ratio Lower Upper

152 100

115 53.4 38.7 116.1

150 155.1 0.0 348.2

