

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121223\
 Data File : VX039169.D
 Acq On : 12 Dec 2023 16:34
 Operator : JC/MD
 Sample : 05719-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-RW10A-MW01S-GW-20231205

Quant Time: Dec 13 04:18:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 16 22:59:22 2023
 Response via : Initial Calibration

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

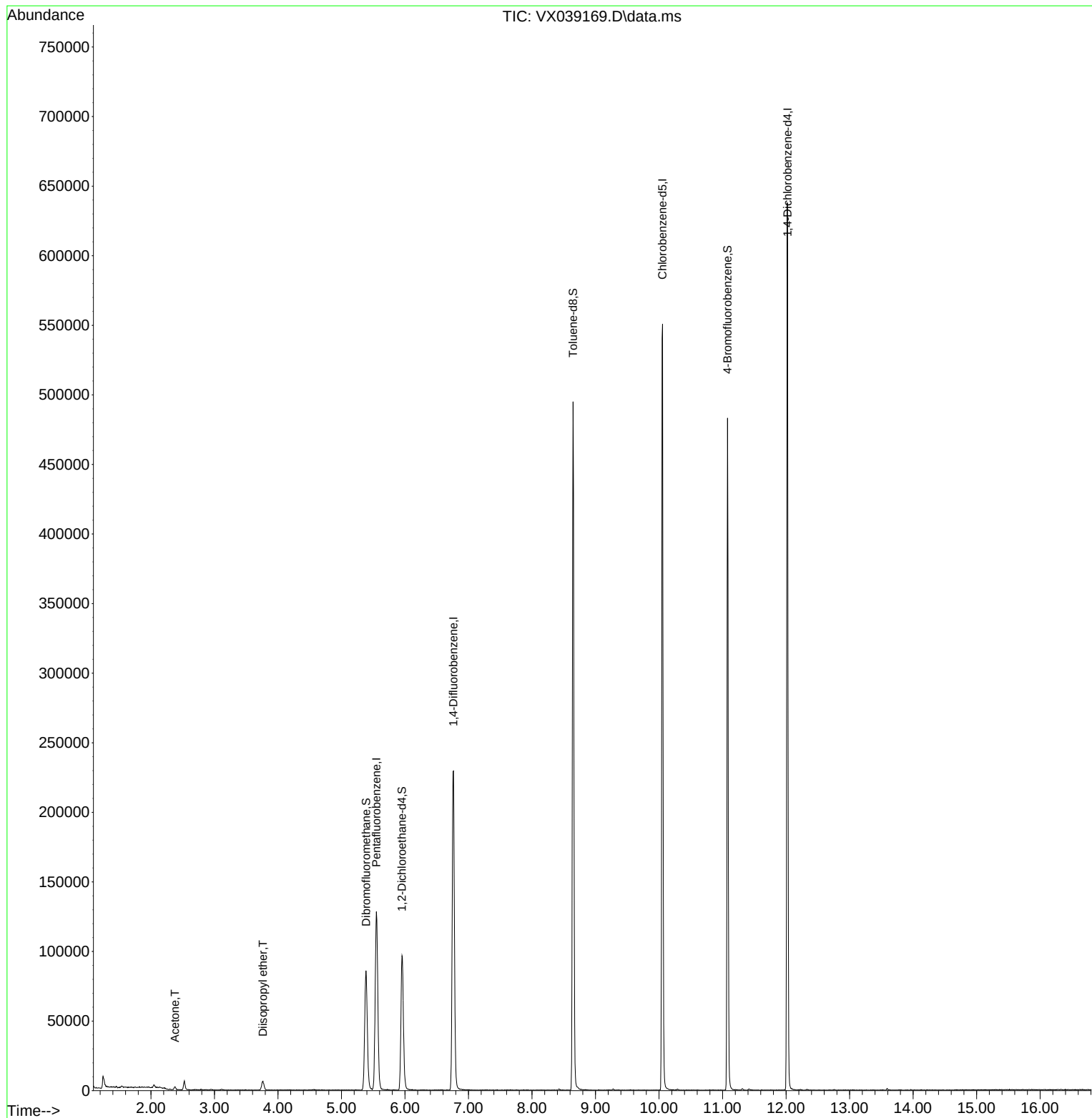
Internal Standards						
1) Pentafluorobenzene	5.550	168	110750	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	229032	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	235398	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	122029	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	97475	54.621	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.240%			
35) Dibromofluoromethane	5.385	113	74392	44.974	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 89.940%			
50) Toluene-d8	8.647	98	288394	45.569	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 91.140%#			
62) 4-Bromofluorobenzene	11.079	95	132091	52.139	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.280%			
Target Compounds						
16) Acetone	2.380	43	2317	2.439	ug/l #	89
22) Diisopropyl ether	3.764	45	7144	1.409	ug/l #	71

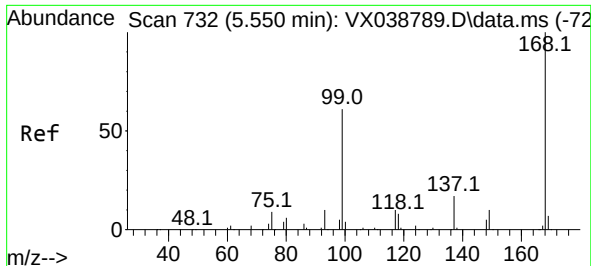
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121223\
Data File : VX039169.D
Acq On : 12 Dec 2023 16:34
Operator : JC/MD
Sample : 05719-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RW10A-MW01S-GW-20231205

Quant Time: Dec 13 04:18:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 16 22:59:22 2023
Response via : Initial Calibration

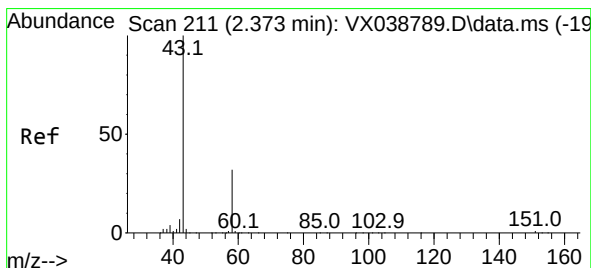
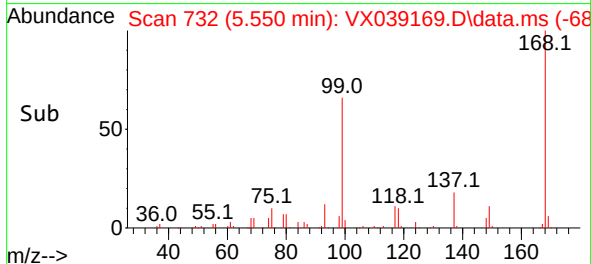
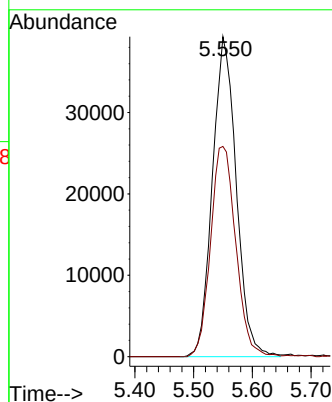
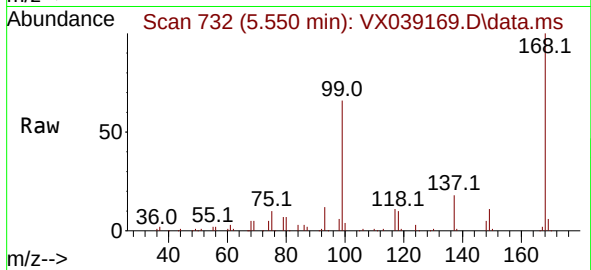




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

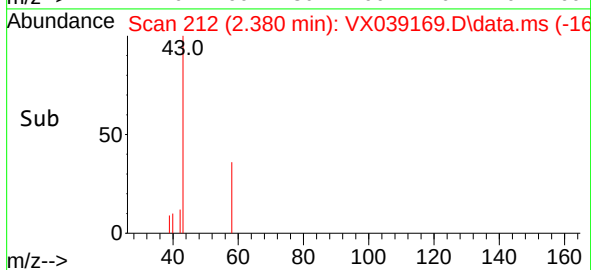
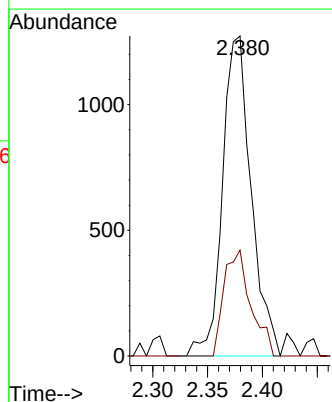
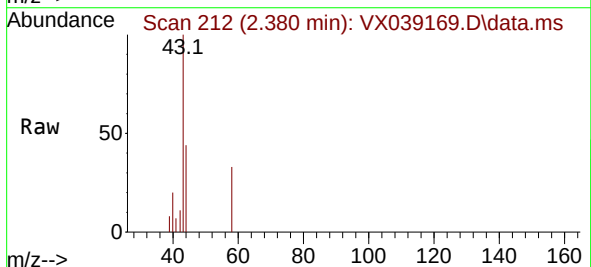
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RW10A-MW01S-GW-20231205

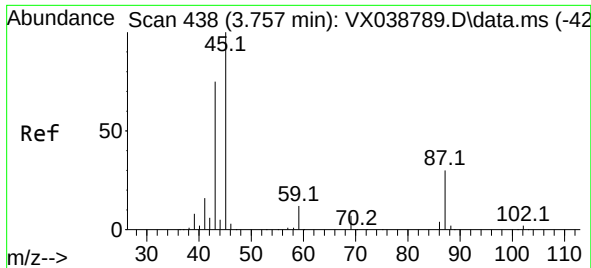
Tgt Ion:168 Resp: 110750
Ion Ratio Lower Upper
168 100
99 65.7 56.6 85.0



#16
Acetone
Concen: 2.439 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

Tgt Ion: 43 Resp: 2317
Ion Ratio Lower Upper
43 100
58 33.1 21.9 32.9#

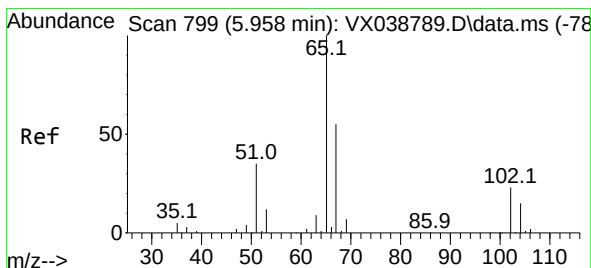
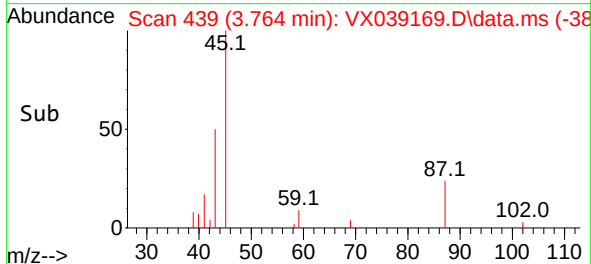
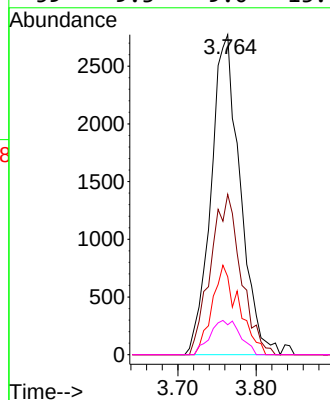
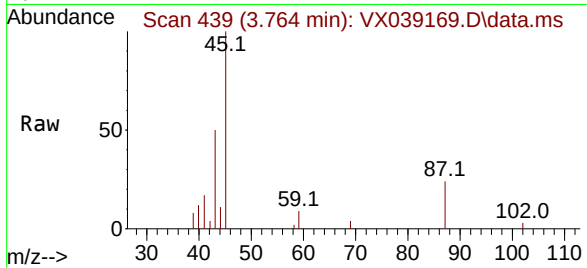




#22
Diisopropyl ether
Concen: 1.409 ug/l
RT: 3.764 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

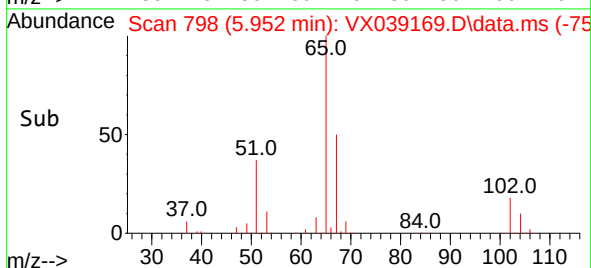
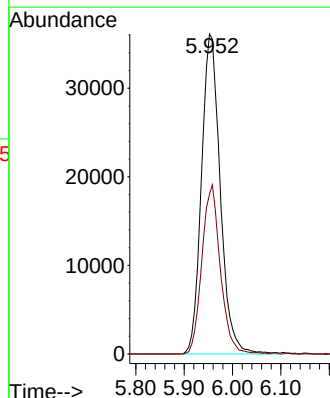
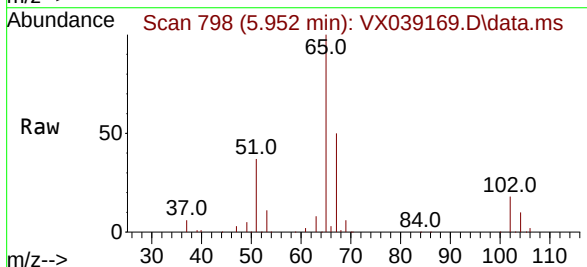
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RW10A-MW01S-GW-20231205

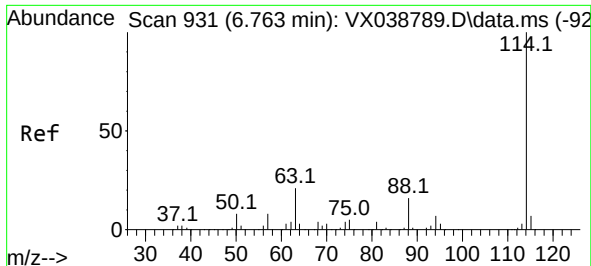
Tgt Ion:	45	Resp:	7144
Ion	Ratio	Lower	Upper
45	100		
43	50.1	69.7	104.5#
87	24.3	20.8	31.2
59	9.3	9.0	13.4



#33
1,2-Dichloroethane-d4
Concen: 54.621 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

Tgt Ion:	65	Resp:	97475
Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	100.2

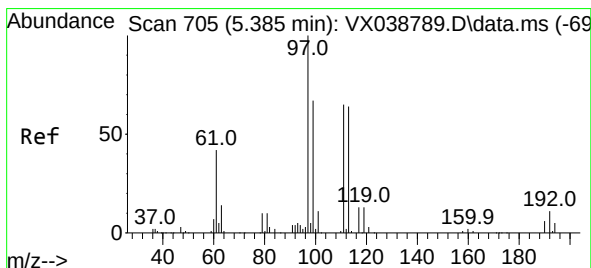
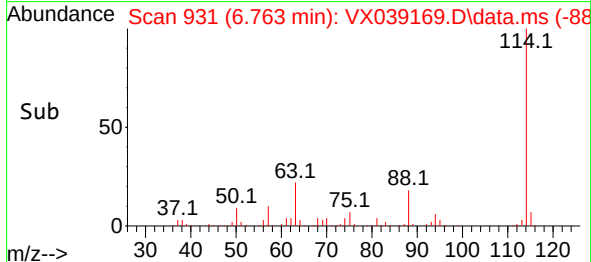
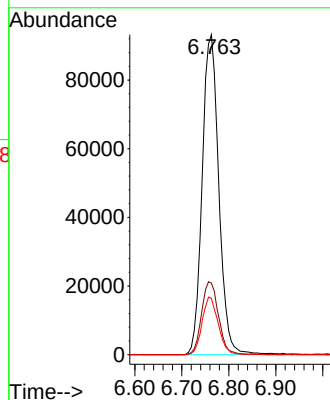
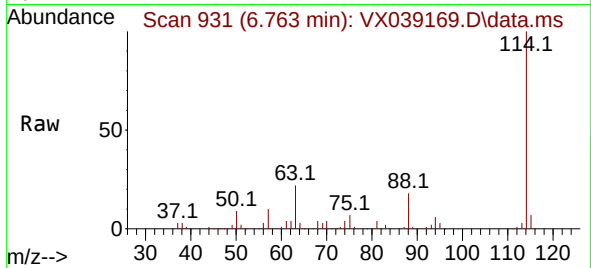




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

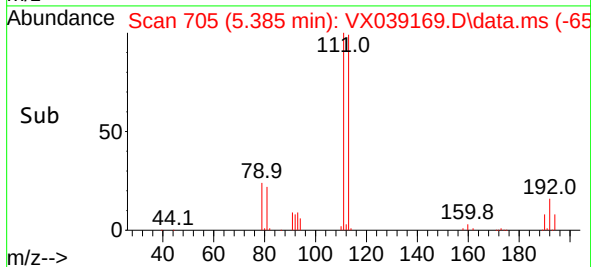
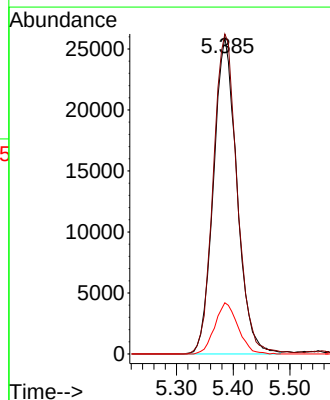
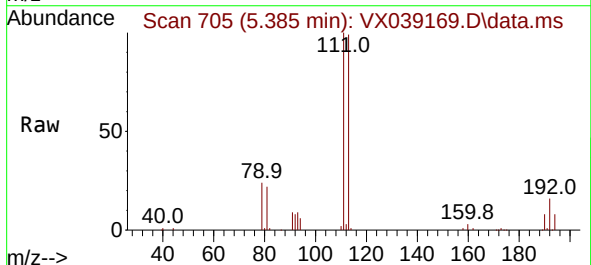
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RW10A-MW01S-GW-20231205

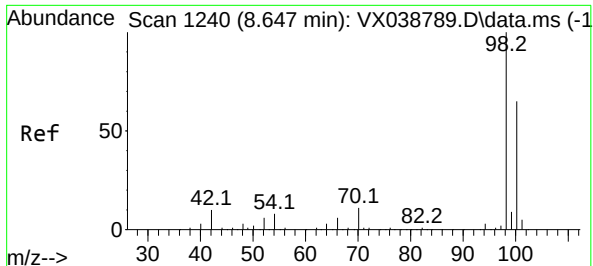
Tgt Ion:114 Resp: 229032
Ion Ratio Lower Upper
114 100
63 22.3 0.0 45.0
88 17.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.974 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

Tgt Ion:113 Resp: 74392
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 16.0 13.3 19.9

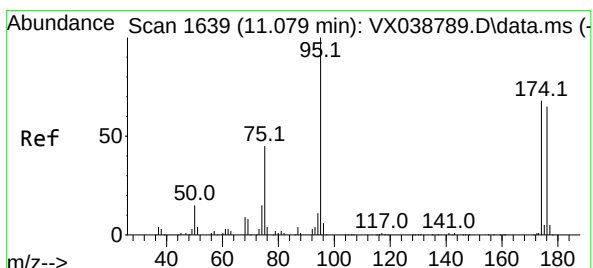
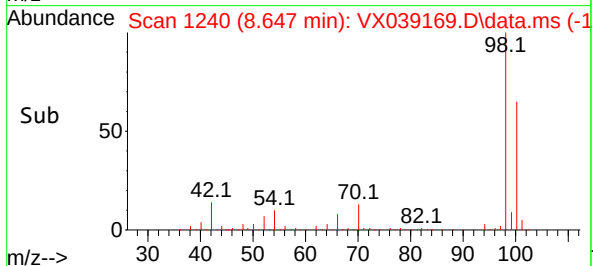
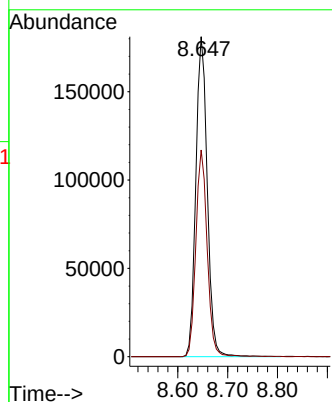
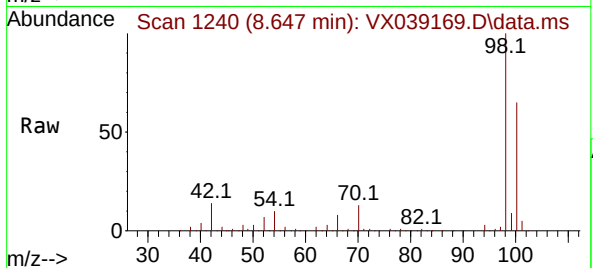




#50
Toluene-d8
Concen: 45.569 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

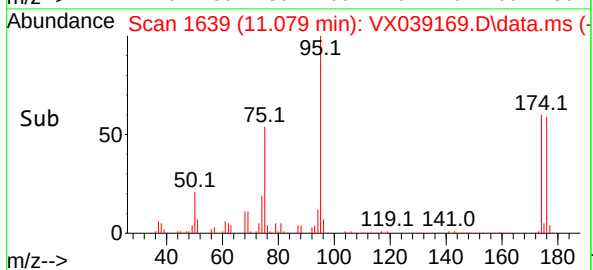
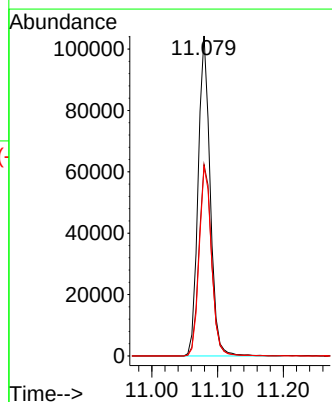
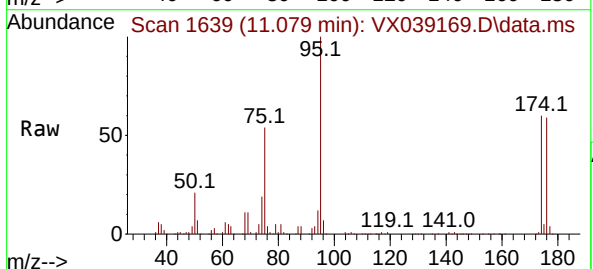
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RW10A-MW01S-GW-20231205

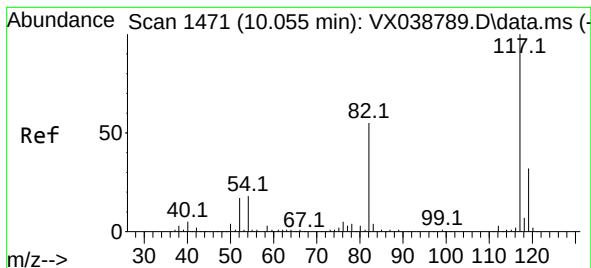
Tgt Ion: 98 Resp: 288394
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 52.139 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039169.D
Acq: 12 Dec 2023 16:34

Tgt Ion: 95 Resp: 132091
Ion Ratio Lower Upper
95 100
174 62.7 0.0 135.6
176 60.9 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: VX039169.D

Acq: 12 Dec 2023 16:34

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-RW10A-MW01S-GW-20231205

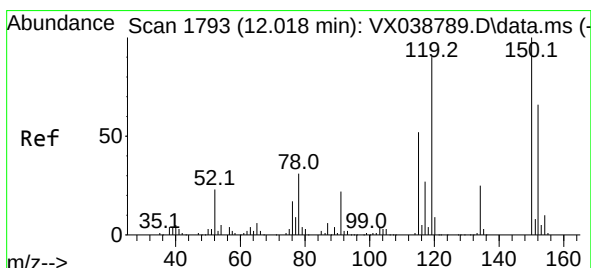
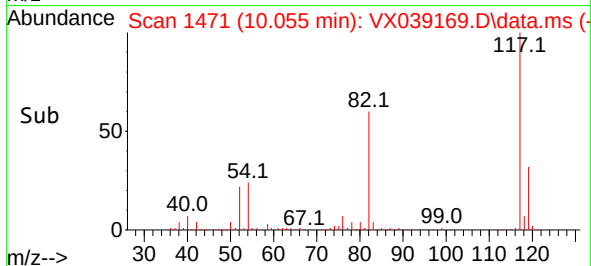
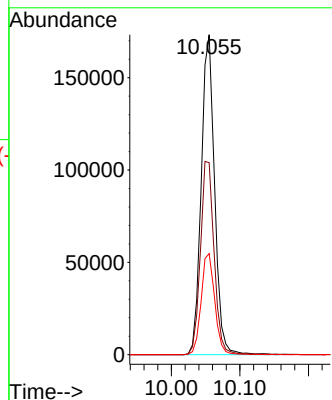
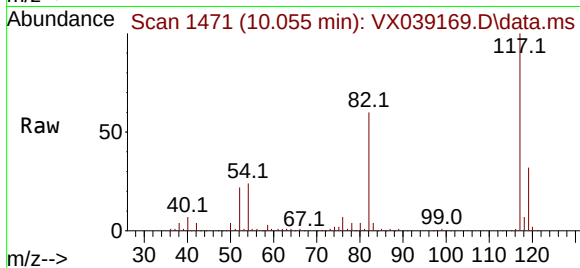
Tgt Ion:117 Resp: 235398

Ion Ratio Lower Upper

117 100

82 60.0 46.2 69.4

119 31.6 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX039169.D

Acq: 12 Dec 2023 16:34

Tgt Ion:152 Resp: 122029

Ion Ratio Lower Upper

152 100

115 66.3 43.3 129.9

150 156.1 0.0 345.0

