

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030808.D
 Acq On : 26 Aug 2022 06:31
 Operator : JC/MD
 Sample : N4278-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW158I1-GW-20220818

Quant Time: Aug 26 07:49:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

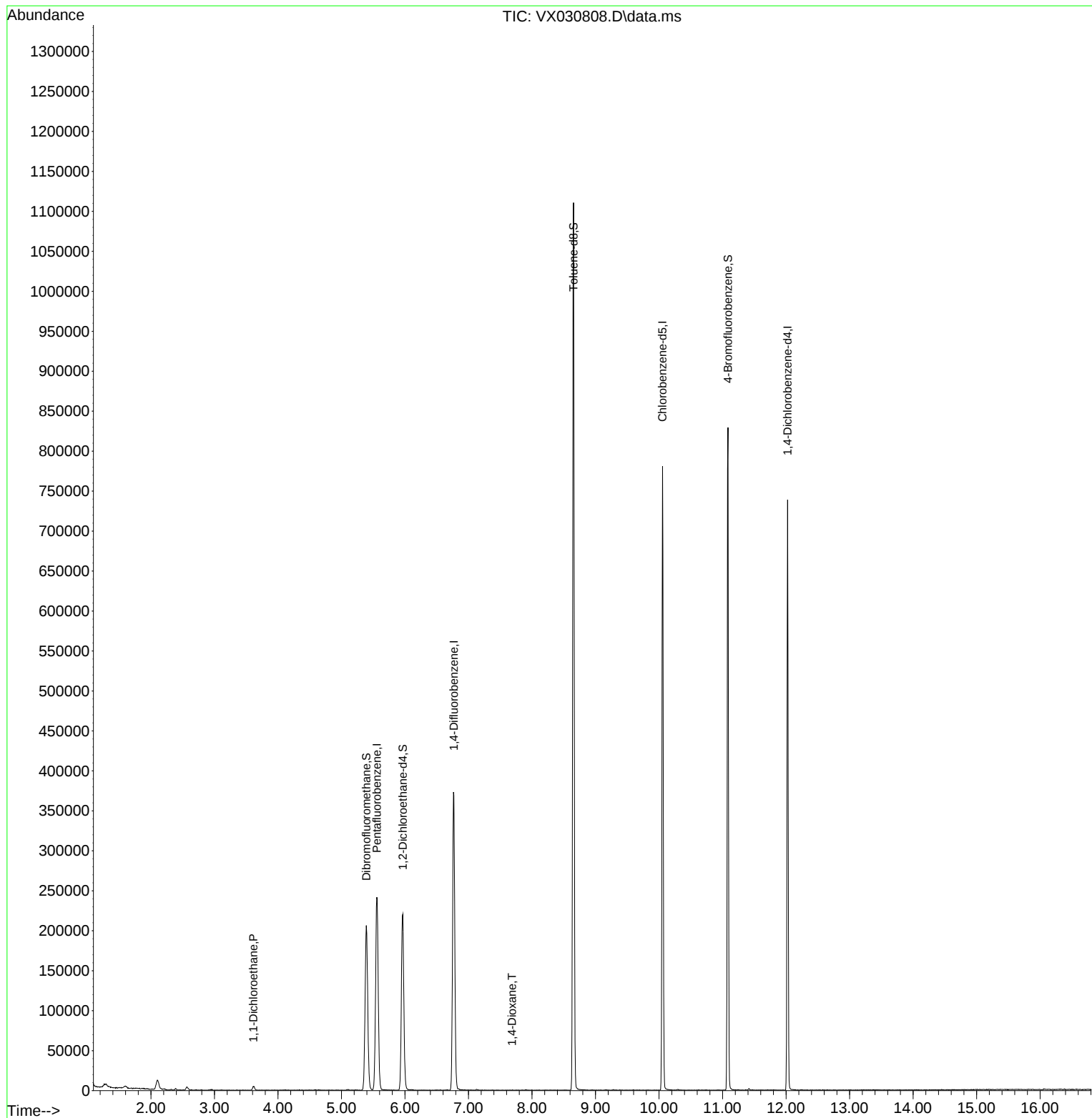
Internal Standards						
1) Pentafluorobenzene	5.556	168	236243	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	395602	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	358530	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153690	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	212955	76.634	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 153.260%#			
35) Dibromofluoromethane	5.391	113	182920	75.235	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 150.480%#			
50) Toluene-d8	8.653	98	681147	80.397	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 160.800%#			
62) 4-Bromofluorobenzene	11.085	95	227773	72.212	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 144.420%#			
Target Compounds					Qvalue	
24) 1,1-Dichloroethane	3.611	63	5915	1.311	ug/l	96
49) 1,4-Dioxane	7.683	88	151	2.077	ug/l #	88

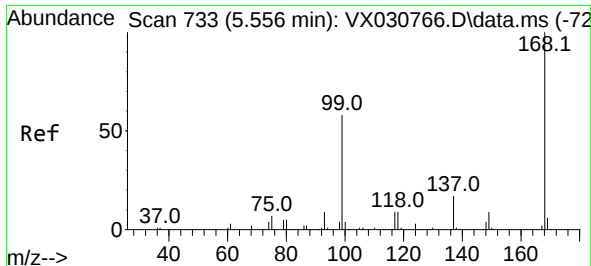
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
Data File : VX030808.D
Acq On : 26 Aug 2022 06:31
Operator : JC/MD
Sample : N4278-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW158I1-GW-20220818

Quant Time: Aug 26 07:49:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

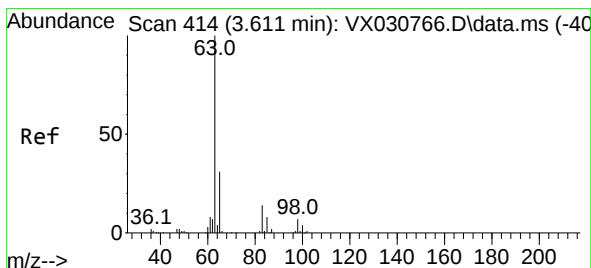
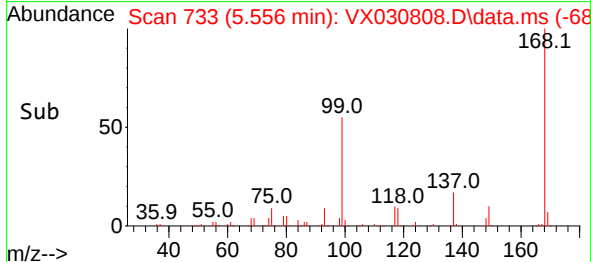
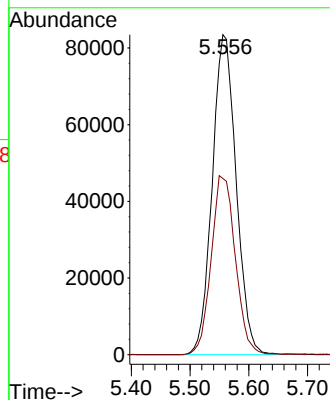
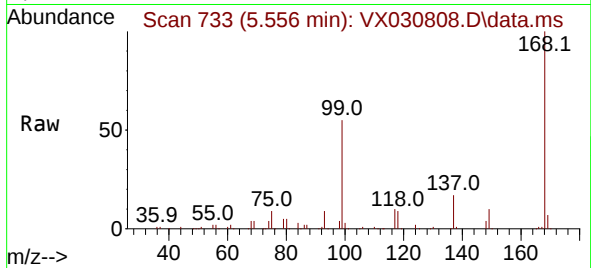




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

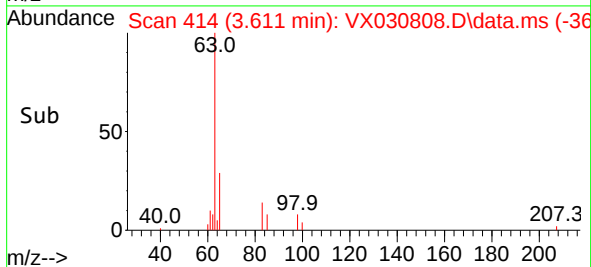
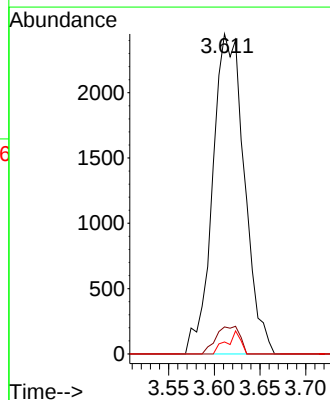
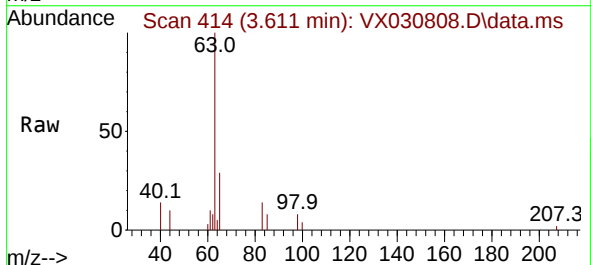
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW158I1-GW-20220818

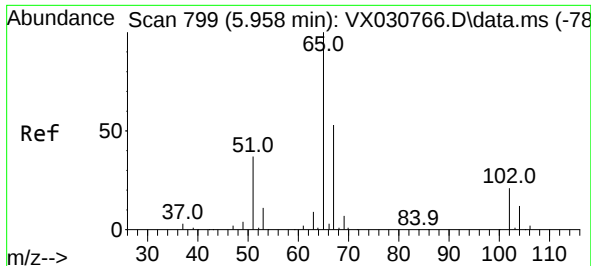
Tgt Ion:168 Resp: 236243
Ion Ratio Lower Upper
168 100
99 55.1 44.0 66.0



#24
1,1-Dichloroethane
Concen: 1.311 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

Tgt Ion: 63 Resp: 5915
Ion Ratio Lower Upper
63 100
98 8.4 3.5 10.5
100 3.7 2.3 6.9

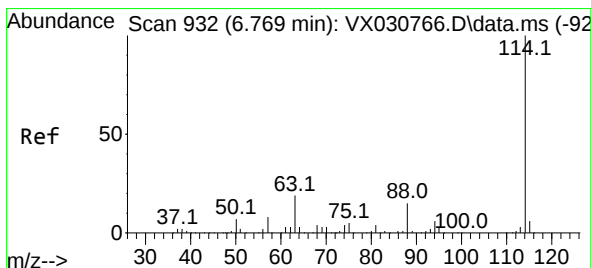
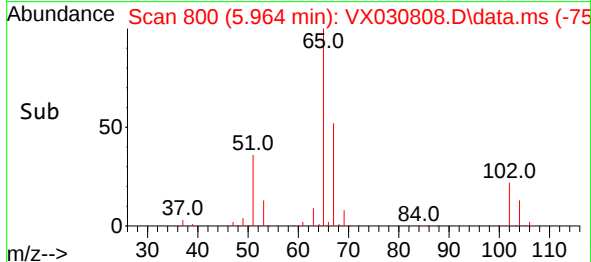
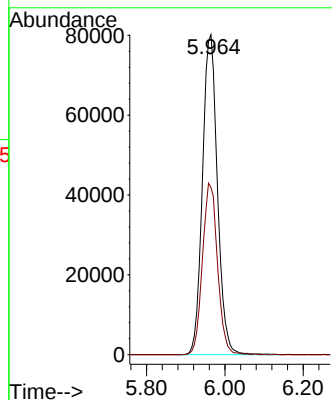
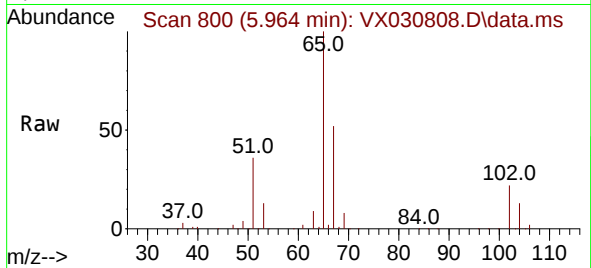




#33
 1,2-Dichloroethane-d4
 Concen: 76.634 ug/l
 RT: 5.964 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VX030808.D
 Acq: 26 Aug 2022 06:31

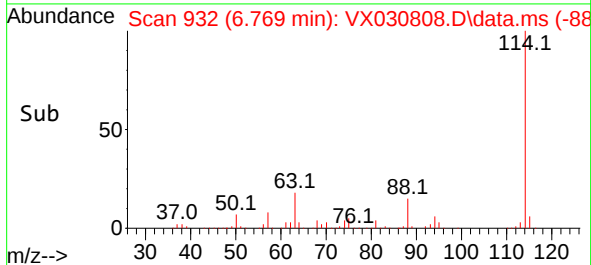
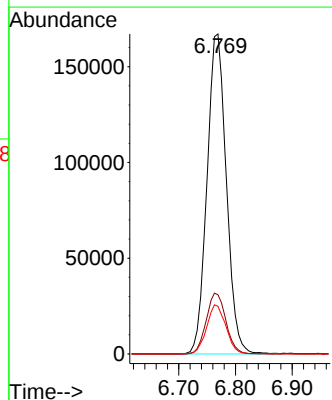
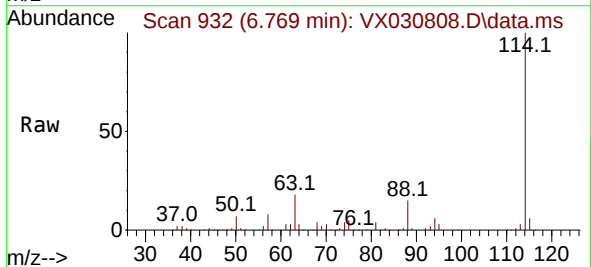
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW15811-GW-20220818

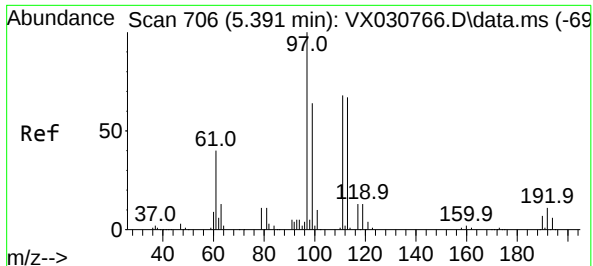
Tgt Ion: 65 Resp: 212955
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX030808.D
 Acq: 26 Aug 2022 06:31

Tgt Ion:114 Resp: 395602
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 38.4
 88 14.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 75.235 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030808.D

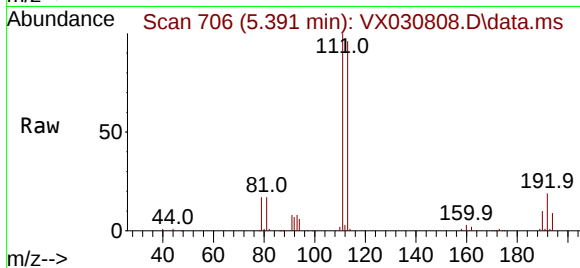
Acq: 26 Aug 2022 06:31

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW15811-GW-20220818



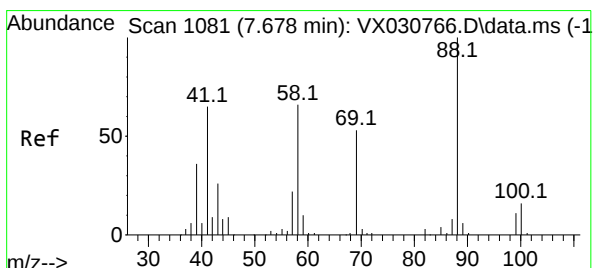
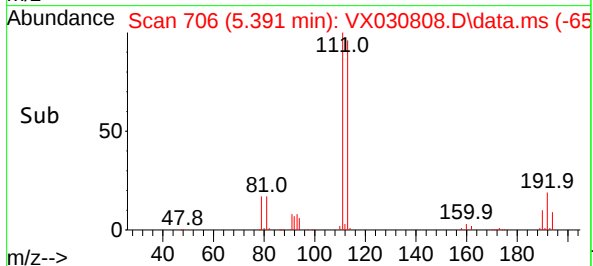
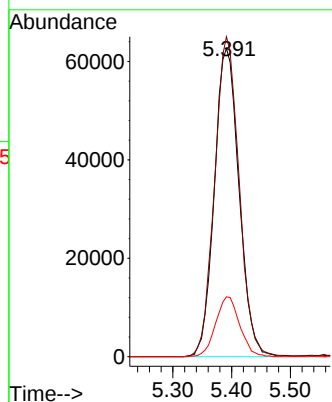
Tgt Ion:113 Resp: 182920

Ion Ratio Lower Upper

113 100

111 103.0 83.2 124.8

192 18.9 14.8 22.2



#49

1,4-Dioxane

Concen: 2.077 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. 0.005 min

Lab File: VX030808.D

Acq: 26 Aug 2022 06:31

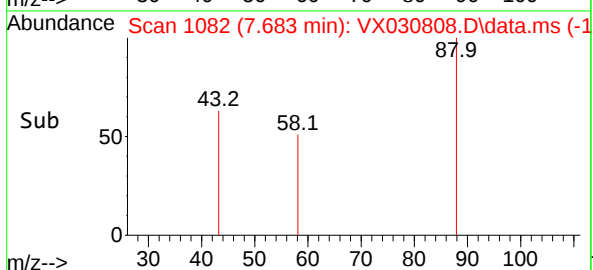
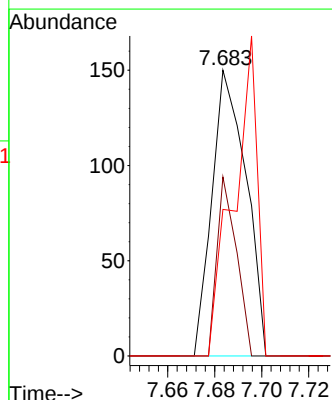
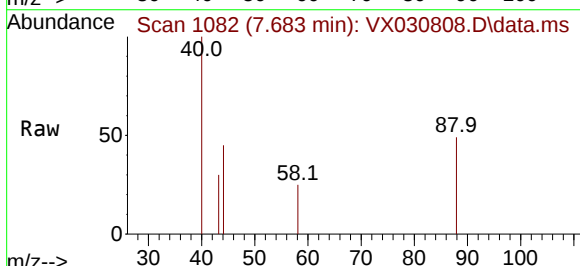
Tgt Ion: 88 Resp: 151

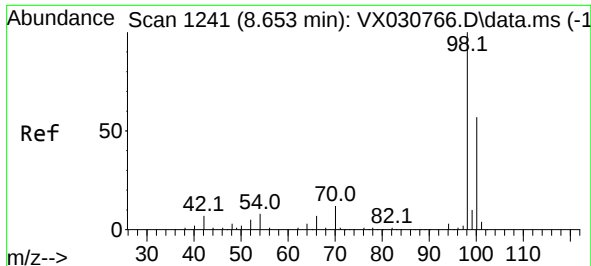
Ion Ratio Lower Upper

88 100

43 35.8 23.8 35.8#

58 77.5 53.8 80.6

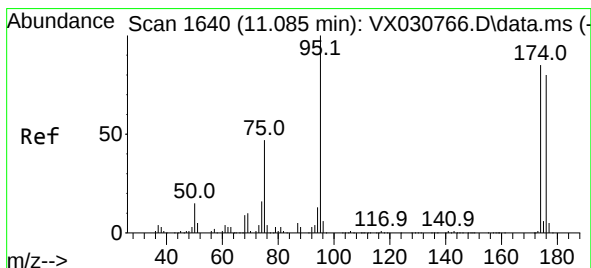
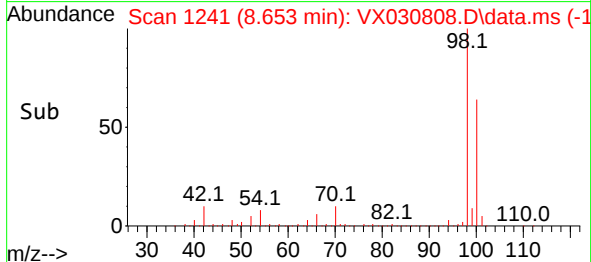
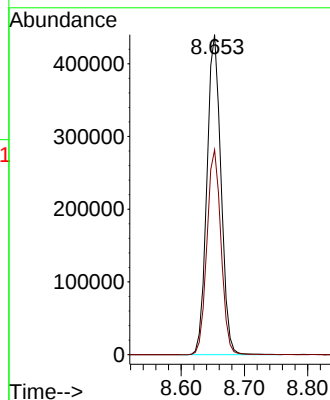
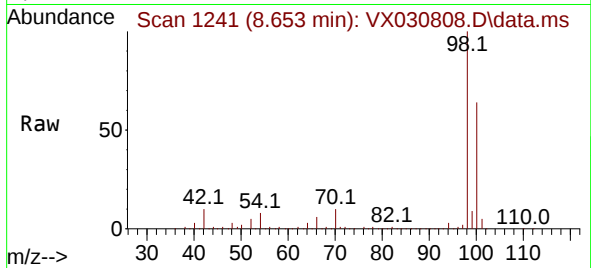




#50
Toluene-d8
Concen: 80.397 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

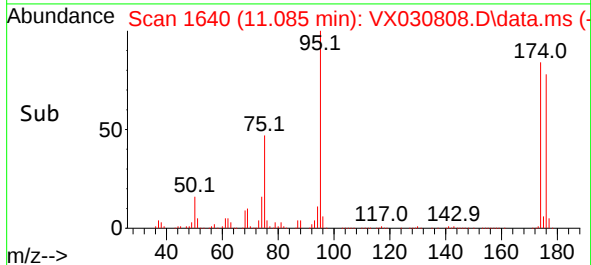
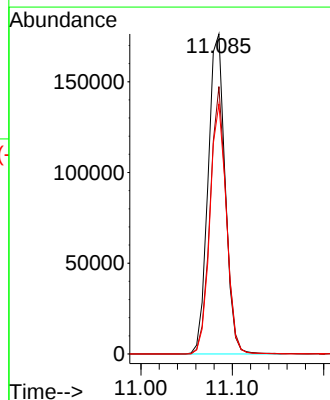
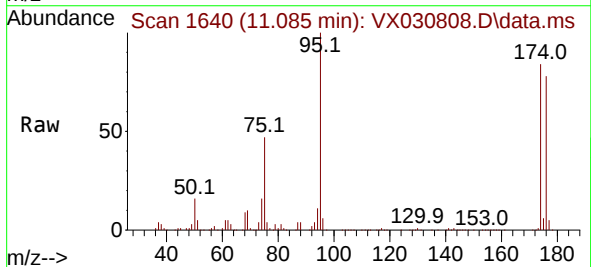
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW158I1-GW-20220818

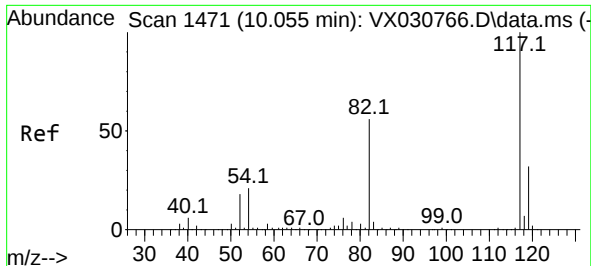
Tgt Ion: 98 Resp: 681147
Ion Ratio Lower Upper
98 100
100 64.0 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 72.212 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

Tgt Ion: 95 Resp: 227773
Ion Ratio Lower Upper
95 100
174 79.1 0.0 149.0
176 75.7 0.0 146.0

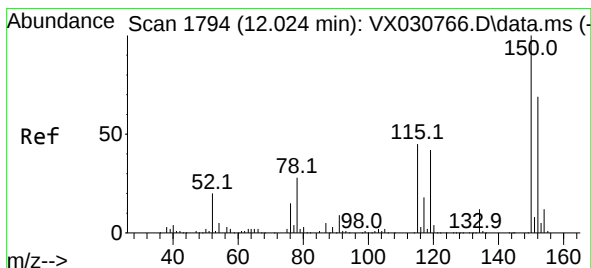
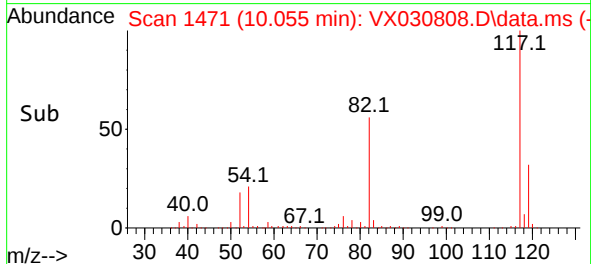
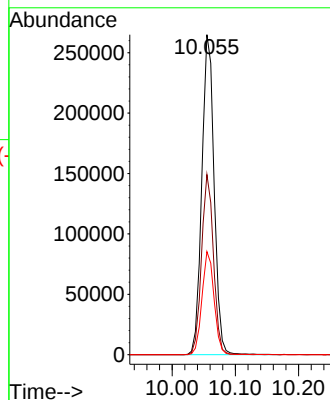
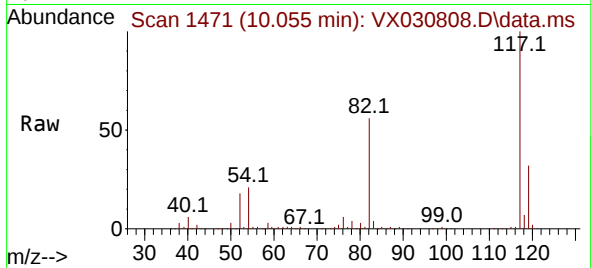




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

Instrument : MSVOA_X
ClientSampleId : BP-TT-MW15811-GW-20220818

Tgt Ion:117 Resp: 358530
Ion Ratio Lower Upper
117 100
82 56.3 42.7 64.1
119 32.2 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030808.D
Acq: 26 Aug 2022 06:31

Tgt Ion:152 Resp: 153690
Ion Ratio Lower Upper
152 100
115 59.4 40.5 121.5
150 159.2 0.0 347.0

