

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
 Data File : VX022121.D
 Acq On : 21 May 2021 17:26
 Operator : JC/MD
 Sample : M2481-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DI-WATER

Quant Time: May 22 04:57:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

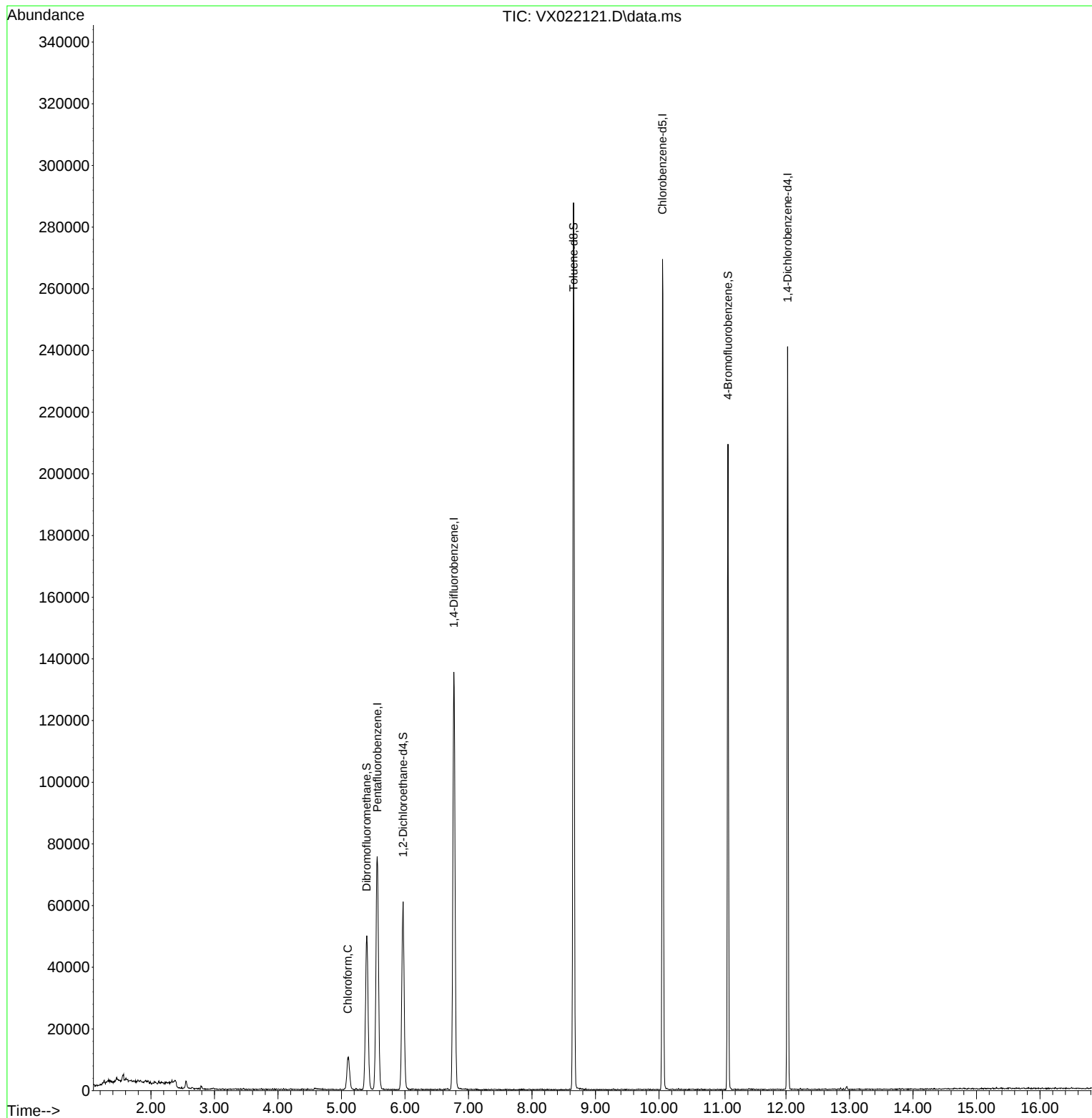
Internal Standards						
1) Pentafluorobenzene	5.562	168	67140	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	137790	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45114	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	53431	51.59	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.18%
35) Dibromofluoromethane	5.397	113	42884	49.08	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.16%
50) Toluene-d8	8.653	98	164784	48.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.92%
62) 4-Bromofluorobenzene	11.085	95	57136	45.92	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.84%
Target Compounds						
30) Chloroform	5.099	83	12489	7.57	ug/l	Qvalue 98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
Data File : VX022121.D
Acq On : 21 May 2021 17:26
Operator : JC/MD
Sample : M2481-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DI-WATER

Quant Time: May 22 04:57:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

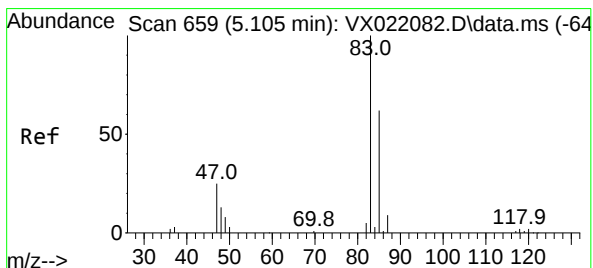
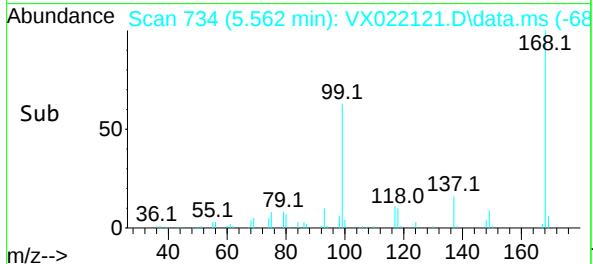
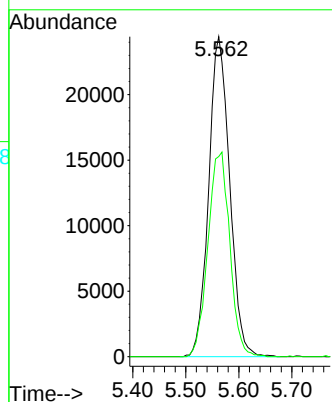
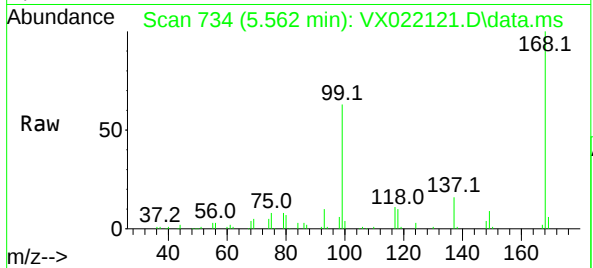




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

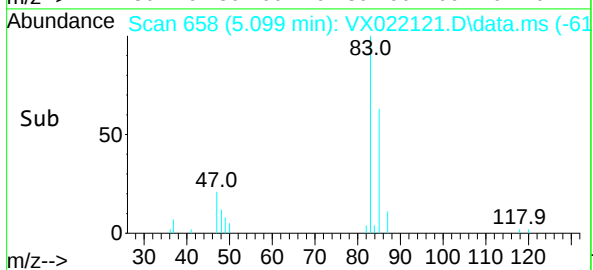
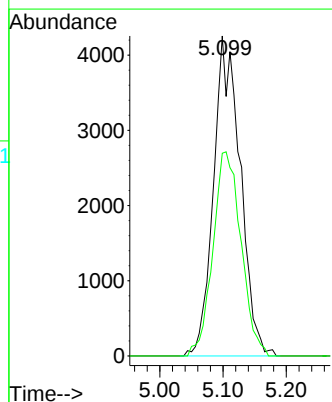
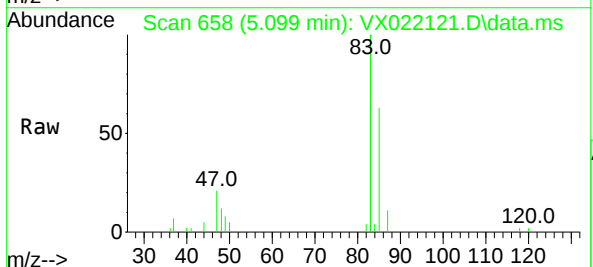
Instrument :
MSVOA_X
ClientSampleId :
DI-WATER

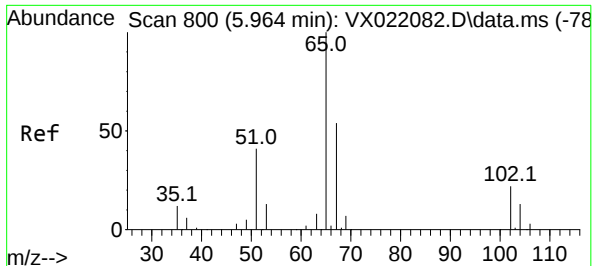
Tgt Ion:168 Resp: 67140
Ion Ratio Lower Upper
168 100
99 62.6 45.8 68.6



#30
Chloroform
Concen: 7.57 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

Tgt Ion: 83 Resp: 12489
Ion Ratio Lower Upper
83 100
85 63.3 52.0 78.0

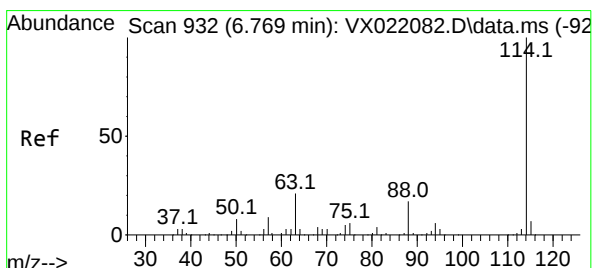
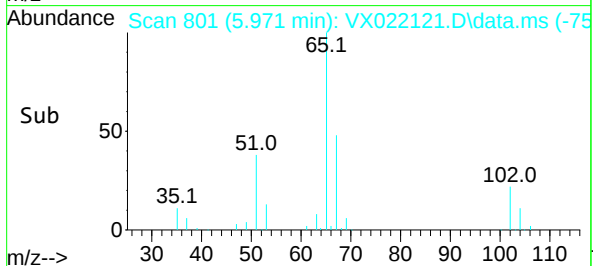
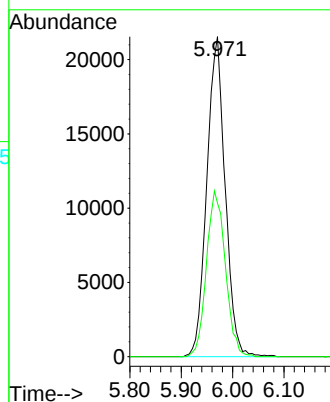
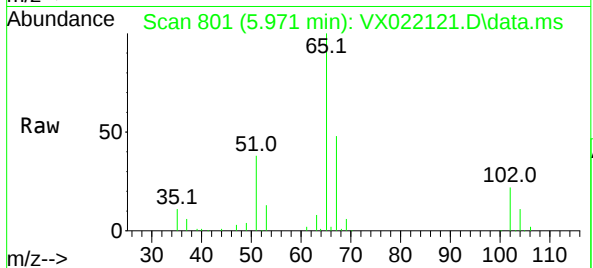




#33
1,2-Dichloroethane-d4
Concen: 51.59 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.007 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

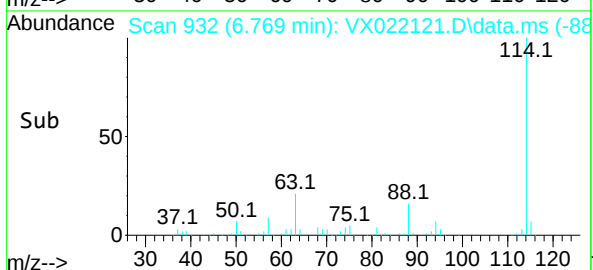
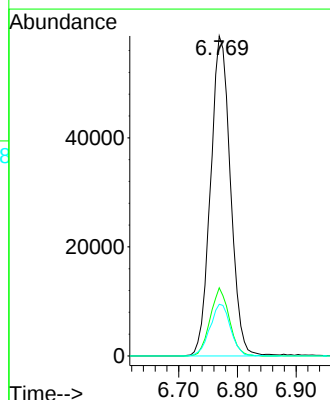
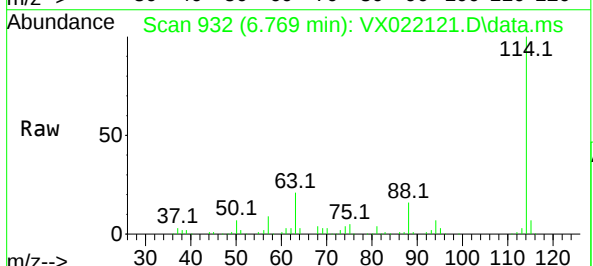
Instrument :
MSVOA_X
ClientSampleId :
DI-WATER

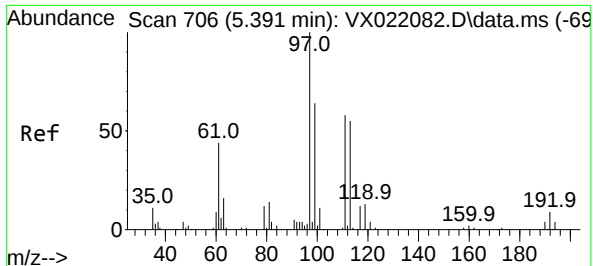
Tgt Ion: 65 Resp: 53431
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

Tgt Ion: 114 Resp: 137790
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 16.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.08 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022121.D

Acq: 21 May 2021 17:26

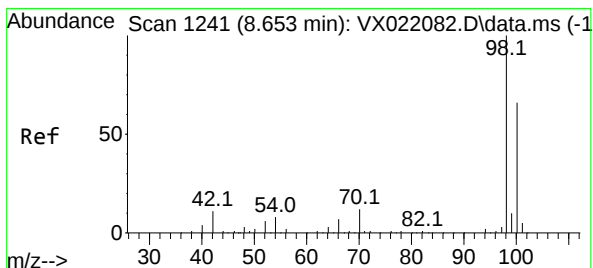
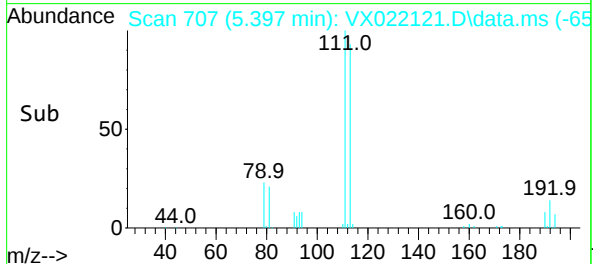
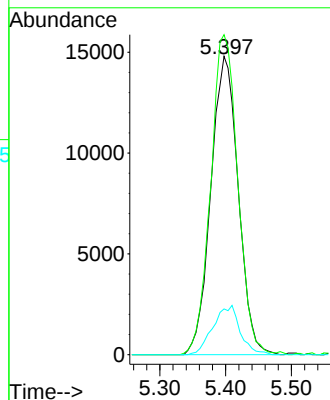
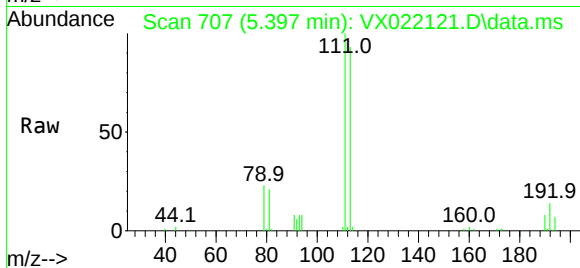
Tgt Ion:113 Resp: 42884

Ion Ratio Lower Upper

113 100

111 106.3 81.9 122.9

192 16.3 16.7 25.1#



#50

Toluene-d8

Concen: 48.96 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022121.D

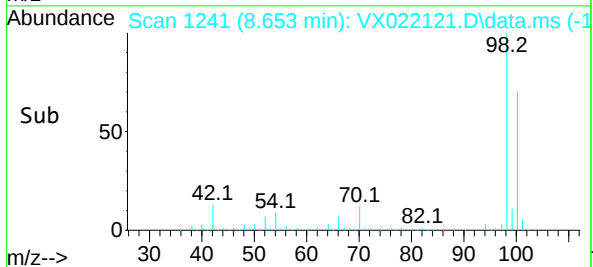
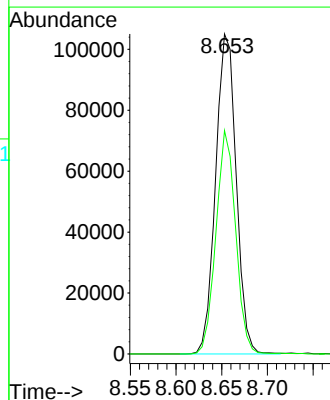
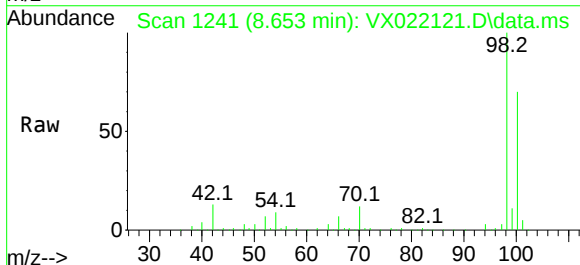
Acq: 21 May 2021 17:26

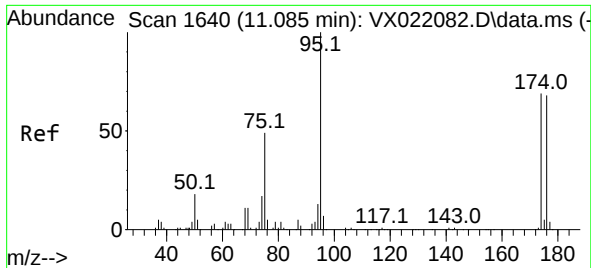
Tgt Ion: 98 Resp: 164784

Ion Ratio Lower Upper

98 100

100 66.7 51.9 77.9

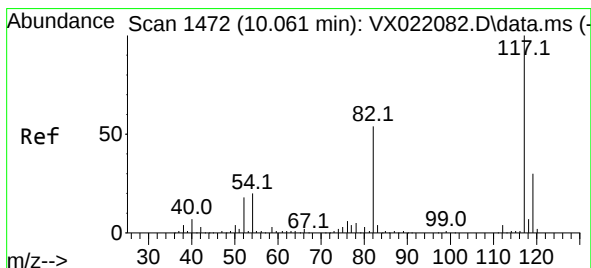
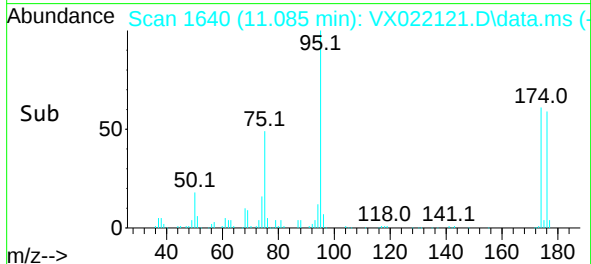
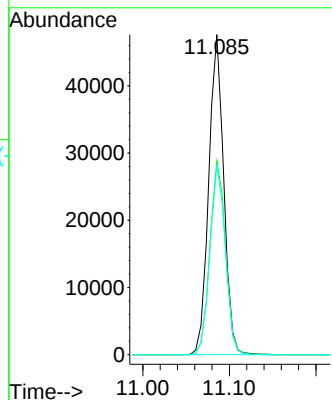
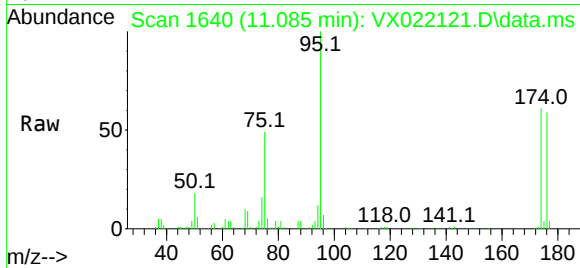




#62
4-Bromofluorobenzene
Concen: 45.92 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

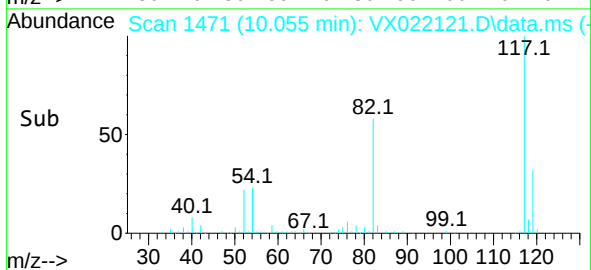
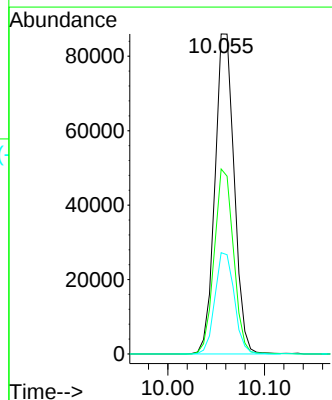
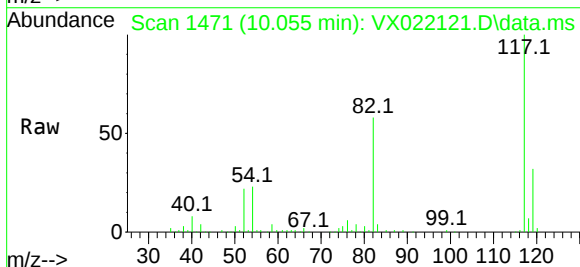
Instrument :
MSVOA_X
ClientSampleId :
DI-WATER

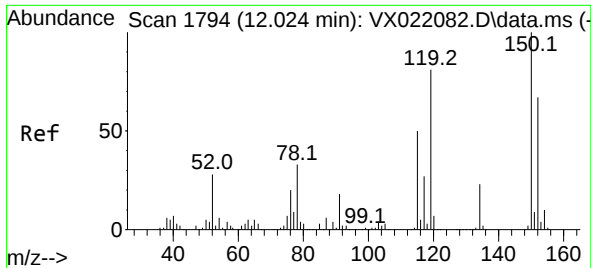
Tgt Ion: 95 Resp: 57136
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 61.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022121.D
Acq: 21 May 2021 17:26

Tgt Ion: 117 Resp: 119151
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 31.7 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX022121.D
 Acq: 21 May 2021 17:26

Instrument :
 MSVOA_X
 ClientSampleId :
 DI-WATER

Tgt Ion:152 Resp: 45114
 Ion Ratio Lower Upper
 152 100
 115 66.0 41.1 123.3
 150 157.3 0.0 349.0

