

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093019\
 Data File : VX012700.D
 Acq On : 30 Sep 2019 13:12
 Operator : JC/SP
 Sample : K5081-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FT-MW10I-20190925

Quant Time: Oct 01 04:22:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

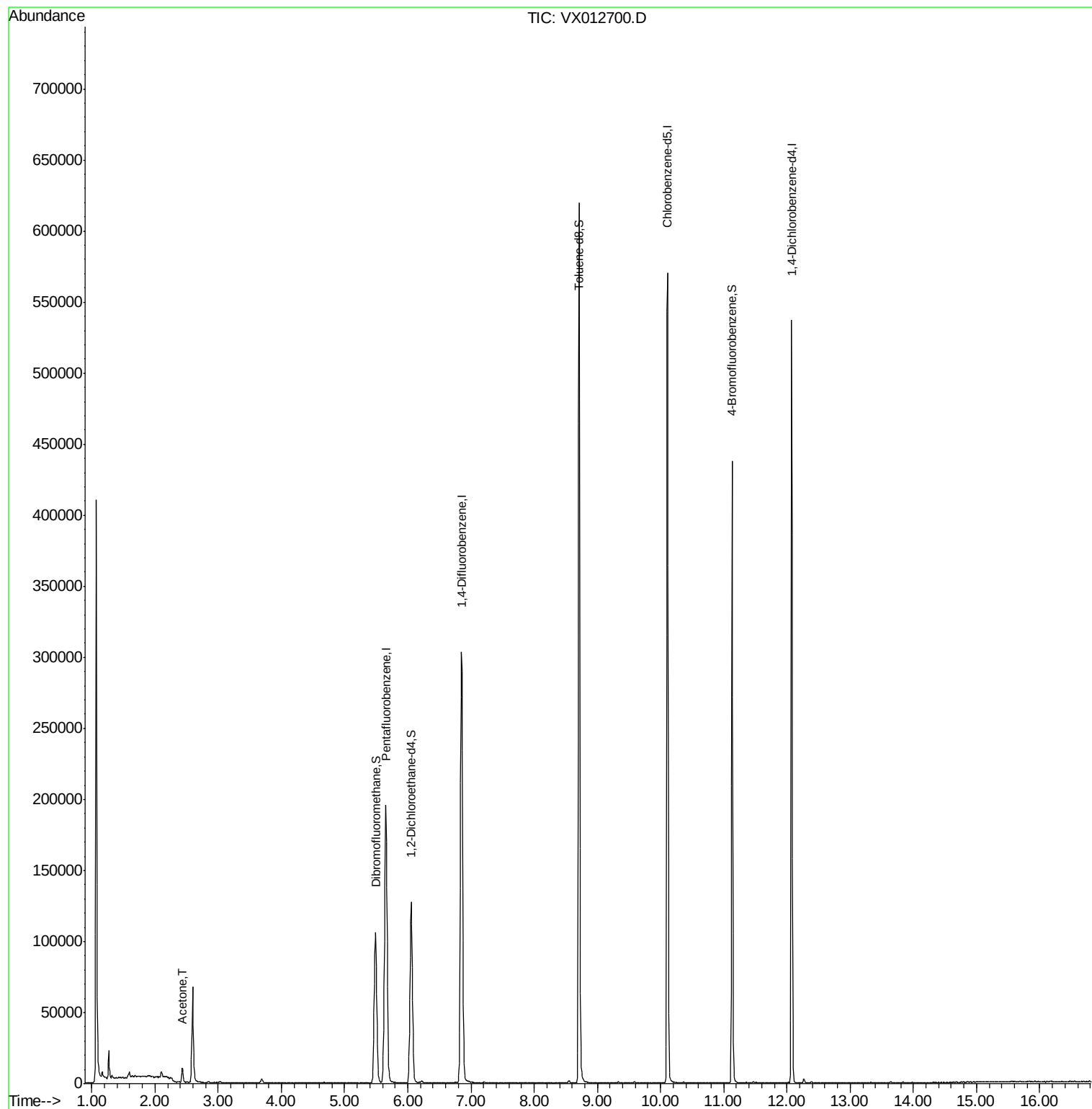
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	175559	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	302442	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	256865	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	101352	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	122222	47.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.62%	
35) Dibromofluoromethane	5.49	113	91118	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.18%	
50) Toluene-d8	8.71	98	357975	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.22%	
62) 4-Bromofluorobenzene	11.14	95	122843	45.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.08%	
Target Compounds						
16) Acetone	2.43	43	10727	7.922	ug/l	Qvalue 92

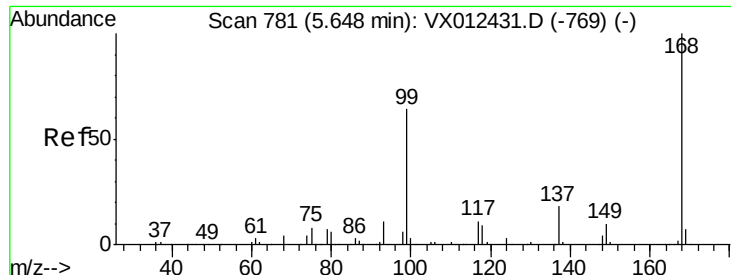
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX093019\
Data File : VX012700.D
Acq On : 30 Sep 2019 13:12
Operator : JC/SP
Sample : K5081-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925

Quant Time: Oct 01 04:22:02 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX012700.D

Acq: 30 Sep 2019 13:12

Instrument :

MSVOA_X

ClientSampleId :

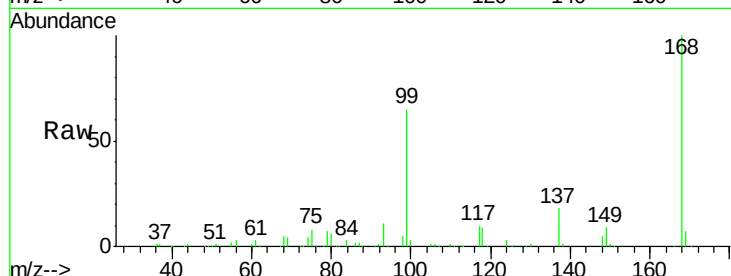
FT-MW10I-20190925

Tot Ion:168 Resp: 175559

Ion Ratio Lower Upper

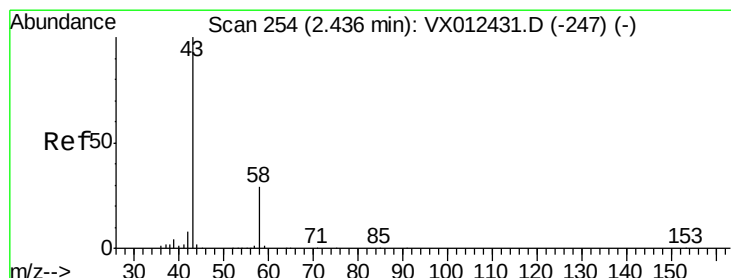
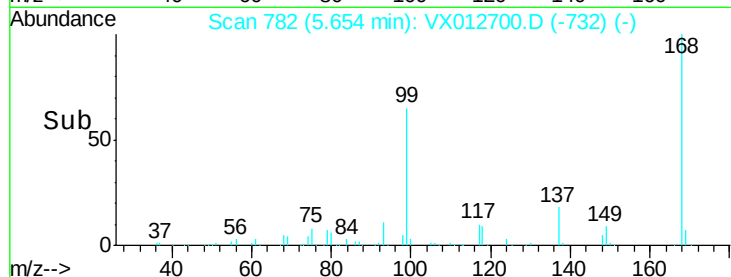
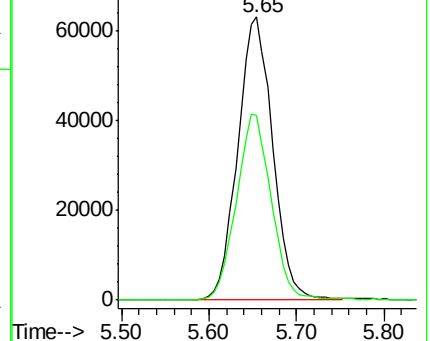
168 100

99 65.4 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 7.922 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012700.D

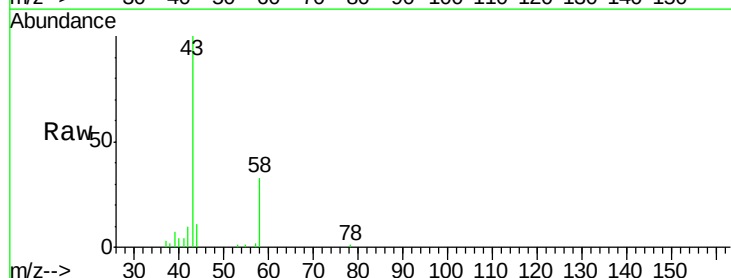
Acq: 30 Sep 2019 13:12

Tgt Ion: 43 Resp: 10727

Ion Ratio Lower Upper

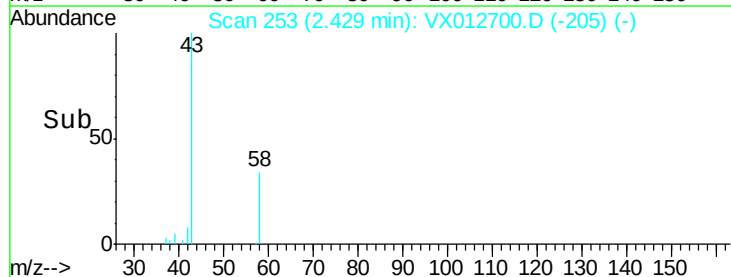
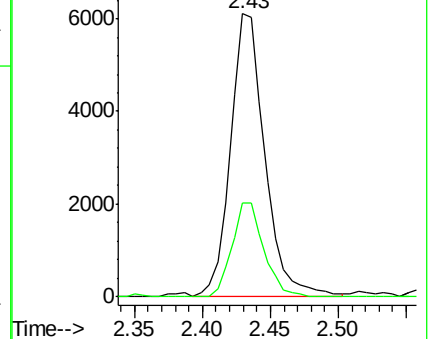
43 100

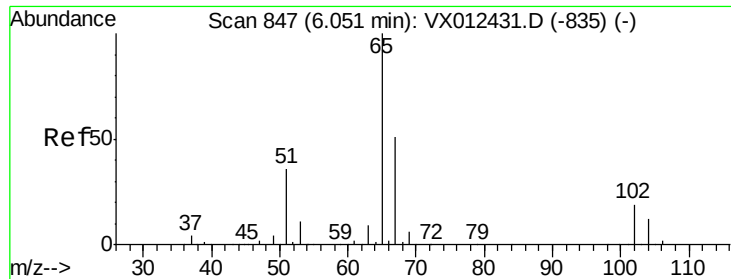
58 33.3 23.3 34.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

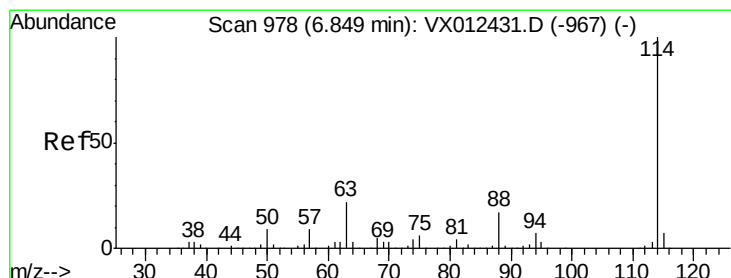
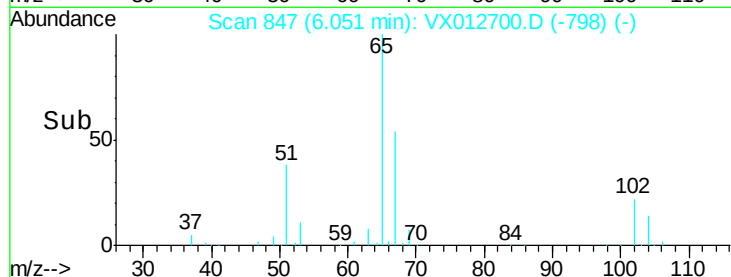
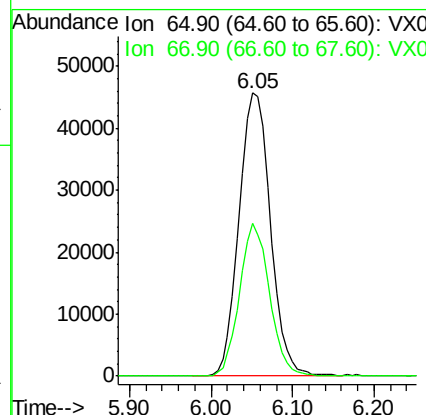
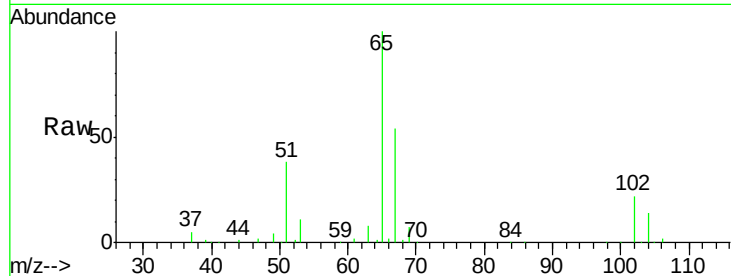




#33
 1,2-Dichloroethane-d4
 Concen: 47.809 ug/l
 RT: 6.05 min Scan# 847
 Delta R.T. 0.00 min
 Lab File: VX012700.D
 Acq: 30 Sep 2019 13:12

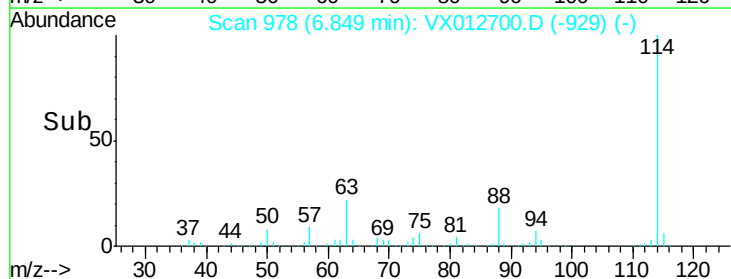
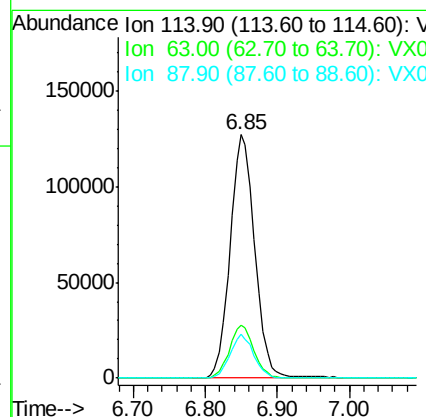
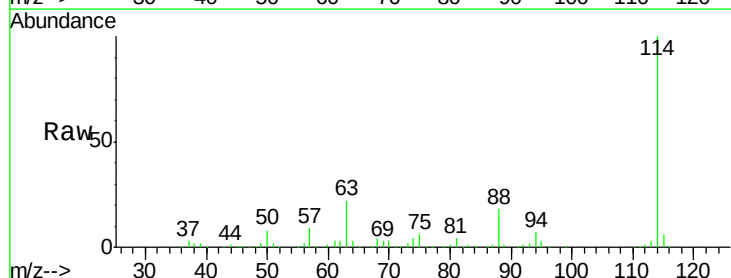
Instrument :
 MSVOA_X
 ClientSampleId :
 FT-MW10I-20190925

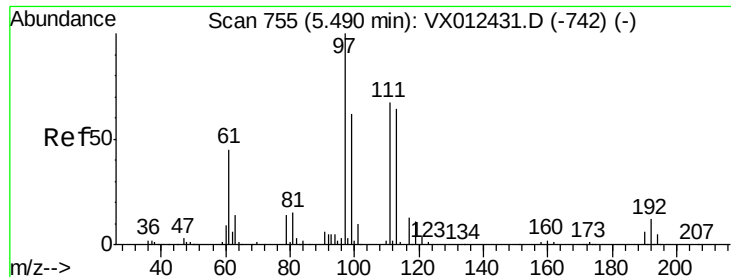
Tot Ion: 65 Resp: 122222
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 101.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX012700.D
 Acq: 30 Sep 2019 13:12

Tgt Ion: 114 Resp: 302442
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 43.2
 88 17.8 0.0 33.2

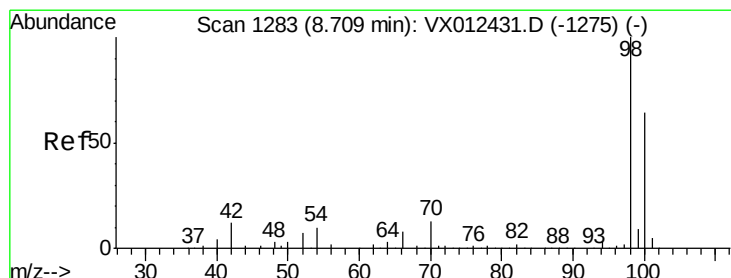
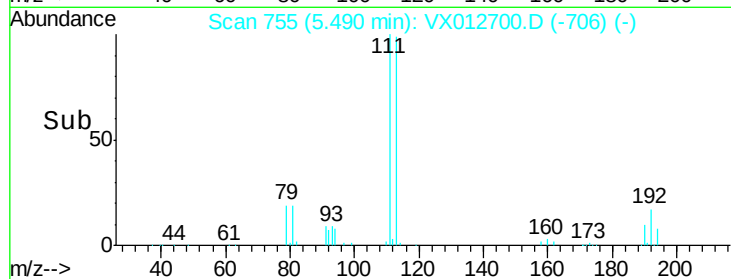
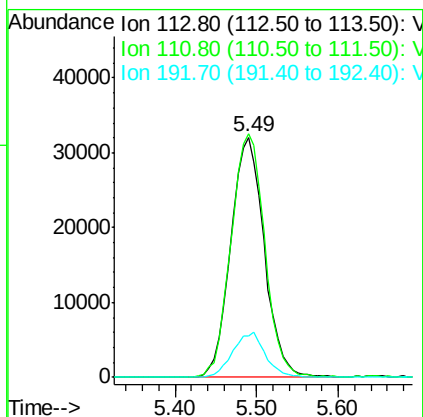
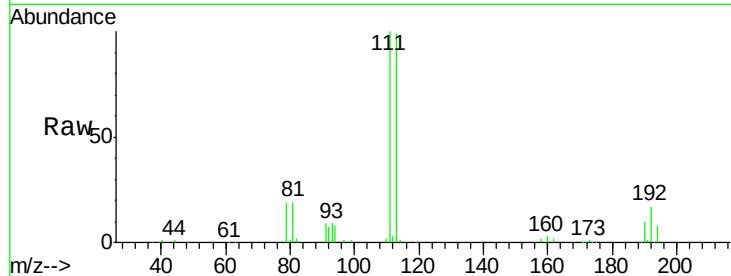




#35
 Dibromofluoromethane
 Concen: 50.588 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: VX012700.D
 Acq: 30 Sep 2019 13:12

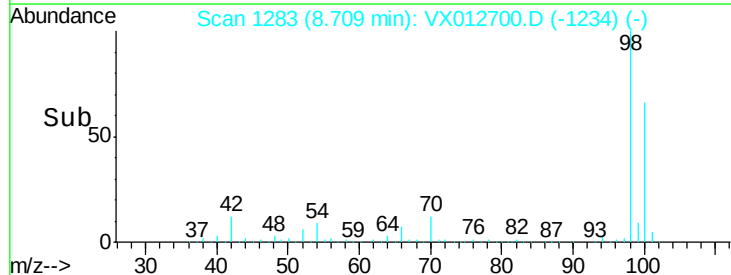
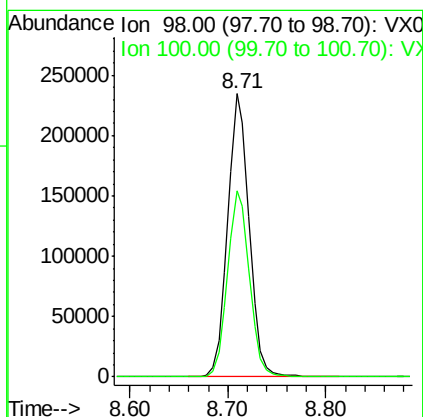
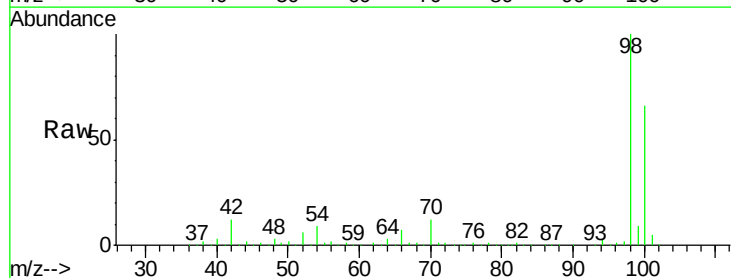
Instrument :
 MSVOA_X
 ClientSampleId :
 FT-MW10I-20190925

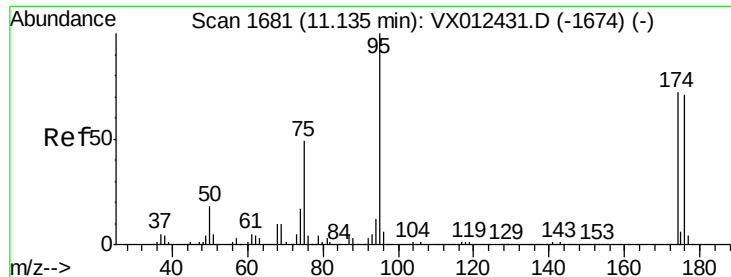
Tot Ion:113 Resp: 91118
 Ion Ratio Lower Upper
 113 100
 111 102.3 83.4 125.2
 192 18.0 14.4 21.6



#50
 Toluene-d8
 Concen: 51.608 ug/l
 RT: 8.71 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VX012700.D
 Acq: 30 Sep 2019 13:12

Tgt Ion: 98 Resp: 357975
 Ion Ratio Lower Upper
 98 100
 100 67.1 53.4 80.2

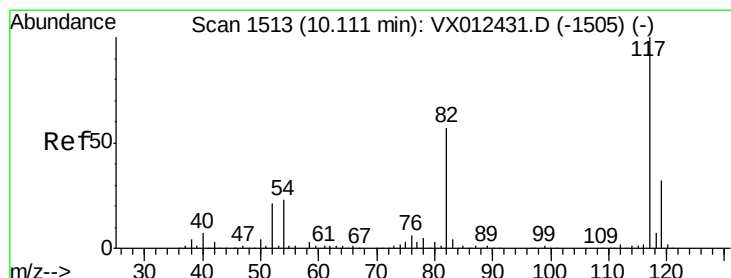
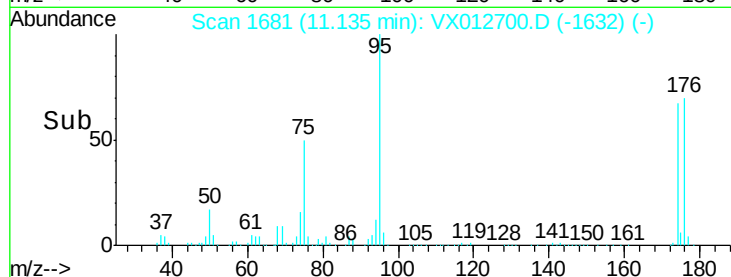
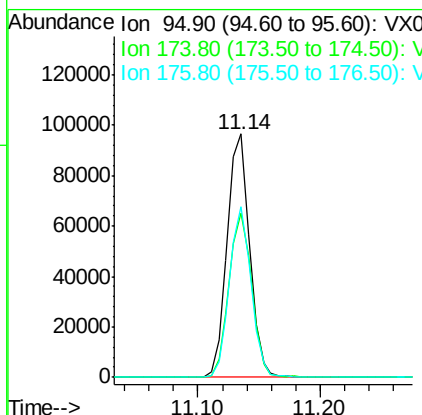
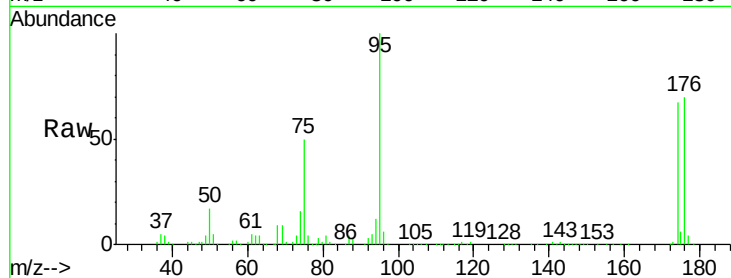




#62
4-Bromofluorobenzene
Concen: 45.040 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012700.D
Acq: 30 Sep 2019 13:12

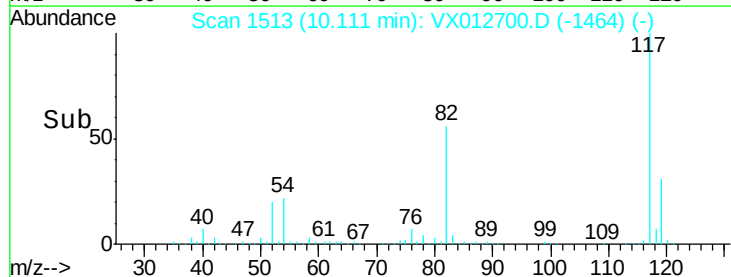
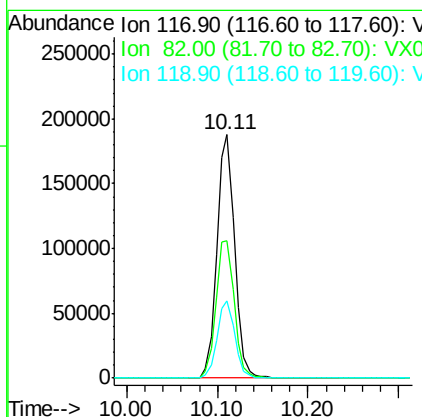
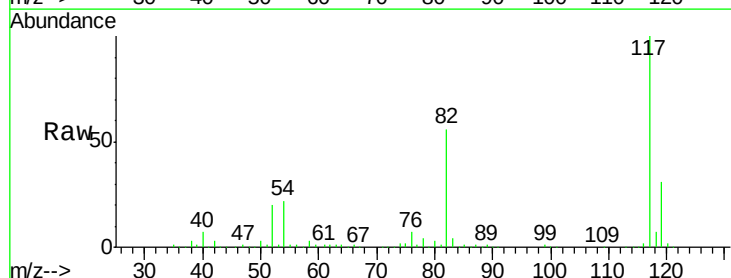
Instrument :
MSVOA_X
ClientSampleId :
FT-MW10I-20190925

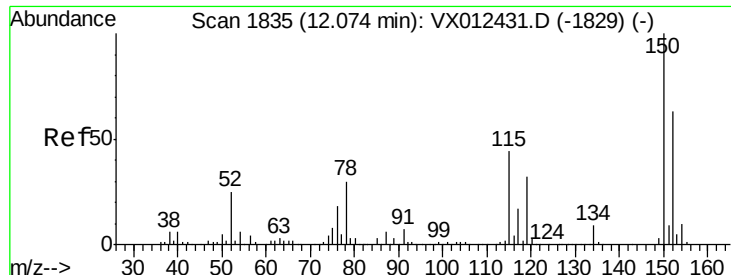
Tot Ion: 95 Resp: 122843
Ion Ratio Lower Upper
95 100
174 68.1 0.0 140.0
176 67.3 0.0 135.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012700.D
Acq: 30 Sep 2019 13:12

Tgt Ion: 117 Resp: 256865
Ion Ratio Lower Upper
117 100
82 56.5 45.9 68.9
119 31.5 25.3 37.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX012700.D

Acq: 30 Sep 2019 13:12

Instrument :

MSVOA_X

ClientSampleId :

FT-MW10I-20190925

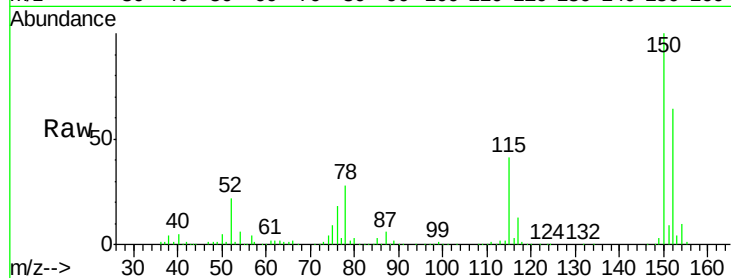
Tot Ion:152 Resp: 101352

Ion Ratio Lower Upper

152 100

115 64.3 44.1 132.3

150 157.7 0.0 343.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

