

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
 Data File : VX006554.D
 Acq On : 15 Dec 2018 09:41
 Operator : JC/MD
 Sample : J6398-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C-MW-10-121118

Quant Time: Dec 15 23:47:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 2018
 Response via : Initial Calibration

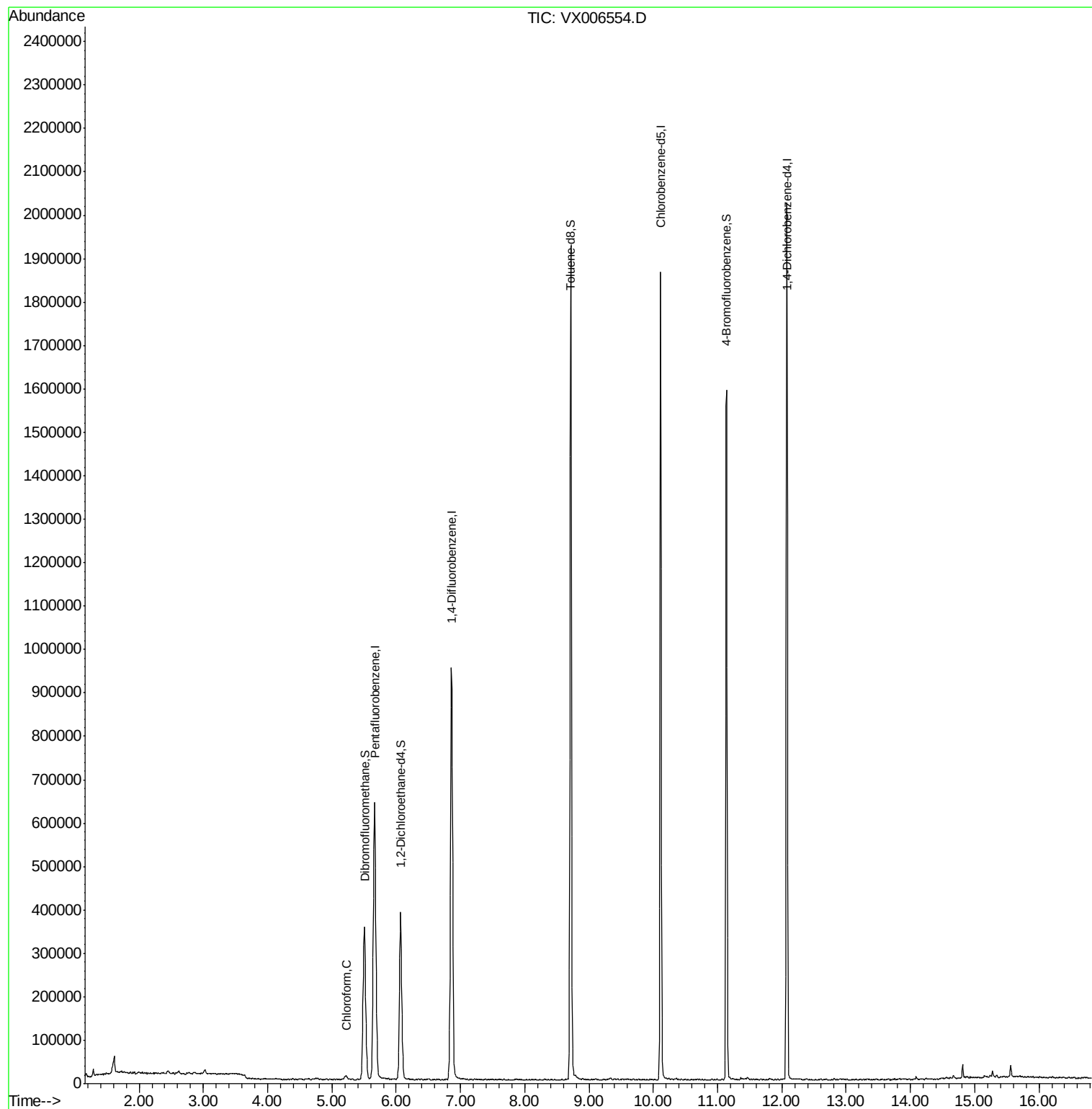
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	646276	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1036464	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	942691	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	437752	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	349678	53.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.00%	
35) Dibromofluoromethane	5.50	113	302426	45.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.14%	
50) Toluene-d8	8.71	98	1219971	49.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.96%	
62) 4-Bromofluorobenzene	11.13	95	443956	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.54%	
Target Compounds						
30) Chloroform	5.21	83	10558	0.974	ug/l	Qvalue 93

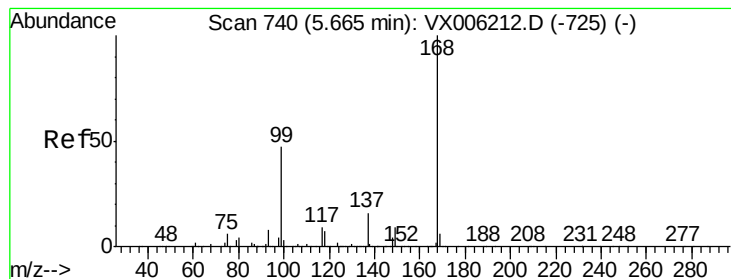
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
Data File : VX006554.D
Acq On : 15 Dec 2018 09:41
Operator : JC/MD
Sample : J6398-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

Quant Time: Dec 15 23:47:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX006554.D

Acq: 15 Dec 2018 09:41

Instrument :

MSVOA_X

ClientSampleId :

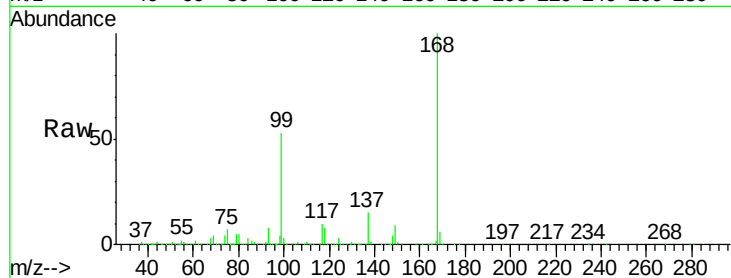
C-MW-10-121118

Tgt Ion:168 Resp: 646276

Ion Ratio Lower Upper

168 100

99 52.8 37.8 56.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

250000

200000

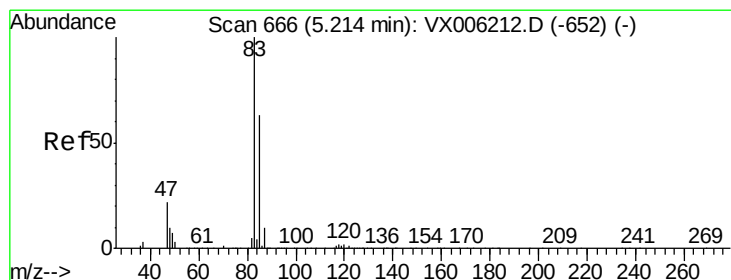
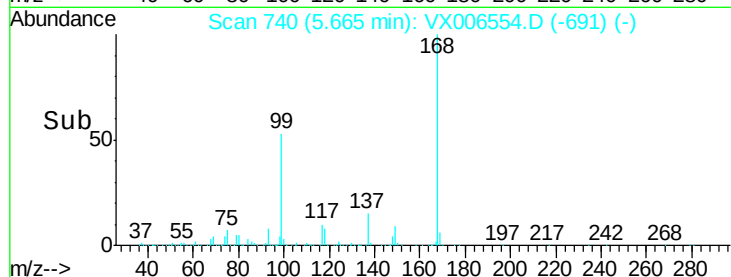
150000

100000

50000

0

Time-->



#30

Chloroform

Concen: 0.974 ug/l

RT: 5.21 min Scan# 666

Delta R.T. 0.00 min

Lab File: VX006554.D

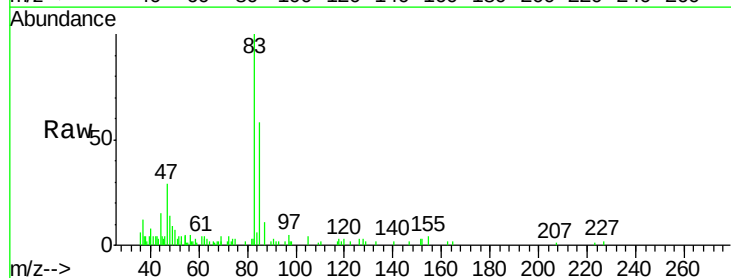
Acq: 15 Dec 2018 09:41

Tgt Ion: 83 Resp: 10558

Ion Ratio Lower Upper

83 100

85 57.7 50.3 75.5



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

5.21

4000

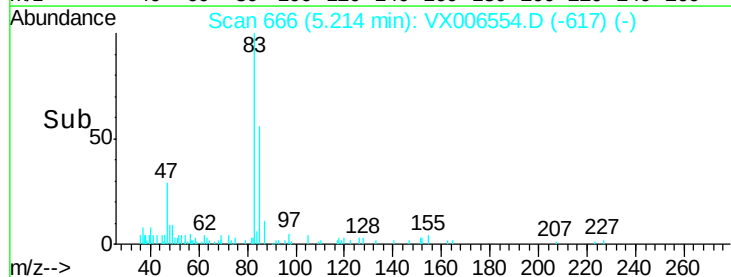
3000

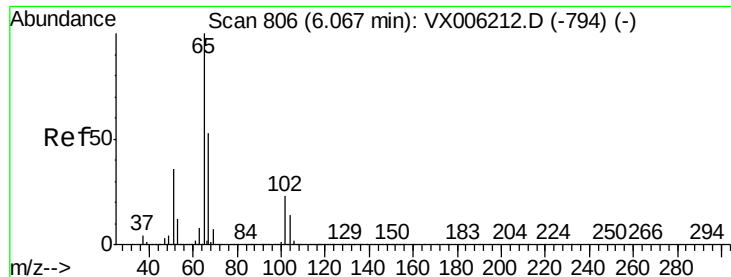
2000

1000

0

Time-->

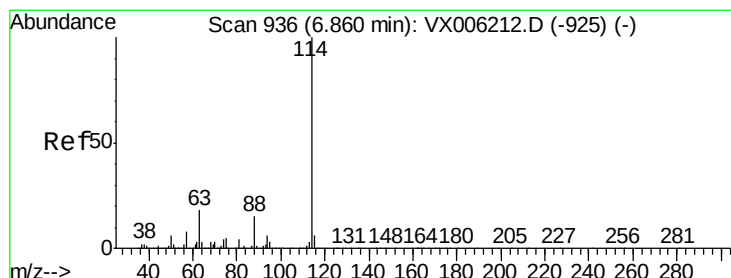
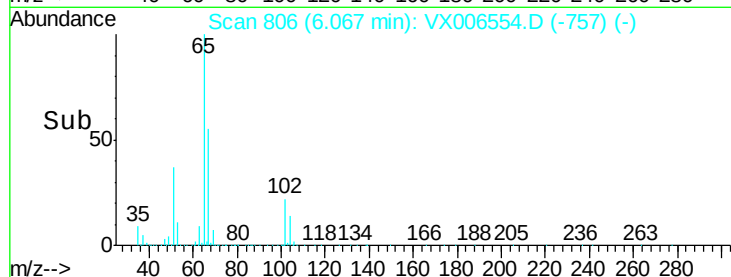
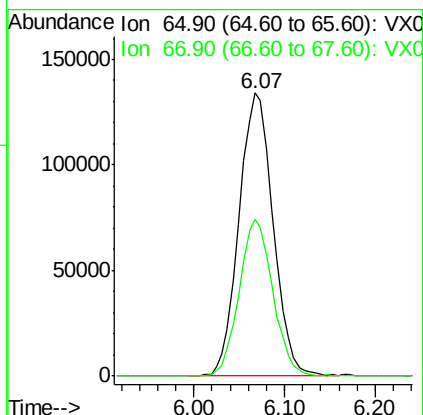
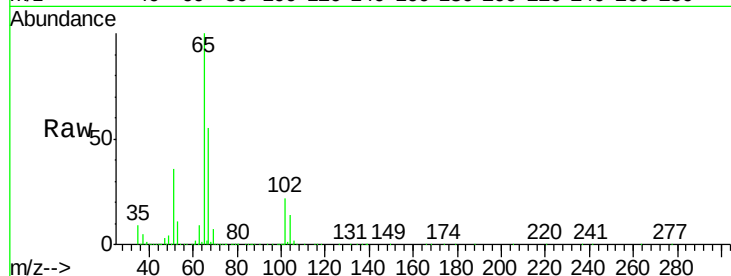




#33
 1,2-Dichloroethane-d4
 Concen: 53.002 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX006554.D
 Acq: 15 Dec 2018 09:41

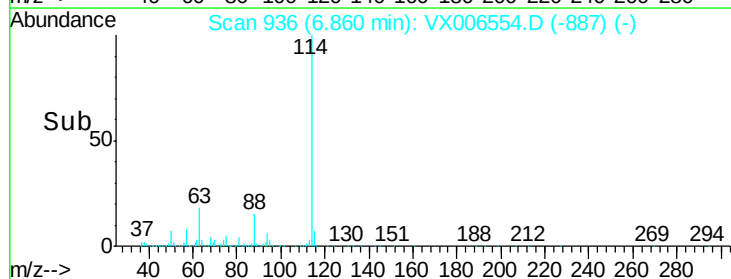
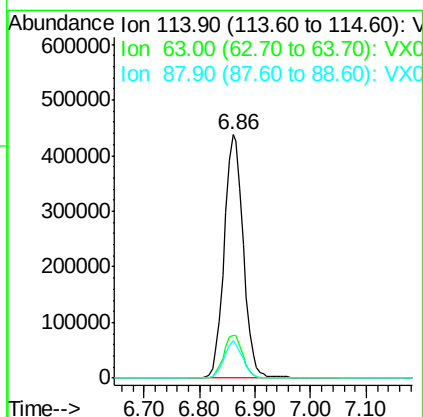
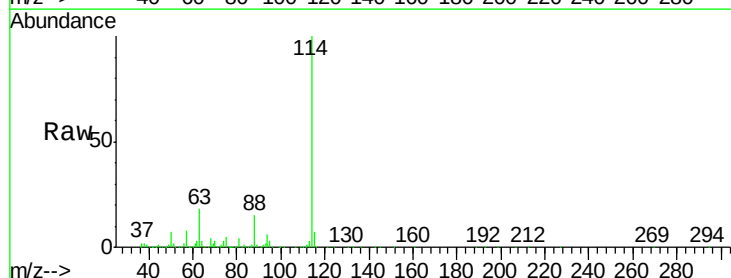
Instrument :
 MSVOA_X
 ClientSampleId :
 C-MW-10-121118

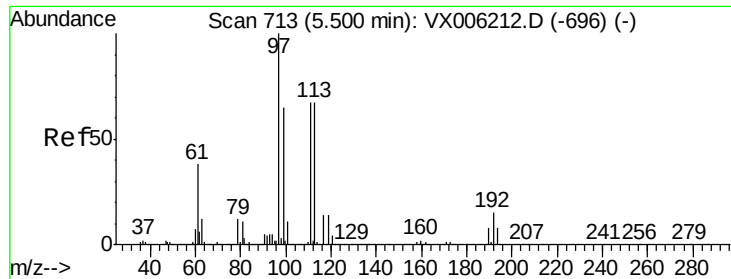
Tgt Ion: 65 Resp: 349678
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX006554.D
 Acq: 15 Dec 2018 09:41

Tgt Ion: 114 Resp: 1036464
 Ion Ratio Lower Upper
 114 100
 63 17.7 0.0 36.6
 88 15.3 0.0 29.0

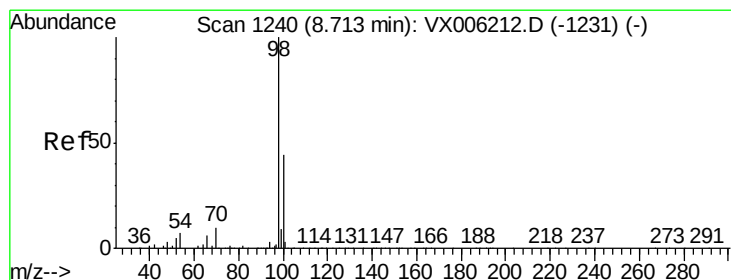
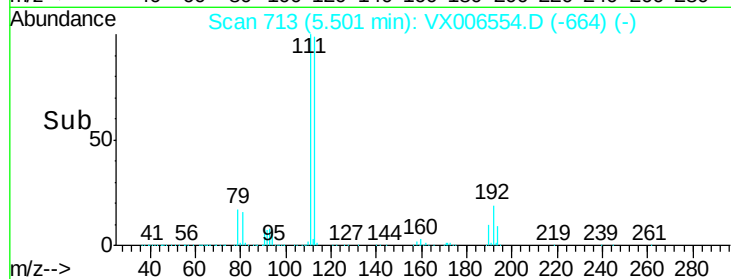
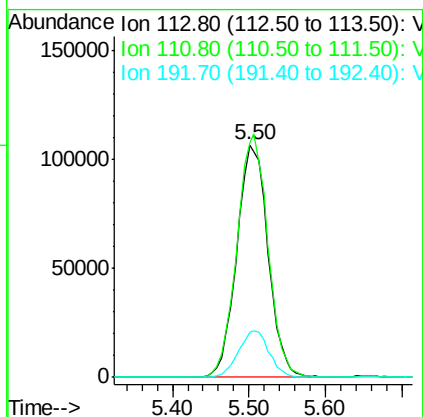
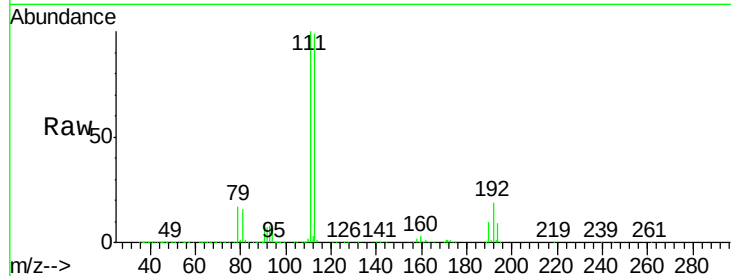




#35
Dibromofluoromethane
Concen: 45.066 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

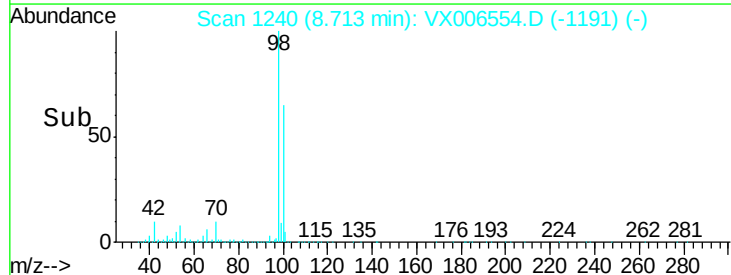
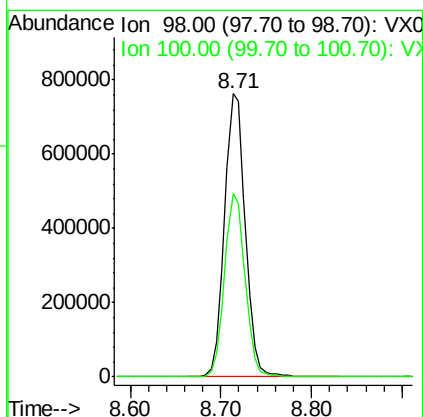
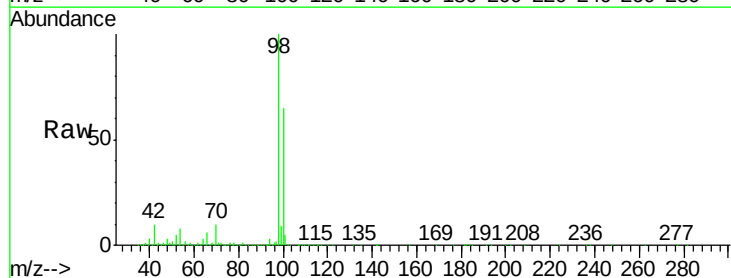
Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

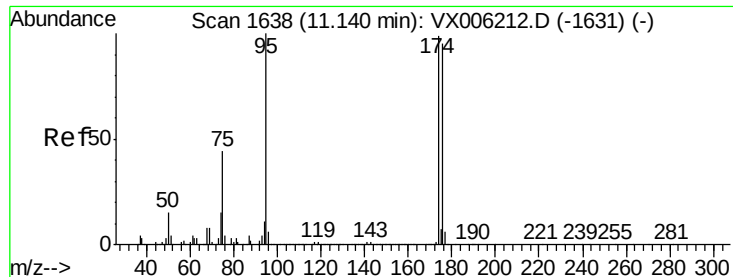
Tgt Ion:113 Resp: 302426
Ion Ratio Lower Upper
113 100
111 103.8 81.1 121.7
192 19.9 18.2 27.2



#50
Toluene-d8
Concen: 49.979 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 98 Resp: 1219971
Ion Ratio Lower Upper
98 100
100 64.3 52.2 78.2

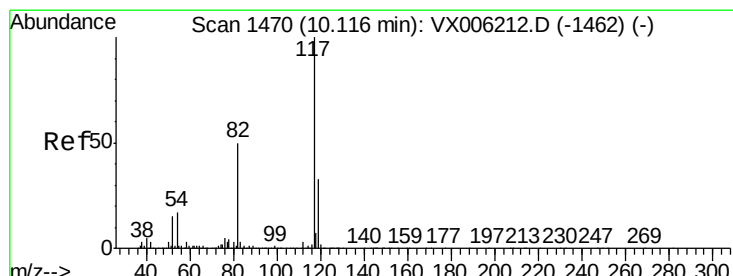
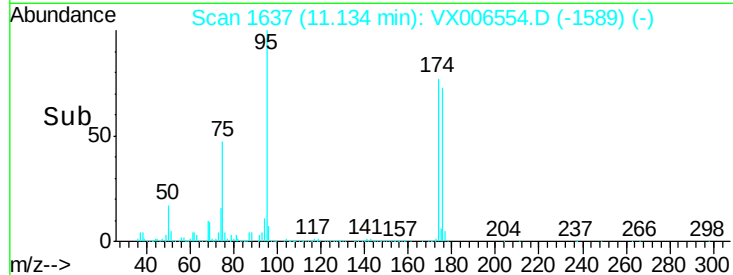
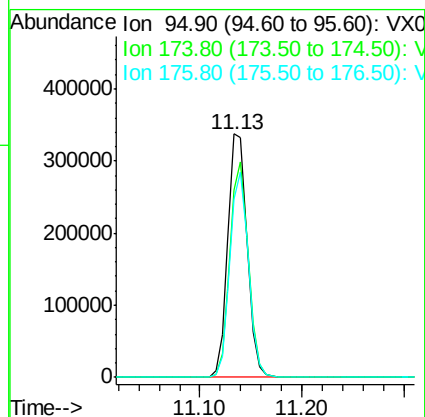
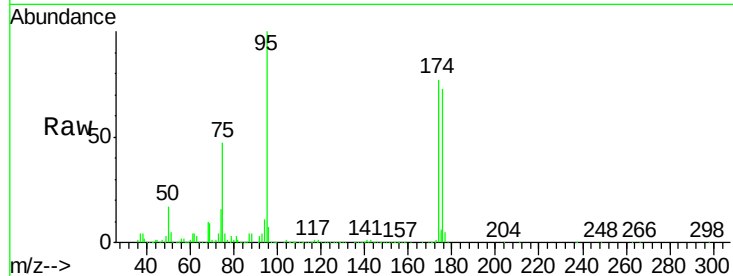




#62
4-Bromofluorobenzene
Concen: 48.265 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

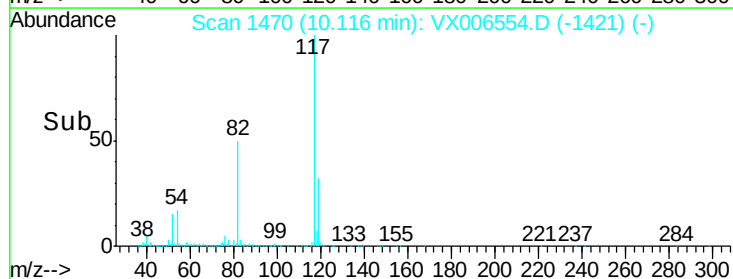
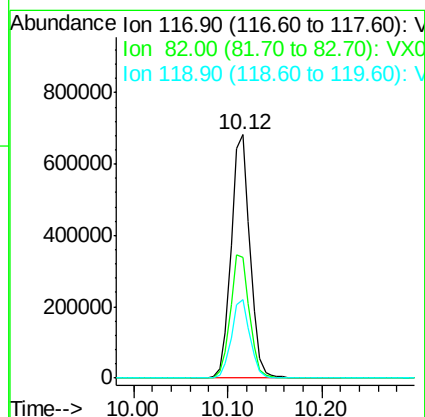
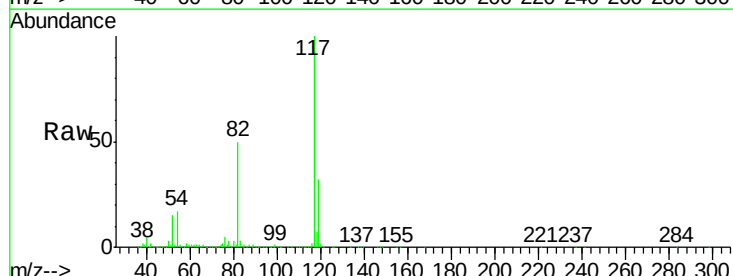
Instrument :
MSVOA_X
ClientSampleId :
C-MW-10-121118

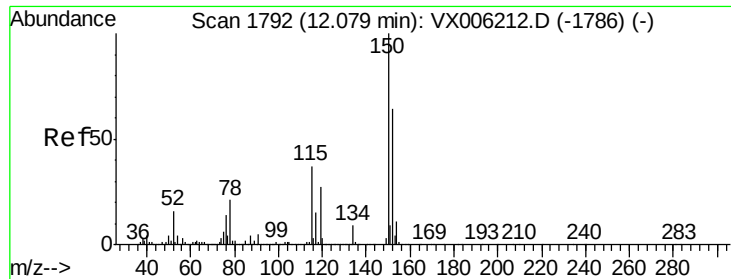
Tgt Ion: 95 Resp: 443956
Ion Ratio Lower Upper
95 100
174 84.1 0.0 187.0
176 81.1 0.0 181.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006554.D
Acq: 15 Dec 2018 09:41

Tgt Ion: 117 Resp: 942691
Ion Ratio Lower Upper
117 100
82 49.7 39.6 59.4
119 32.1 26.3 39.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX006554.D

Acq: 15 Dec 2018 09:41

Instrument :

MSVOA_X

ClientSampleId :

C-MW-10-121118

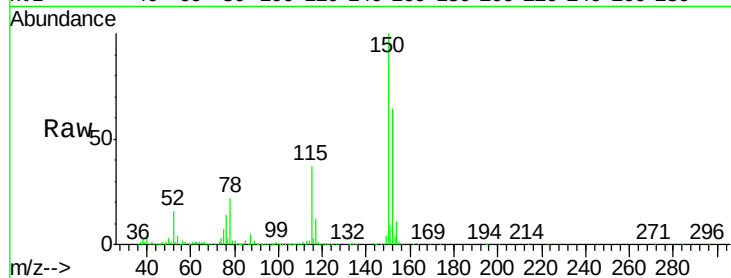
Tgt Ion:152 Resp: 437752

Ion Ratio Lower Upper

152 100

115 58.4 39.0 116.9

150 157.4 0.0 345.8



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

