

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070319\
 Data File : VX010654.D
 Acq On : 03 Jul 2019 20:42
 Operator : JC/SP
 Sample : K3666-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-14-070219

Quant Time: Jul 04 05:19:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

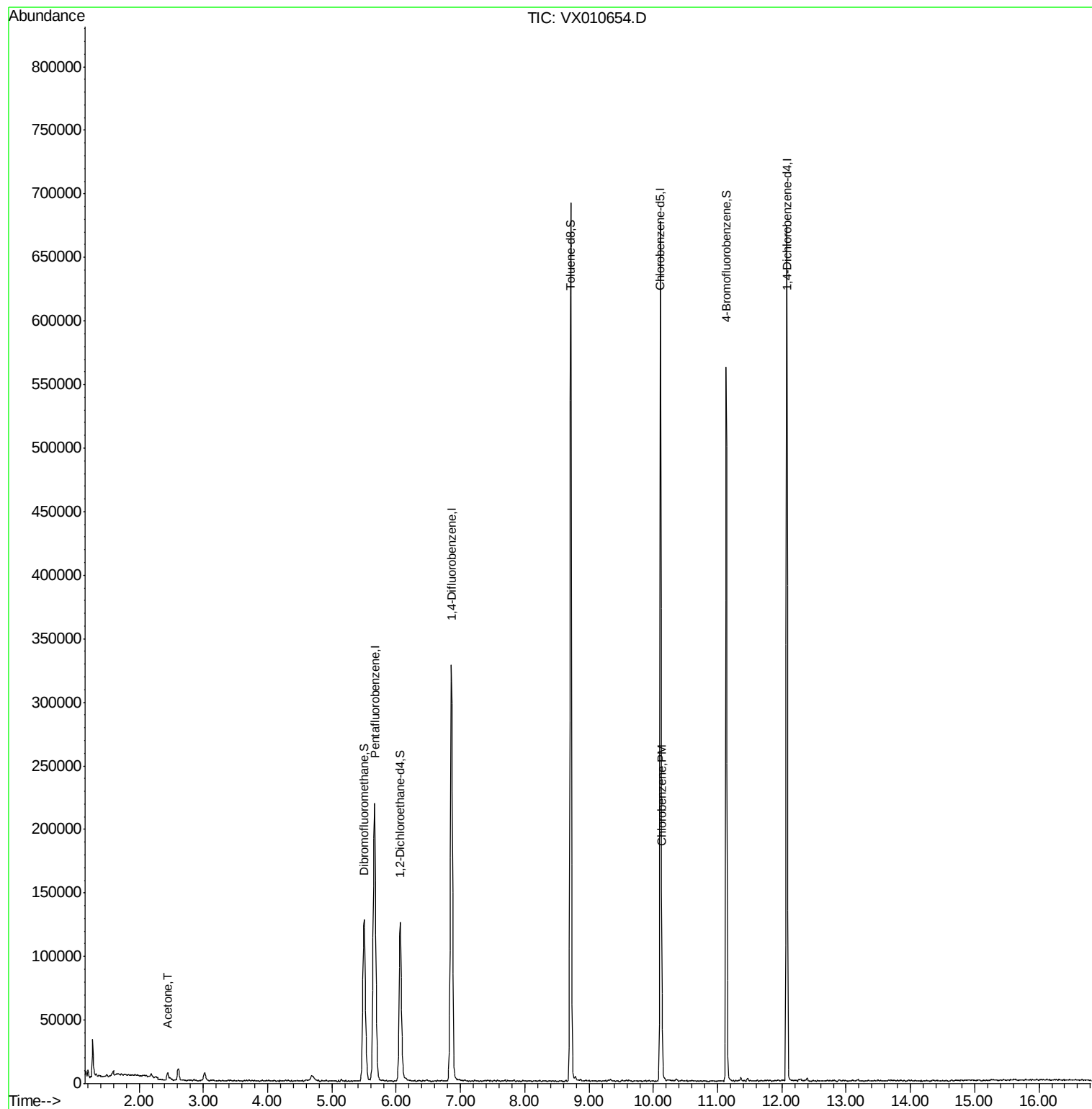
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	226717	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	353436	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	321900	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	147959	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	114384	53.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.62%	
35) Dibromofluoromethane	5.50	113	108117	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.00%	
50) Toluene-d8	8.71	98	418908	50.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.26%	
62) 4-Bromofluorobenzene	11.13	95	140881	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.34%	
Target Compounds						
16) Acetone	2.44	43	7020	6.589	ug/l #	87
65) Chlorobenzene	10.13	112	16777	2.567	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070319\
Data File : VX010654.D
Acq On : 03 Jul 2019 20:42
Operator : JC/SP
Sample : K3666-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-14-070219

Quant Time: Jul 04 05:19:22 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
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: VX010654.D

Acq: 03 Jul 2019 20:42

Instrument :

MSVOA_X

ClientSampleId :

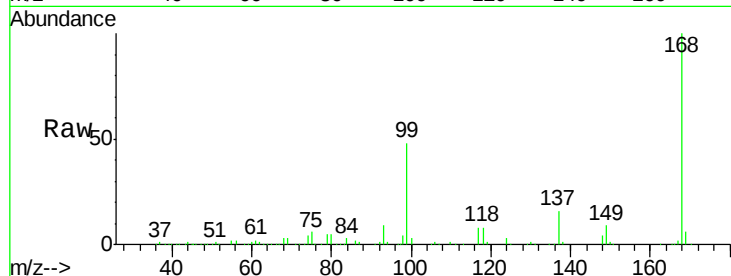
MWHR3-14-070219

Tot Ion:168 Resp: 226717

Ion Ratio Lower Upper

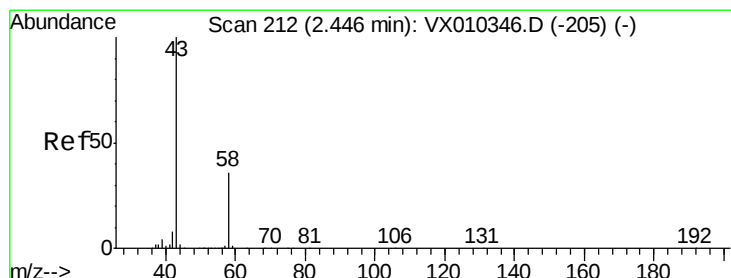
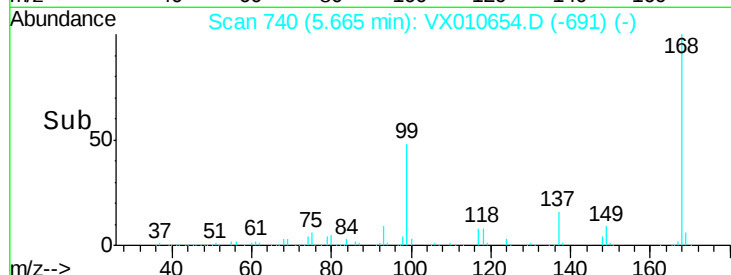
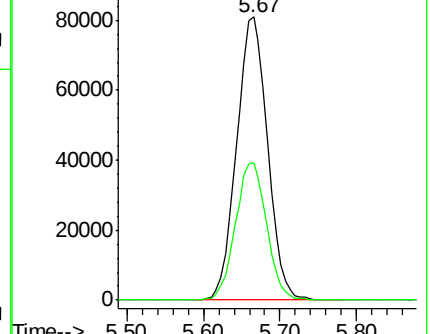
168 100

99 48.3 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 6.589 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010654.D

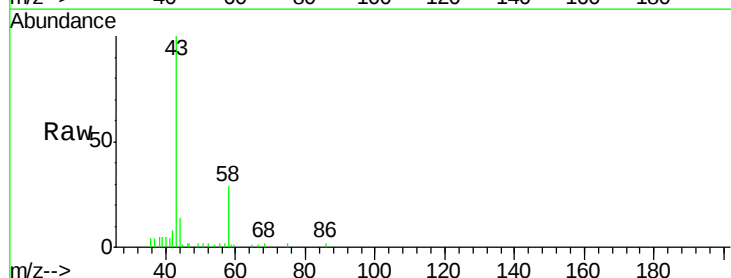
Acq: 03 Jul 2019 20:42

Tgt Ion: 43 Resp: 7020

Ion Ratio Lower Upper

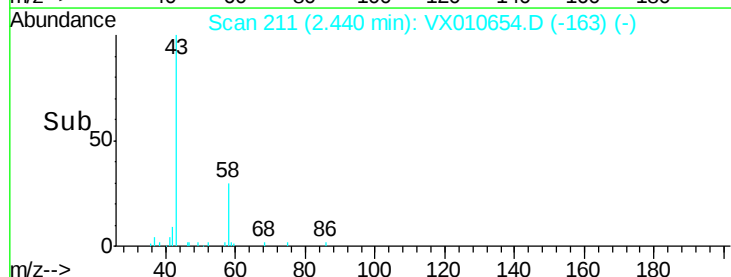
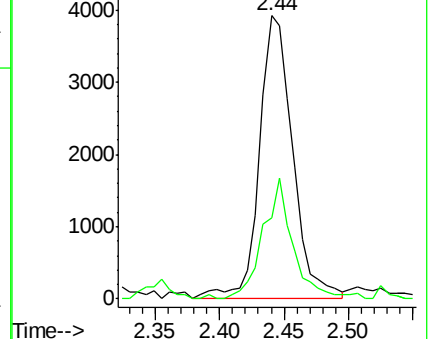
43 100

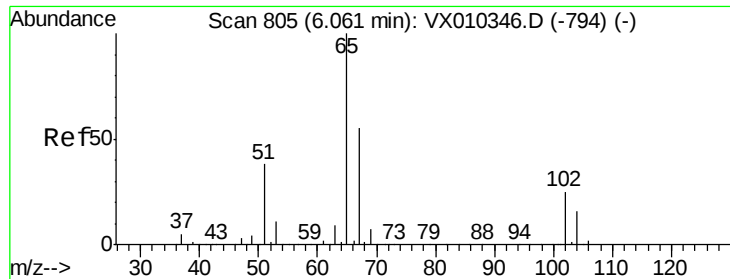
58 28.6 28.9 43.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

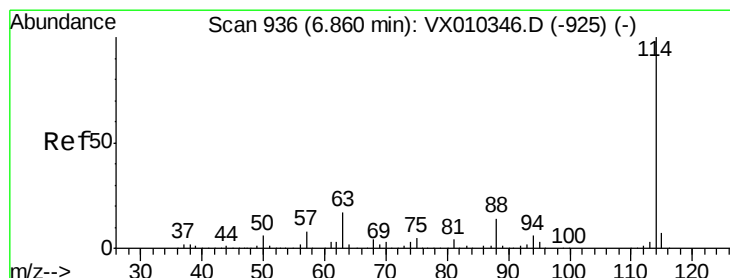
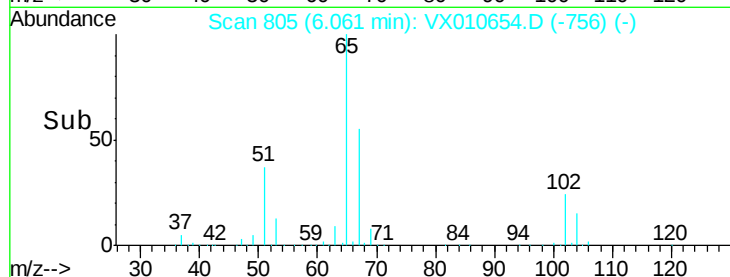
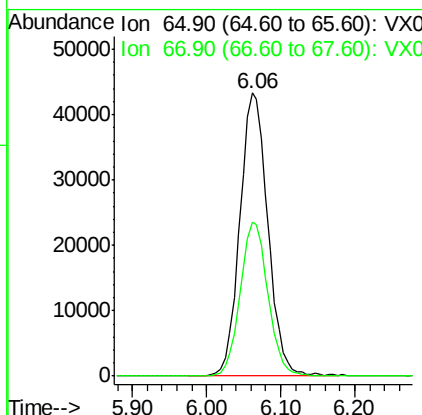
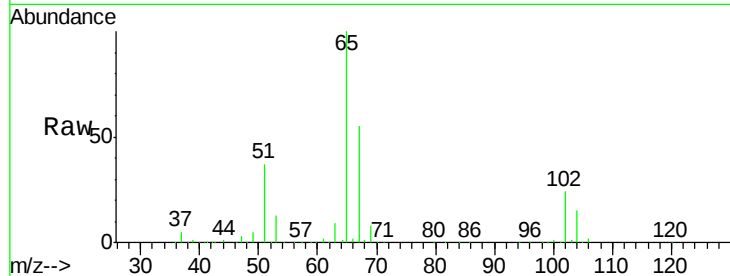




#33
 1,2-Dichloroethane-d4
 Concen: 53.810 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX010654.D
 Acq: 03 Jul 2019 20:42

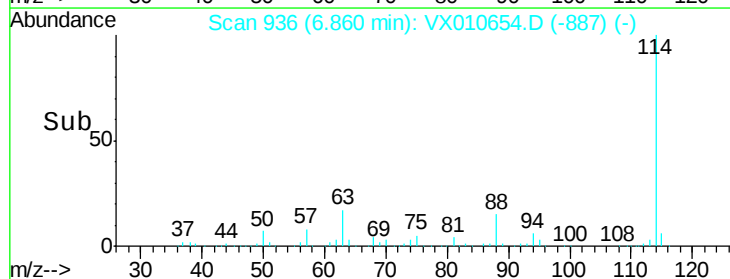
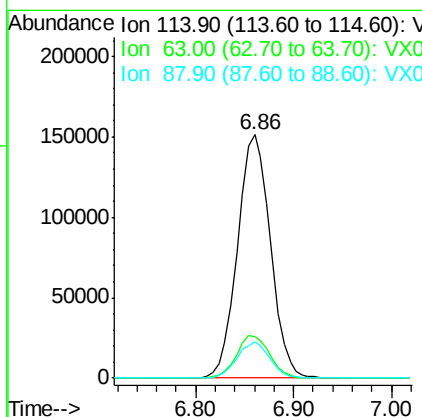
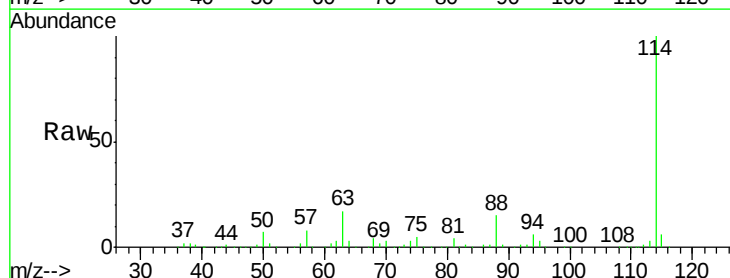
Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-14-070219

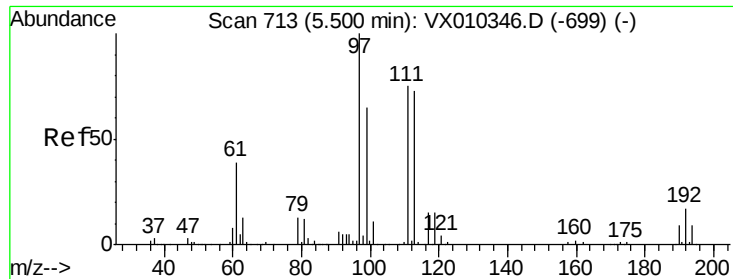
Tot Ion: 65 Resp: 114384
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010654.D
 Acq: 03 Jul 2019 20:42

Tgt Ion: 114 Resp: 353436
 Ion Ratio Lower Upper
 114 100
 63 17.0 0.0 33.8
 88 14.9 0.0 27.6

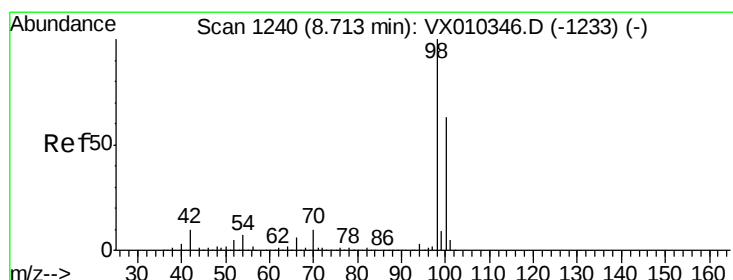
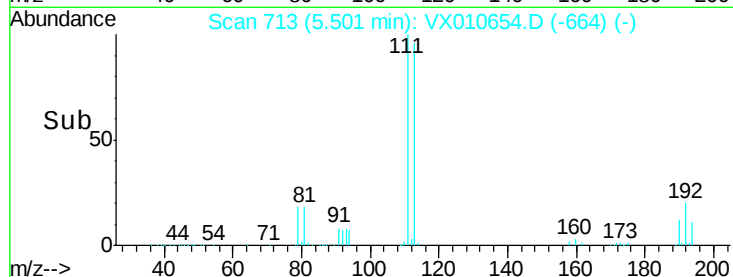
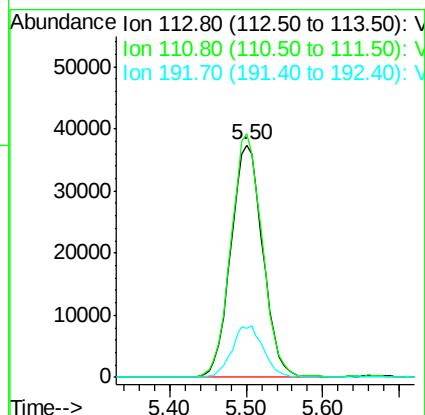
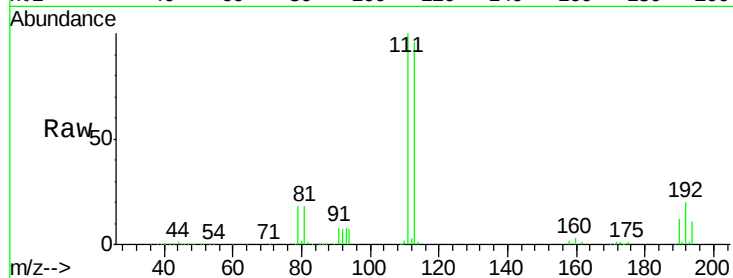




#35
Dibromofluoromethane
Concen: 49.997 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010654.D
Acq: 03 Jul 2019 20:42

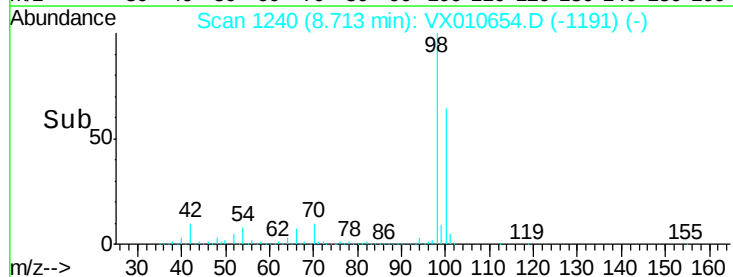
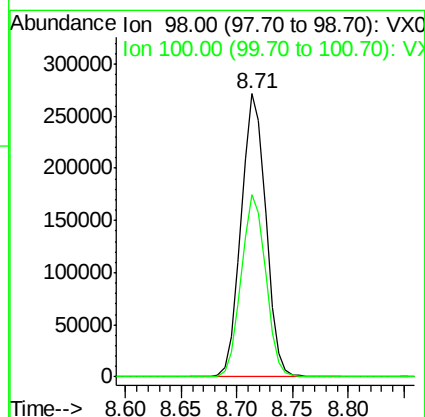
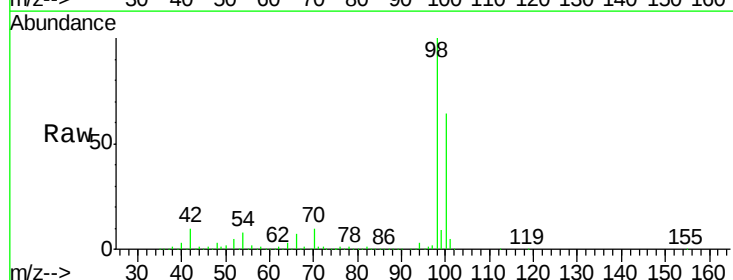
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-14-070219

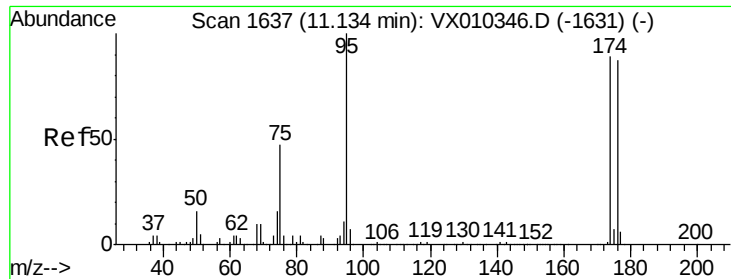
Tot Ion:113 Resp: 108117
Ion Ratio Lower Upper
113 100
111 102.6 81.2 121.8
192 21.8 18.6 27.8



#50
Toluene-d8
Concen: 50.635 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010654.D
Acq: 03 Jul 2019 20:42

Tgt Ion: 98 Resp: 418908
Ion Ratio Lower Upper
98 100
100 63.8 51.6 77.4





#62

4-Bromofluorobenzene

Concen: 47.167 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010654.D

Acq: 03 Jul 2019 20:42

Instrument :

MSVOA_X

ClientSampleId :

MWHR3-14-070219

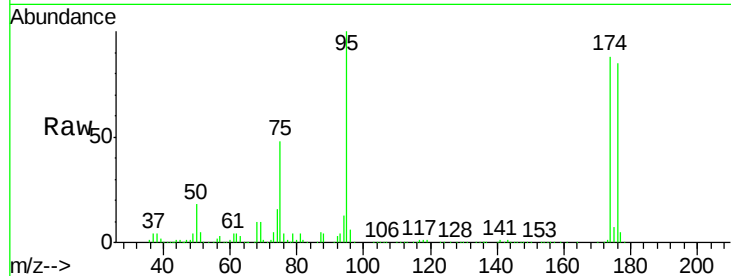
Tot Ion: 95 Resp: 140881

Ion Ratio Lower Upper

95 100

174 92.8 0.0 187.6

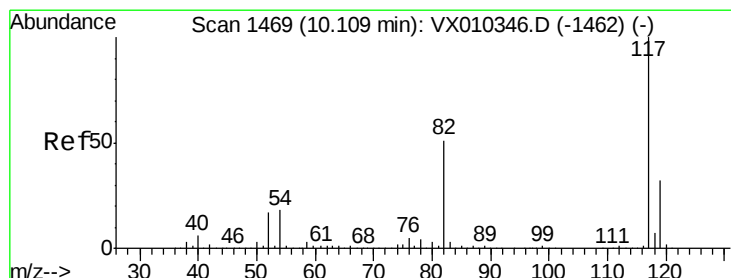
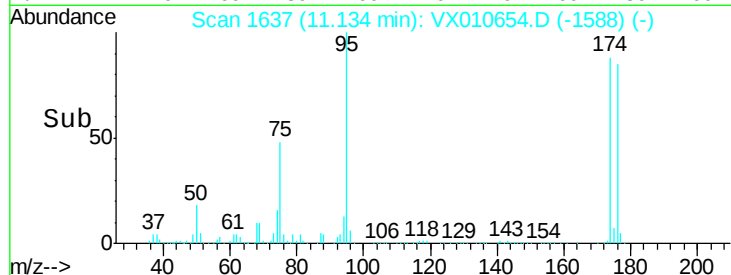
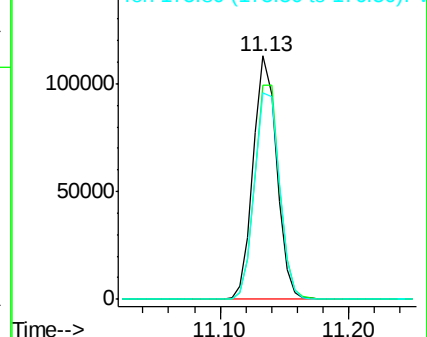
176 90.4 0.0 184.0



Abundance Ion 94.90 (94.60 to 95.60): VX010346.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX010346.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX010346.D (-1631) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX010654.D

Acq: 03 Jul 2019 20:42

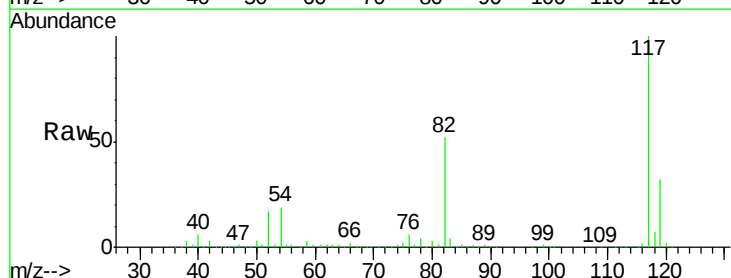
Tgt Ion: 117 Resp: 321900

Ion Ratio Lower Upper

117 100

82 52.1 41.2 61.8

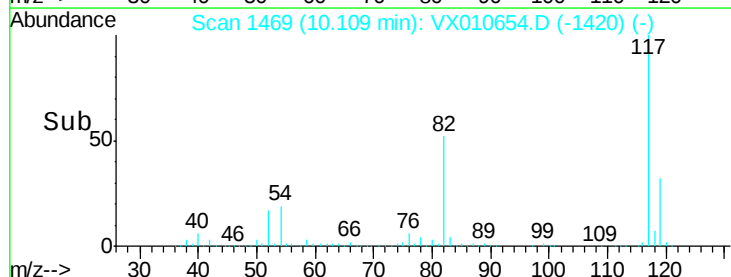
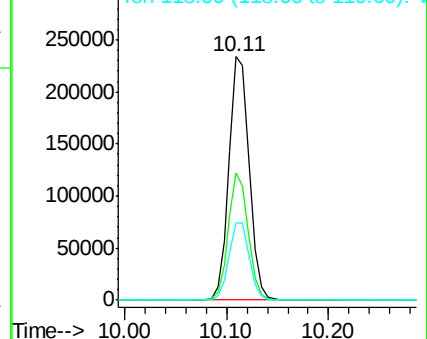
119 31.6 25.5 38.3

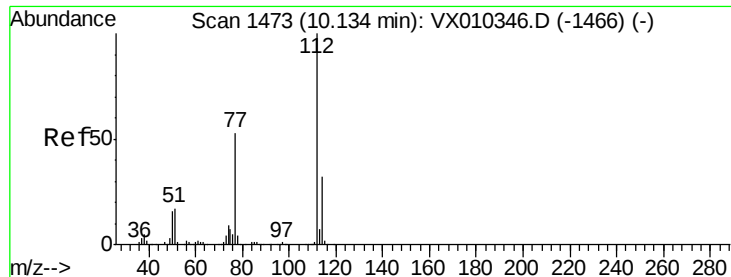


Abundance Ion 116.90 (116.60 to 117.60): VX010346.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX010346.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX010346.D (-1462) (-)





#65

Chlorobenzene

Concen: 2.567 ug/l

RT: 10.13 min Scan# 1473

Delta R.T. 0.00 min

Lab File: VX010654.D

Acq: 03 Jul 2019 20:42

Instrument :

MSVOA_X

ClientSampleId :

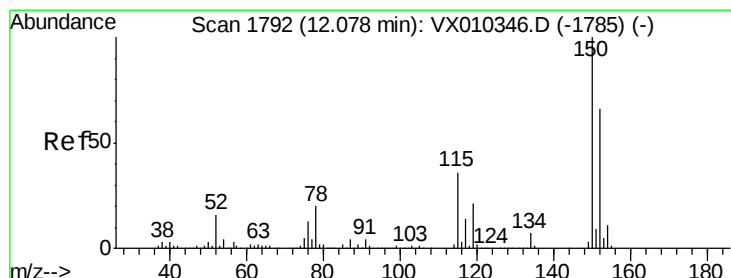
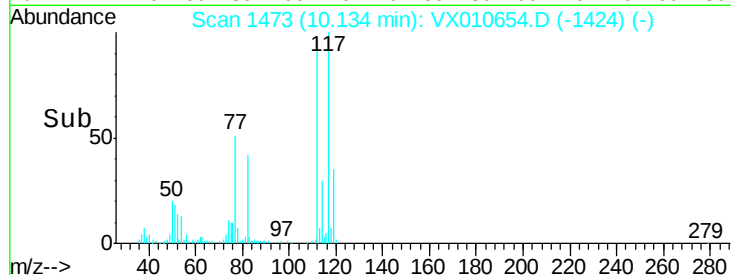
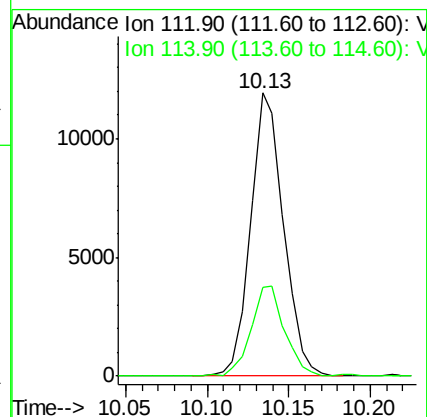
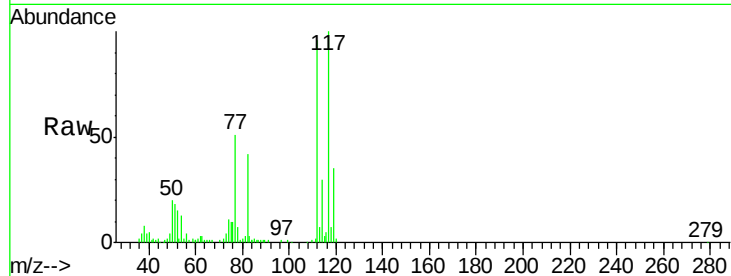
MWHR3-14-070219

Tot Ion:112 Resp: 16777

Ion Ratio Lower Upper

112 100

114 31.5 25.4 38.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX010654.D

Acq: 03 Jul 2019 20:42

Tgt Ion:152 Resp: 147959

Ion Ratio Lower Upper

152 100

115 54.6 38.6 115.7

150 157.3 0.0 347.4

