

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111618\
 Data File : VX006054.D
 Acq On : 16 Nov 2018 17:08
 Operator : JC/MD
 Sample : J5965-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

Quant Time: Nov 17 02:39:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

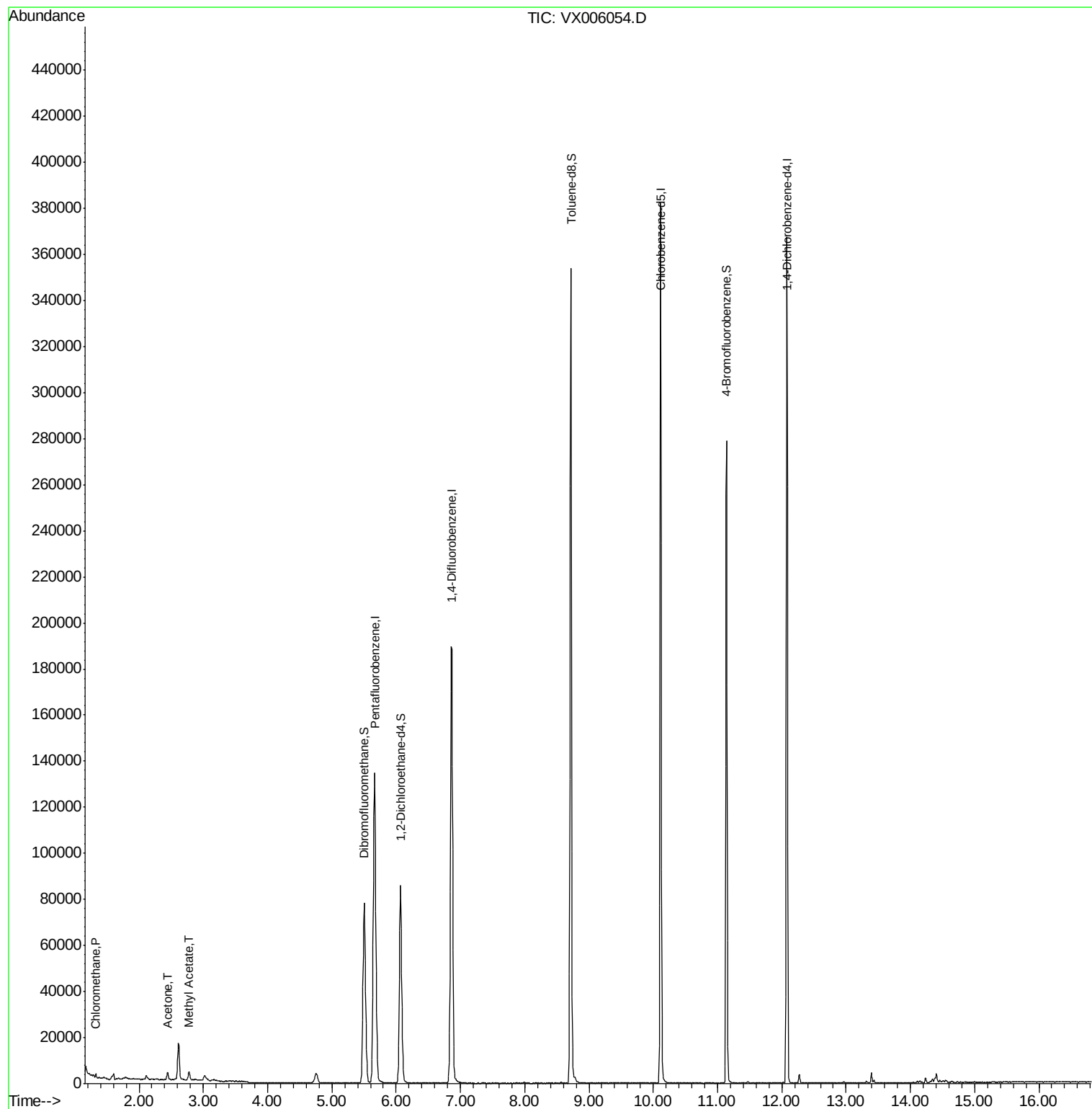
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	134695	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	195195	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	178846	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	77318	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	80804	52.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.36%	
35) Dibromofluoromethane	5.50	113	64788	48.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.60%	
50) Toluene-d8	8.71	98	217537	49.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.58%	
62) 4-Bromofluorobenzene	11.14	95	71792	45.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.48%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.33	50	1171	0.735	ug/l	98
16) Acetone	2.45	43	3675	4.408	ug/l	99
18) Methyl Acetate	2.78	43	4257	0.435	ug/l	94

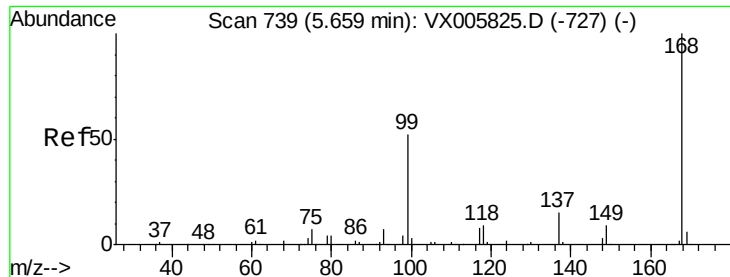
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX111618\
Data File : VX006054.D
Acq On : 16 Nov 2018 17:08
Operator : JC/MD
Sample : J5965-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-6

Quant Time: Nov 17 02:39:16 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006054.D

Acq: 16 Nov 2018 17:08

Instrument :

MSVOA_X

ClientSampled :

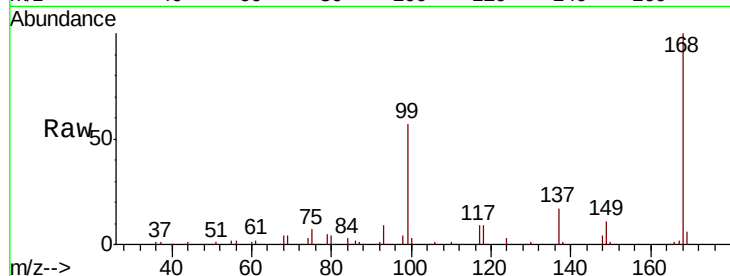
MW-6

Tot Ion:168 Resp: 134695

Ion Ratio Lower Upper

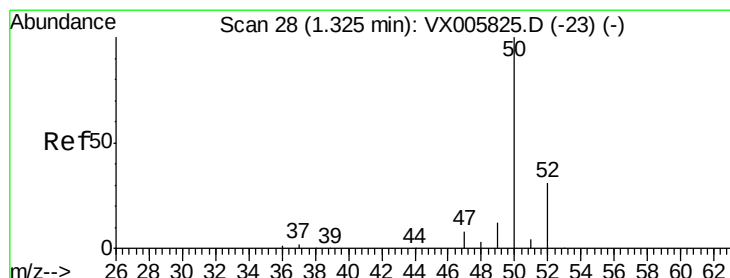
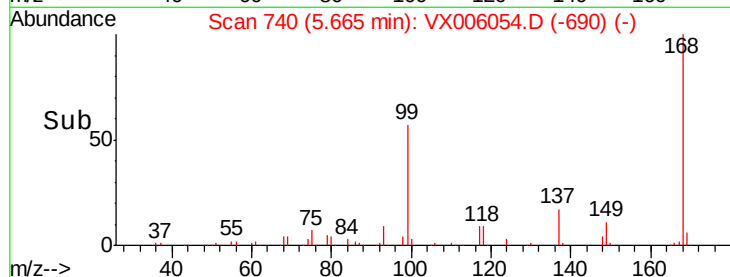
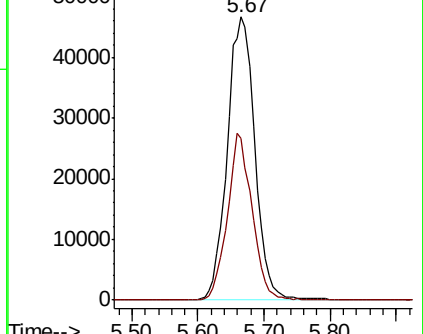
168 100

99 57.0 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.735 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX006054.D

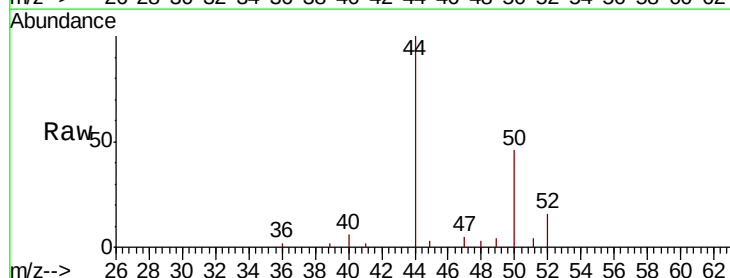
Acq: 16 Nov 2018 17:08

Tgt Ion: 50 Resp: 1171

Ion Ratio Lower Upper

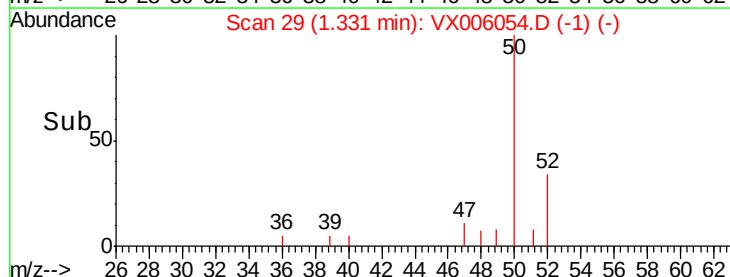
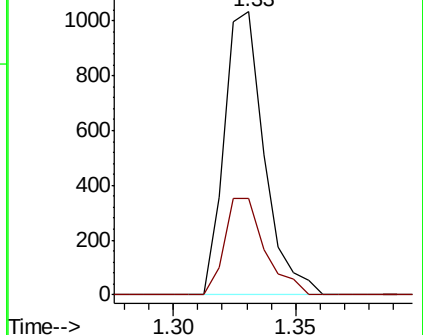
50 100

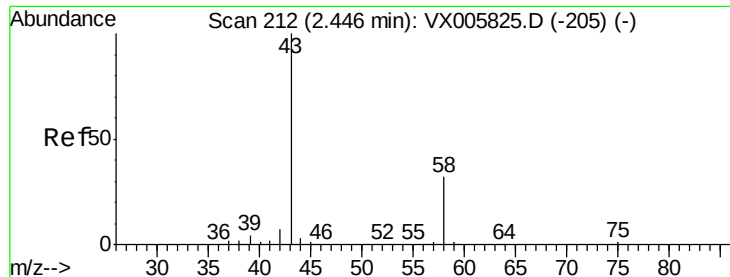
52 33.9 26.2 39.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#16

Acetone

Concen: 4.408 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX006054.D

Acq: 16 Nov 2018 17:08

Instrument :

MSVOA_X

ClientSampled :

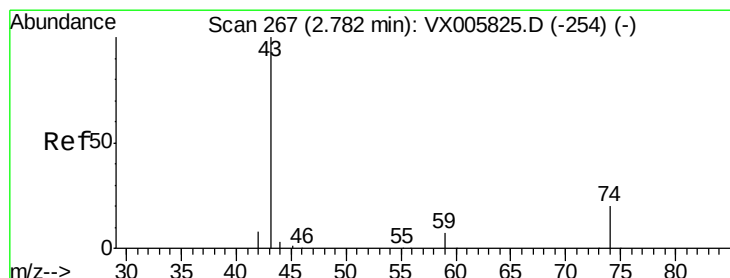
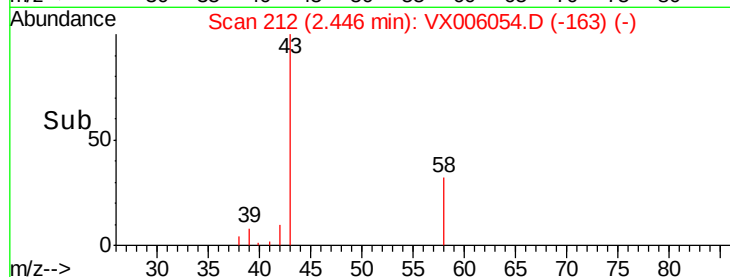
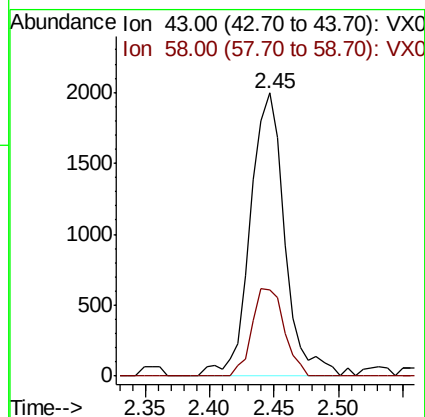
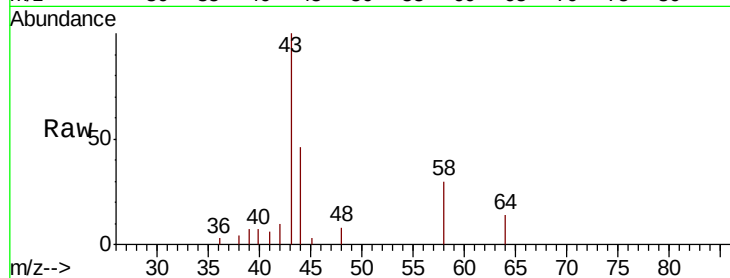
MW-6

Tot Ion: 43 Resp: 3675

Ion Ratio Lower Upper

43 100

58 30.5 23.8 35.6



#18

Methyl Acetate

Concen: 0.435 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.01 min

Lab File: VX006054.D

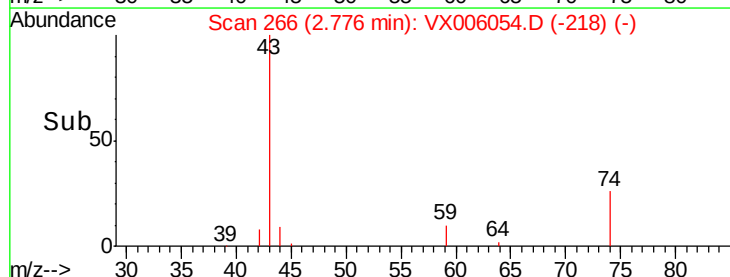
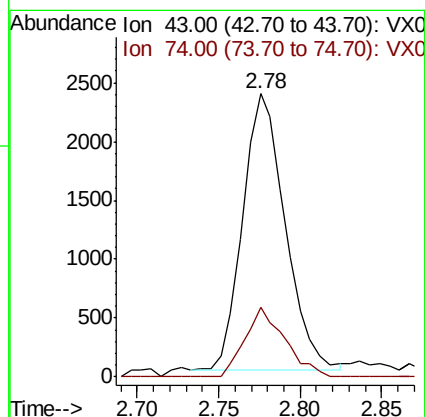
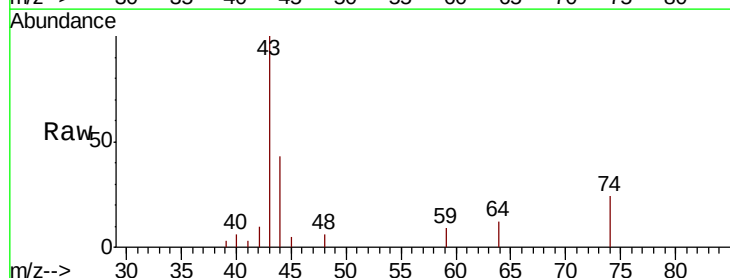
Acq: 16 Nov 2018 17:08

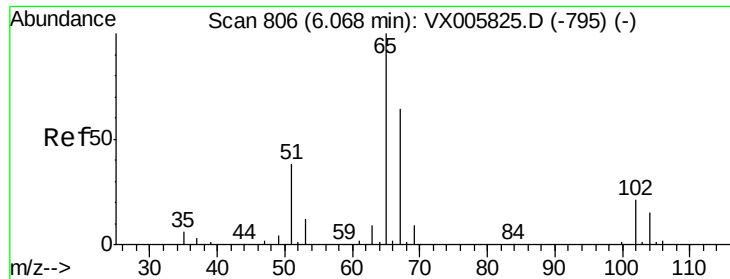
Tgt Ion: 43 Resp: 4257

Ion Ratio Lower Upper

43 100

74 23.7 16.8 25.2

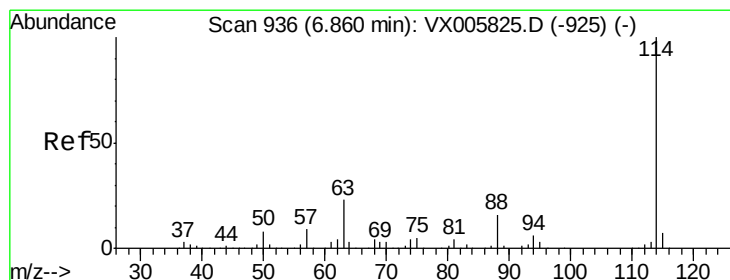
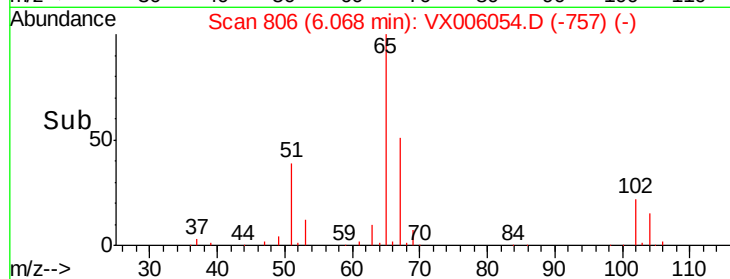
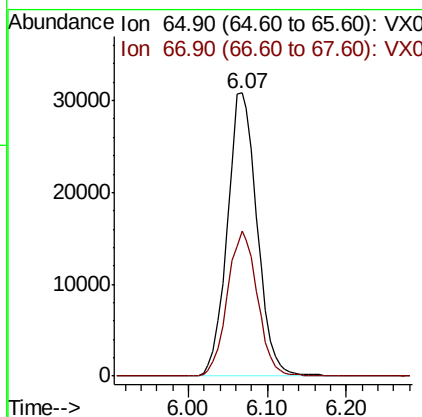
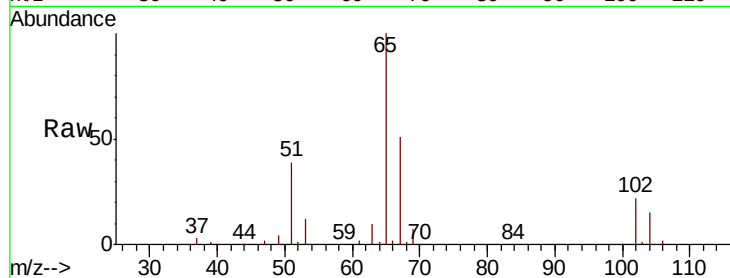




#33
 1,2-Dichloroethane-d4
 Concen: 52.182 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX006054.D
 Acq: 16 Nov 2018 17:08

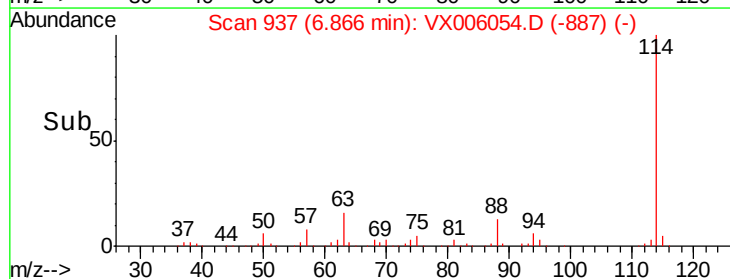
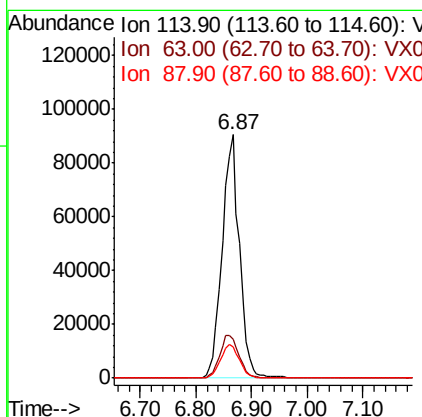
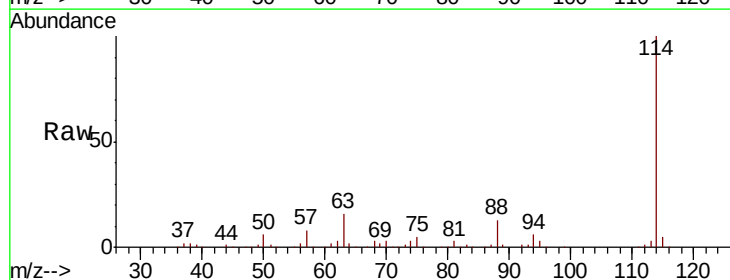
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

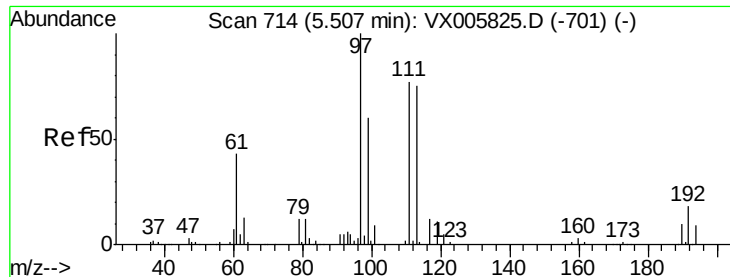
Tot Ion: 65 Resp: 80804
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX006054.D
 Acq: 16 Nov 2018 17:08

Tgt Ion: 114 Resp: 195195
 Ion Ratio Lower Upper
 114 100
 63 16.0 0.0 42.8
 88 13.0 0.0 31.2

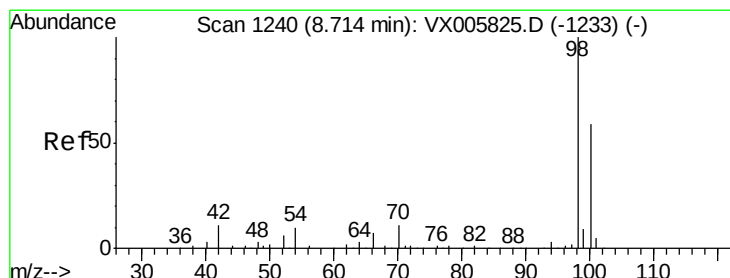
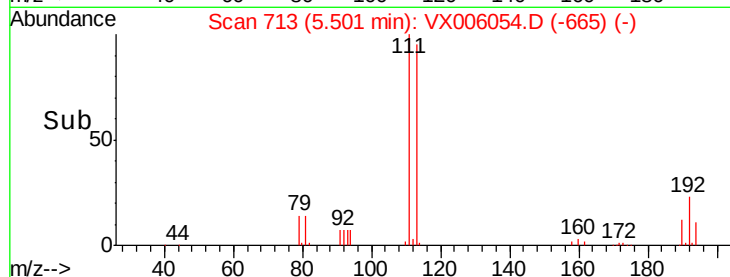
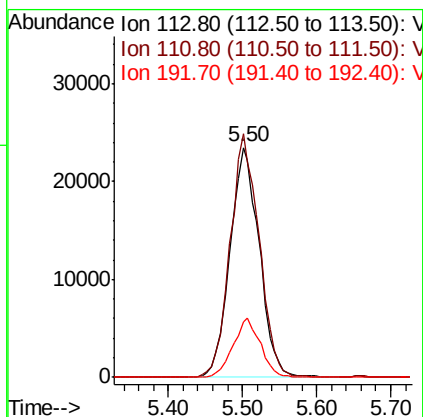
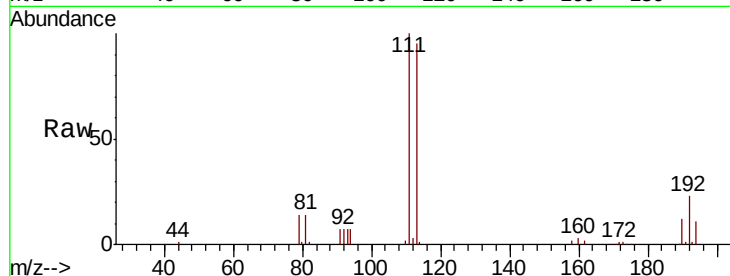




#35
 Dibromofluoromethane
 Concen: 48.800 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.01 min
 Lab File: VX006054.D
 Acq: 16 Nov 2018 17:08

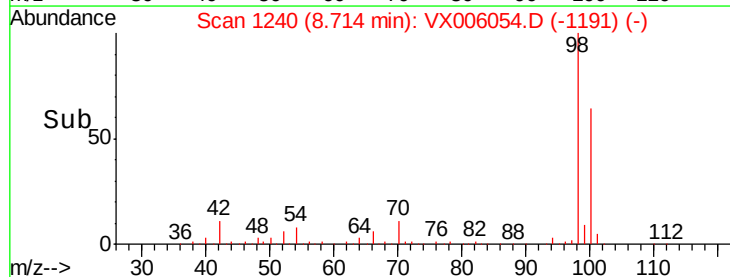
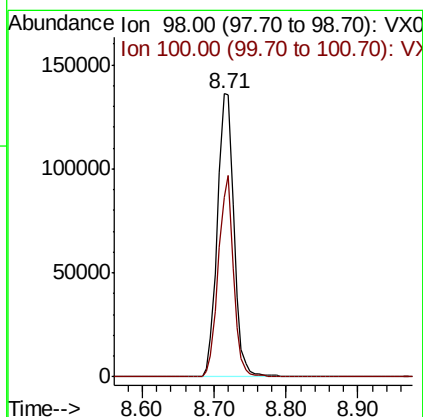
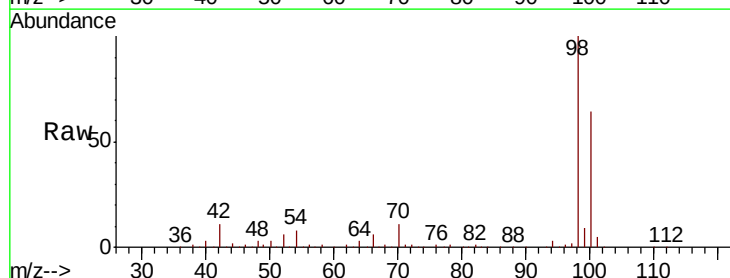
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

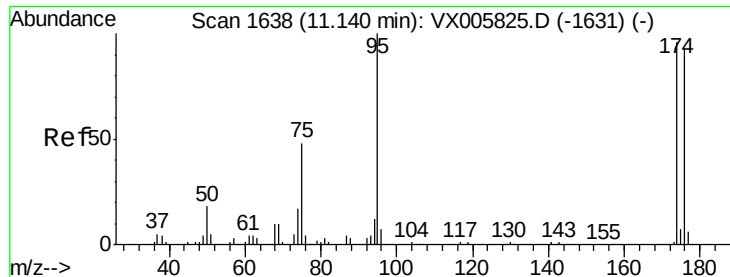
Tot Ion:113 Resp: 64788
 Ion Ratio Lower Upper
 113 100
 111 104.7 82.3 123.5
 192 24.0 17.9 26.9



#50
 Toluene-d8
 Concen: 49.286 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX006054.D
 Acq: 16 Nov 2018 17:08

Tgt Ion: 98 Resp: 217537
 Ion Ratio Lower Upper
 98 100
 100 64.9 51.3 76.9





#62

4-Bromofluorobenzene

Concen: 45.240 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX006054.D

Acq: 16 Nov 2018 17:08

Instrument :

MSVOA_X

ClientSampleId :

MW-6

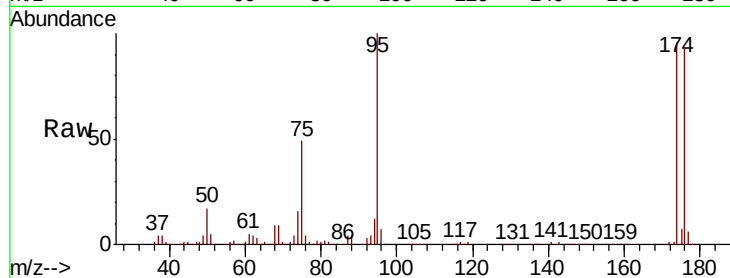
Tot Ion: 95 Resp: 71792

Ion Ratio Lower Upper

95 100

174 92.2 0.0 184.4

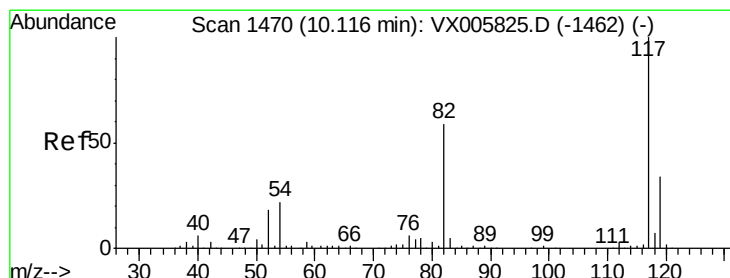
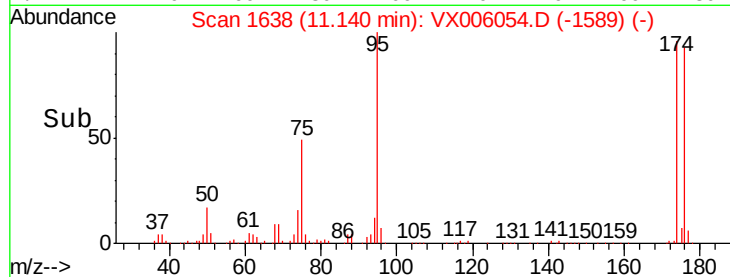
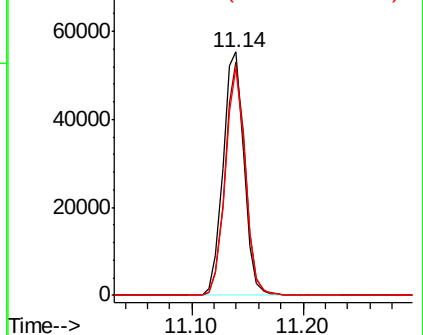
176 89.2 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VX006054.D (-1589) (-)

Ion 173.80 (173.50 to 174.50): VX006054.D (-1589) (-)

Ion 175.80 (175.50 to 176.50): VX006054.D (-1589) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX006054.D

Acq: 16 Nov 2018 17:08

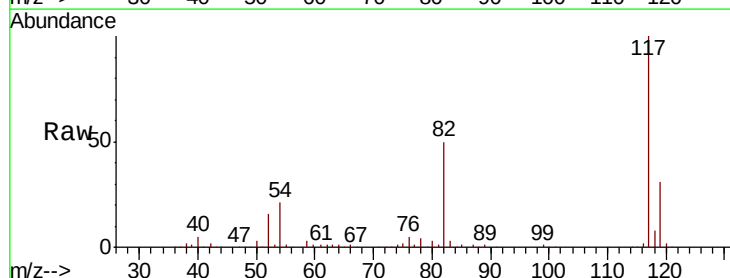
Tgt Ion: 117 Resp: 178846

Ion Ratio Lower Upper

117 100

82 50.0 44.1 66.1

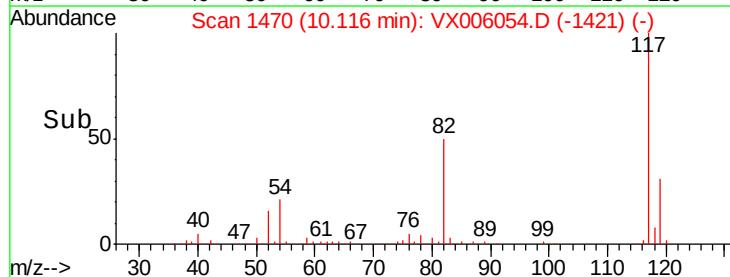
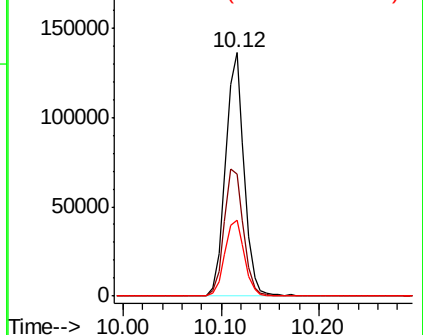
119 31.3 26.2 39.2

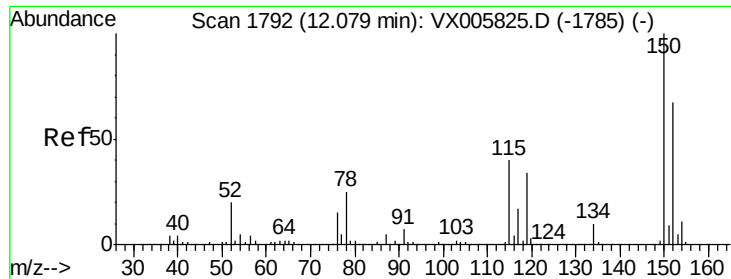


Abundance Ion 116.90 (116.60 to 117.60): VX006054.D (-1421) (-)

Ion 82.00 (81.70 to 82.70): VX006054.D (-1421) (-)

Ion 118.90 (118.60 to 119.60): VX006054.D (-1421) (-)

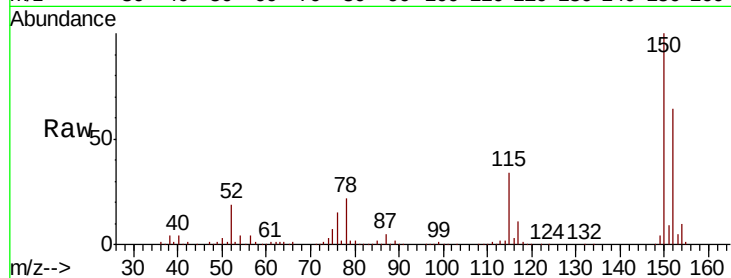




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX006054.D
 Acq: 16 Nov 2018 17:08

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

Tot Ion:152 Resp: 77318
 Ion Ratio Lower Upper
 152 100
 115 55.6 39.4 118.1
 150 157.5 0.0 346.4



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

