

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110918\
 Data File : VX005882.D
 Acq On : 10 Nov 2018 01:18
 Operator : JC/MD
 Sample : J5889-05
 Misc : 14.24g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-E

Quant Time: Nov 12 02:18:17 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

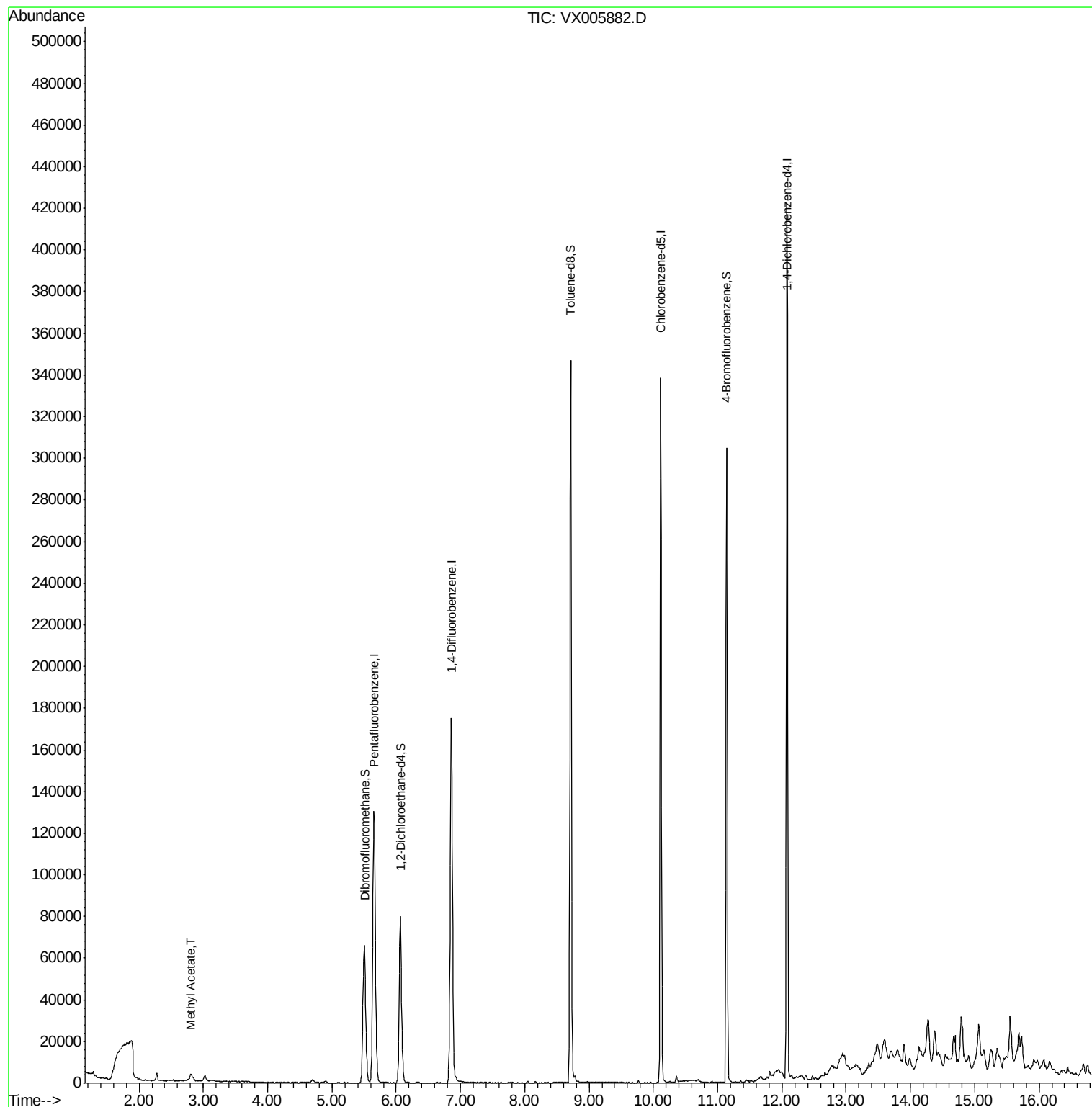
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	136956	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	186582	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	162757	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	88707	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	76498	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.18%	
35) Dibromofluoromethane	5.51	113	59444	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.68%	
50) Toluene-d8	8.71	98	211135	50.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.08%	
62) 4-Bromofluorobenzene	11.14	95	78825	51.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.92%	
Target Compounds						
18) Methyl Acetate	2.81	43	5851	1.126	ug/l	Qvalue 96

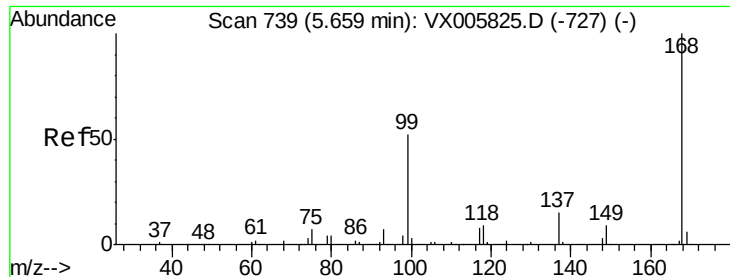
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX110918\
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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: 5.65 min Scan# 738

Delta R.T. -0.01 min

Lab File: VX005882.D

Acq: 10 Nov 2018 01:18

Instrument :

MSVOA_X

ClientSampleId :

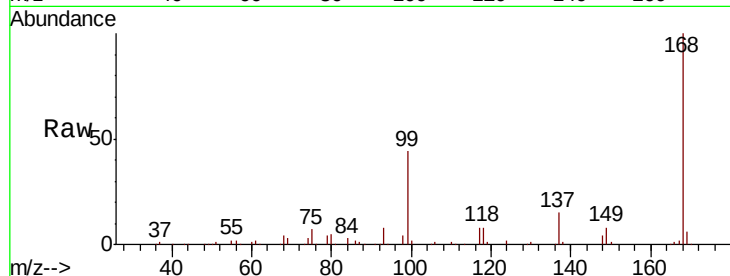
WALL-E

Tot Ion:168 Resp: 136956

Ion Ratio Lower Upper

168 100

99 44.3 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

60000

50000

40000

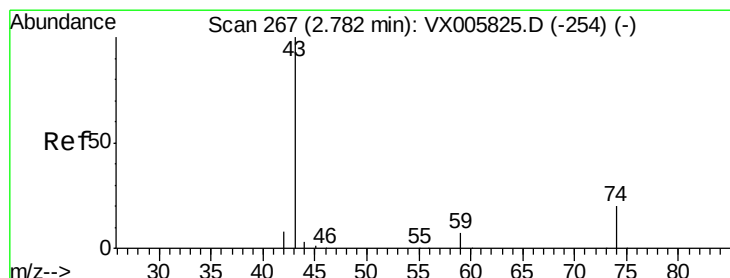
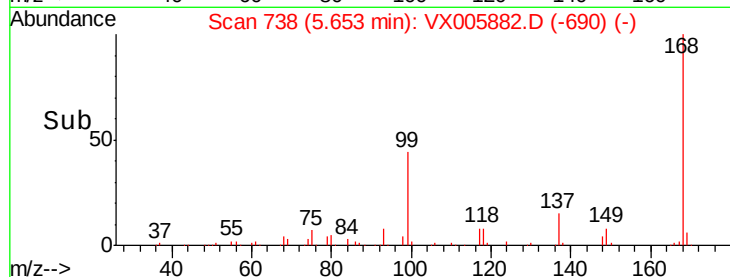
30000

20000

10000

0

Time--> 5.50 5.60 5.70 5.80



#18

Methyl Acetate

Concen: 1.126 ug/l

RT: 2.81 min Scan# 271

Delta R.T. 0.03 min

Lab File: VX005882.D

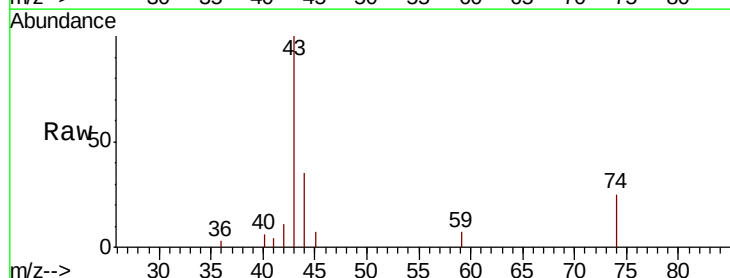
Acq: 10 Nov 2018 01:18

Tgt Ion: 43 Resp: 5851

Ion Ratio Lower Upper

43 100

74 19.2 16.8 25.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.81

2500

2000

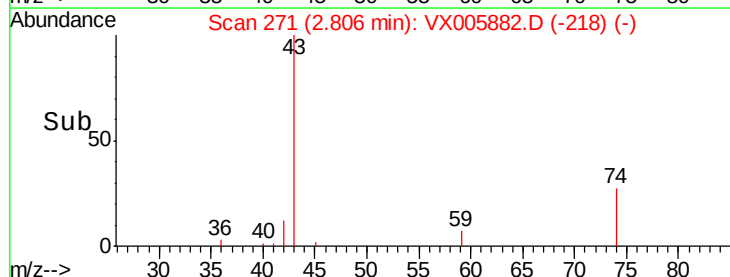
1500

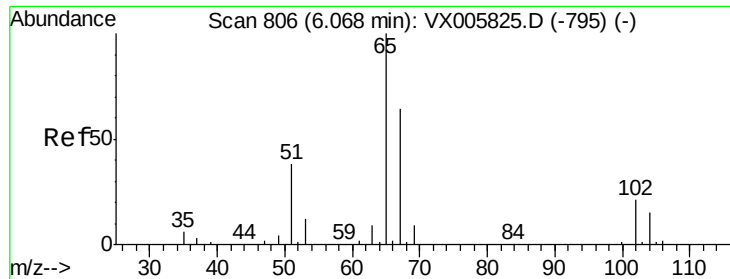
1000

500

0

Time--> 2.70 2.80 2.90

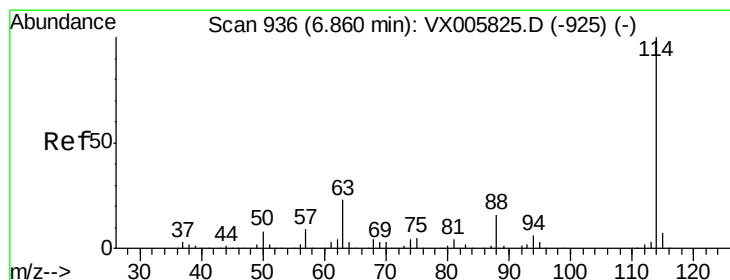
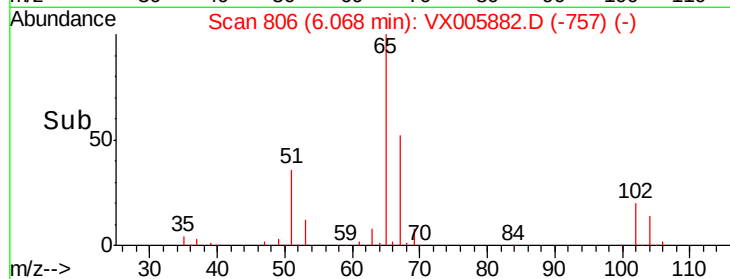
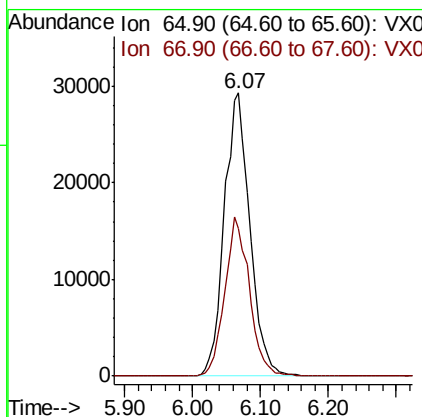
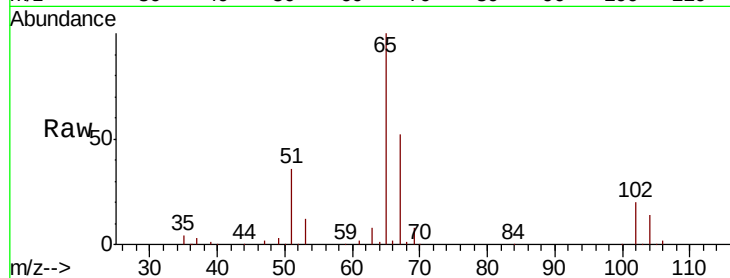




#33
 1,2-Dichloroethane-d4
 Concen: 48.586 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX005882.D
 Acq: 10 Nov 2018 01:18

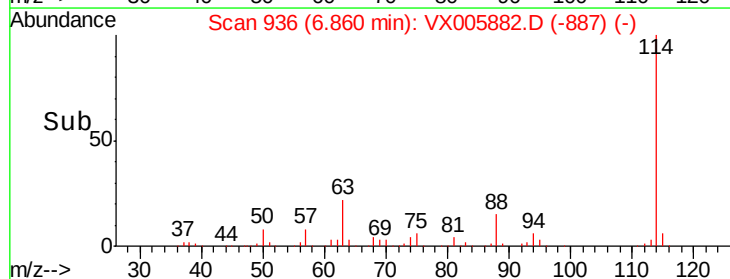
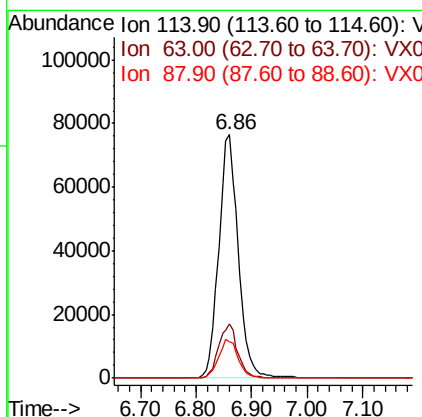
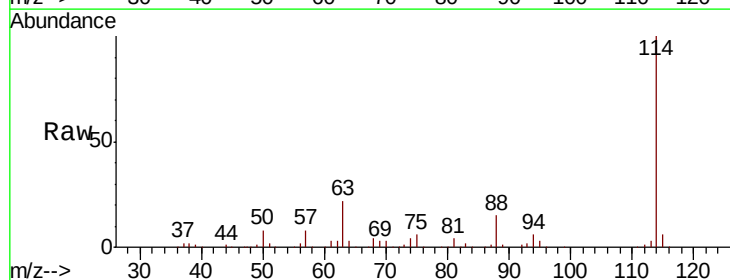
Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-E

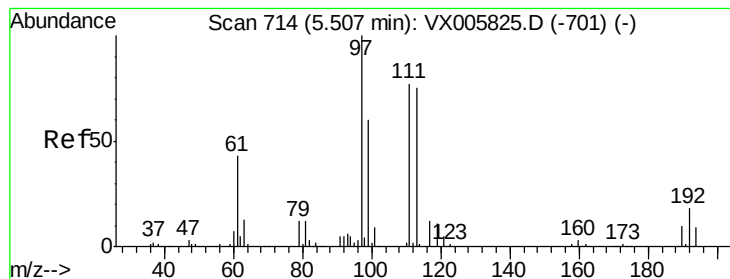
Tot Ion: 65 Resp: 76498
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005882.D
 Acq: 10 Nov 2018 01:18

Tgt Ion: 114 Resp: 186582
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 42.8
 88 14.7 0.0 31.2





#35

Dibromofluoromethane

Concen: 46.842 ug/l

RT: 5.51 min Scan# 714

Delta R.T. -0.00 min

Lab File: VX005882.D

Acq: 10 Nov 2018 01:18

Instrument :

MSVOA_X

ClientSampled :

WALL-E

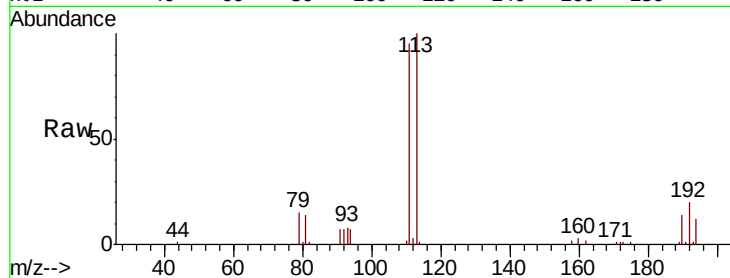
Tot Ion:113 Resp: 59444

Ion Ratio Lower Upper

113 100

111 104.4 82.3 123.5

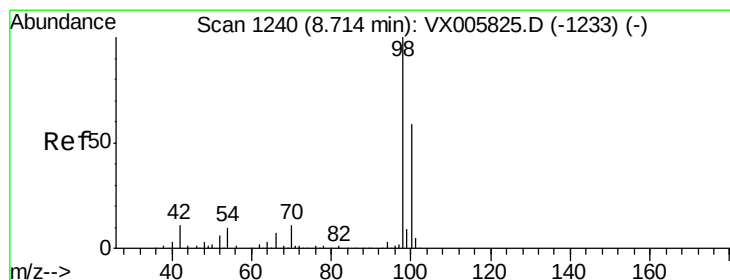
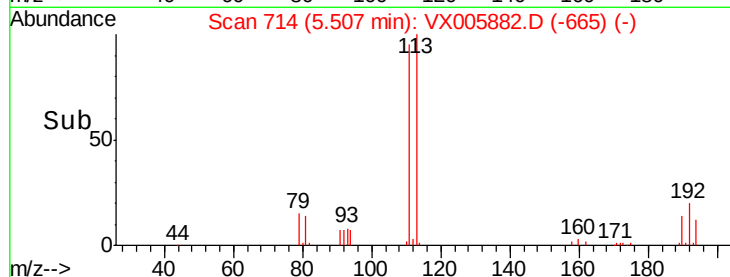
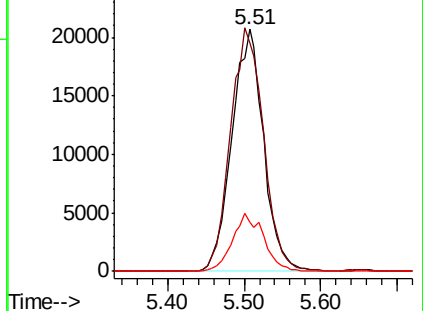
192 23.3 17.9 26.9



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#50

Toluene-d8

Concen: 50.044 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX005882.D

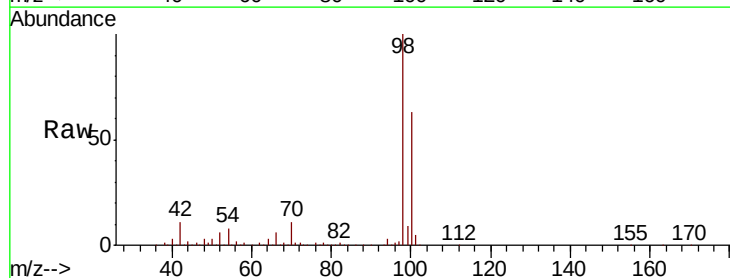
Acq: 10 Nov 2018 01:18

Tgt Ion: 98 Resp: 211135

Ion Ratio Lower Upper

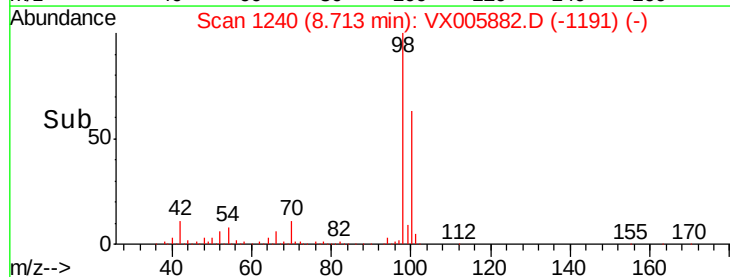
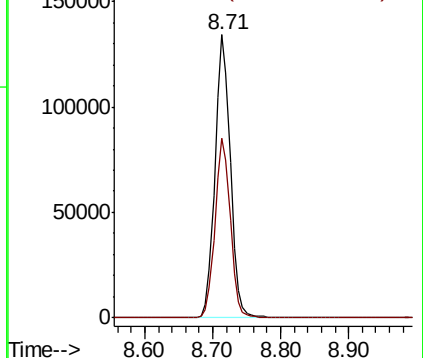
98 100

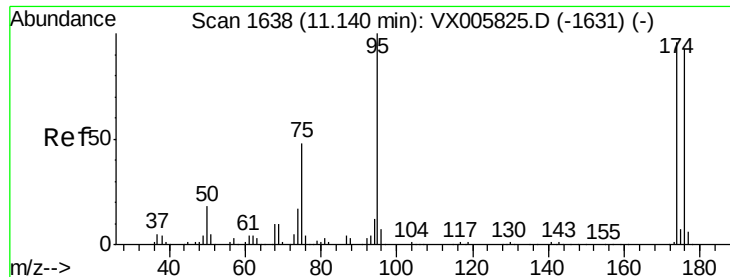
100 63.4 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 51.965 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX005882.D

Acq: 10 Nov 2018 01:18

Instrument :

MSVOA_X

ClientSampleId :

WALL-E

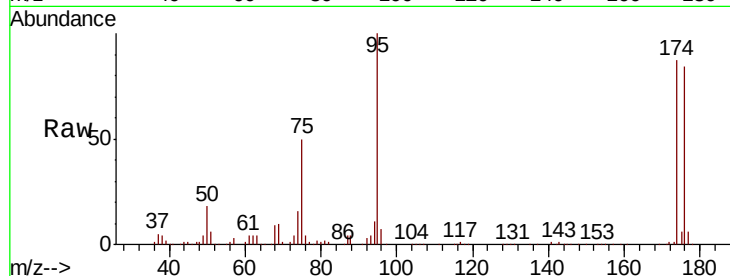
Tot Ion: 95 Resp: 78825

Ion Ratio Lower Upper

95 100

174 90.3 0.0 184.4

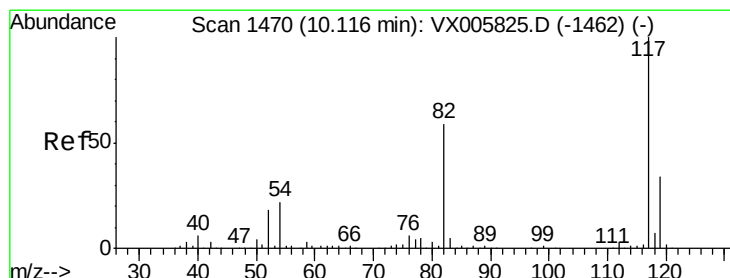
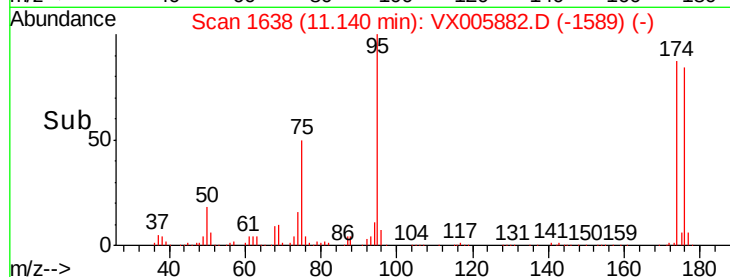
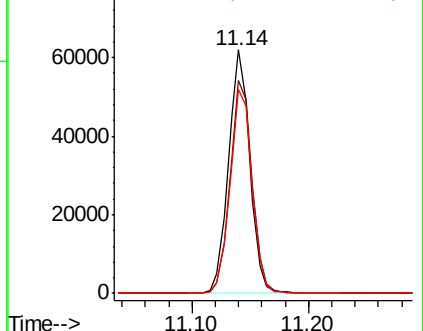
176 87.0 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX005882.D

Acq: 10 Nov 2018 01:18

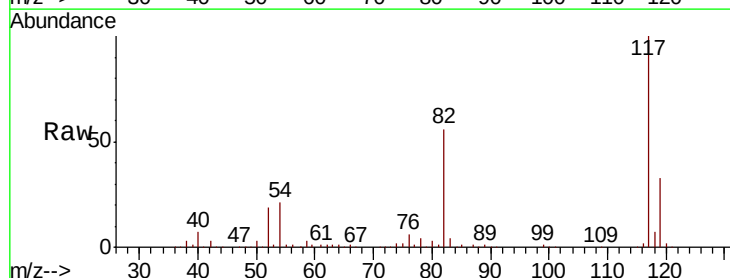
Tgt Ion: 117 Resp: 162757

Ion Ratio Lower Upper

117 100

82 56.0 44.1 66.1

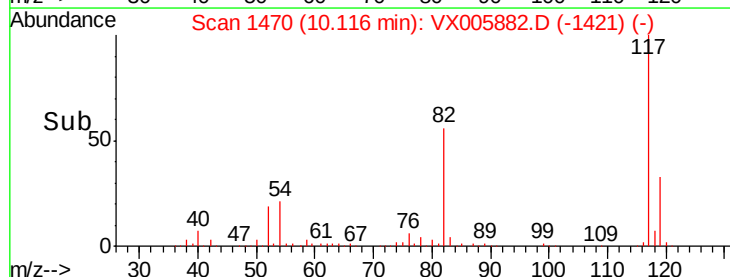
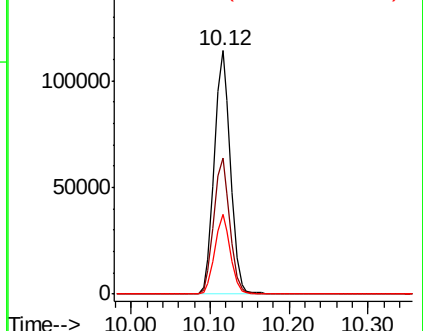
119 32.7 26.2 39.2

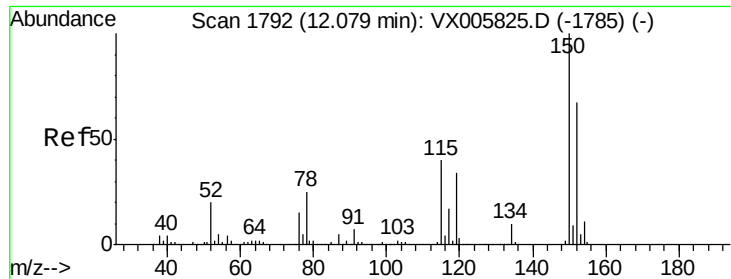


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

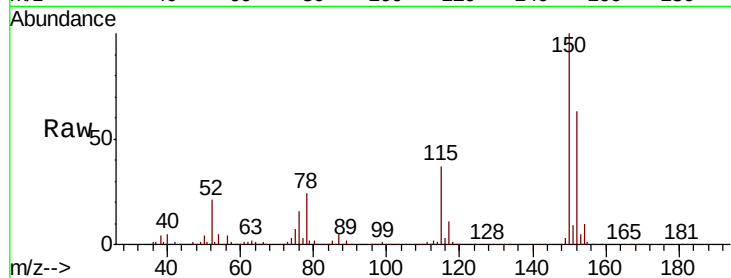




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX005882.D
 Acq: 10 Nov 2018 01:18

Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-E

Tot Ion	Ratio	Lower	Upper
152	100		
115	56.1	39.4	118.1
150	156.5	0.0	346.4



Abundance Ion 151.90 (151.60 to 152.60): V
 150000 Ion 114.90 (114.60 to 115.60): V
 100000 Ion 149.90 (149.60 to 150.60): V

