

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042818\
 Data File : VX001212.D
 Acq On : 28 Apr 2018 14:39
 Operator : JC/MD
 Sample : J2610-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Apr 30 02:03:15 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 27 01:51:42 2018
 Response via : Initial Calibration

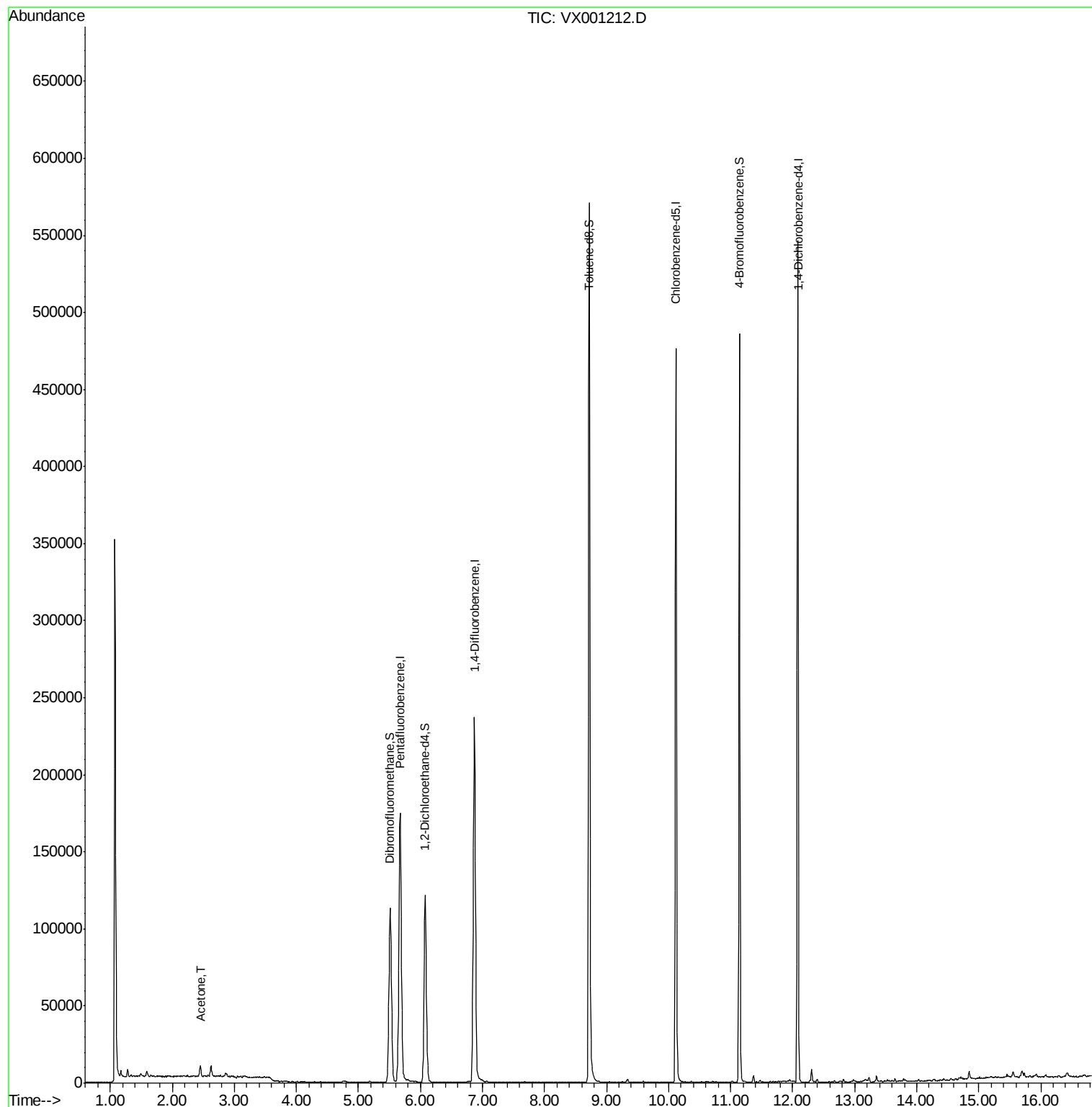
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	185520	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	249721	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	220785	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	120810	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	115072	40.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	80.02%	
35) Dibromofluoromethane	5.51	113	91784	44.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.82%	
50) Toluene-d8	8.72	98	351444	45.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.12%	
62) 4-Bromofluorobenzene	11.14	95	114965	37.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.46%	
Target Compounds						
16) Acetone	2.45	43	7941	6.71	ug/l	Qvalue 100

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

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001212.D

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Instrument :

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ClientSampleId :

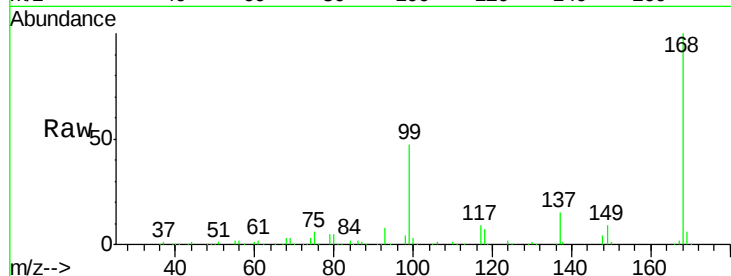
TRIP-BLANK

Tot Ion:168 Resp: 185520

Ion Ratio Lower Upper

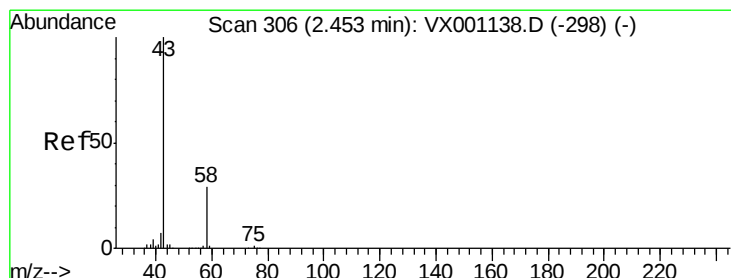
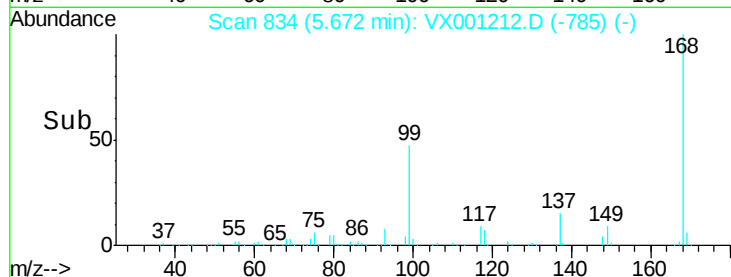
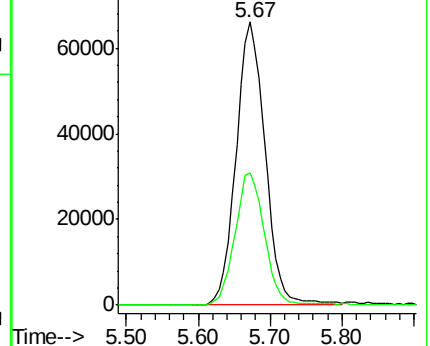
168 100

99 46.7 40.6 60.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 6.71 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.00 min

Lab File: VX001212.D

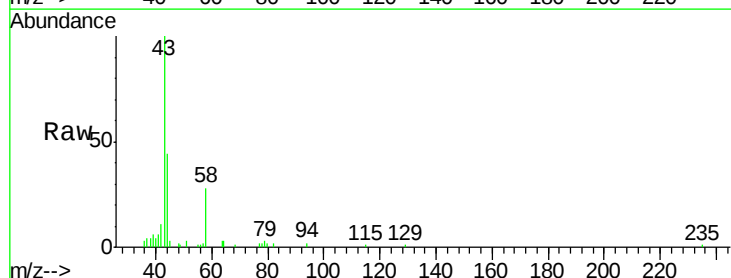
Acq: 28 Apr 2018 14:39

Tgt Ion: 43 Resp: 7941

Ion Ratio Lower Upper

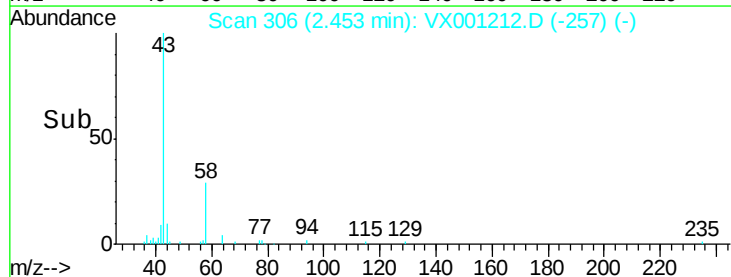
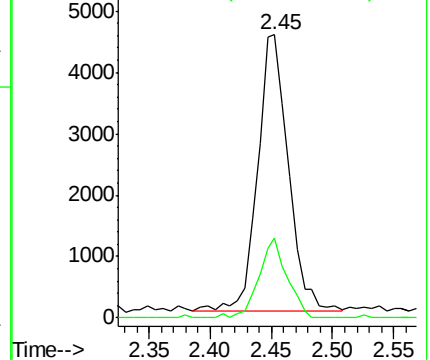
43 100

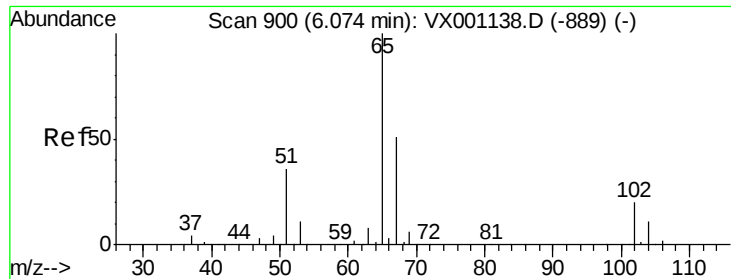
58 28.9 23.0 34.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

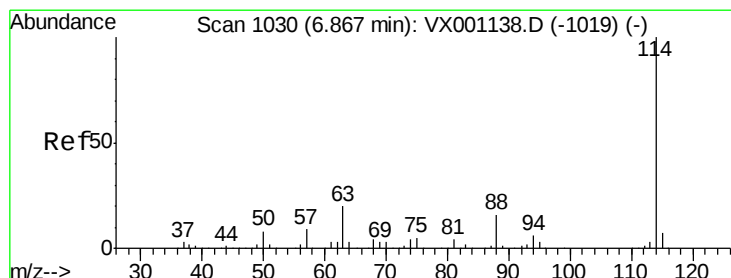
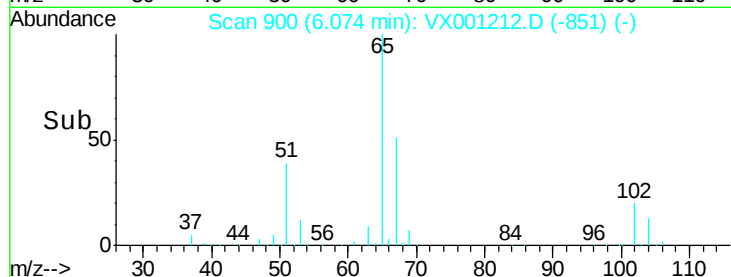
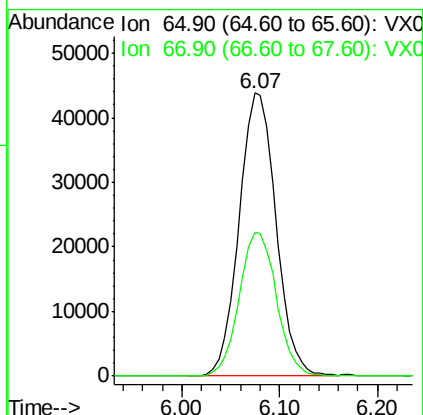
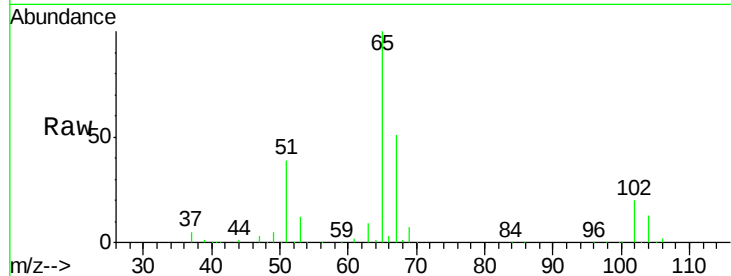




#33
 1,2-Dichloroethane-d4
 Concen: 40.01 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX001212.D
 Acq: 28 Apr 2018 14:39

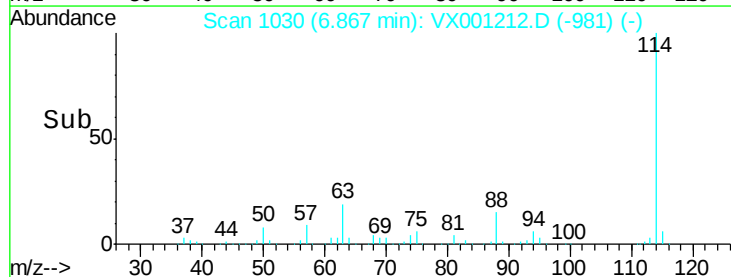
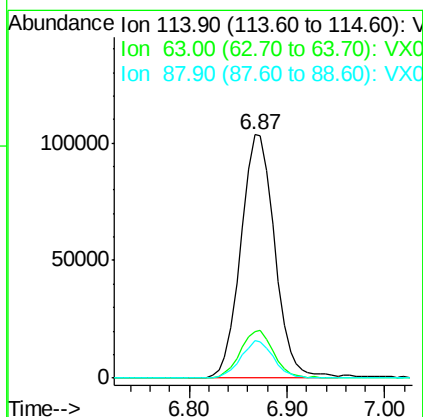
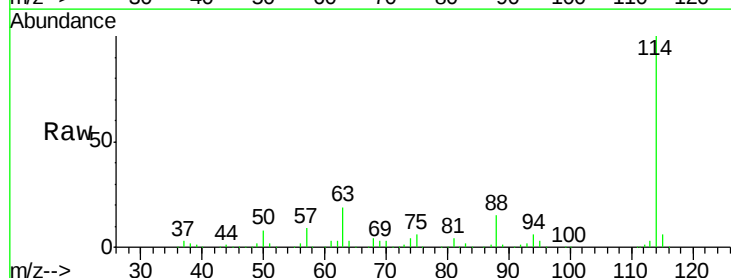
Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

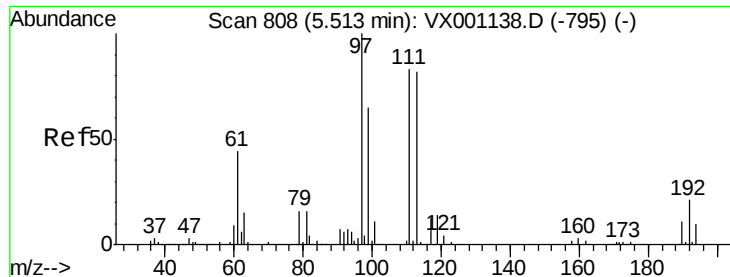
Tot Ion: 65 Resp: 115072
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 102.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX001212.D
 Acq: 28 Apr 2018 14:39

Tgt Ion: 114 Resp: 249721
 Ion Ratio Lower Upper
 114 100
 63 19.0 0.0 40.4
 88 15.2 0.0 31.8

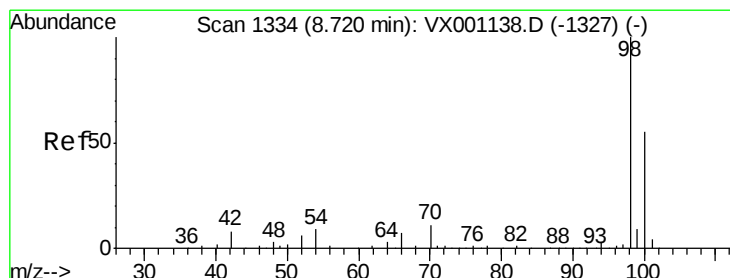
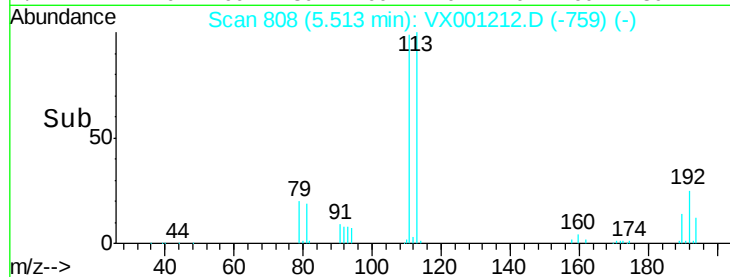
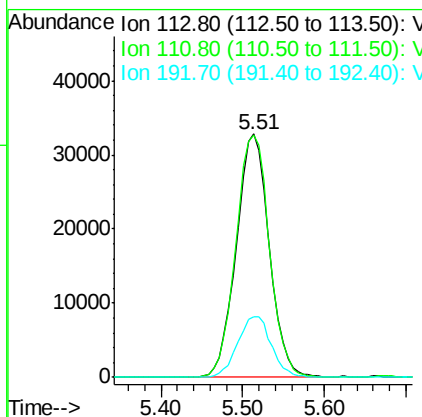
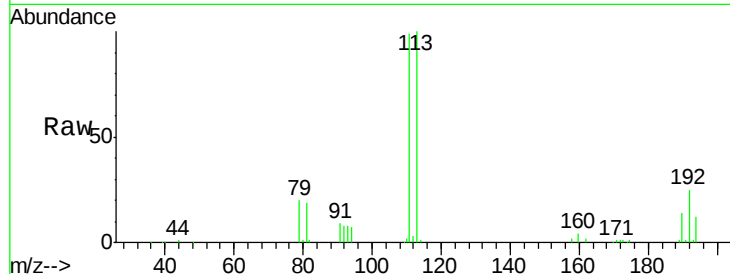




#35
 Dibromofluoromethane
 Concen: 44.41 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. 0.00 min
 Lab File: VX001212.D
 Acq: 28 Apr 2018 14:39

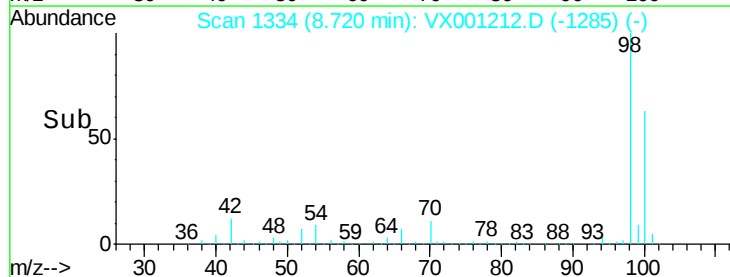
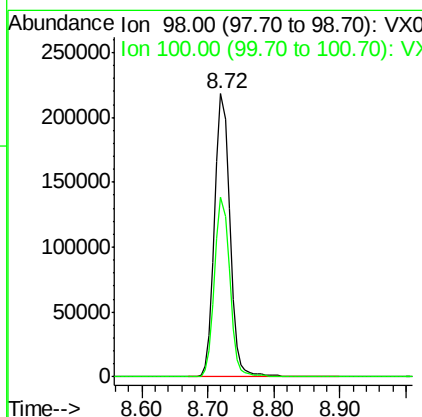
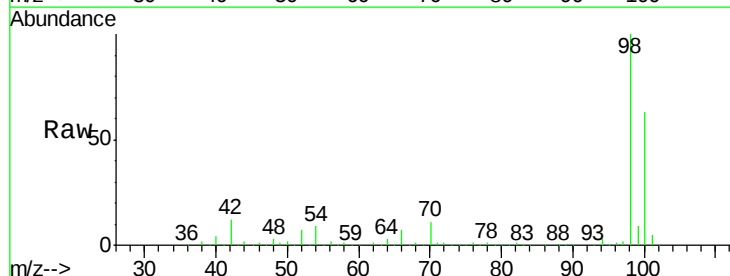
Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

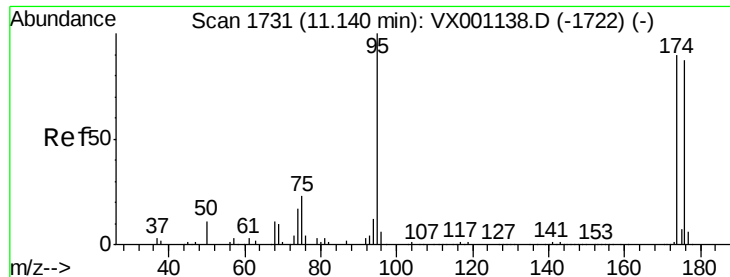
Tot Ion:113 Resp: 91784
 Ion Ratio Lower Upper
 113 100
 111 101.5 82.2 123.4
 192 25.6 20.6 30.8



#50
 Toluene-d8
 Concen: 45.06 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: VX001212.D
 Acq: 28 Apr 2018 14:39

Tgt Ion: 98 Resp: 351444
 Ion Ratio Lower Upper
 98 100
 100 63.1 51.8 77.6





#62

4-Bromofluorobenzene

Concen: 37.73 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001212.D

Acq: 28 Apr 2018 14:39

Instrument :

MSVOA_X

ClientSampleId :

TRIP-BLANK

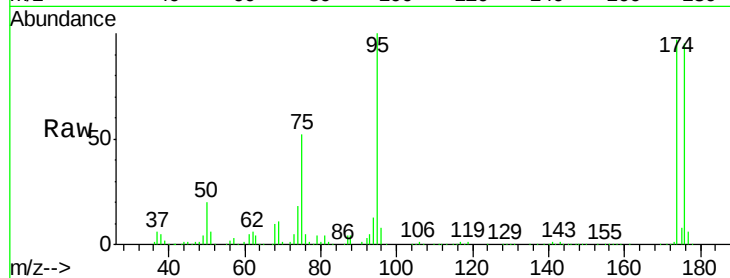
Tot Ion: 95 Resp: 114965

Ion Ratio Lower Upper

95 100

174 102.7 0.0 194.4

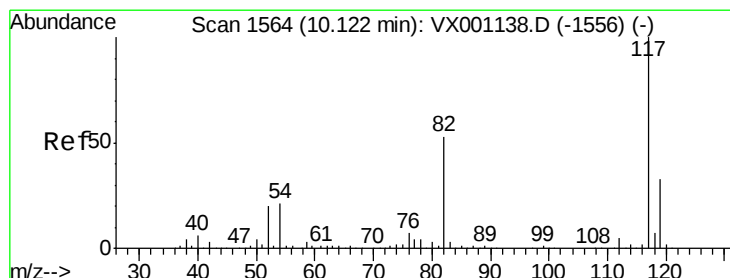
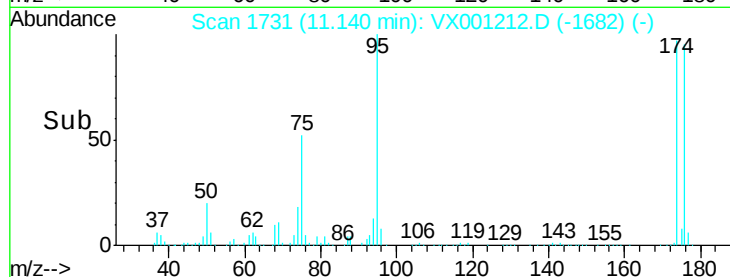
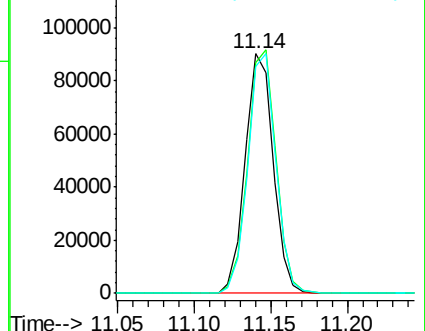
176 100.1 0.0 190.2



Abundance Ion 94.90 (94.60 to 95.60): VX001138.D (-1722) (-)

Ion 173.80 (173.50 to 174.50): VX001138.D (-1722) (-)

Ion 175.80 (175.50 to 176.50): VX001138.D (-1722) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1563

Delta R.T. -0.01 min

Lab File: VX001212.D

Acq: 28 Apr 2018 14:39

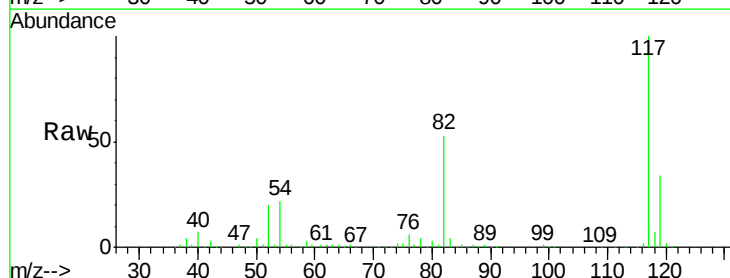
Tgt Ion: 117 Resp: 220785

Ion Ratio Lower Upper

117 100

82 53.0 42.1 63.1

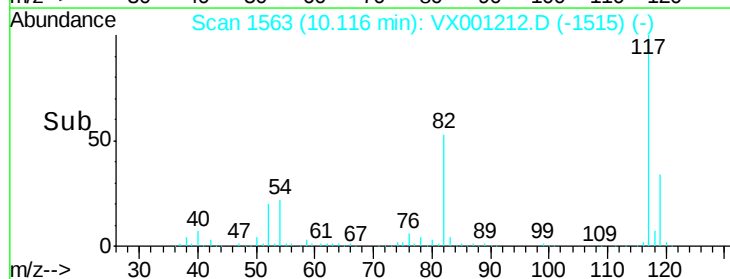
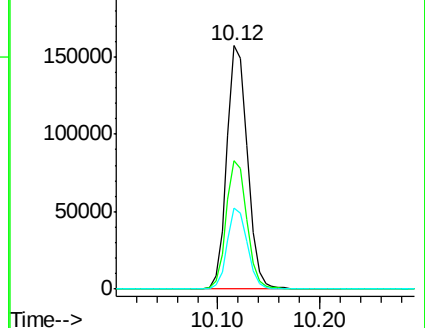
119 33.5 26.1 39.1

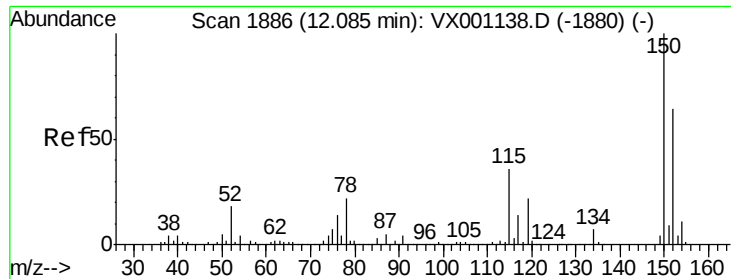


Abundance Ion 116.90 (116.60 to 117.60): VX001138.D (-1556) (-)

Ion 82.00 (81.70 to 82.70): VX001138.D (-1556) (-)

Ion 118.90 (118.60 to 119.60): VX001138.D (-1556) (-)

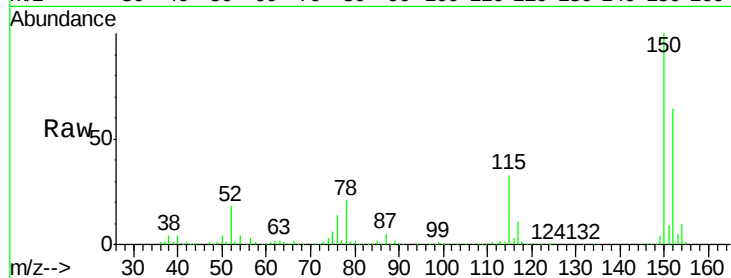




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.09 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VX001212.D
 Acq: 28 Apr 2018 14:39

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Tot Ion	Ratio	Lower	Upper
152	100		
115	52.6	38.0	114.0
150	155.3	0.0	349.6



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

