

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112118\
 Data File : VX006128.D
 Acq On : 21 Nov 2018 17:26
 Operator : JC/MD
 Sample : J6031-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Nov 22 03:16:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 08:15:54 2018
 Response via : Initial Calibration

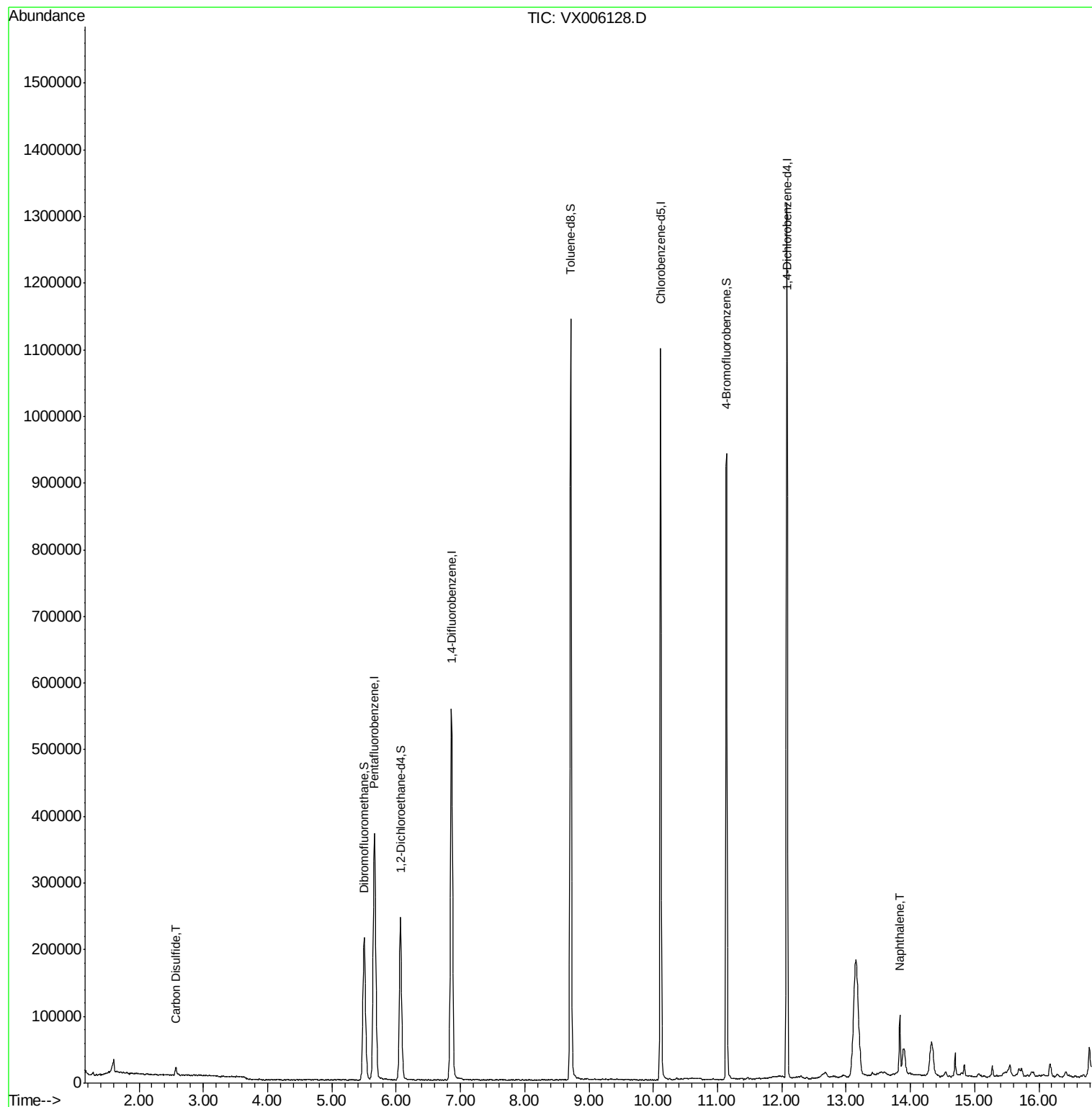
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	376645	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	566817	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	518908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	266700	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	227994	52.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.48%	
35) Dibromofluoromethane	5.50	113	179844	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.86%	
50) Toluene-d8	8.71	98	689627	49.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.38%	
62) 4-Bromofluorobenzene	11.13	95	243114	46.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.38%	
Target Compounds						
17) Carbon Disulfide	2.57	76	14488	1.973	ug/l #	94
95) Naphthalene	13.83	128	63847	3.617	ug/l	98

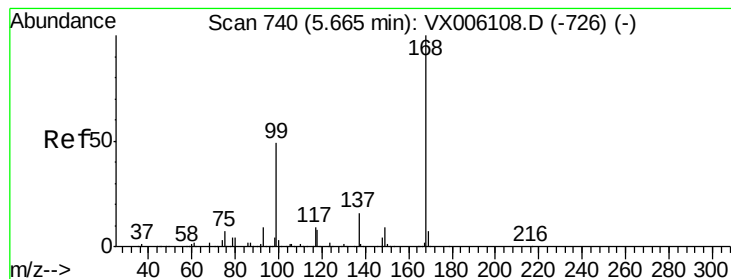
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX112118\
Data File : VX006128.D
Acq On : 21 Nov 2018 17:26
Operator : JC/MD
Sample : J6031-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Quant Time: Nov 22 03:16:59 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX006128.D

Acq: 21 Nov 2018 17:26

Instrument :

MSVOA_X

ClientSampleId :

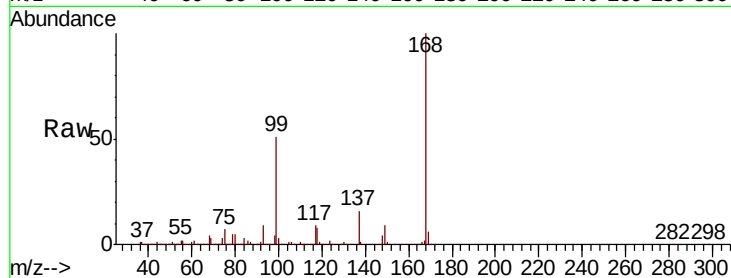
TRIP-BLANK

Tot Ion:168 Resp: 376645

Ion Ratio Lower Upper

168 100

99 50.5 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

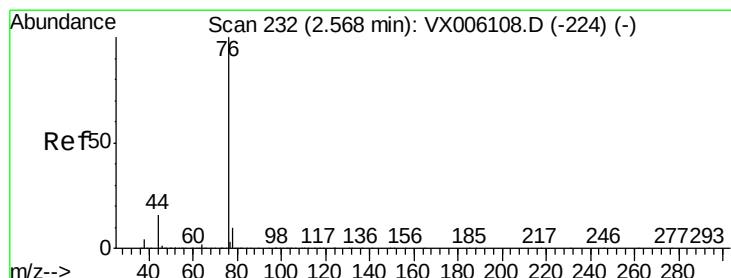
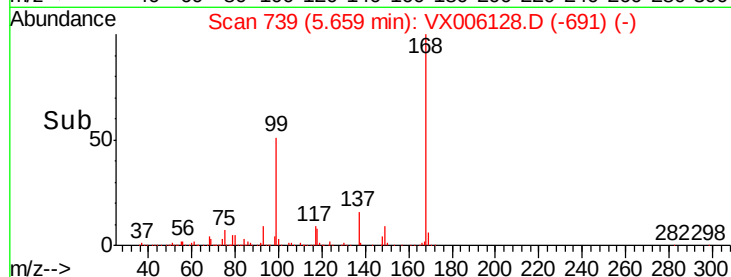
150000

100000

50000

0

Time-->



#17

Carbon Disulfide

Concen: 1.973 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX006128.D

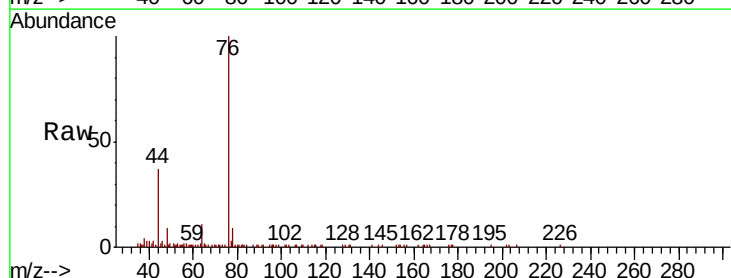
Acq: 21 Nov 2018 17:26

Tgt Ion: 76 Resp: 14488

Ion Ratio Lower Upper

76 100

78 7.3 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

10000

8000

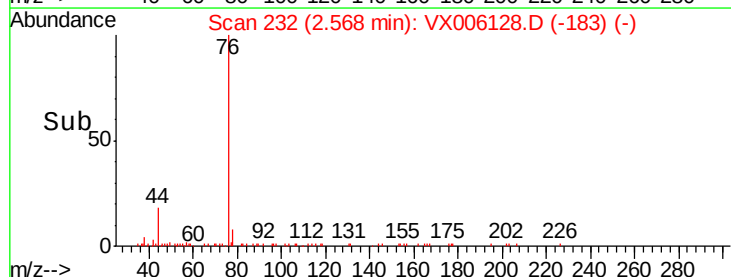
6000

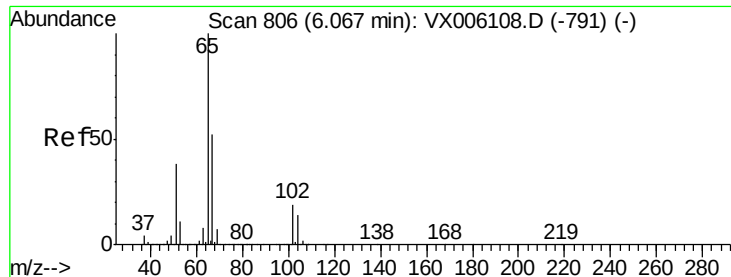
4000

2000

0

Time-->

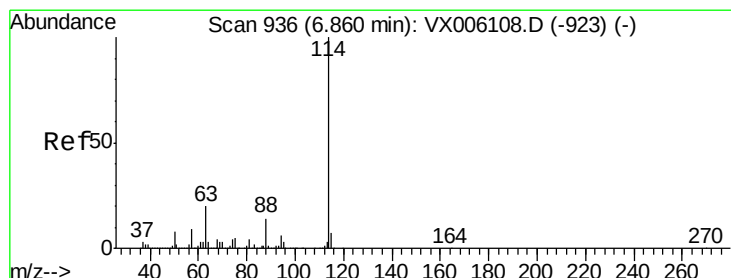
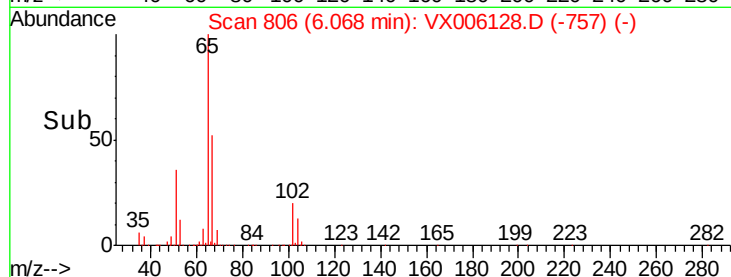
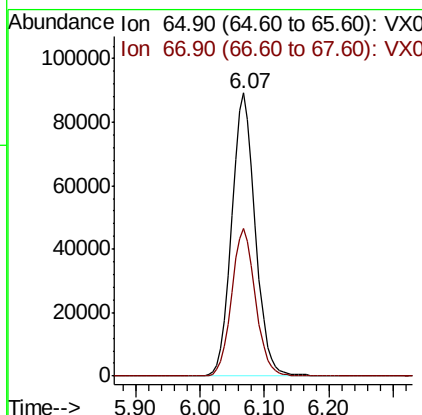
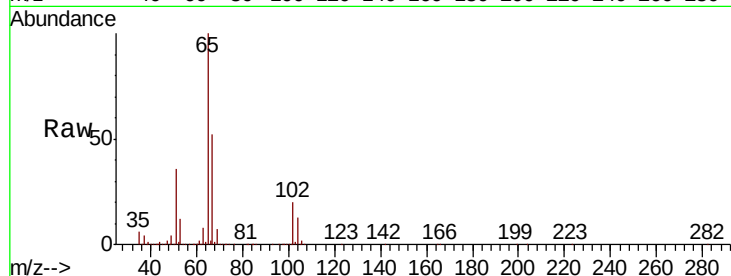




#33
 1,2-Dichloroethane-d4
 Concen: 52.240 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX006128.D
 Acq: 21 Nov 2018 17:26

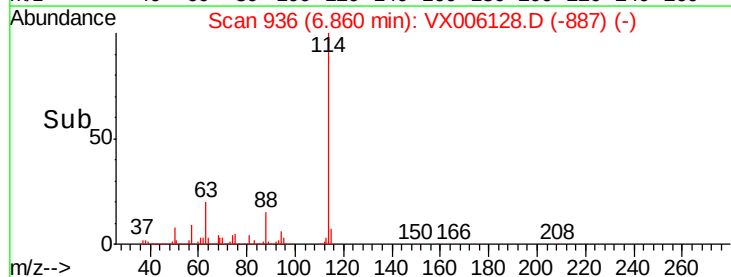
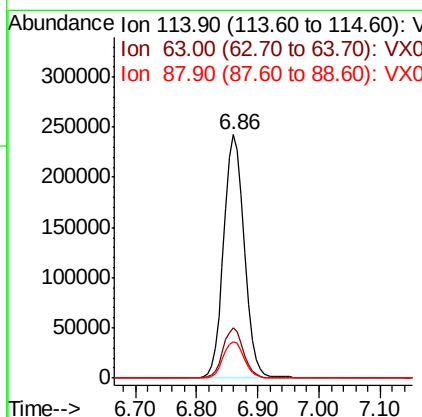
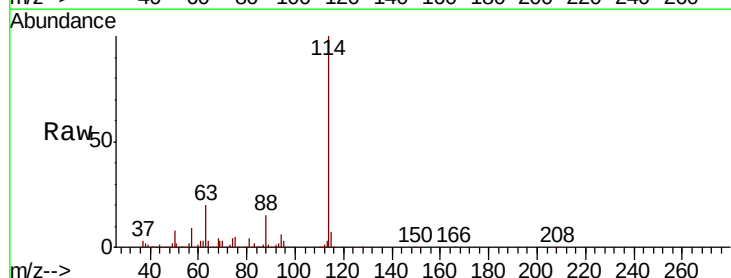
Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

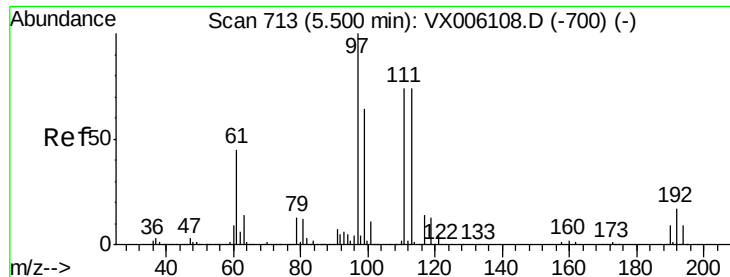
Tot Ion: 65 Resp: 227994
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX006128.D
 Acq: 21 Nov 2018 17:26

Tgt Ion: 114 Resp: 566817
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 39.2
 88 15.0 0.0 28.6

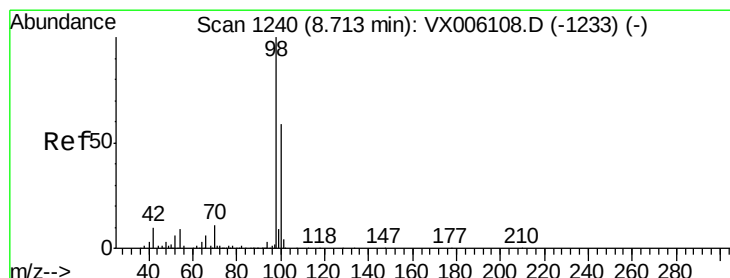
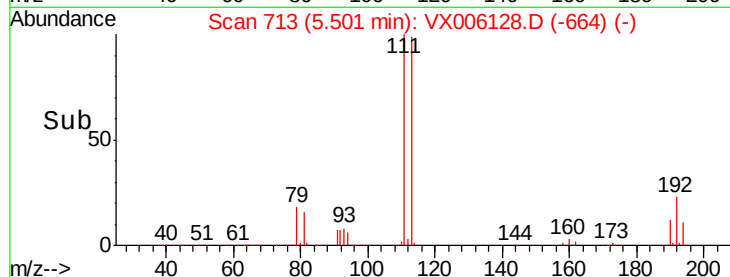
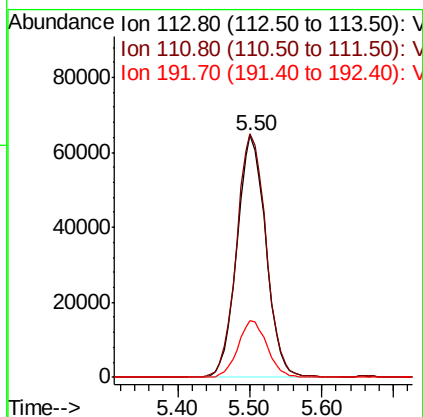
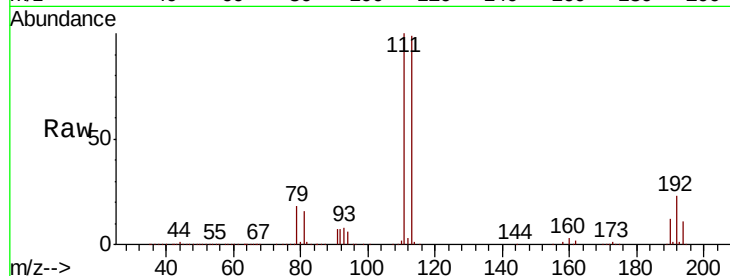




#35
 Dibromofluoromethane
 Concen: 49.428 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX006128.D
 Acq: 21 Nov 2018 17:26

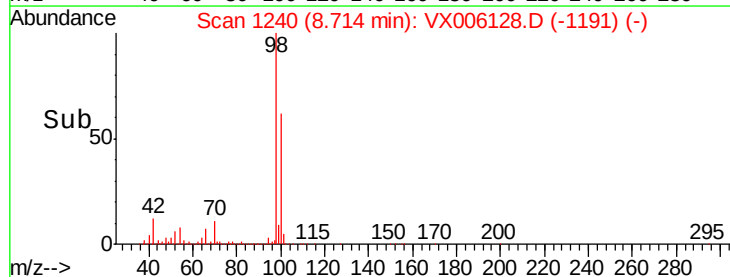
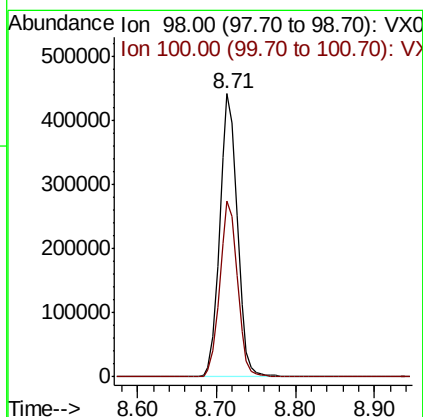
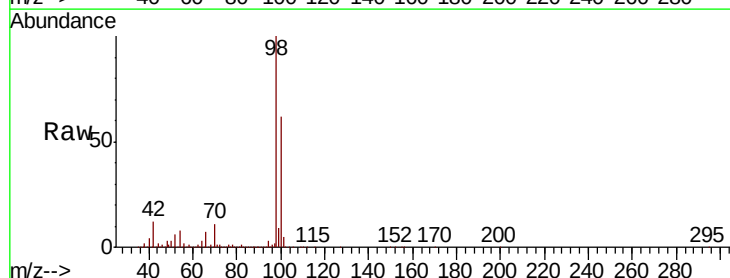
Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

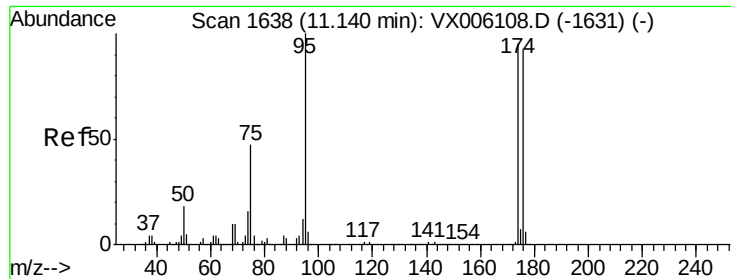
Tot Ion:113 Resp: 179844
 Ion Ratio Lower Upper
 113 100
 111 102.6 81.5 122.3
 192 23.6 18.6 28.0



#50
 Toluene-d8
 Concen: 49.693 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX006128.D
 Acq: 21 Nov 2018 17:26

Tgt Ion: 98 Resp: 689627
 Ion Ratio Lower Upper
 98 100
 100 62.4 51.0 76.4





#62

4-Bromofluorobenzene

Concen: 46.690 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.01 min

Lab File: VX006128.D

Acq: 21 Nov 2018 17:26

Instrument :

MSVOA_X

ClientSampleId :

TRIP-BLANK

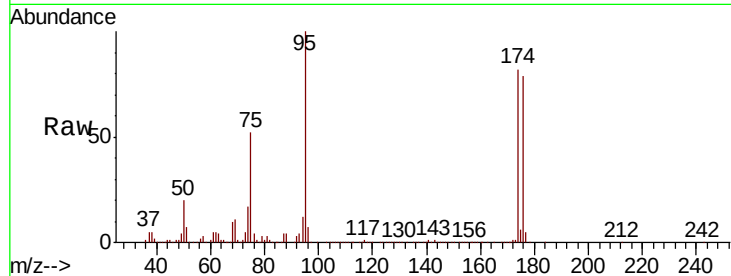
Tot Ion: 95 Resp: 243114

Ion Ratio Lower Upper

95 100

174 91.6 0.0 184.4

176 89.1 0.0 179.0

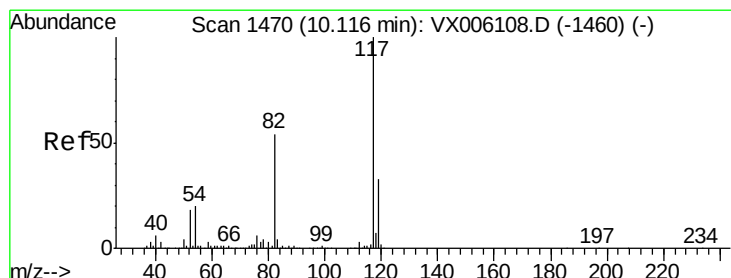
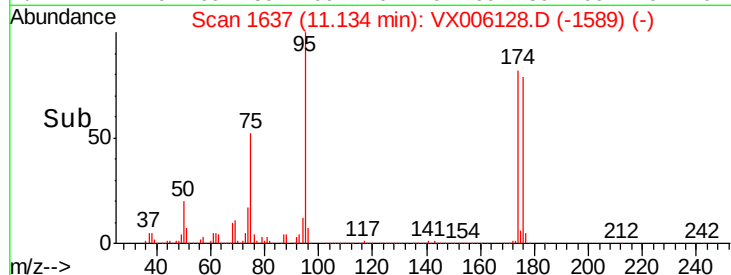


Abundance Ion 94.90 (94.60 to 95.60): VX006108.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX006108.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX006108.D (-1631) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.00 min

Lab File: VX006128.D

Acq: 21 Nov 2018 17:26

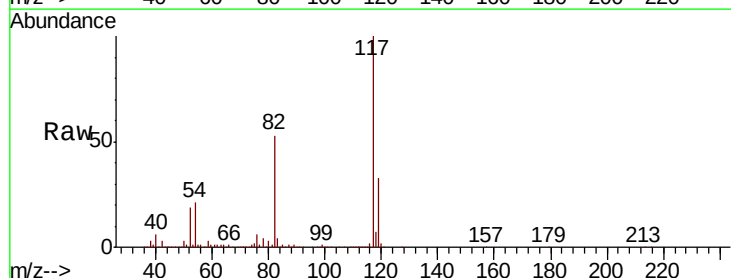
Tgt Ion: 117 Resp: 518908

Ion Ratio Lower Upper

117 100

82 53.2 43.0 64.4

119 32.7 26.1 39.1

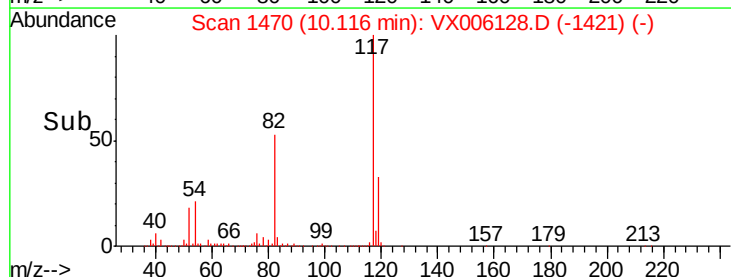


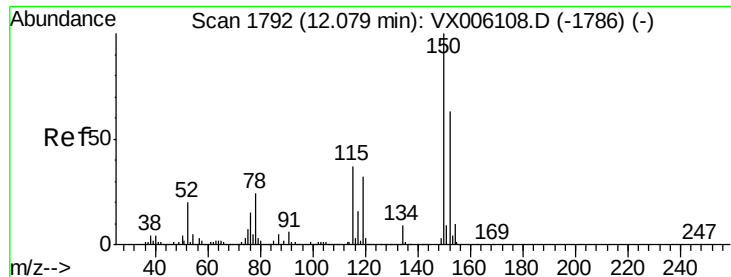
Abundance Ion 116.90 (116.60 to 117.60): VX006108.D (-1460) (-)

Ion 82.00 (81.70 to 82.70): VX006108.D (-1460) (-)

Ion 118.90 (118.60 to 119.60): VX006108.D (-1460) (-)

Time-->



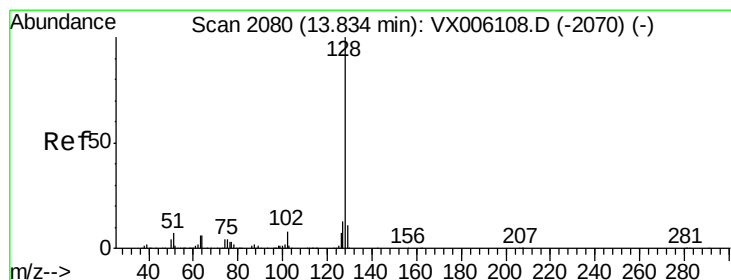
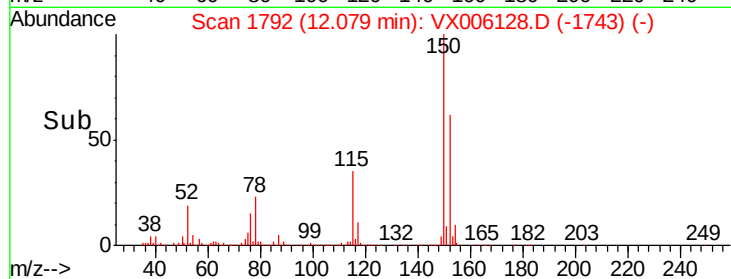
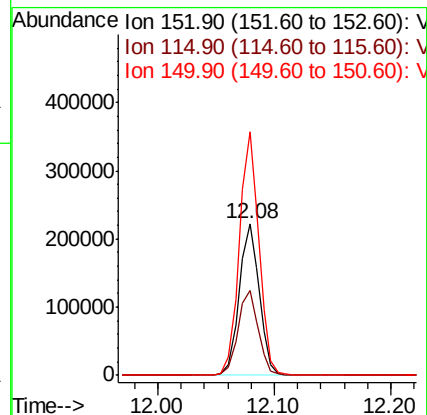
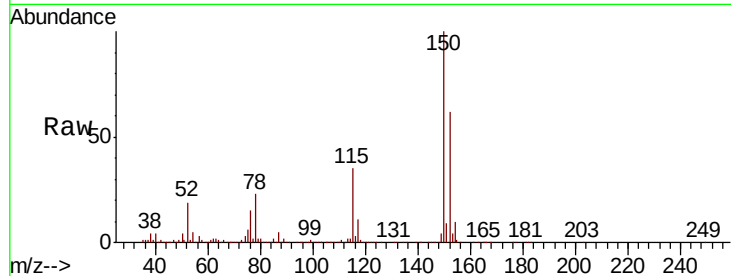


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006128.D
Acq: 21 Nov 2018 17:26

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tot Ion	Ratio	Lower	Upper
152	100		
115	56.6	39.0	116.9
150	156.8	0.0	346.6



#95

Naphthalene
Concen: 3.617 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006128.D
Acq: 21 Nov 2018 17:26

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.6	15.8
129	12.0	8.8	13.2

