

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
 Data File : VX004862.D
 Acq On : 01 Oct 2018 11:27
 Operator : JC/MD
 Sample : J5135-11
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB02-20180925

Quant Time: Oct 04 09:59:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 2018
 Response via : Initial Calibration

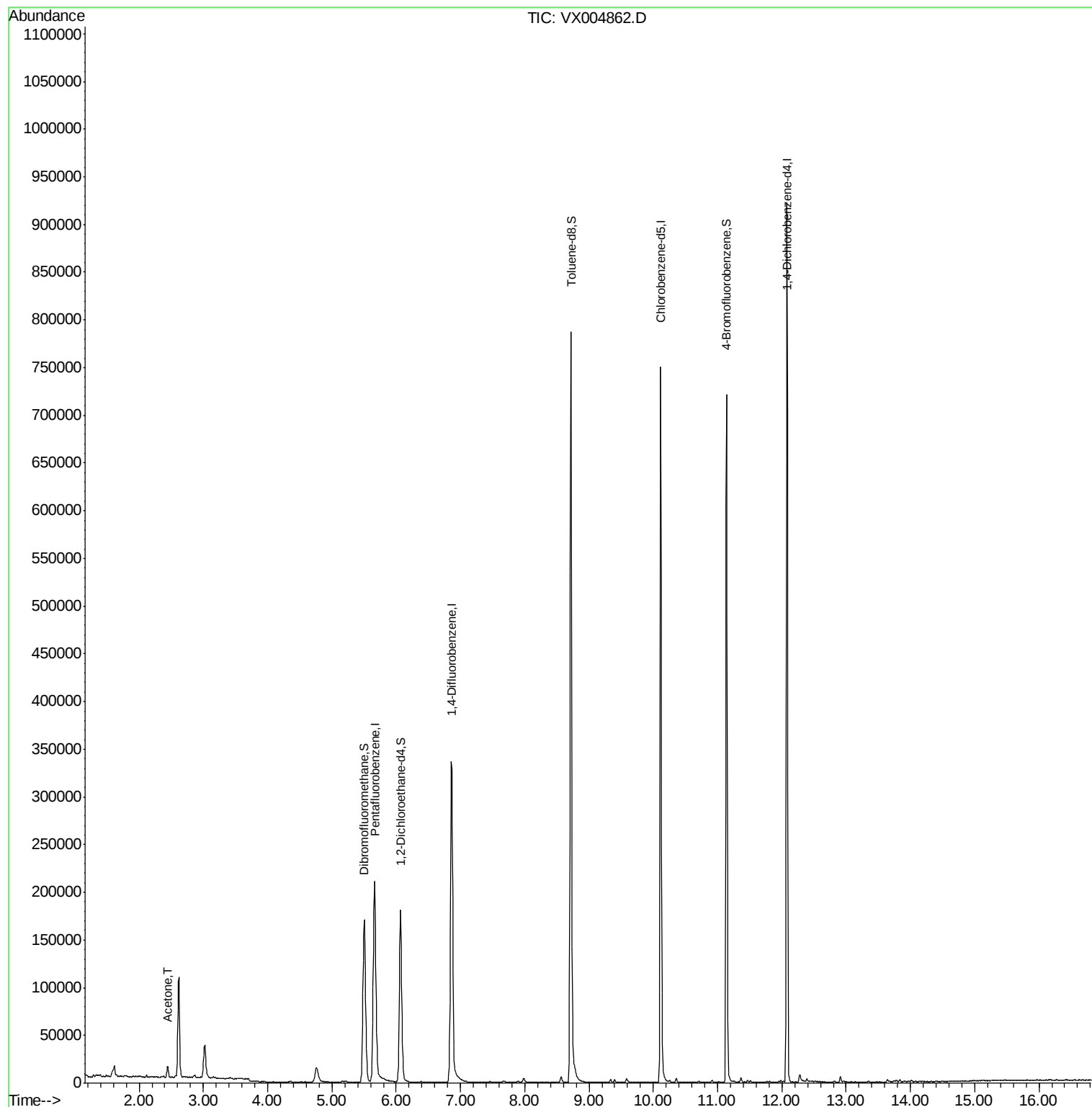
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	221036	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	357446	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	348631	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	188353	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	171627	54.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.72%	
35) Dibromofluoromethane	5.50	113	145645	48.08	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.16%	
50) Toluene-d8	8.72	98	527107	52.34	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.68%	
62) 4-Bromofluorobenzene	11.14	95	183297	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.04%	
Target Compounds						
16) Acetone	2.45	43	12121	6.575	ug/l	Qvalue 95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100118\
Data File : VX004862.D
Acq On : 01 Oct 2018 11:27
Operator : JC/MD
Sample : J5135-11
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB02-20180925

Quant Time: Oct 04 09:59:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 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: VX004862.D

Acq: 01 Oct 2018 11:27

Instrument :

MSVOA_X

ClientSampleId :

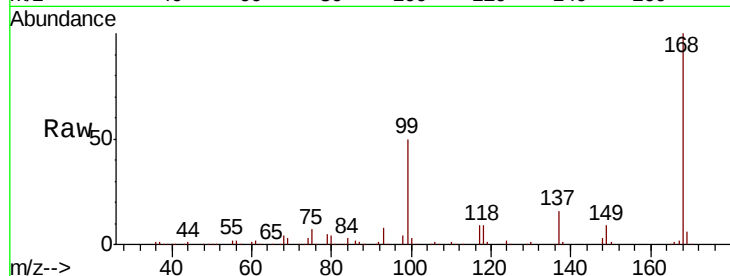
EB02-20180925

Tot Ion:168 Resp: 221036

Ion Ratio Lower Upper

168 100

99 50.5 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

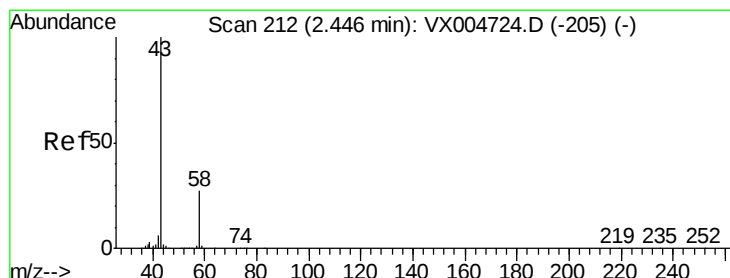
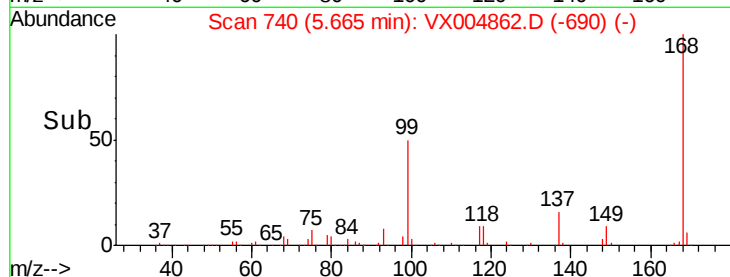
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 6.575 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX004862.D

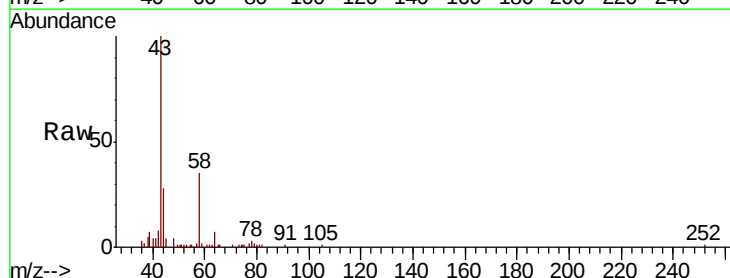
Acq: 01 Oct 2018 11:27

Tgt Ion: 43 Resp: 12121

Ion Ratio Lower Upper

43 100

58 35.5 26.2 39.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

8000

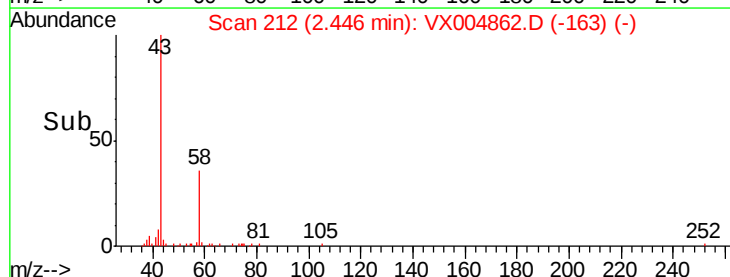
6000

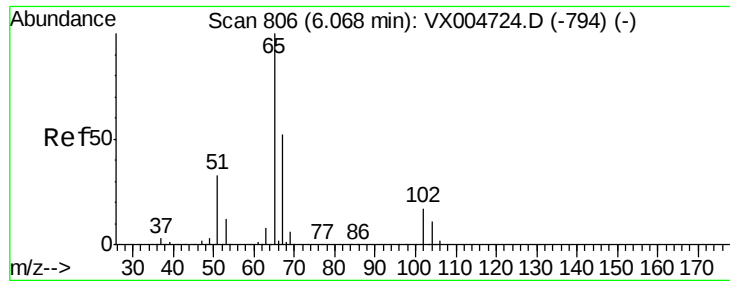
4000

2000

0

Time--> 2.35 2.40 2.45 2.50 2.55

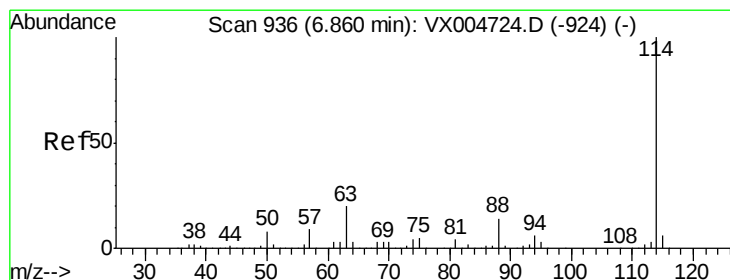
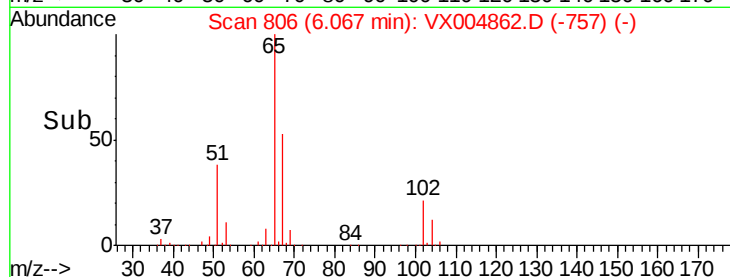
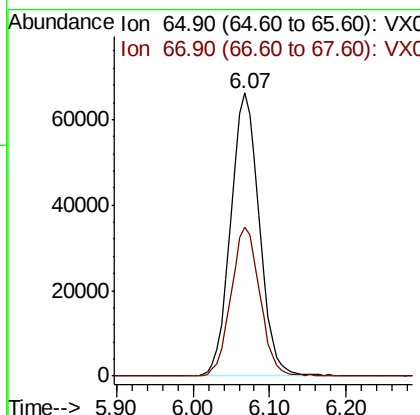
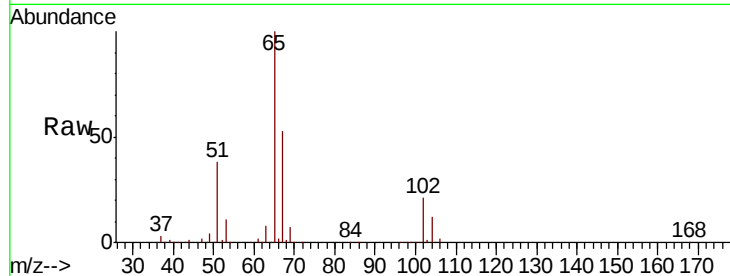




#33
 1,2-Dichloroethane-d4
 Concen: 54.355 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX004862.D
 Acq: 01 Oct 2018 11:27

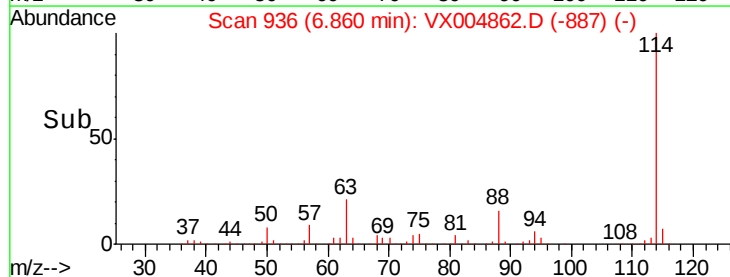
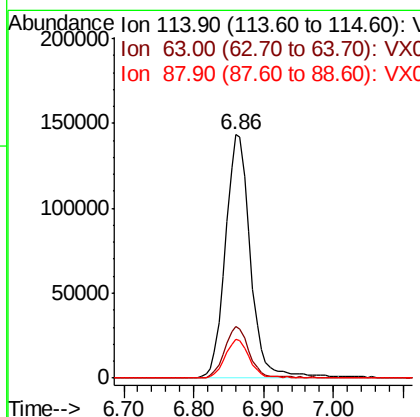
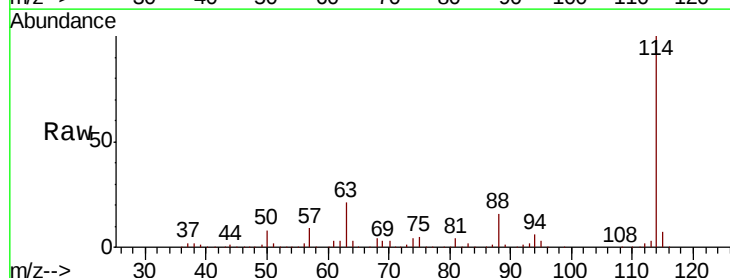
Instrument :
 MSVOA_X
 ClientSampleId :
 EB02-20180925

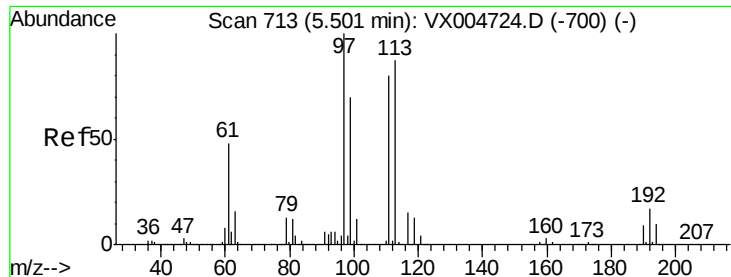
Tot Ion: 65 Resp: 171627
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 106.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004862.D
 Acq: 01 Oct 2018 11:27

Tgt Ion: 114 Resp: 357446
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 39.0
 88 15.8 0.0 30.4

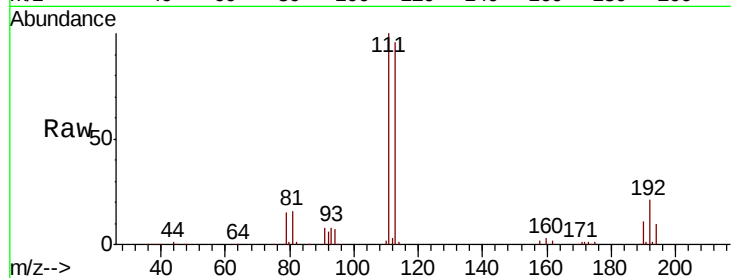




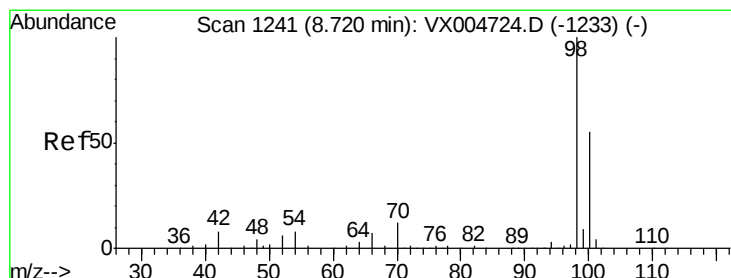
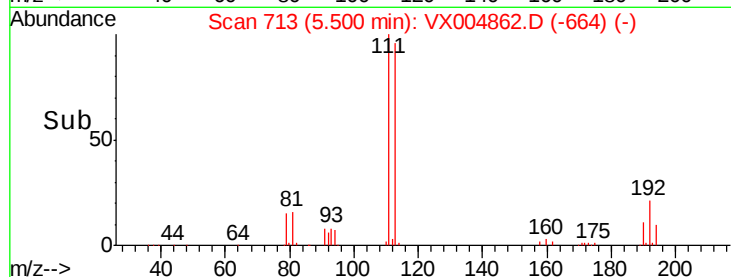
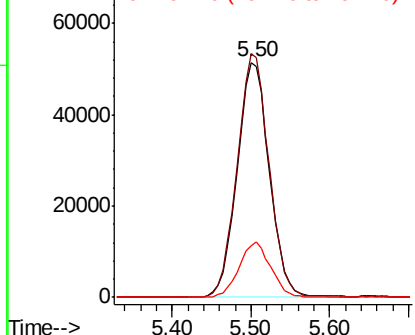
#35
Dibromofluoromethane
Concen: 48.077 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004862.D
Acq: 01 Oct 2018 11:27

Instrument :
MSVOA_X
ClientSampleId :
EB02-20180925

Tot Ion:113 Resp: 145645
Ion Ratio Lower Upper
113 100
111 103.0 82.4 123.6
192 23.1 19.4 29.2

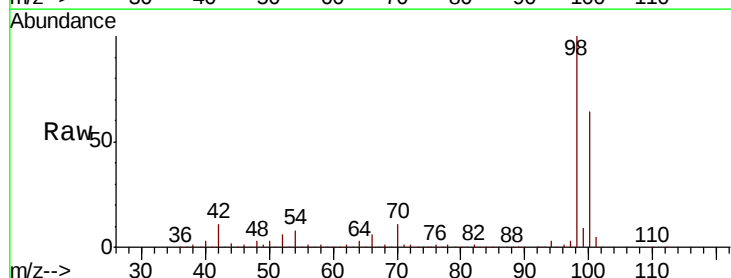


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

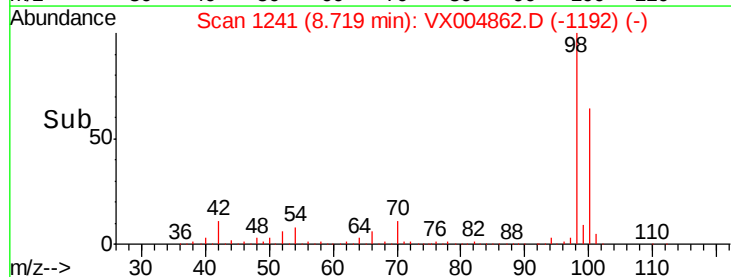
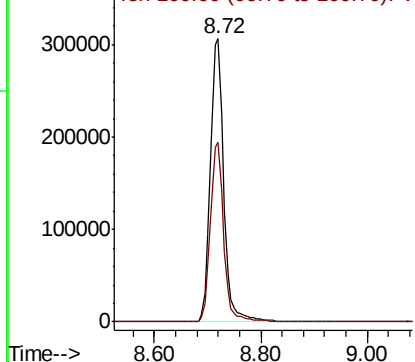


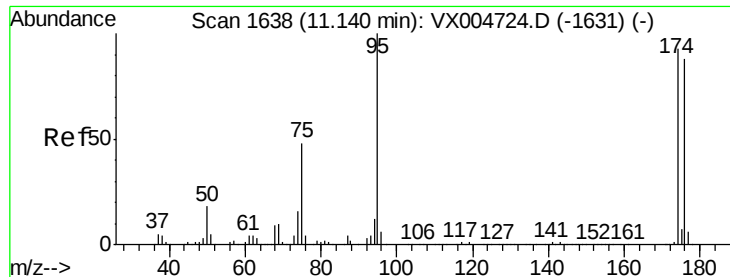
#50
Toluene-d8
Concen: 52.338 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004862.D
Acq: 01 Oct 2018 11:27

Tgt Ion: 98 Resp: 527107
Ion Ratio Lower Upper
98 100
100 63.3 52.9 79.3



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 50.520 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX004862.D

Acq: 01 Oct 2018 11:27

Instrument :

MSVOA_X

ClientSampleId :

EB02-20180925

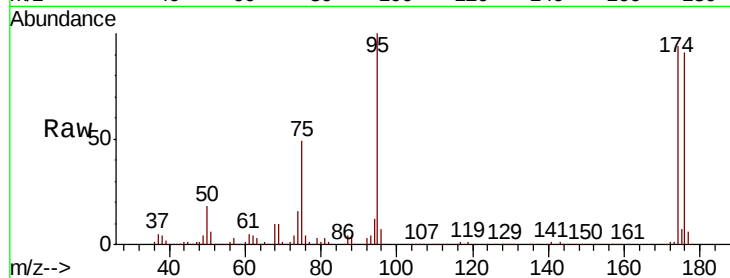
Tot Ion: 95 Resp: 183297

Ion Ratio Lower Upper

95 100

174 92.6 0.0 185.2

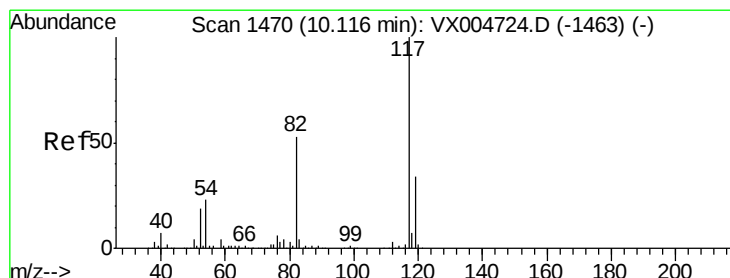
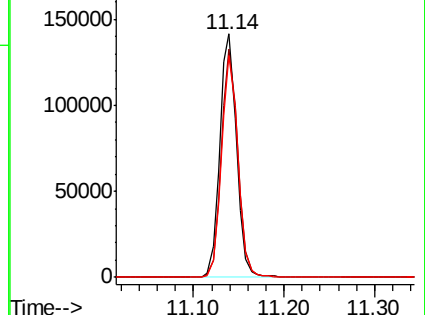
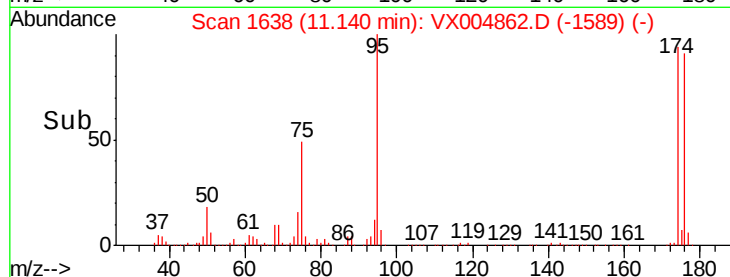
176 89.2 0.0 178.6



Abundance Ion 94.90 (94.60 to 95.60): VX004862.D (-1589) (-)

Ion 173.80 (173.50 to 174.50): VX004862.D (-1589) (-)

Ion 175.80 (175.50 to 176.50): VX004862.D (-1589) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX004862.D

Acq: 01 Oct 2018 11:27

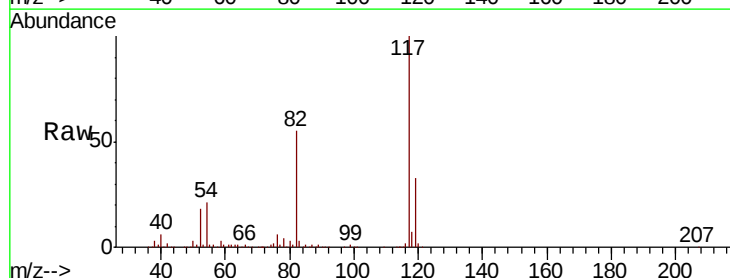
Tgt Ion: 117 Resp: 348631

Ion Ratio Lower Upper

117 100

82 55.4 47.8 71.6

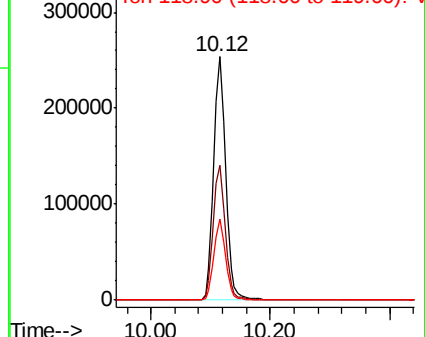
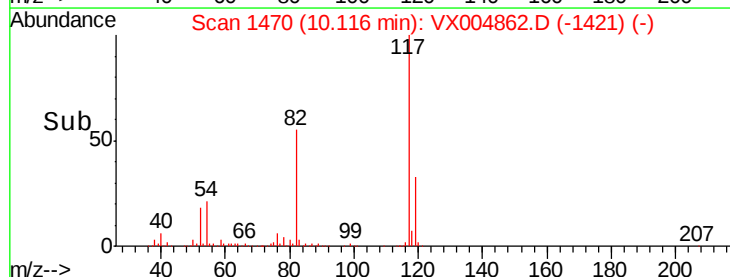
119 33.1 29.3 43.9

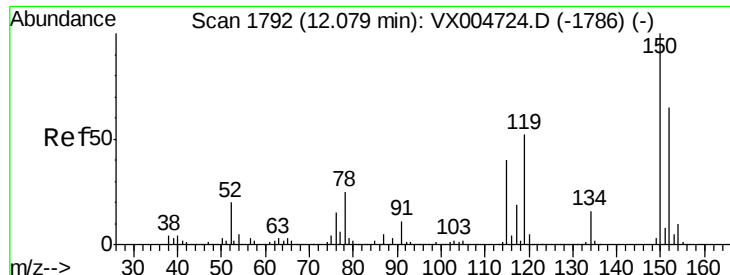


Abundance Ion 116.90 (116.60 to 117.60): VX004862.D (-1421) (-)

Ion 82.00 (81.70 to 82.70): VX004862.D (-1421) (-)

Ion 118.90 (118.60 to 119.60): VX004862.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: VX004862.D
 Acq: 01 Oct 2018 11:27

Instrument :
 MSVOA_X
 ClientSampleId :
 EB02-20180925

Tot Ion	Ratio	Lower	Upper
152	100		
115	55.2	39.0	117.0
150	156.1	0.0	351.0

