

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052019\
 Data File : VX009720.D
 Acq On : 20 May 2019 12:55
 Operator : JC/SP
 Sample : K2906-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FEQC-TB-051619

Quant Time: May 21 08:11:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

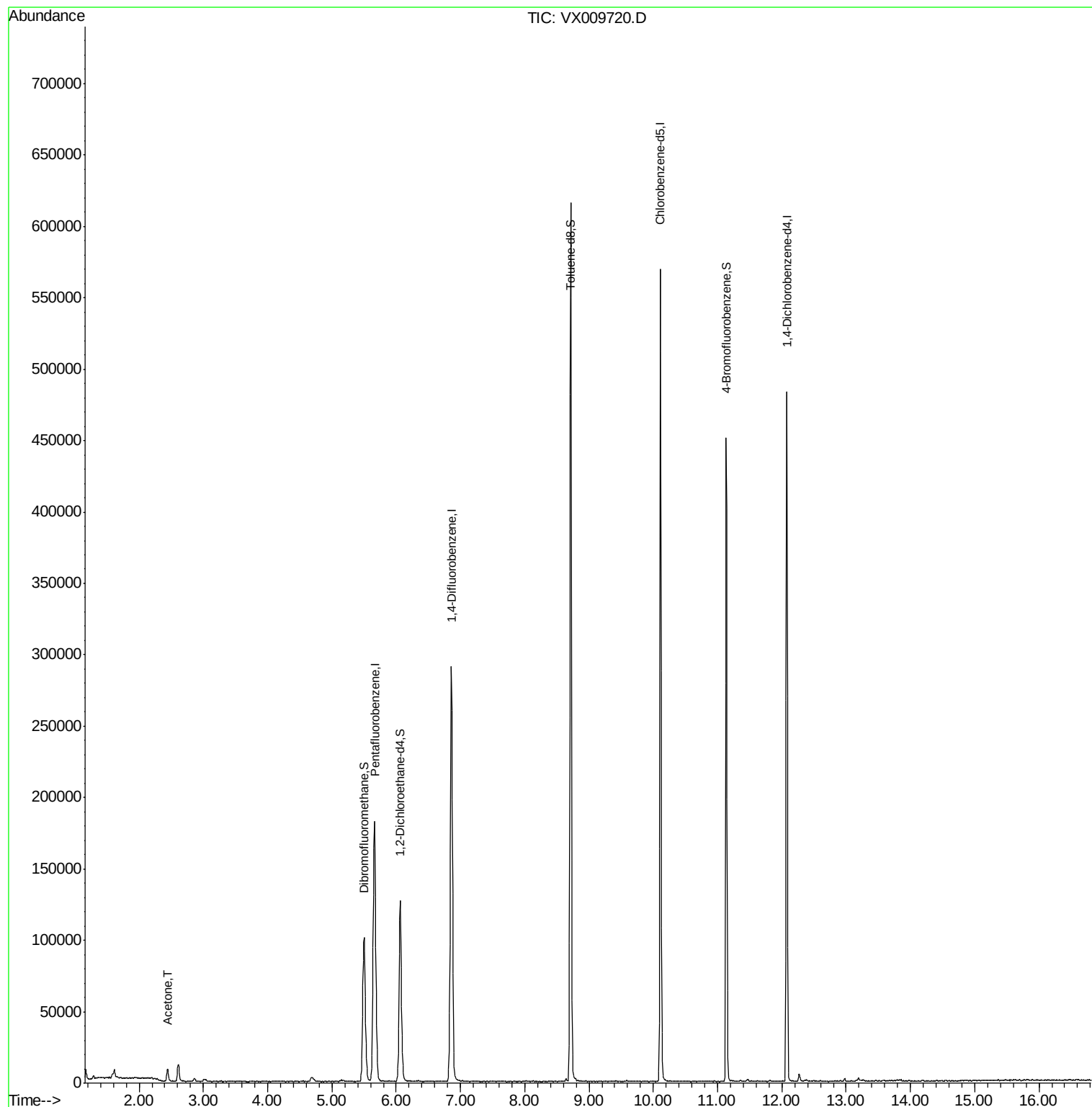
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	176462	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	283675	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	248223	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	102089	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	117502	48.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.56%	
35) Dibromofluoromethane	5.50	113	86540	48.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.06%	
50) Toluene-d8	8.71	98	357242	49.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.24%	
62) 4-Bromofluorobenzene	11.13	95	113902	43.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.08%	
Target Compounds						
16) Acetone	2.45	43	10151	7.848	ug/l	Qvalue 97

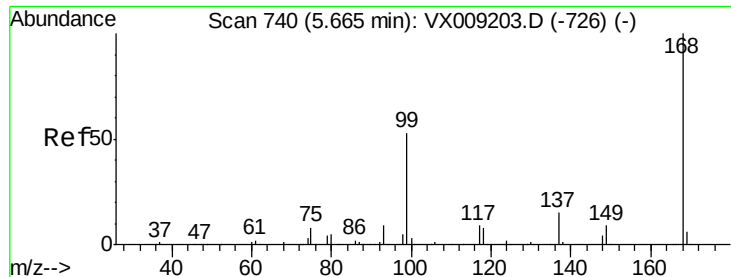
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX052019\
Data File : VX009720.D
Acq On : 20 May 2019 12:55
Operator : JC/SP
Sample : K2906-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FEQC-TB-051619

Quant Time: May 21 08:11:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX009720.D

Acq: 20 May 2019 12:55

Instrument :

MSVOA_X

ClientSampleId :

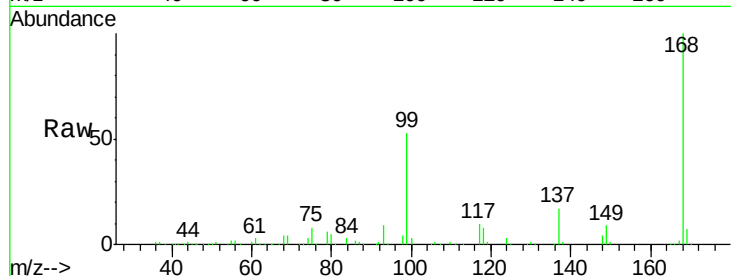
FEQC-TB-051619

Tot Ion:168 Resp: 176462

Ion Ratio Lower Upper

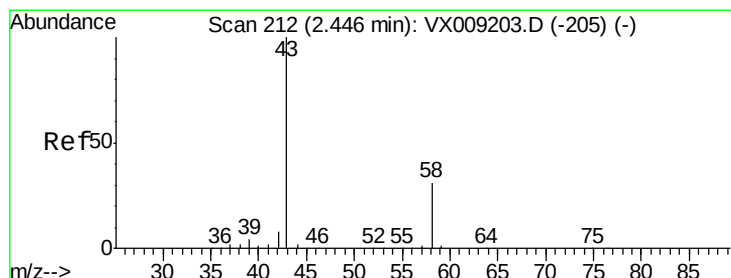
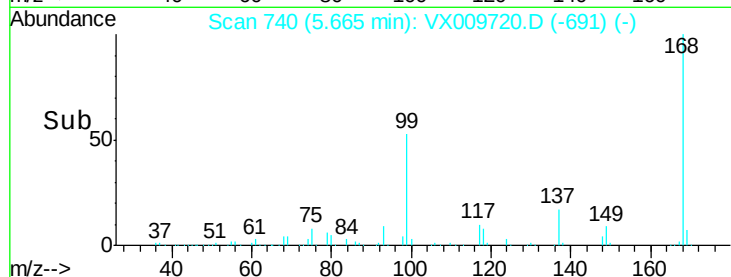
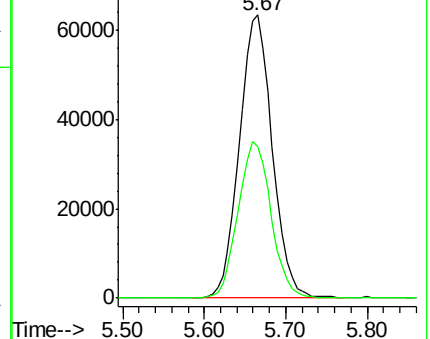
168 100

99 53.4 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 7.848 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX009720.D

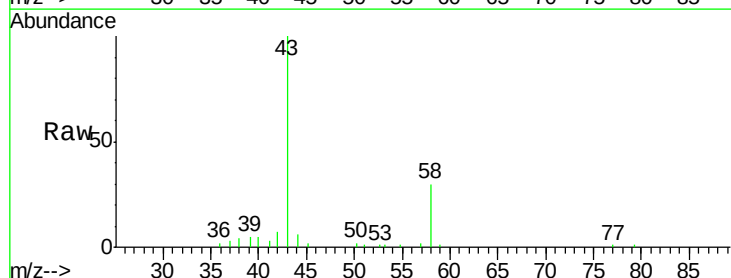
Acq: 20 May 2019 12:55

Tgt Ion: 43 Resp: 10151

Ion Ratio Lower Upper

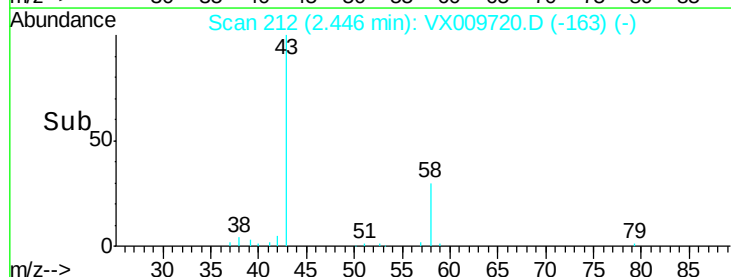
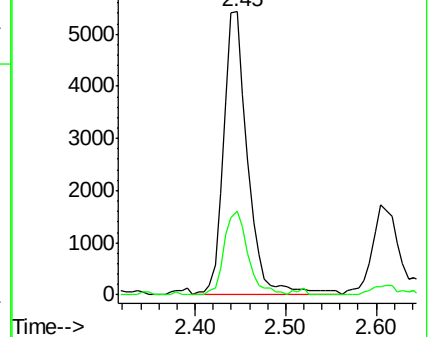
43 100

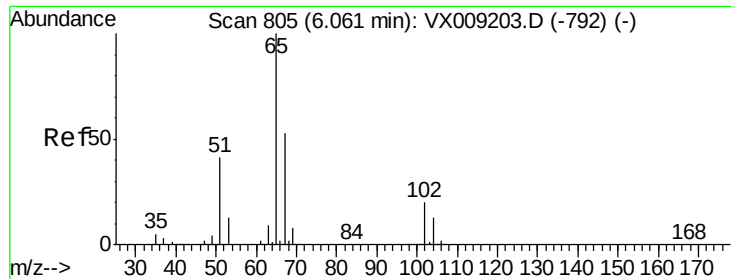
58 29.5 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

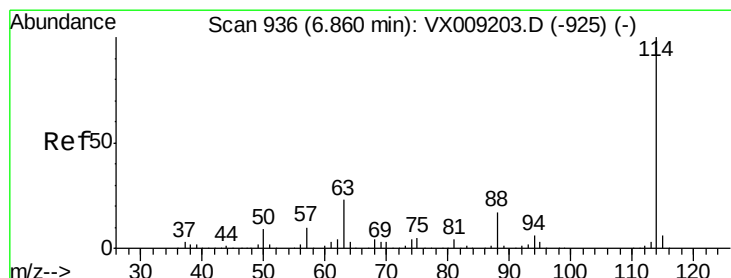
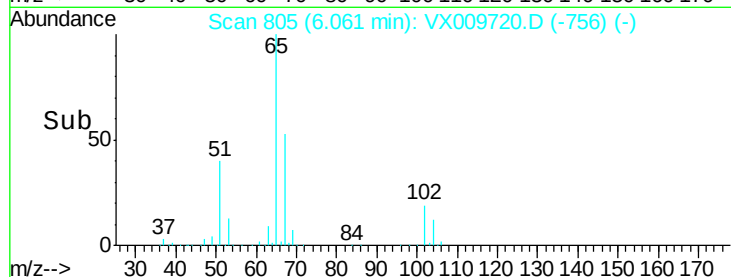
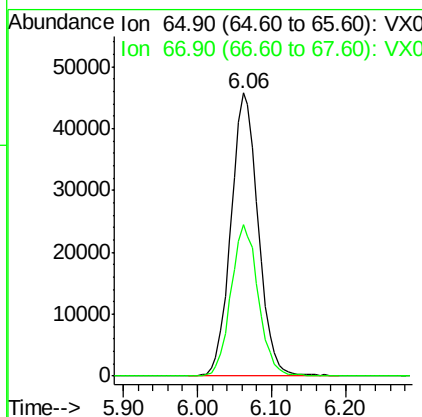
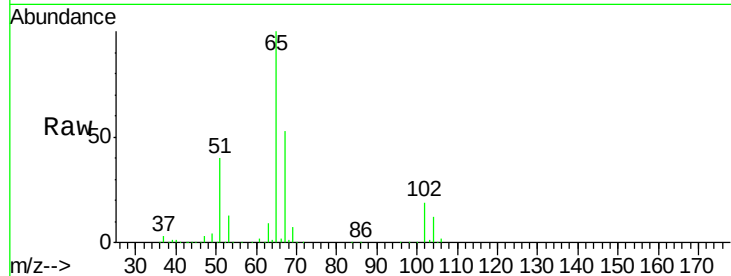




#33
 1,2-Dichloroethane-d4
 Concen: 48.778 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX009720.D
 Acq: 20 May 2019 12:55

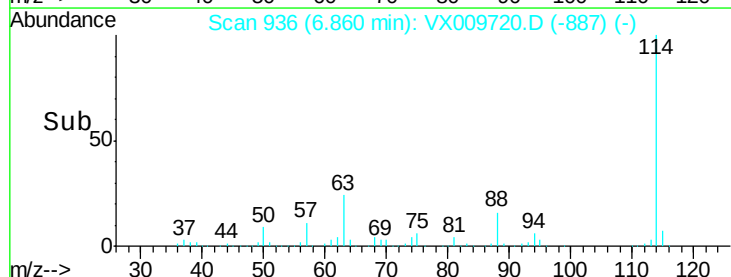
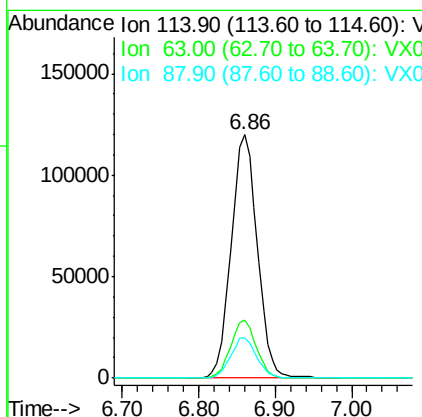
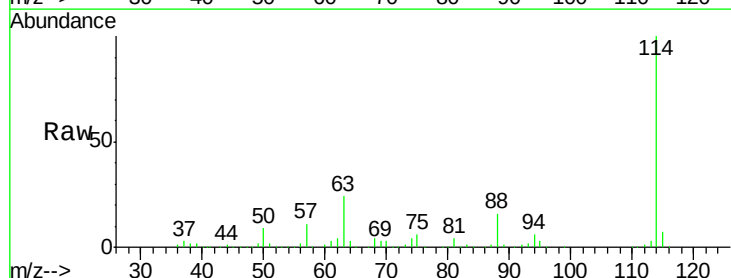
Instrument :
 MSVOA_X
 ClientSampleId :
 FEQC-TB-051619

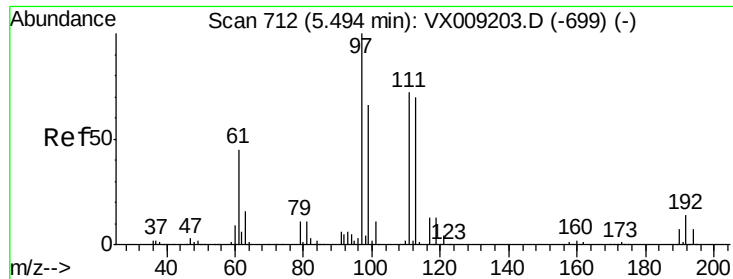
Tot Ion: 65 Resp: 117502
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009720.D
 Acq: 20 May 2019 12:55

Tgt Ion: 114 Resp: 283675
 Ion Ratio Lower Upper
 114 100
 63 23.7 0.0 45.6
 88 16.3 0.0 33.2

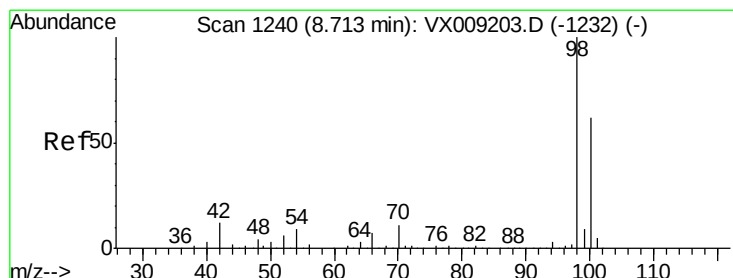
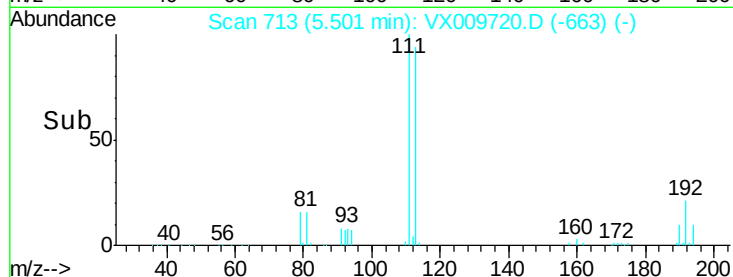
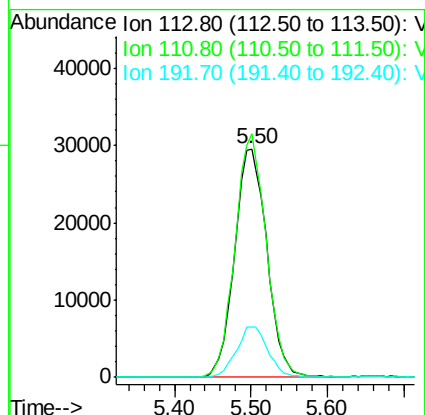
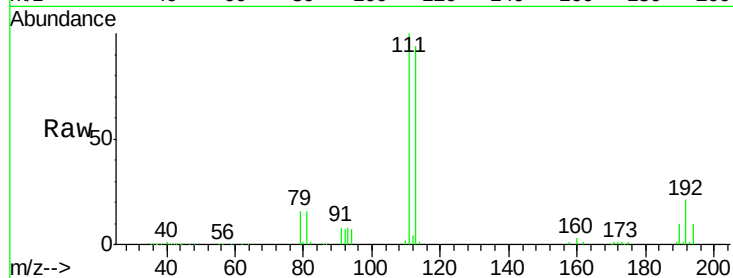




#35
 Dibromofluoromethane
 Concen: 48.528 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009720.D
 Acq: 20 May 2019 12:55

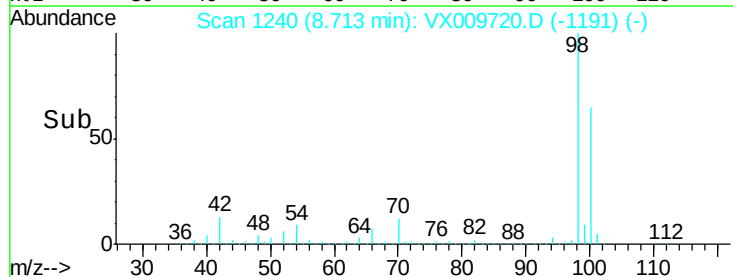
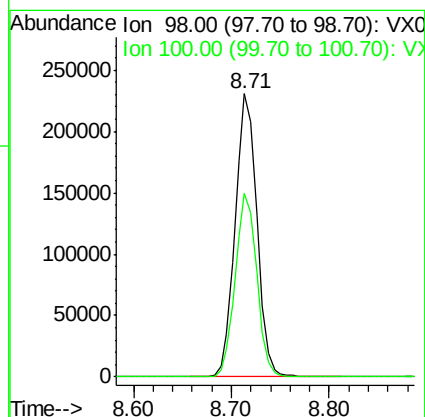
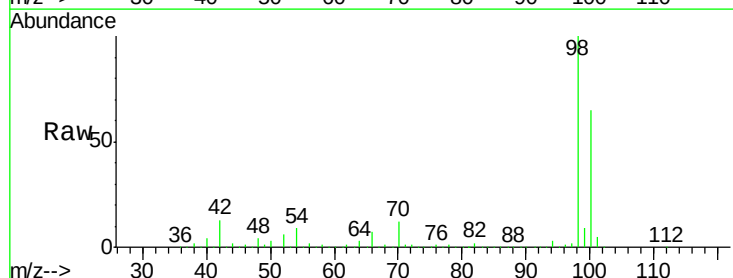
Instrument :
 MSVOA_X
 ClientSampleId :
 FEQC-TB-051619

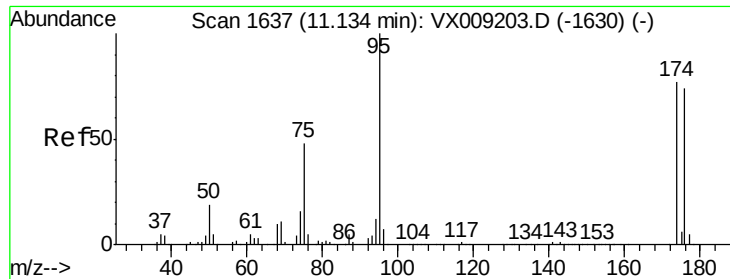
Tot Ion:113 Resp: 86540
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.8 124.2
 192 21.6 17.0 25.6



#50
 Toluene-d8
 Concen: 49.620 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX009720.D
 Acq: 20 May 2019 12:55

Tgt Ion: 98 Resp: 357242
 Ion Ratio Lower Upper
 98 100
 100 64.2 51.2 76.8





#62

4-Bromofluorobenzene

Concen: 43.539 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX009720.D

Acq: 20 May 2019 12:55

Instrument :

MSVOA_X

ClientSampleId :

FEQC-TB-051619

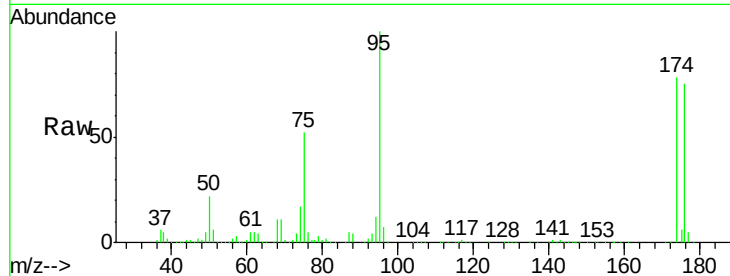
Tot Ion: 95 Resp: 113902

Ion Ratio Lower Upper

95 100

174 82.3 0.0 161.6

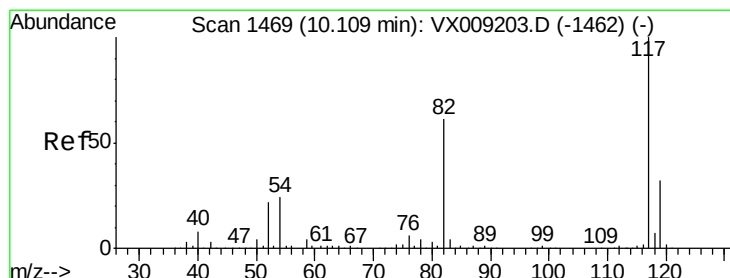
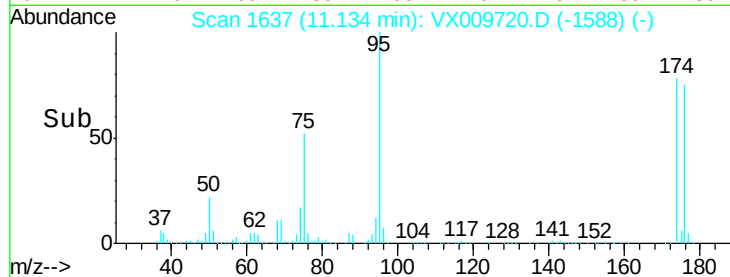
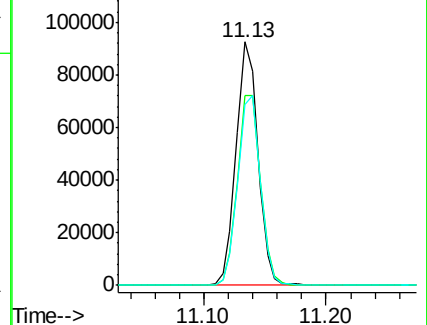
176 80.7 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX009720.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX009720.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX009720.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX009720.D

Acq: 20 May 2019 12:55

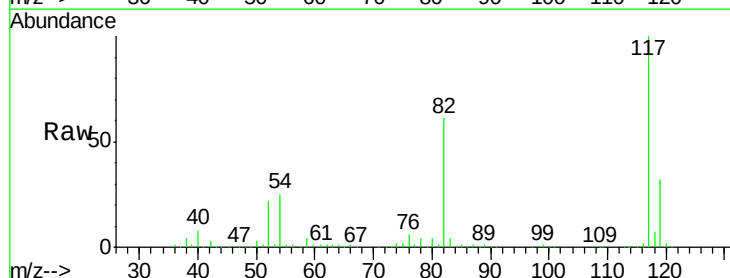
Tgt Ion: 117 Resp: 248223

Ion Ratio Lower Upper

117 100

82 60.7 48.8 73.2

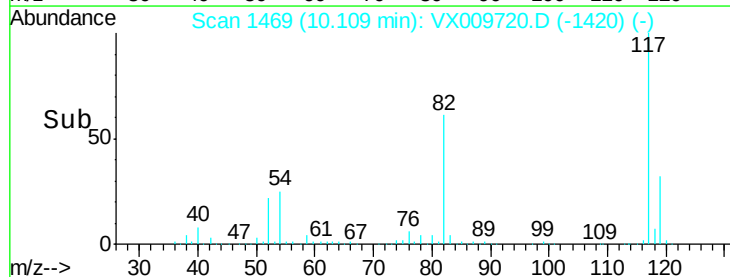
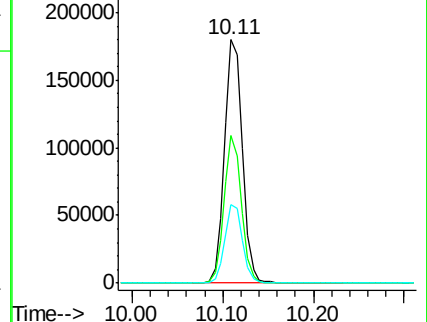
119 32.2 25.8 38.6

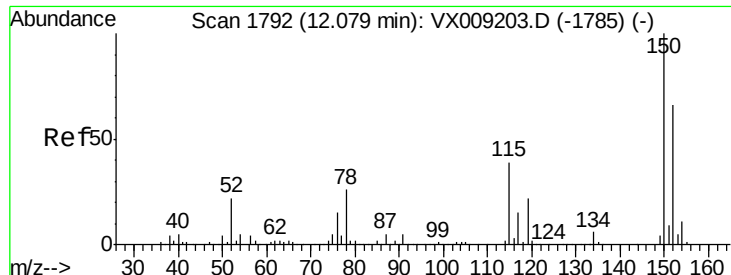


Abundance Ion 116.90 (116.60 to 117.60): VX009720.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX009720.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX009720.D (-1420) (-)

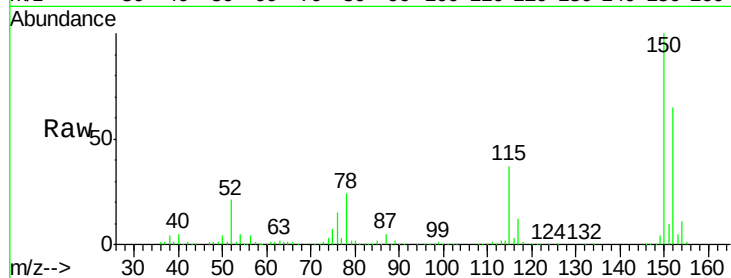




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX009720.D
 Acq: 20 May 2019 12:55

Instrument :
 MSVOA_X
 ClientSampleId :
 FEQC-TB-051619

Tot Ion	Ratio	Lower	Upper
152	100		
115	57.7	41.2	123.6
150	155.0	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

