

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051319\
 Data File : VX009537.D
 Acq On : 13 May 2019 12:48
 Operator : JC/SP
 Sample : K2834-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-EB-20190509

Quant Time: May 14 04:02:23 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

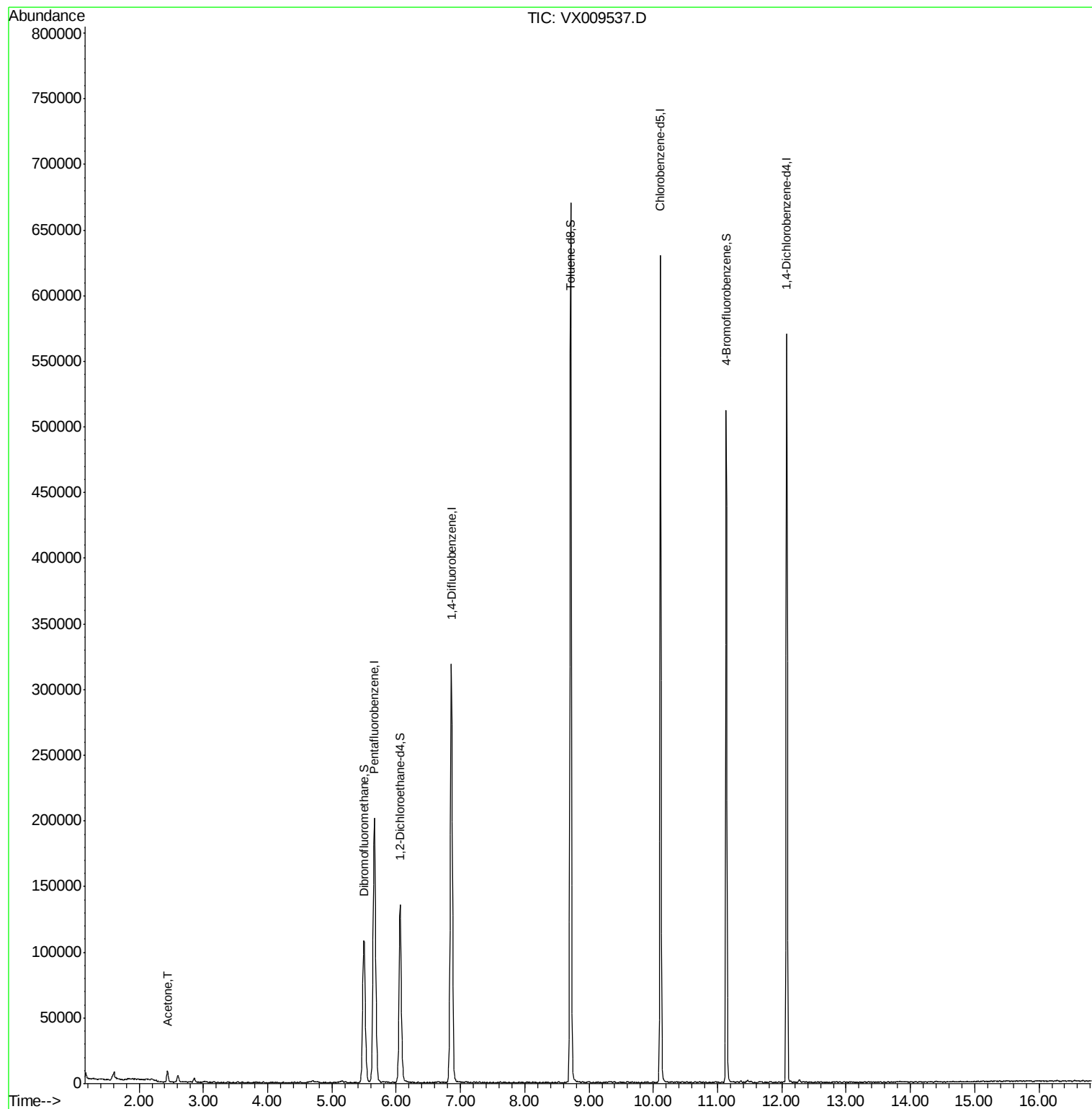
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	194781	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	311694	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	275632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	119363	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	126395	47.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.06%	
35) Dibromofluoromethane	5.49	113	95177	48.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.14%	
50) Toluene-d8	8.71	98	390431	49.35	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.70%	
62) 4-Bromofluorobenzene	11.13	95	130142	45.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.56%	
Target Compounds						
16) Acetone	2.44	43	9461	6.626	ug/l	Qvalue 91

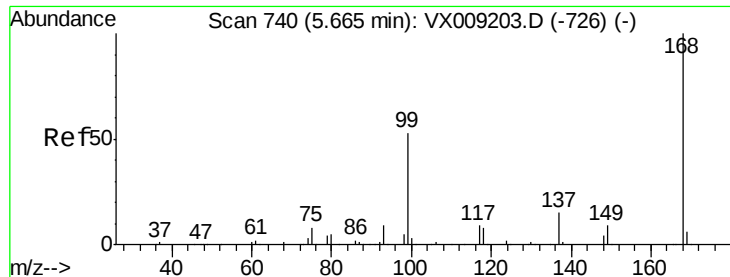
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051319\
Data File : VX009537.D
Acq On : 13 May 2019 12:48
Operator : JC/SP
Sample : K2834-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-EB-20190509

Quant Time: May 14 04:02:23 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: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX009537.D

Acq: 13 May 2019 12:48

Instrument :

MSVOA_X

ClientSampleId :

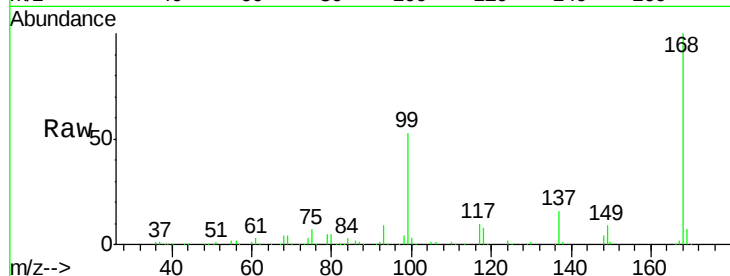
BP-VPB202-EB-20190509

Tot Ion:168 Resp: 194781

Ion Ratio Lower Upper

168 100

99 53.2 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

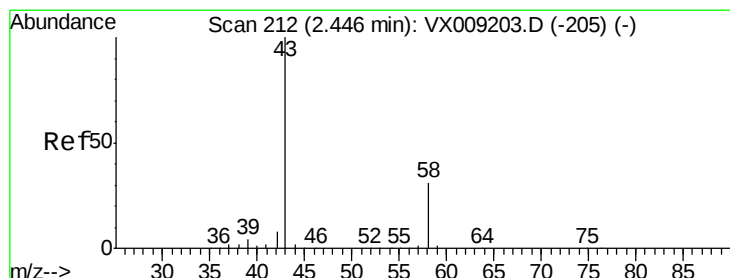
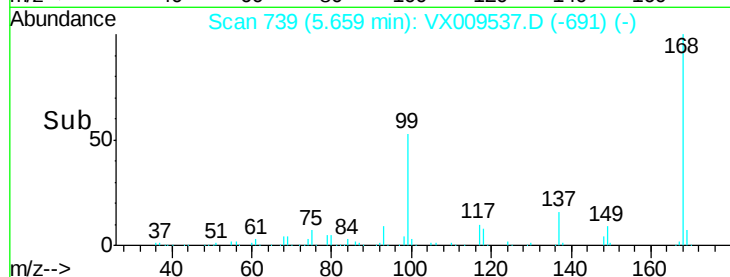
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 6.626 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009537.D

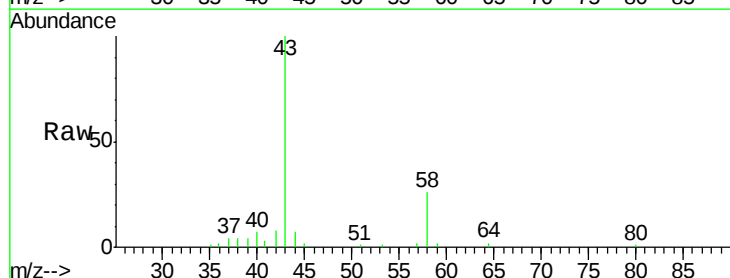
Acq: 13 May 2019 12:48

Tgt Ion: 43 Resp: 9461

Ion Ratio Lower Upper

43 100

58 26.3 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

6000

5000

4000

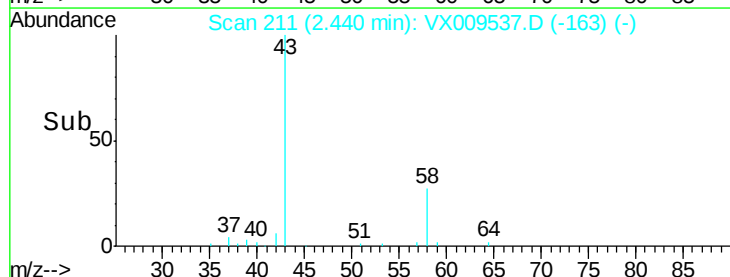
3000

2000

1000

0

Time--> 2.40 2.50

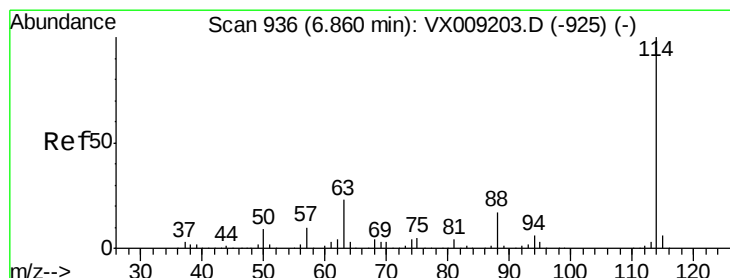
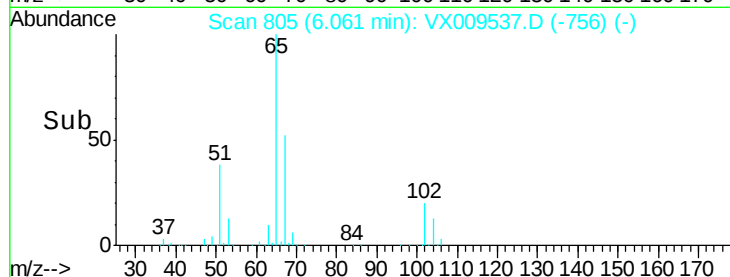
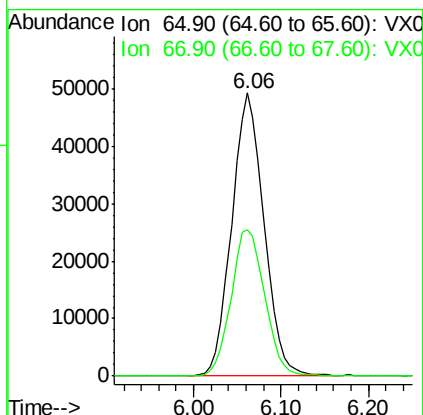
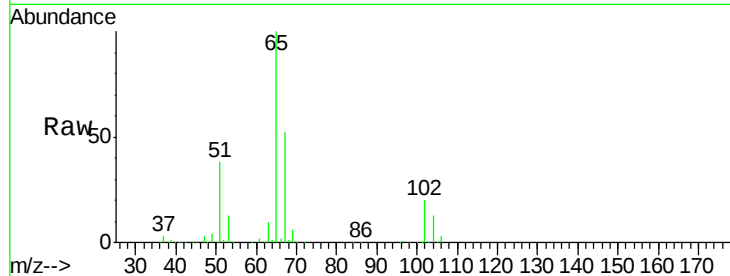




#33
 1,2-Dichloroethane-d4
 Concen: 47.535 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX009537.D
 Acq: 13 May 2019 12:48

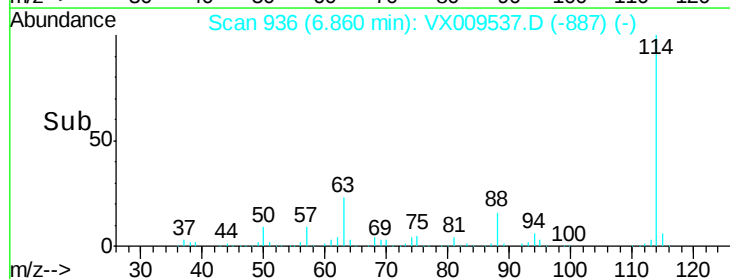
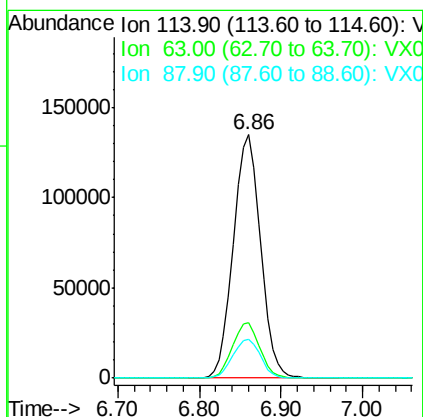
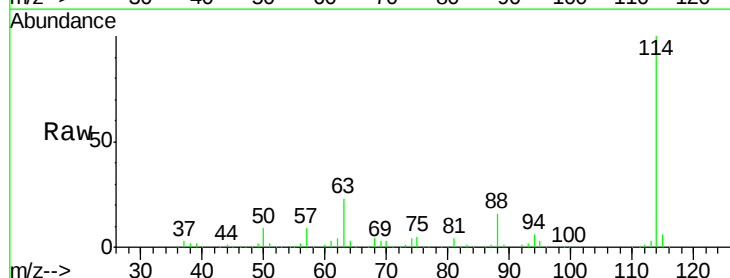
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-EB-20190509

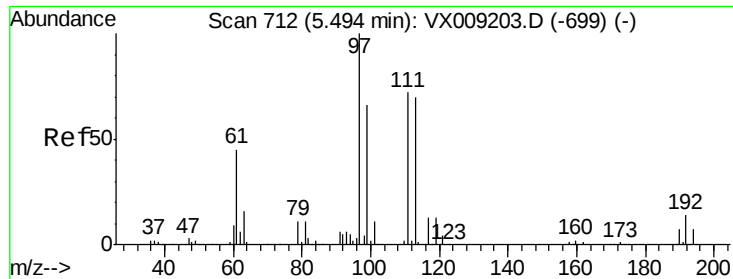
Tot Ion: 65 Resp: 126395
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009537.D
 Acq: 13 May 2019 12:48

Tgt Ion: 114 Resp: 311694
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 45.6
 88 16.1 0.0 33.2

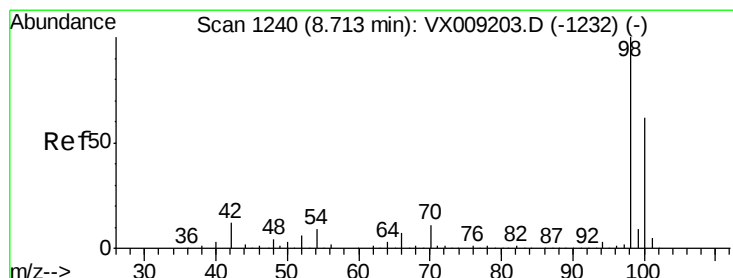
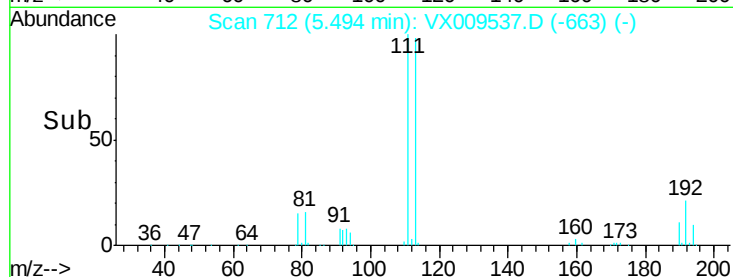
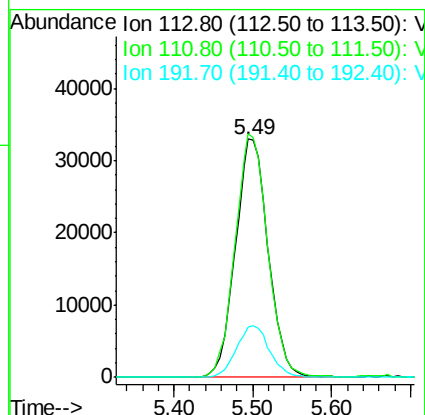
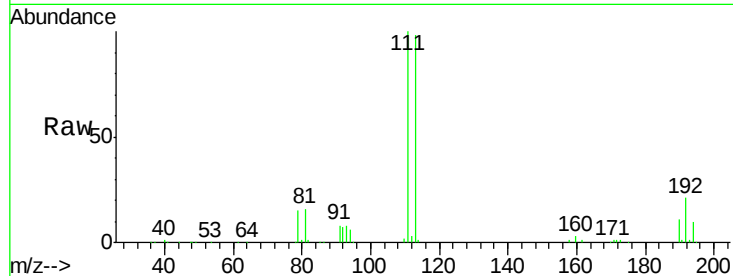




#35
 Dibromofluoromethane
 Concen: 48.574 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. 0.00 min
 Lab File: VX009537.D
 Acq: 13 May 2019 12:48

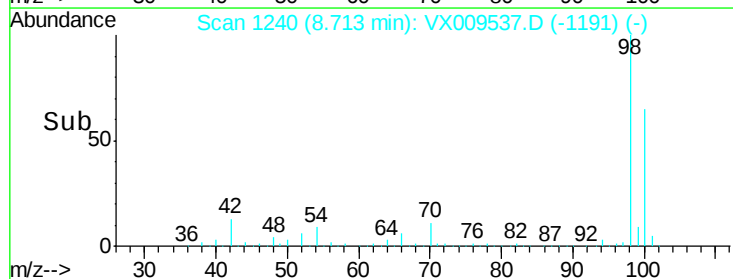
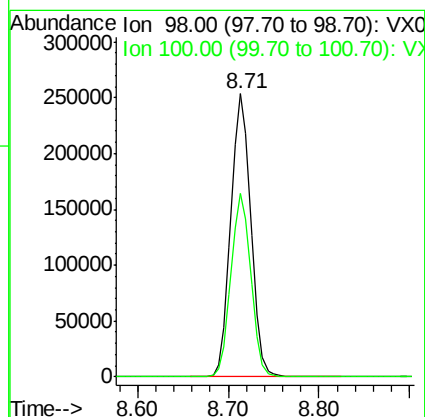
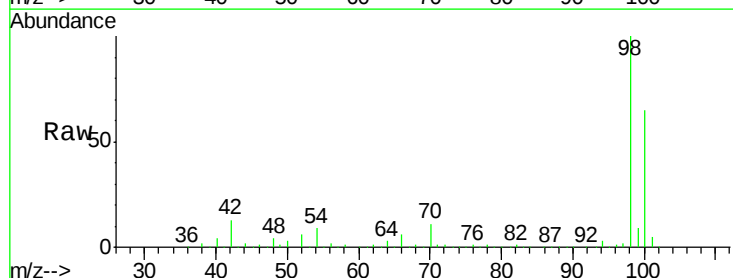
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-EB-20190509

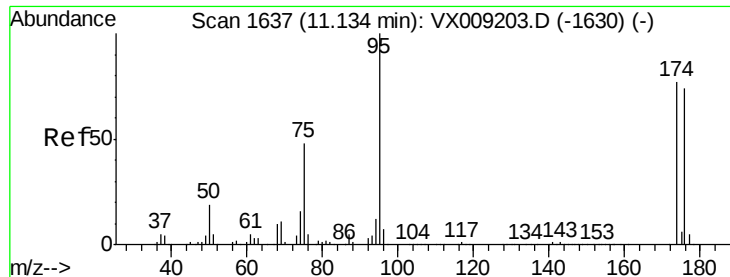
Tot Ion:113 Resp: 95177
 Ion Ratio Lower Upper
 113 100
 111 101.7 82.8 124.2
 192 21.9 17.0 25.6



#50
 Toluene-d8
 Concen: 49.355 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX009537.D
 Acq: 13 May 2019 12:48

Tgt Ion: 98 Resp: 390431
 Ion Ratio Lower Upper
 98 100
 100 64.4 51.2 76.8

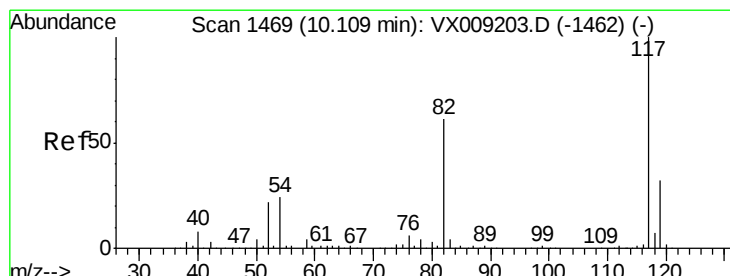
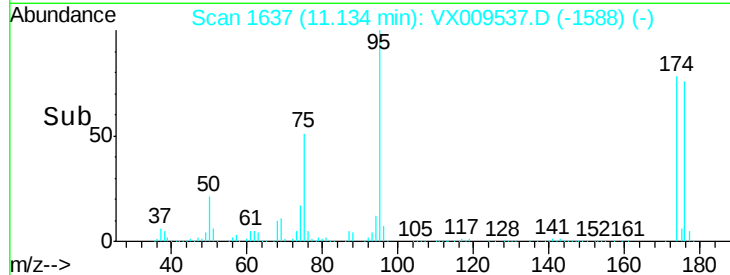
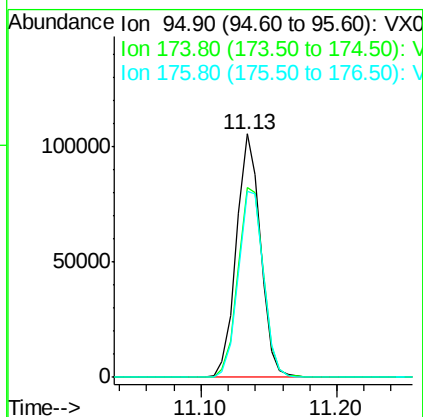
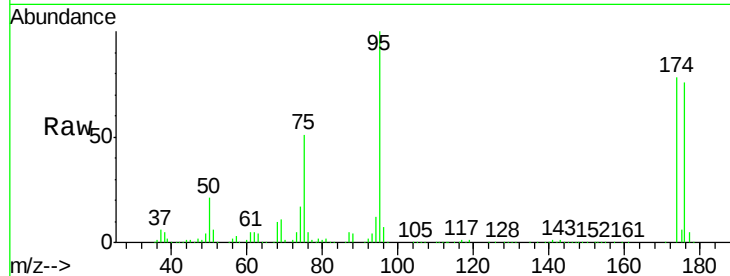




#62
4-Bromofluorobenzene
Concen: 45.275 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009537.D
Acq: 13 May 2019 12:48

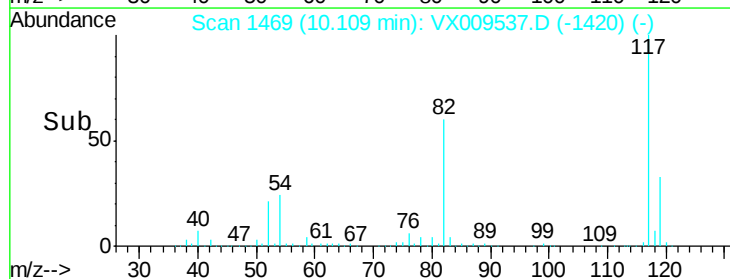
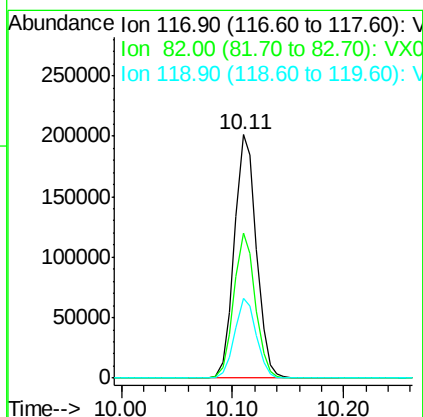
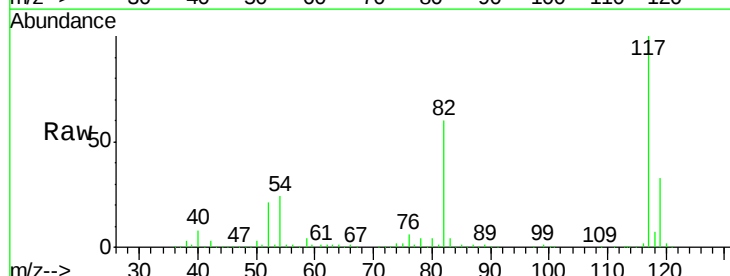
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-EB-20190509

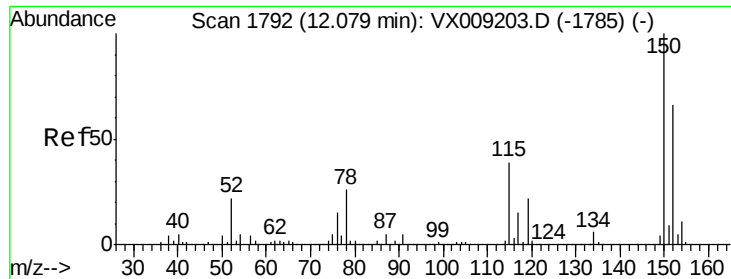
Tot Ion: 95 Resp: 130142
Ion Ratio Lower Upper
95 100
174 82.3 0.0 161.6
176 80.5 0.0 159.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009537.D
Acq: 13 May 2019 12:48

Tgt Ion: 117 Resp: 275632
Ion Ratio Lower Upper
117 100
82 59.7 48.8 73.2
119 33.0 25.8 38.6

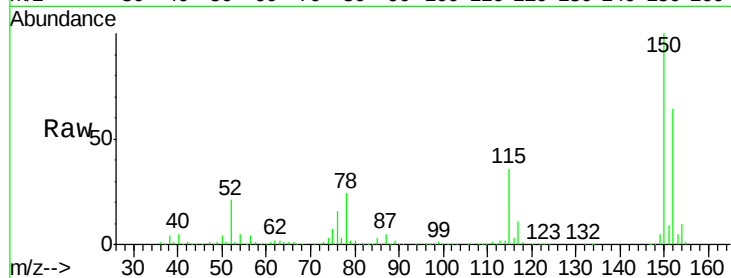




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX009537.D
 Acq: 13 May 2019 12:48

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-EB-20190509

Tot Ion	Ratio	Lower	Upper
152	100		
115	58.6	41.2	123.6
150	157.4	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

