

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022519\
 Data File : VX007677.D
 Acq On : 25 Feb 2019 16:47
 Operator : JC/SP
 Sample : K1578-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-220-222

Quant Time: Feb 26 04:19:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 2019
 Response via : Initial Calibration

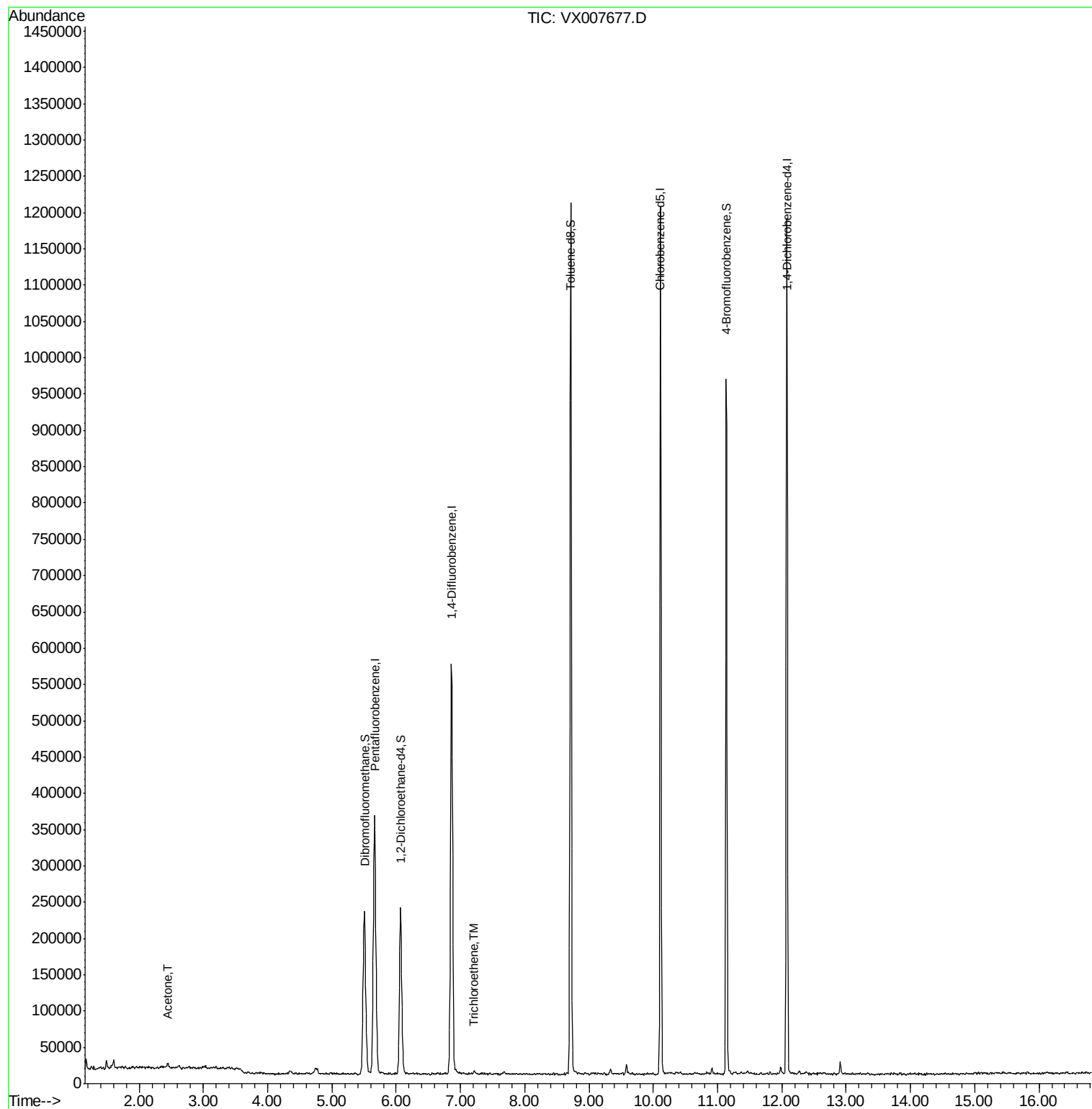
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	353614	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	595016	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	557898	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	254197	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	211519	48.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.58%	
35) Dibromofluoromethane	5.51	113	195367	49.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.24%	
50) Toluene-d8	8.71	98	717788	47.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.28%	
62) 4-Bromofluorobenzene	11.13	95	252755	45.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.44%	
Target Compounds						
16) Acetone	2.45	43	8777	4.506	ug/l	95
44) Trichloroethene	7.21	130	1986	0.437	ug/l	80

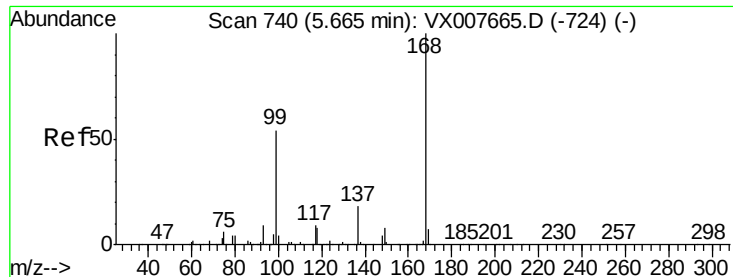
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX022519\
Data File : VX007677.D
Acq On : 25 Feb 2019 16:47
Operator : JC/SP
Sample : K1578-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-220-222

Quant Time: Feb 26 04:19:31 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 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: VX007677.D

Acq: 25 Feb 2019 16:47

Instrument :

MSVOA_X

ClientSampleId :

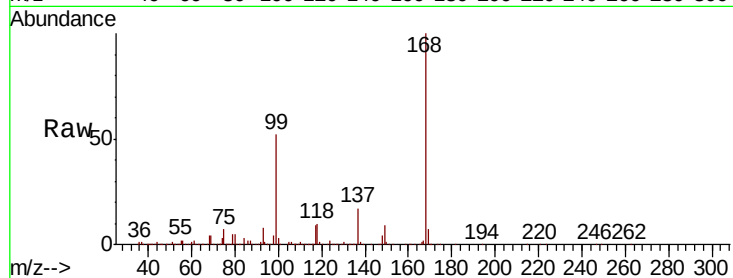
BP-VPB201-GW-220-222

Tot Ion:168 Resp: 353614

Ion Ratio Lower Upper

168 100

99 51.7 37.9 56.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

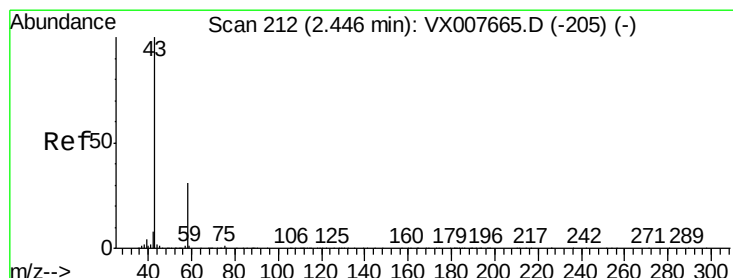
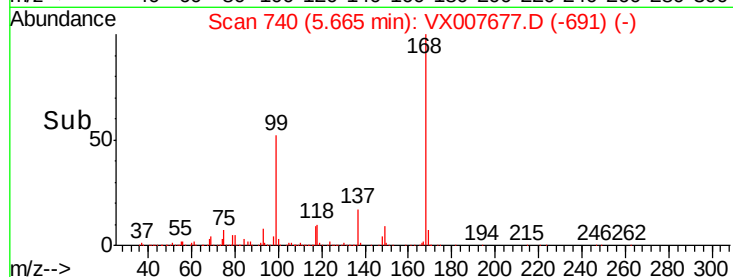
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 4.506 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007677.D

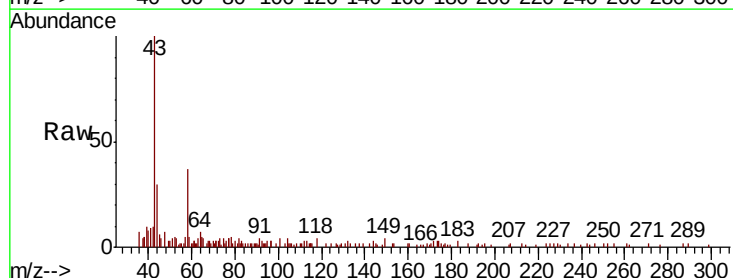
Acq: 25 Feb 2019 16:47

Tgt Ion: 43 Resp: 8777

Ion Ratio Lower Upper

43 100

58 33.9 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

5000

4000

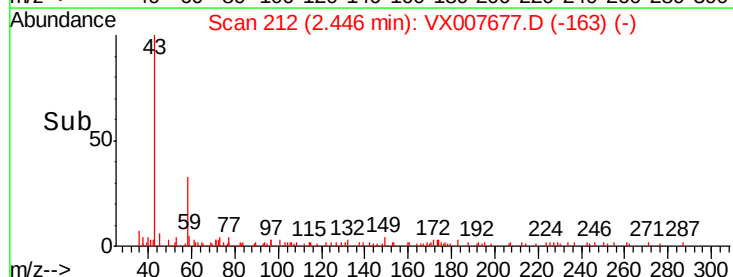
3000

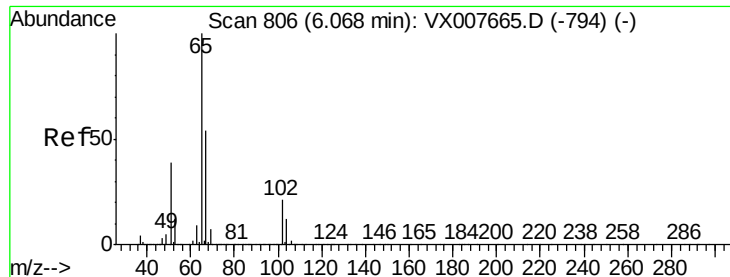
2000

1000

0

Time-->

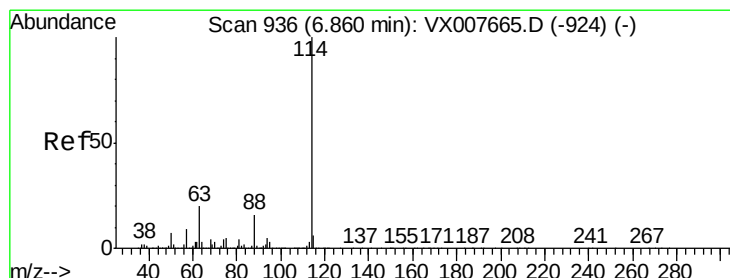
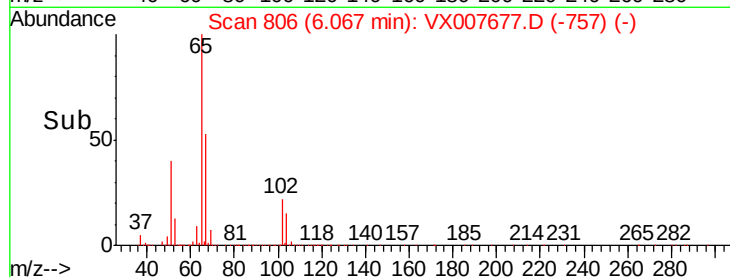
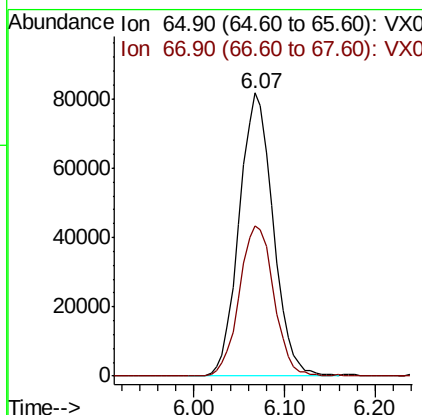
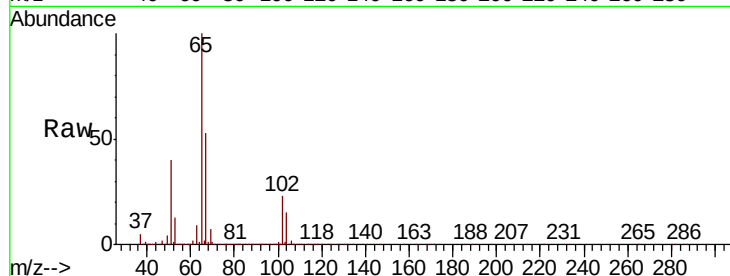




#33
 1,2-Dichloroethane-d4
 Concen: 48.290 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX007677.D
 Acq: 25 Feb 2019 16:47

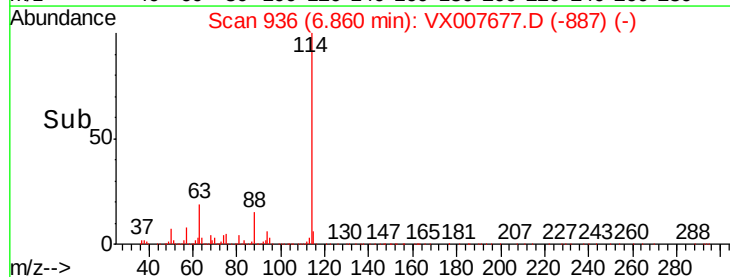
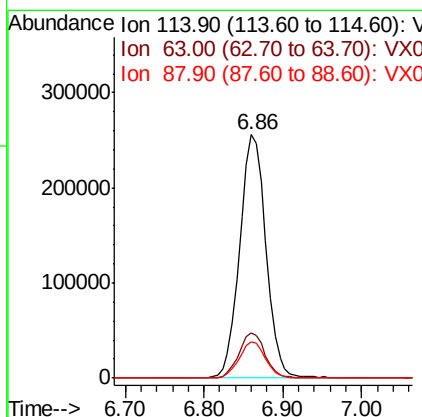
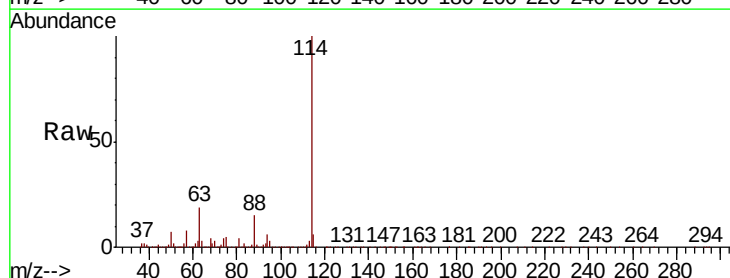
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-220-222

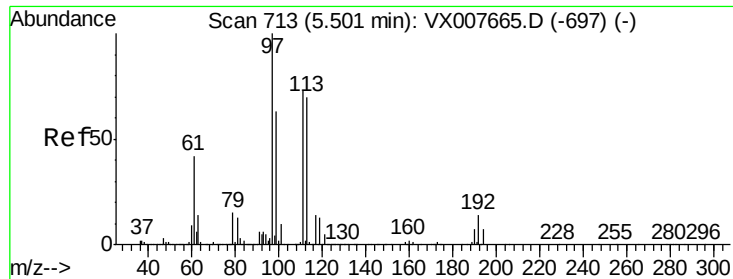
Tot Ion: 65 Resp: 211519
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 108.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX007677.D
 Acq: 25 Feb 2019 16:47

Tgt Ion: 114 Resp: 595016
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 35.6
 88 15.1 0.0 29.6

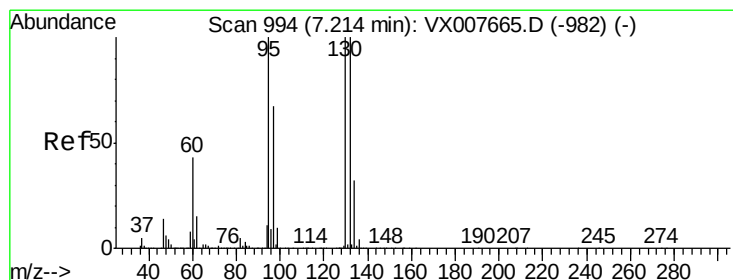
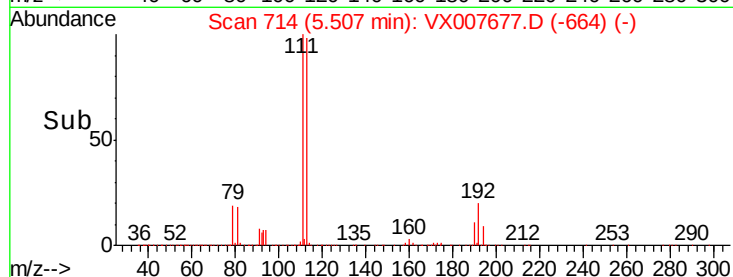
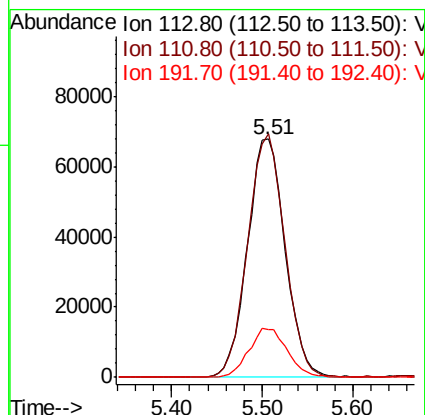
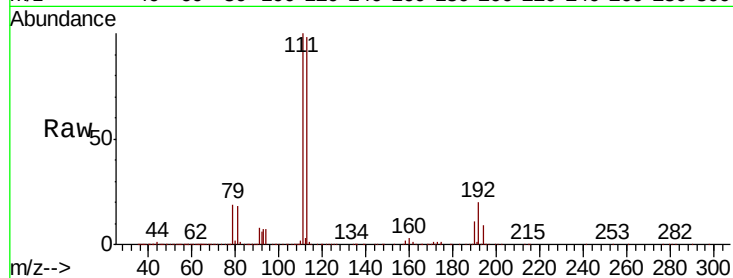




#35
Dibromofluoromethane
Concen: 49.118 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

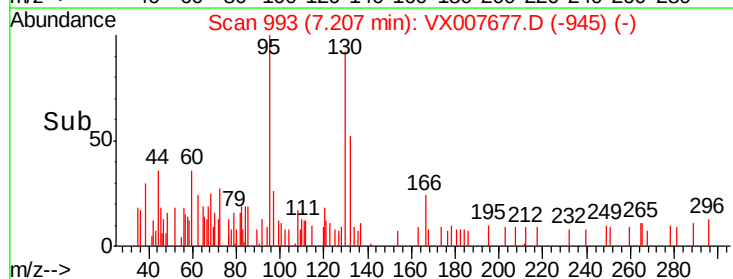
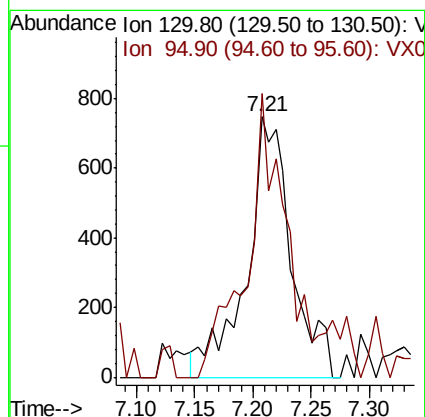
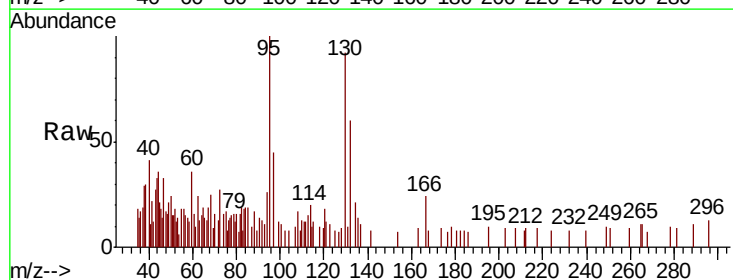
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-220-222

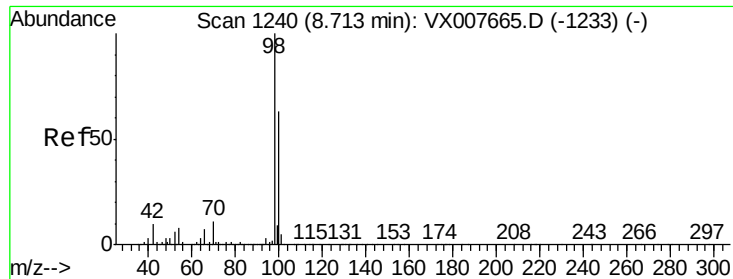
Tot Ion	Ratio	Lower	Upper
113	100		
111	100.6	81.8	122.8
192	20.9	18.5	27.7



#44
Trichloroethene
Concen: 0.437 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

Tgt Ion	Ratio	Lower	Upper
130	100		
95	108.8	0.0	180.0

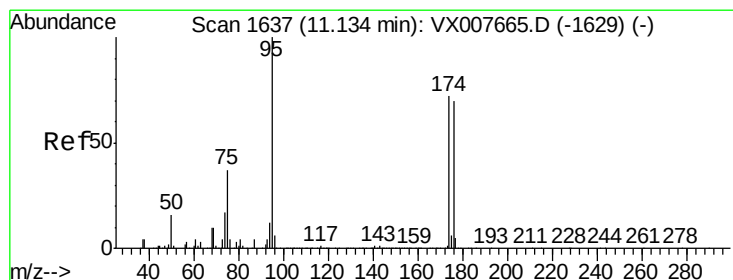
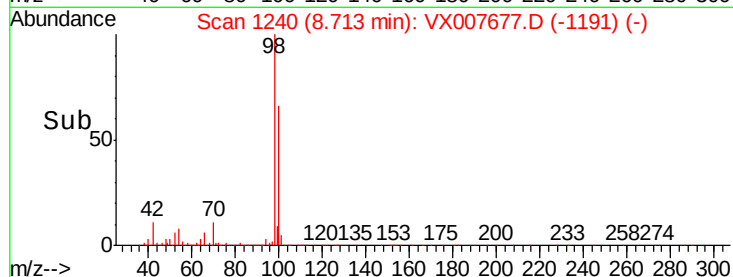
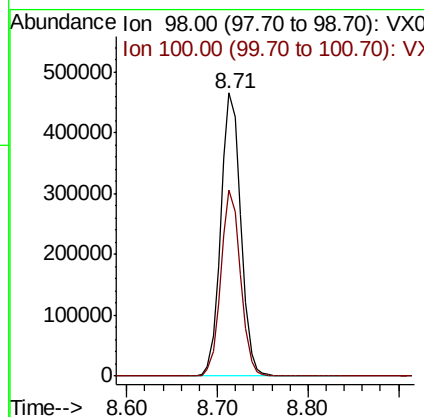
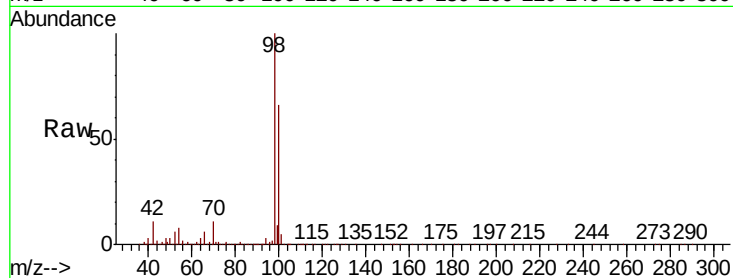




#50
Toluene-d8
Concen: 47.138 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

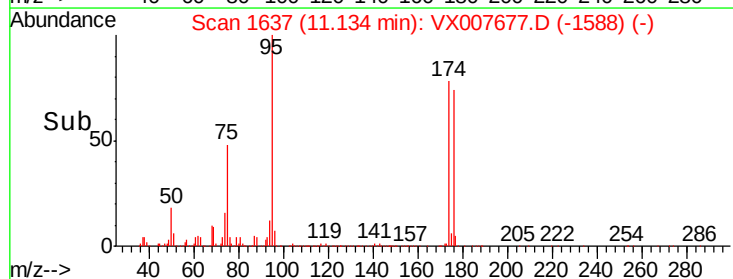
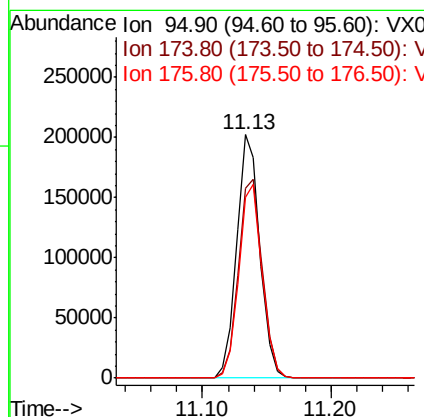
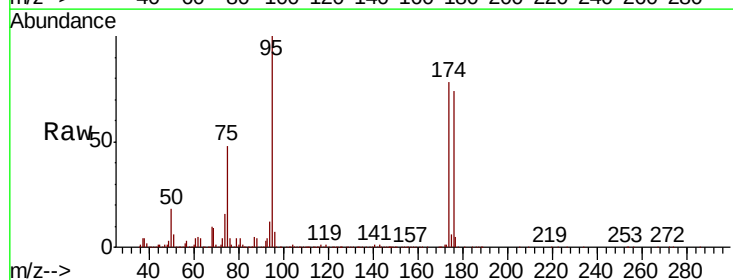
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-220-222

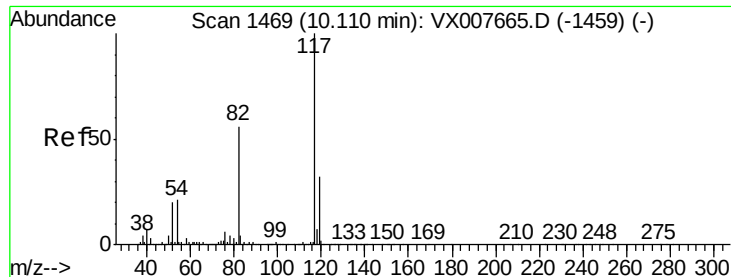
Tot Ion: 98 Resp: 717788
Ion Ratio Lower Upper
98 100
100 64.4 51.6 77.4



#62
4-Bromofluorobenzene
Concen: 45.224 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

Tgt Ion: 95 Resp: 252755
Ion Ratio Lower Upper
95 100
174 84.9 0.0 189.2
176 80.8 0.0 186.2

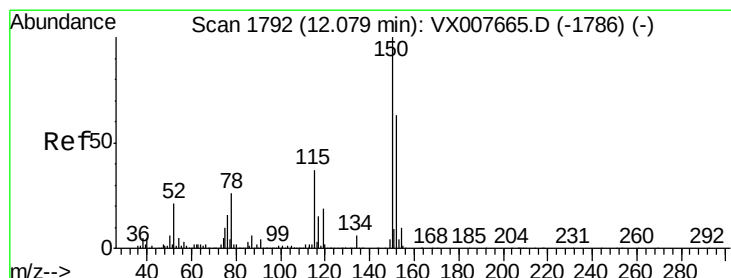
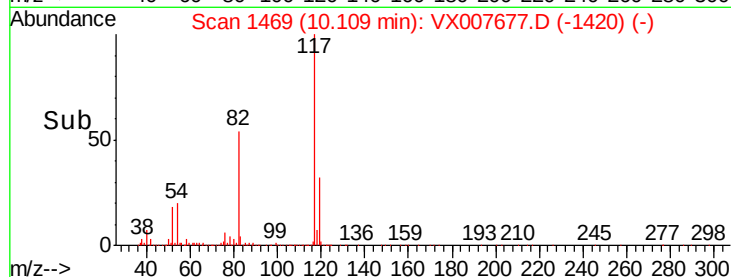
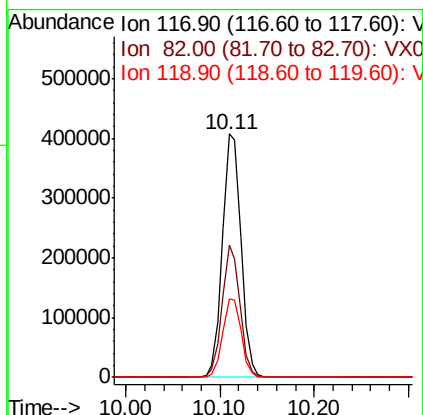
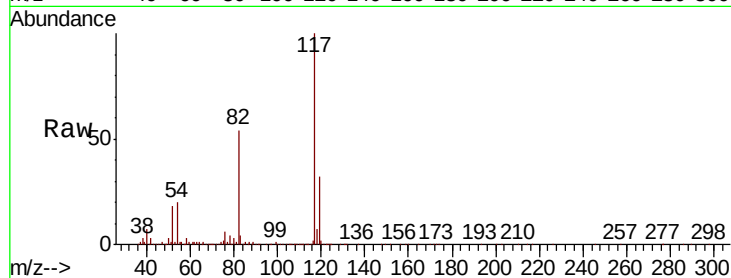




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-220-222

Tot Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.1	63.1
119	32.4	26.5	39.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007677.D
Acq: 25 Feb 2019 16:47

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.8	38.0	114.0
150	157.6	0.0	346.4

