

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031119\
 Data File : VW009111.D
 Acq On : 12 Mar 2019 03:58
 Operator : SY/VA
 Sample : K1847-05
 Misc : 6.95G/5ML/MSVOA W/SOIL
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SUP-7B-G-5-031119

Quant Time: Mar 12 10:03:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 08 05:22:30 2019
 Response via : Initial Calibration

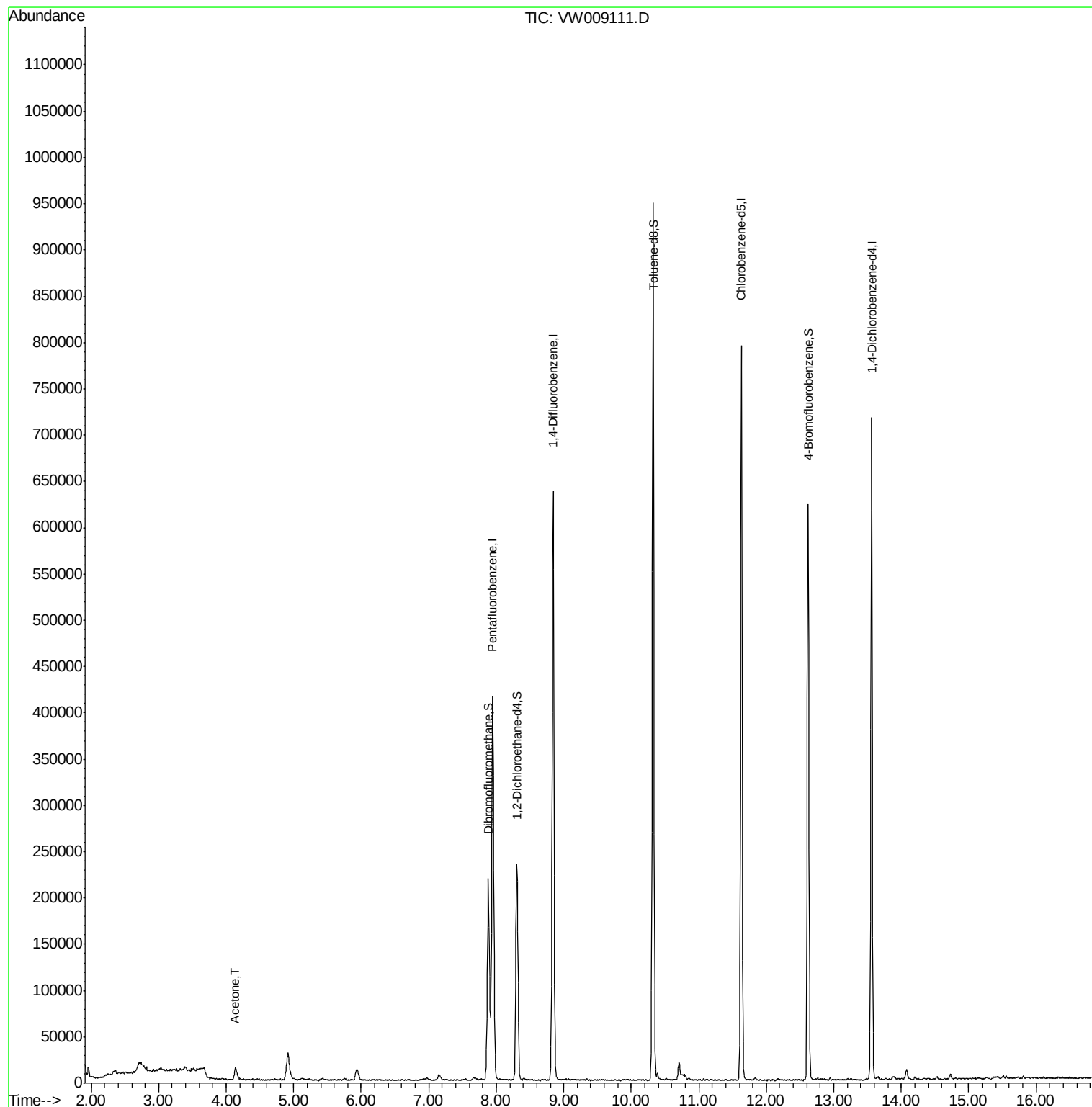
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	303865	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	495580	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	418588	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	173683	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	174082	56.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.88%	
35) Dibromofluoromethane	7.88	113	149806	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.42%	
50) Toluene-d8	10.32	98	590724	48.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.40%	
62) 4-Bromofluorobenzene	12.62	95	182800	37.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.78%	
Target Compounds						
16) Acetone	4.14	43	22455	32.549	ug/l	Qvalue 94

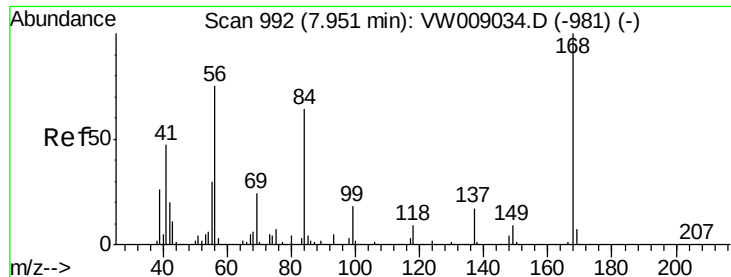
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031119\
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Quant Title : SW846 8260
QLast Update : Fri Mar 08 05:22:30 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW009111.D

Acq: 12 Mar 2019 03:58

Instrument :

MSVOA_W

ClientSampleId :

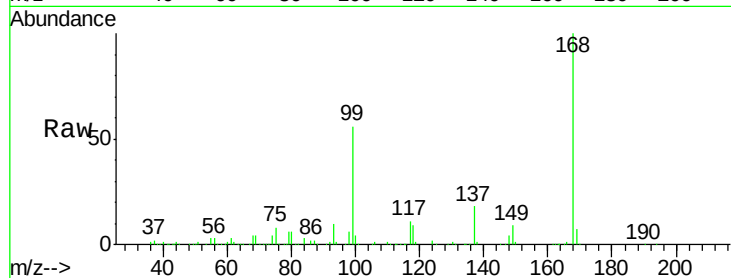
SUP-7B-G-5-031119

Tot Ion:168 Resp: 303865

Ion Ratio Lower Upper

168 100

99 56.4 42.2 63.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

150000

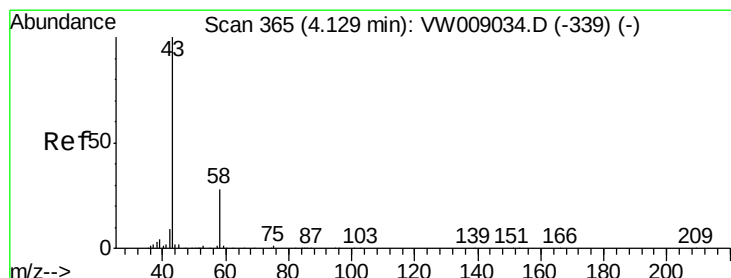
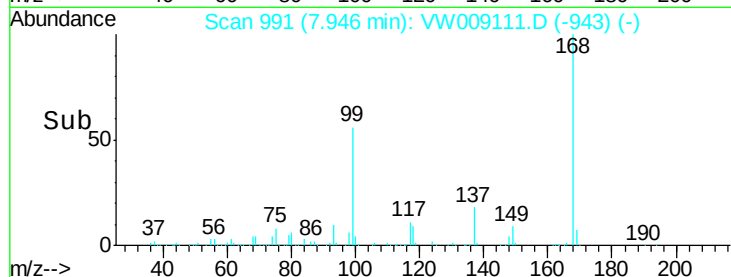
100000

50000

0

7.90 8.00

Time-->



#16

Acetone

Concen: 32.549 ug/l

RT: 4.14 min Scan# 366

Delta R.T. 0.01 min

Lab File: VW009111.D

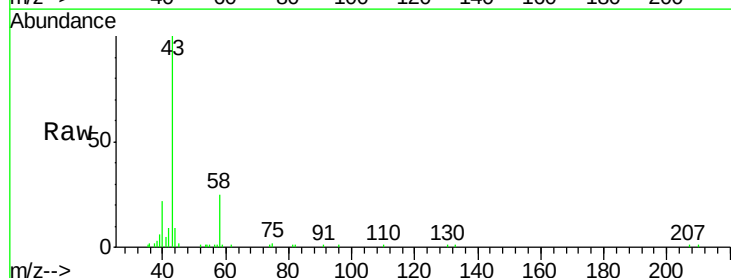
Acq: 12 Mar 2019 03:58

Tgt Ion: 43 Resp: 22455

Ion Ratio Lower Upper

43 100

58 25.0 22.5 33.7



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.14

8000

6000

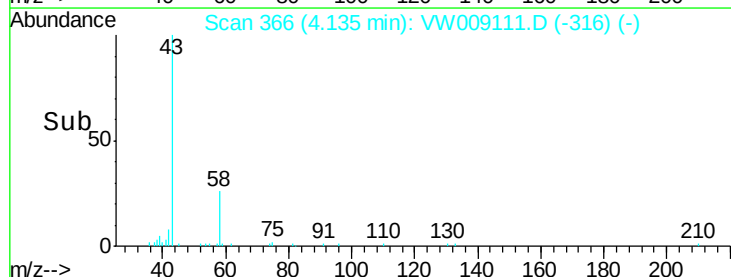
4000

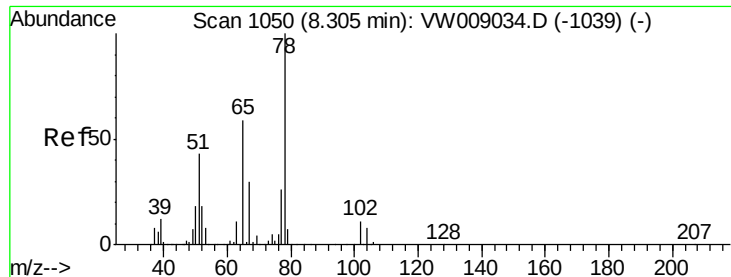
2000

0

4.10 4.20

Time-->

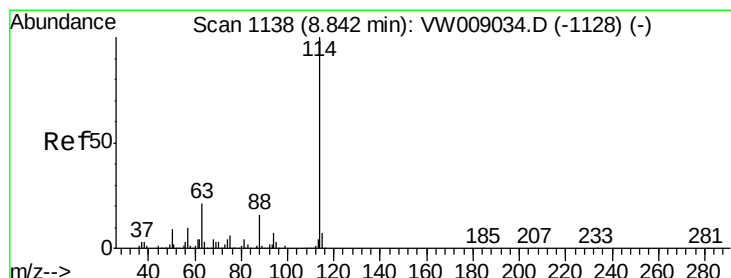
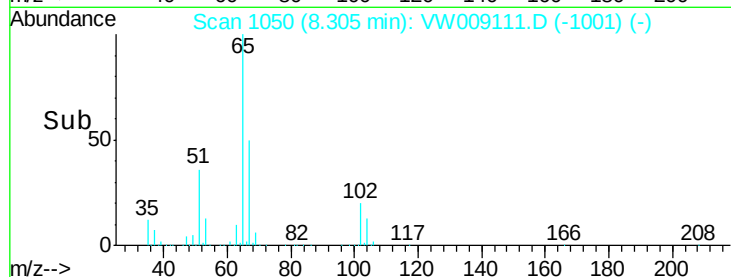
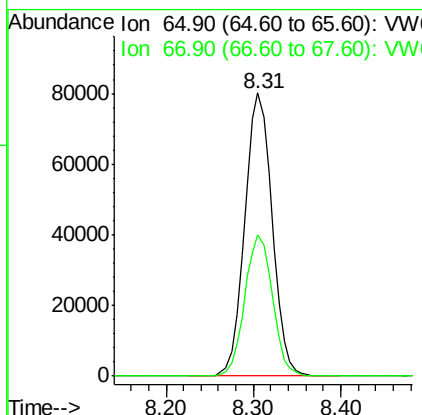
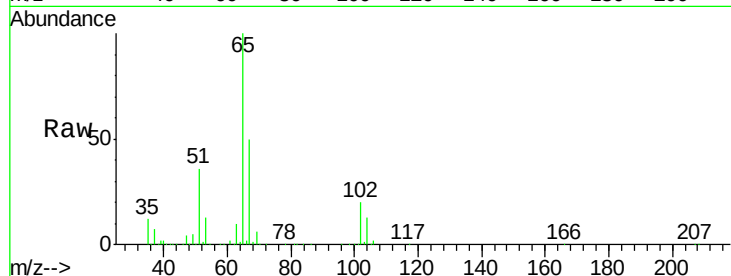




#33
 1,2-Dichloroethane-d4
 Concen: 56.942 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW009111.D
 Acq: 12 Mar 2019 03:58

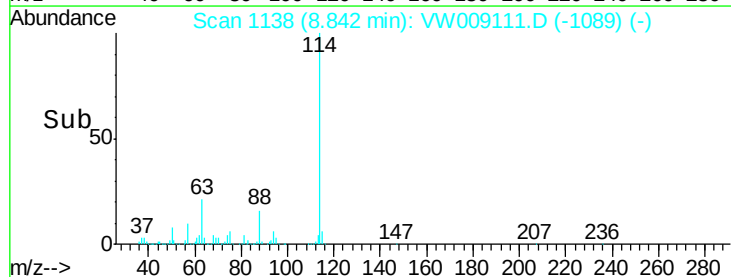
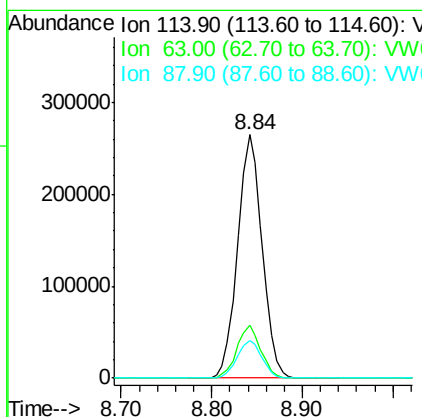
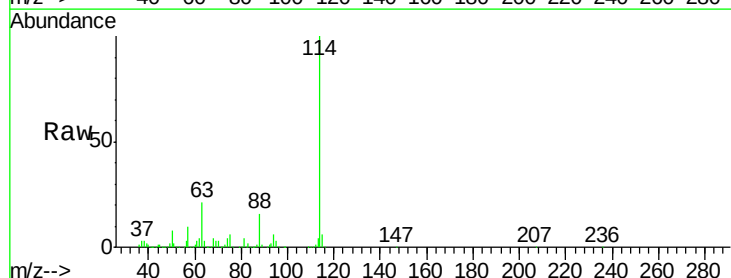
Instrument :
 MSVOA_W
 ClientSampleId :
 SUP-7B-G-5-031119

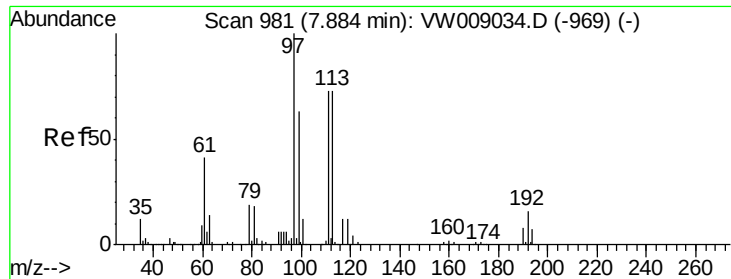
Tot Ion: 65 Resp: 174082
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 103.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW009111.D
 Acq: 12 Mar 2019 03:58

Tgt Ion: 114 Resp: 495580
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 41.2
 88 15.5 0.0 31.2

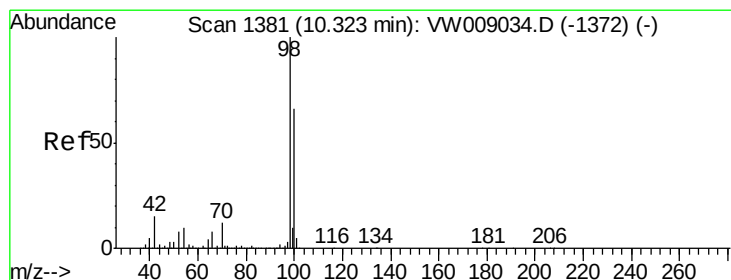
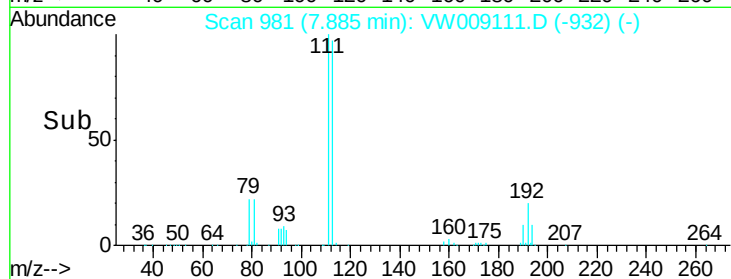
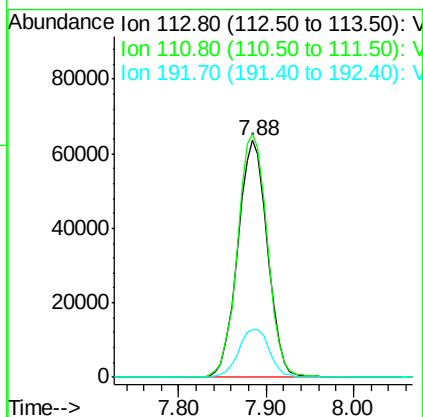
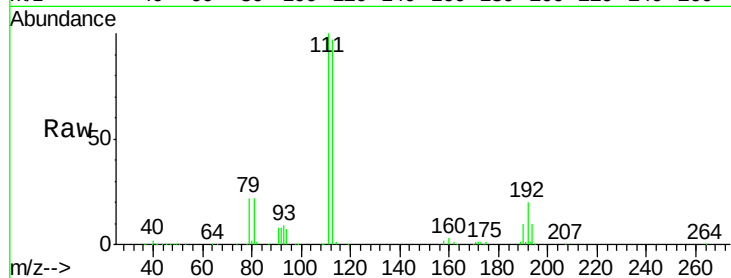




#35
 Dibromofluoromethane
 Concen: 50.206 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: VW009111.D
 Acq: 12 Mar 2019 03:58

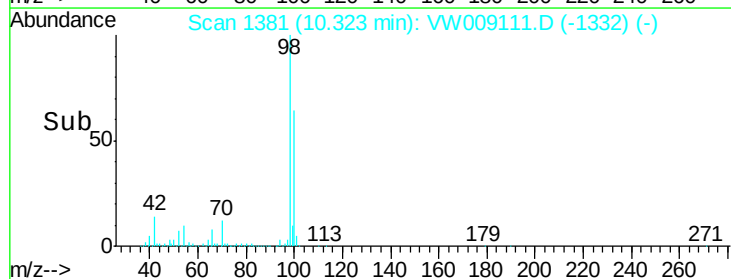
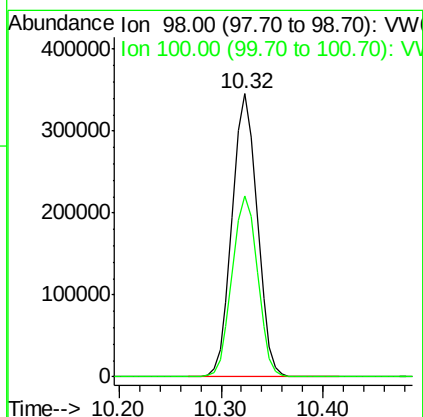
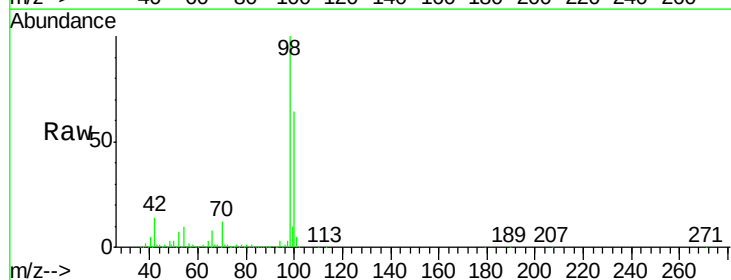
Instrument :
 MSVOA_W
 ClientSampleId :
 SUP-7B-G-5-031119

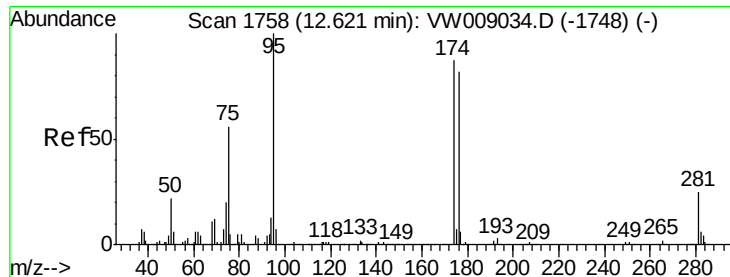
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.0	121.4
192	21.1	17.1	25.7



#50
 Toluene-d8
 Concen: 48.202 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. 0.00 min
 Lab File: VW009111.D
 Acq: 12 Mar 2019 03:58

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.9	77.9

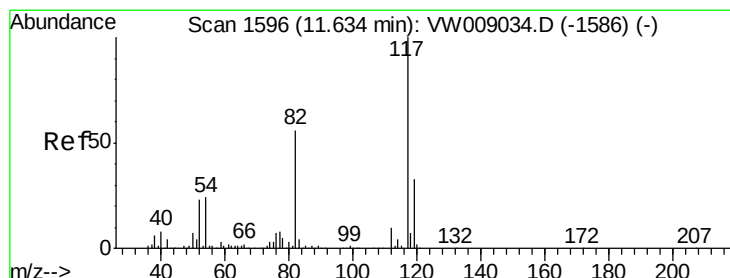
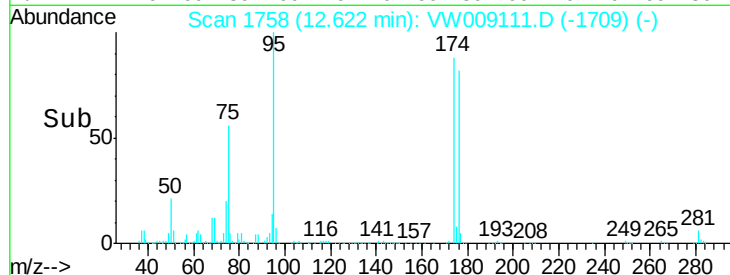
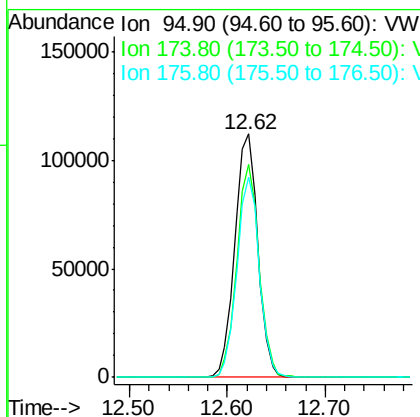
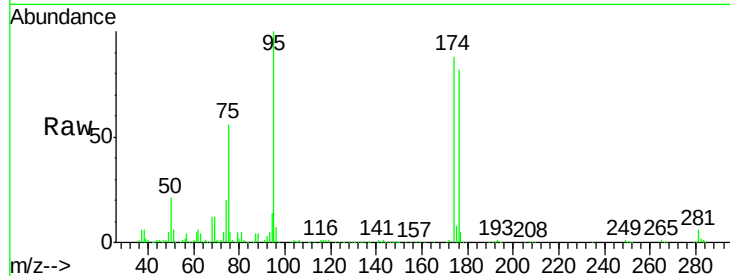




#62
4-Bromofluorobenzene
Concen: 37.891 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW009111.D
Acq: 12 Mar 2019 03:58

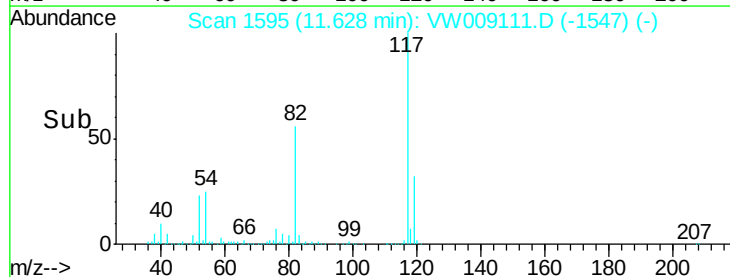
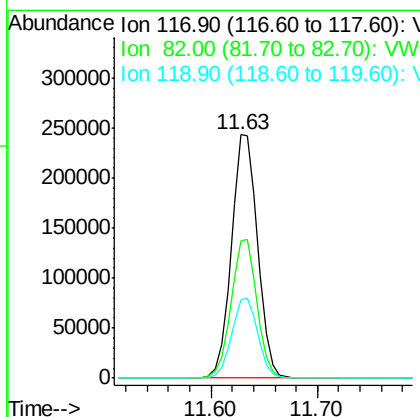
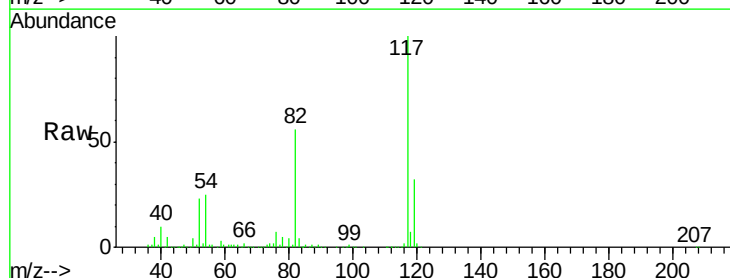
Instrument :
MSVOA_W
ClientSampleId :
SUP-7B-G-5-031119

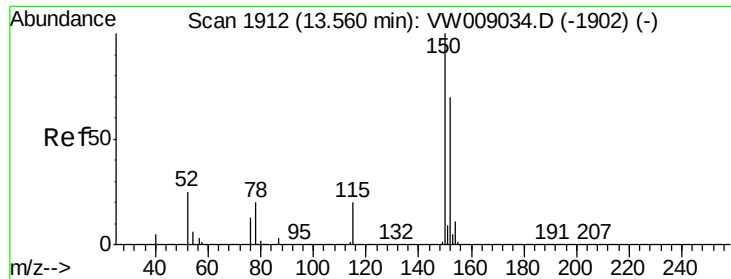
Tot Ion: 95 Resp: 182800
Ion Ratio Lower Upper
95 100
174 84.7 0.0 167.0
176 80.1 0.0 159.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.01 min
Lab File: VW009111.D
Acq: 12 Mar 2019 03:58

Tgt Ion: 117 Resp: 418588
Ion Ratio Lower Upper
117 100
82 56.4 45.0 67.6
119 32.2 26.6 39.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. 0.00 min

Lab File: VW009111.D

Acq: 12 Mar 2019 03:58

Instrument :

MSVOA_W

ClientSampleId :

SUP-7B-G-5-031119

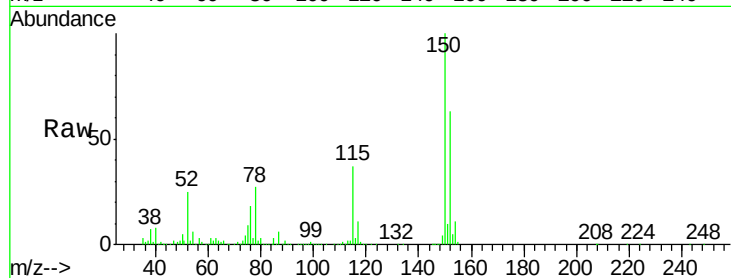
Tot Ion:152 Resp: 173683

Ion Ratio Lower Upper

152 100

115 57.9 28.9 86.7

150 156.6 0.0 349.2



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

