

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012219\
 Data File : VW008387.D
 Acq On : 22 Jan 2019 14:28
 Operator : SY/VA
 Sample : VW0122SBL01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0122SBL01

Quant Time: Jan 23 01:27:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 18 00:57:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	86600	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	157495	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	147474	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	66979	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	54089	60.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	120.08%	
35) Dibromofluoromethane	7.88	113	53735	53.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.90%	
50) Toluene-d8	10.32	98	227876	57.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.40%	
62) 4-Bromofluorobenzene	12.62	95	69757	49.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.50%	

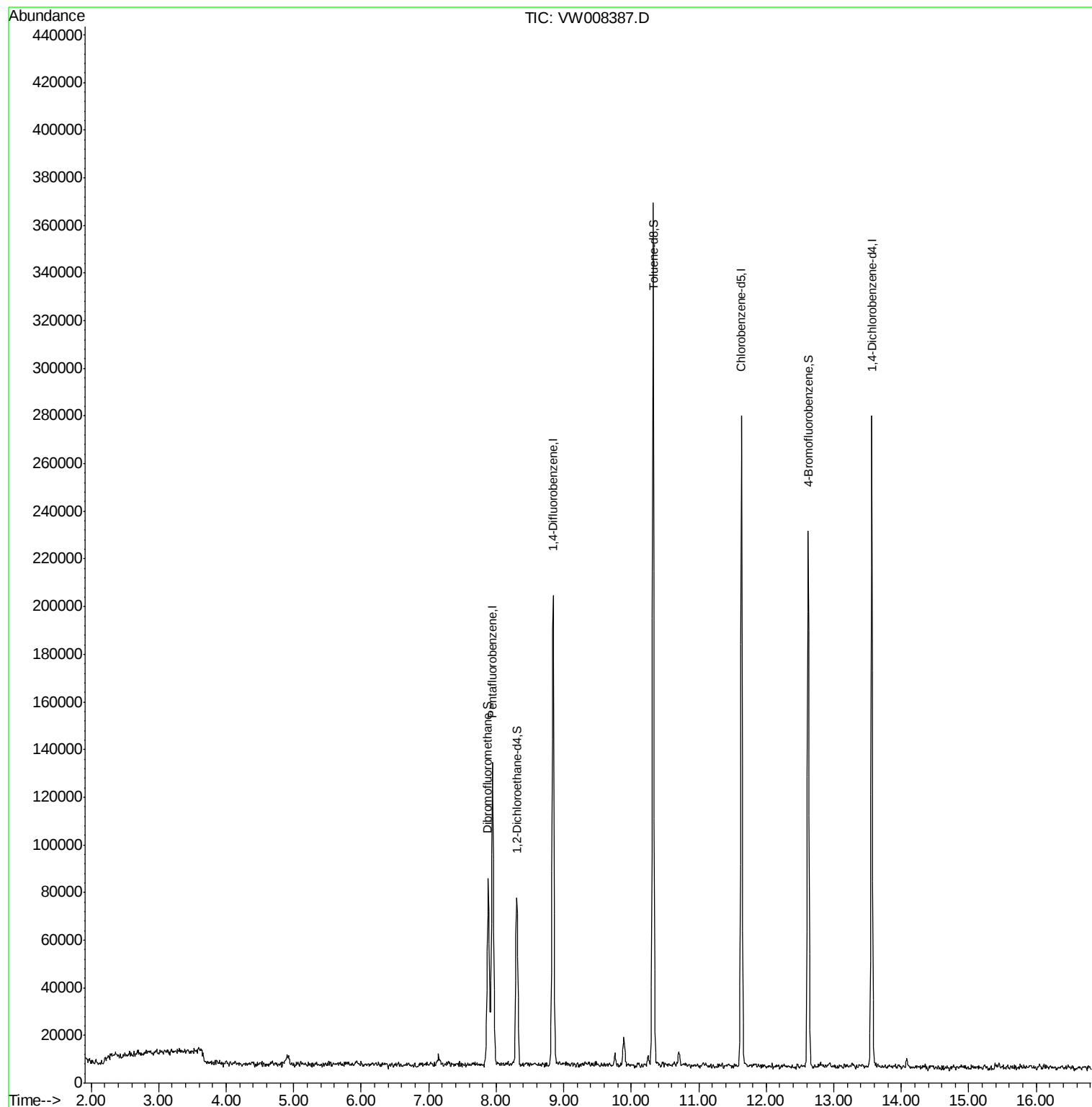
Target Compounds	Qvalue

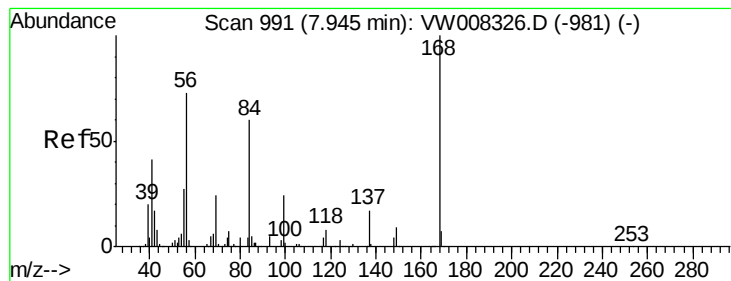
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW012219\
Data File : VW008387.D
Acq On : 22 Jan 2019 14:28
Operator : SY/VA
Sample : VW0122SBL01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBL01

Quant Time: Jan 23 01:27:42 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.00 min

Lab File: VW008387.D

Acq: 22 Jan 2019 14:28

Instrument :

MSVOA_W

ClientSampleId :

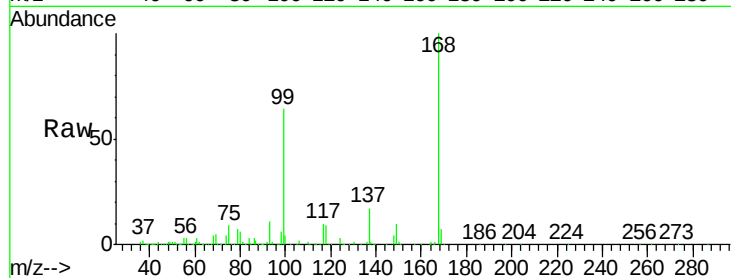
VW0122SBL01

Tot Ion:168 Resp: 86600

Ion Ratio Lower Upper

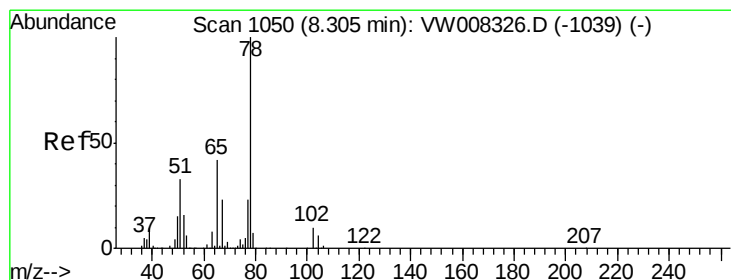
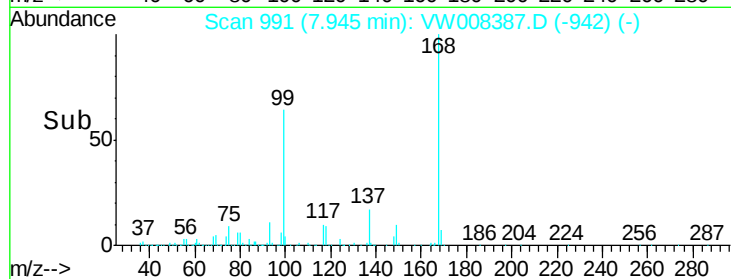
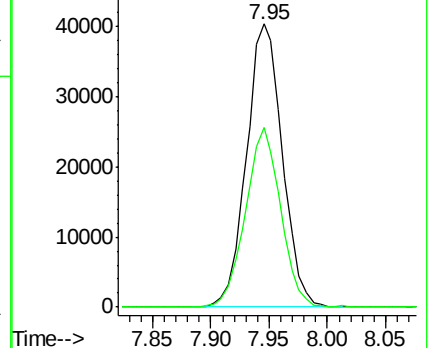
168 100

99 63.2 44.6 66.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#33

1,2-Dichloroethane-d4

Concen: 60.043 ug/l

RT: 8.30 min Scan# 1049

Delta R.T. -0.01 min

Lab File: VW008387.D

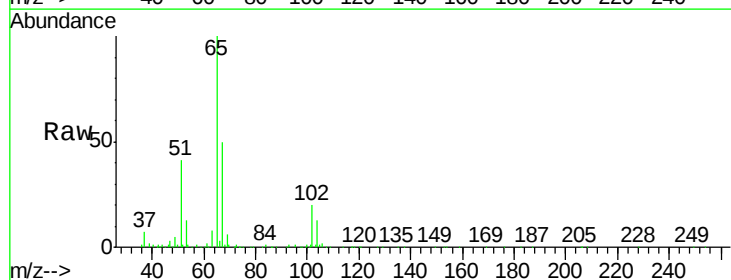
Acq: 22 Jan 2019 14:28

Tgt Ion: 65 Resp: 54089

Ion Ratio Lower Upper

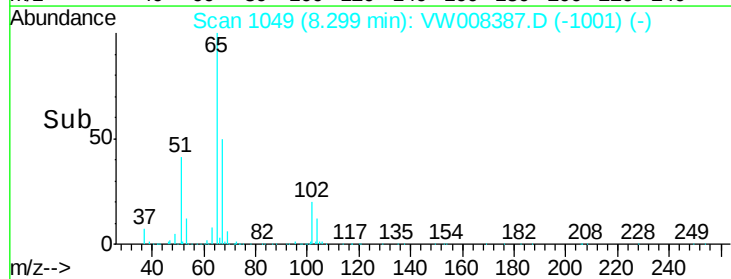
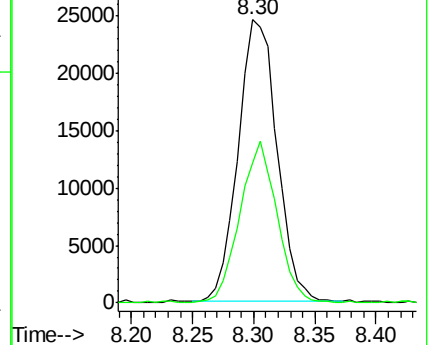
65 100

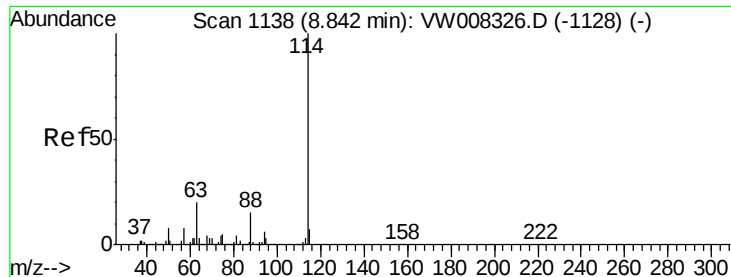
67 55.2 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VW

Ion 66.90 (66.60 to 67.60): VW

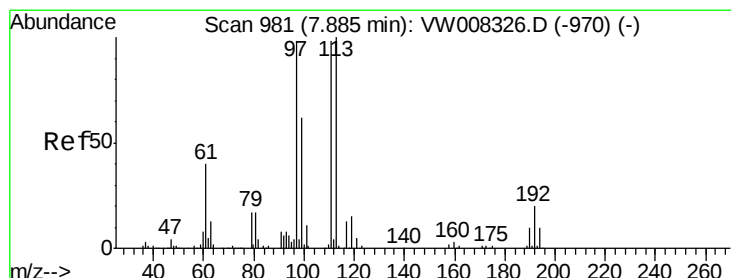
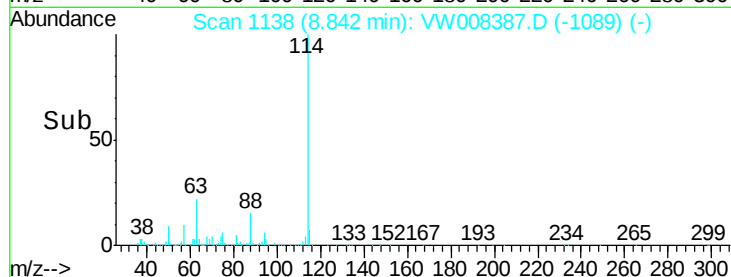
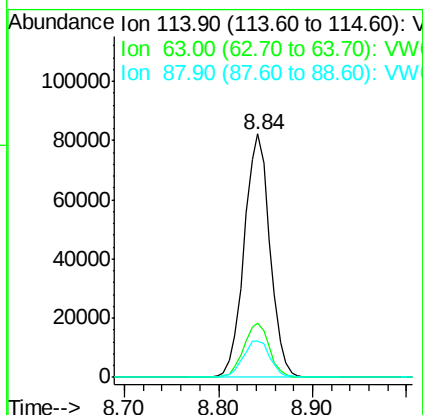
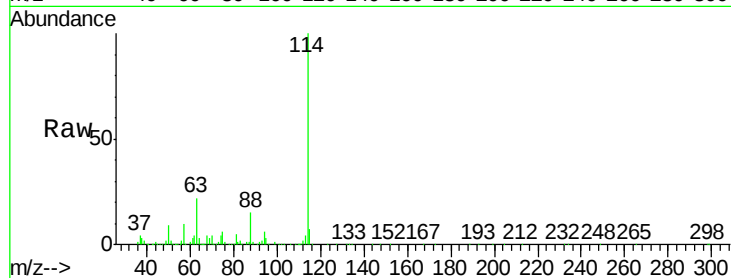




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

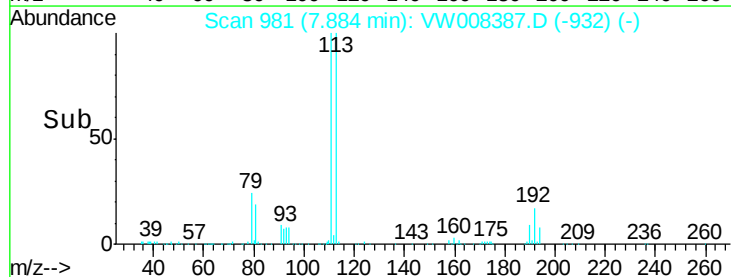
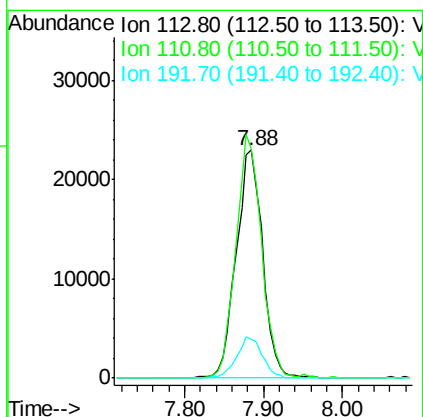
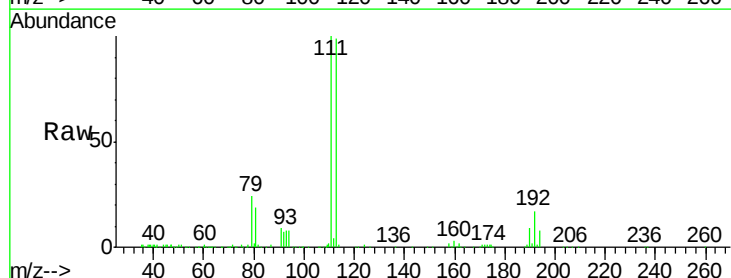
Instrument :
MSVOA_W
ClientSampleId :
VW0122SBL01

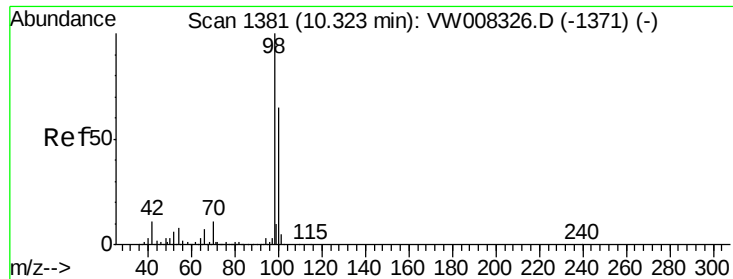
Tot Ion:114 Resp: 157495
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 14.7 0.0 30.4



#35
Dibromofluoromethane
Concen: 53.449 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

Tgt Ion:113 Resp: 53735
Ion Ratio Lower Upper
113 100
111 103.4 81.8 122.8
192 17.6 16.3 24.5

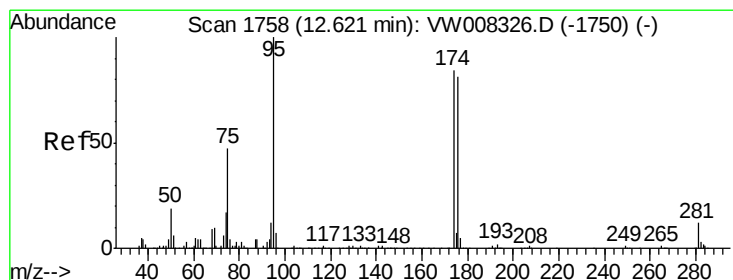
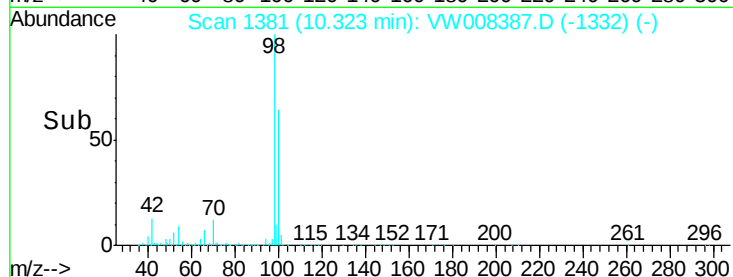
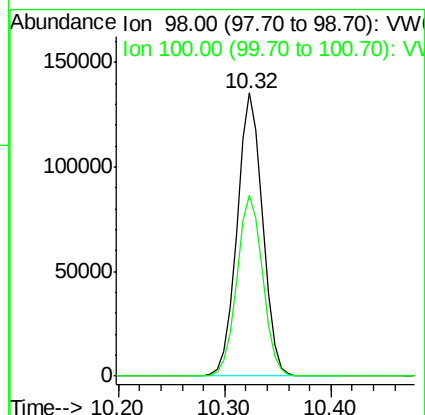
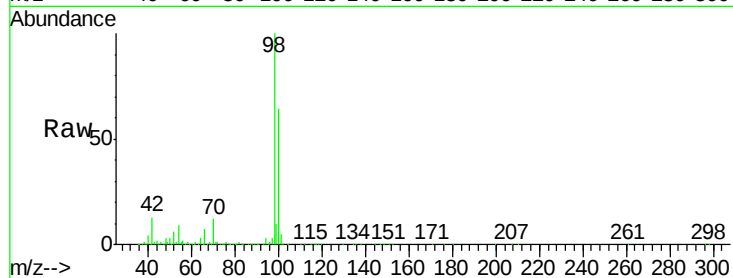




#50
Toluene-d8
Concen: 57.697 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

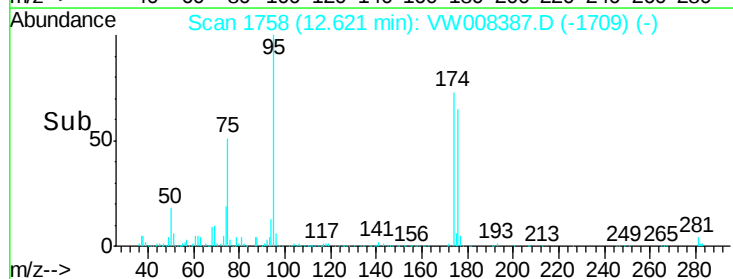
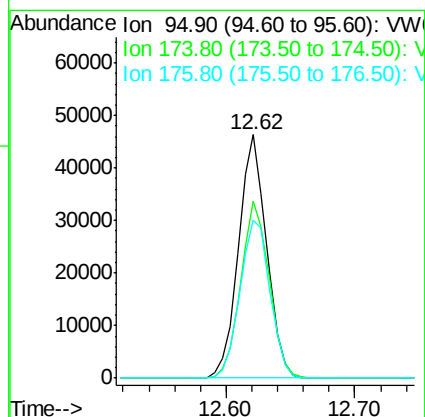
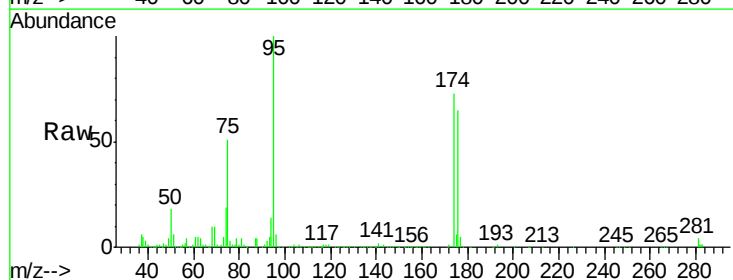
Instrument :
MSVOA_W
ClientSampleId :
VW0122SBL01

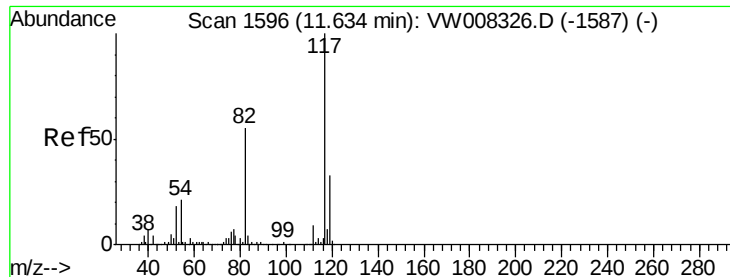
Tot Ion: 98 Resp: 227876
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.8



#62
4-Bromofluorobenzene
Concen: 49.246 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

Tgt Ion: 95 Resp: 69757
Ion Ratio Lower Upper
95 100
174 73.9 0.0 166.0
176 69.4 0.0 160.0

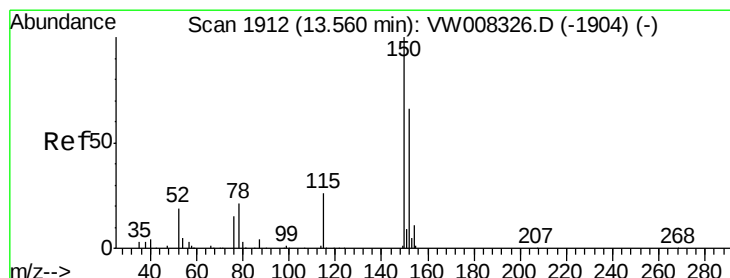
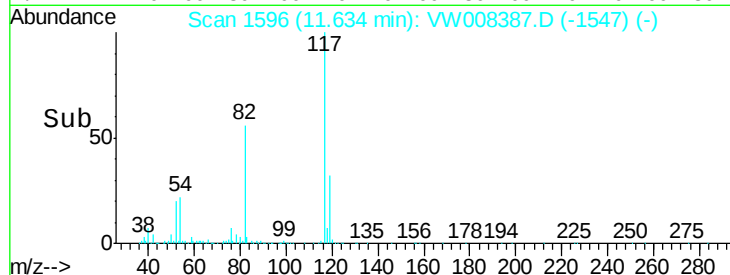
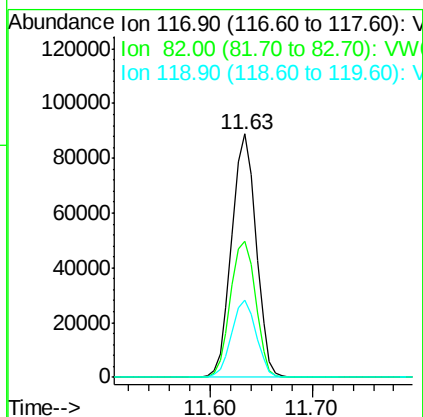
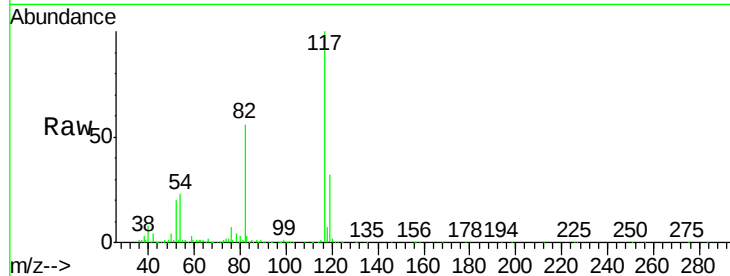




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBL01

Tot Ion:117 Resp: 147474
Ion Ratio Lower Upper
117 100
82 55.9 44.3 66.5
119 31.8 26.3 39.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008387.D
Acq: 22 Jan 2019 14:28

Tgt Ion:152 Resp: 66979
Ion Ratio Lower Upper
152 100
115 58.1 28.8 86.4
150 157.4 0.0 351.4

