

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052919\
 Data File : VW010600.D
 Acq On : 29 May 2019 19:26
 Operator : SY/VA
 Sample : K3084-01
 Misc : 4.82G/5ML/MSVOA W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-6

Quant Time: May 30 08:51:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 21 06:38:43 2019
 Response via : Initial Calibration

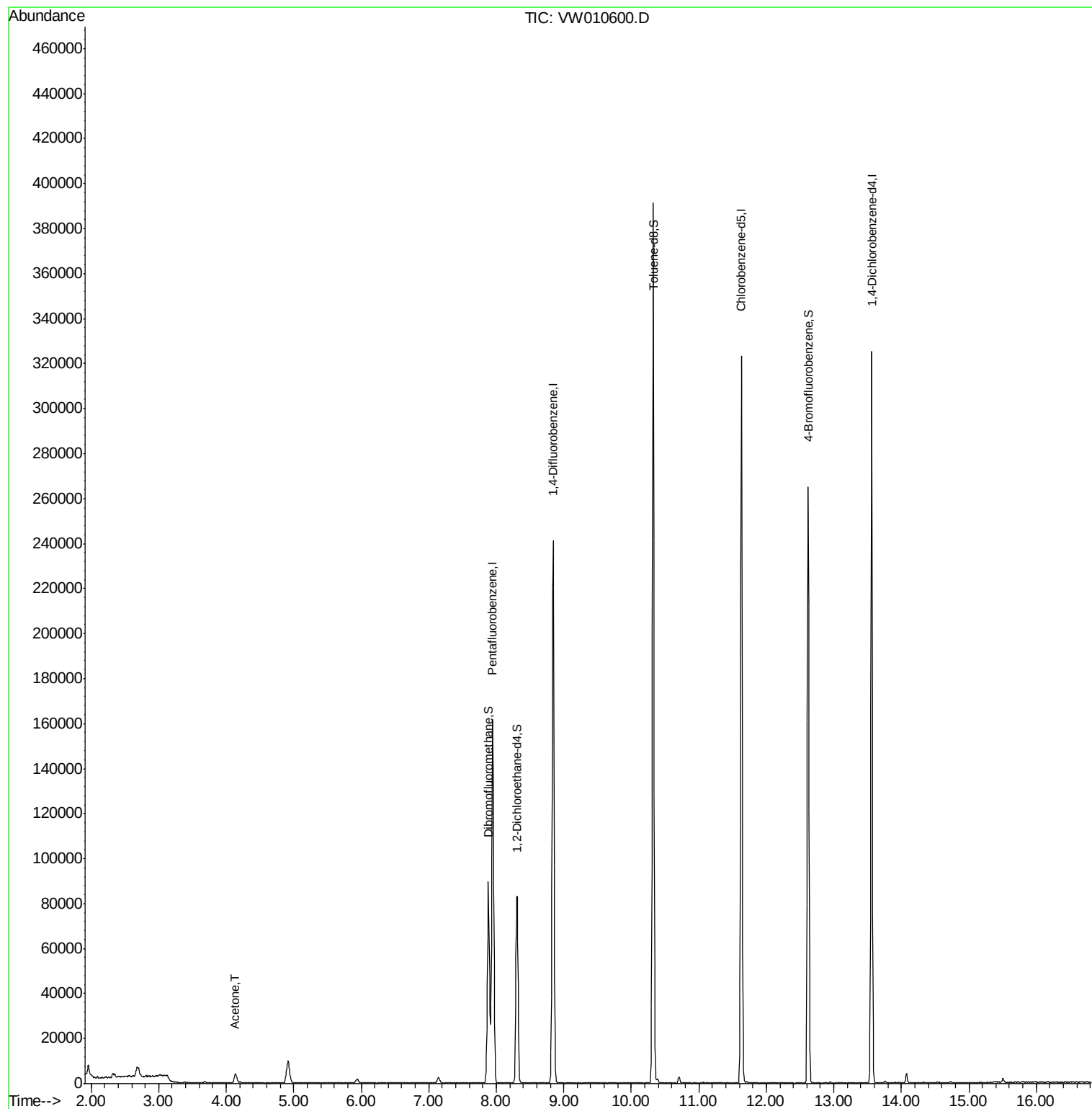
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	119097	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	216424	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	191225	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	84889	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	67230	54.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.38%	
35) Dibromofluoromethane	7.88	113	64858	49.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.78%	
50) Toluene-d8	10.32	98	264719	52.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.54%	
62) 4-Bromofluorobenzene	12.62	95	96744	48.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.82%	
Target Compounds						
16) Acetone	4.14	43	7631	30.412	ug/l	Qvalue 98

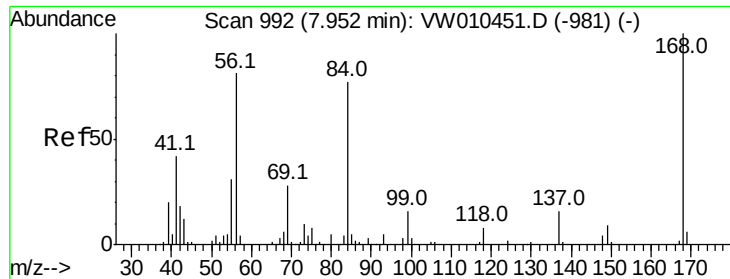
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW052919\
Data File : VW010600.D
Acq On : 29 May 2019 19:26
Operator : SY/VA
Sample : K3084-01
Misc : 4.82G/5ML/MSVOA W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TEST-PIT-6

Quant Time: May 30 08:51:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:38:43 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: VW010600.D

Acq: 29 May 2019 19:26

Instrument :

MSVOA_W

ClientSampleId :

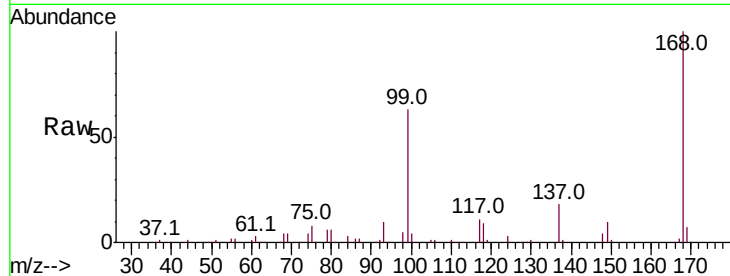
TEST-PIT-6

Tot Ion:168 Resp: 119097

Ion Ratio Lower Upper

168 100

99 62.6 46.1 69.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

60000

50000

40000

30000

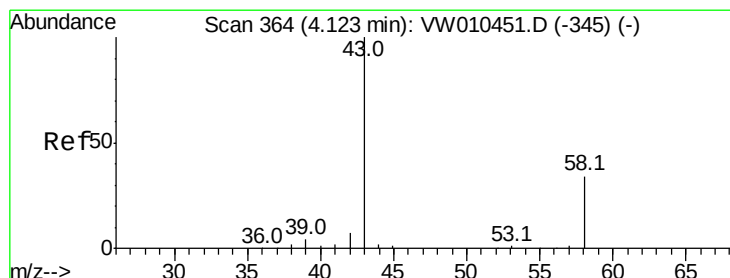
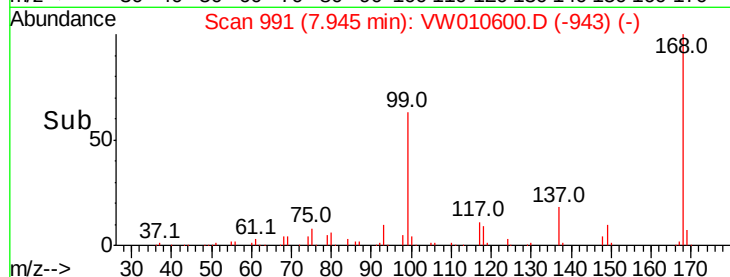
20000

10000

0

Time-->

7.90 8.00



#16

Acetone

Concen: 30.412 ug/l

RT: 4.14 min Scan# 366

Delta R.T. 0.01 min

Lab File: VW010600.D

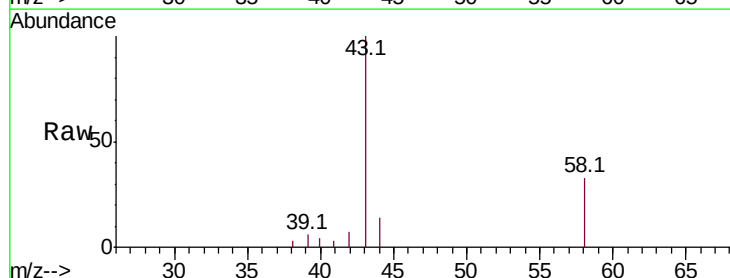
Acq: 29 May 2019 19:26

Tgt Ion: 43 Resp: 7631

Ion Ratio Lower Upper

43 100

58 32.6 27.0 40.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.14

3000

2500

2000

1500

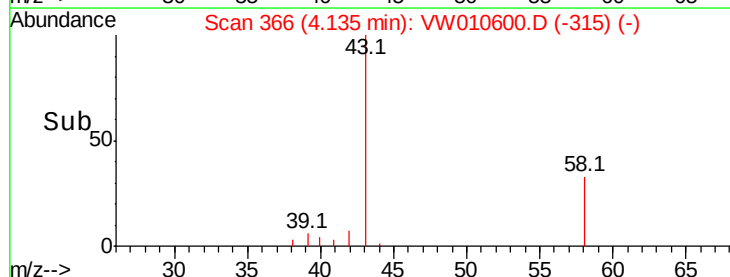
1000

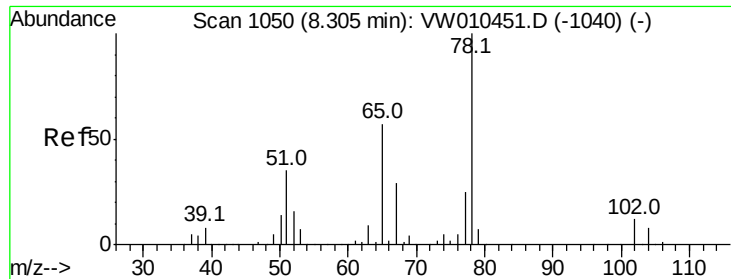
500

0

Time-->

4.00 4.10 4.20 4.30

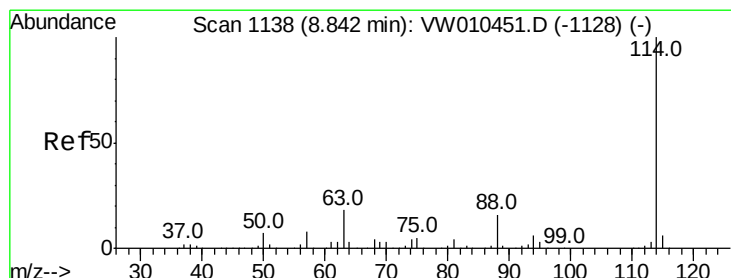
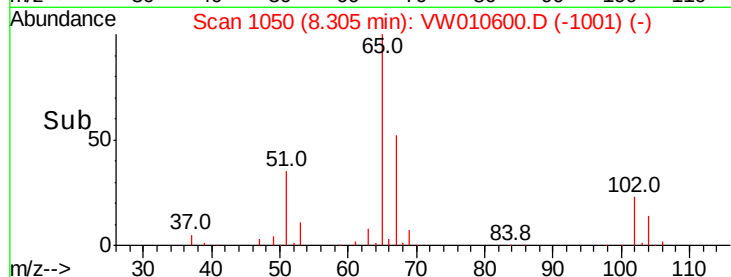
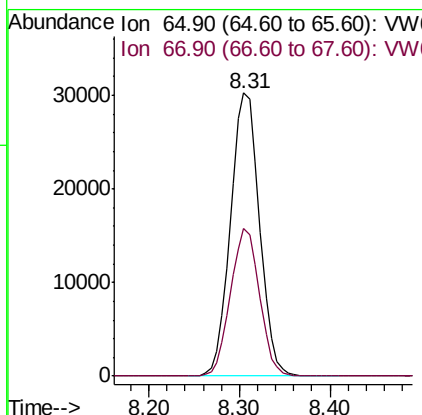
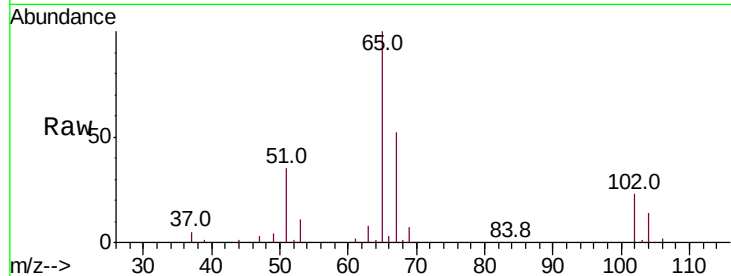




#33
 1,2-Dichloroethane-d4
 Concen: 54.690 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VW010600.D
 Acq: 29 May 2019 19:26

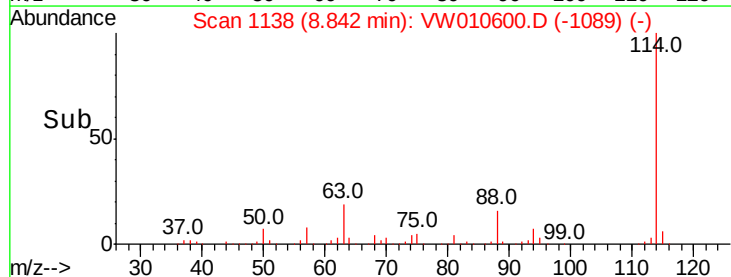
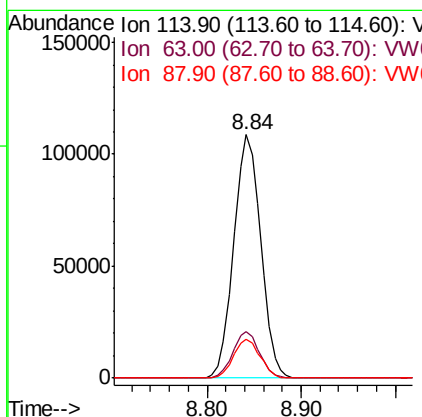
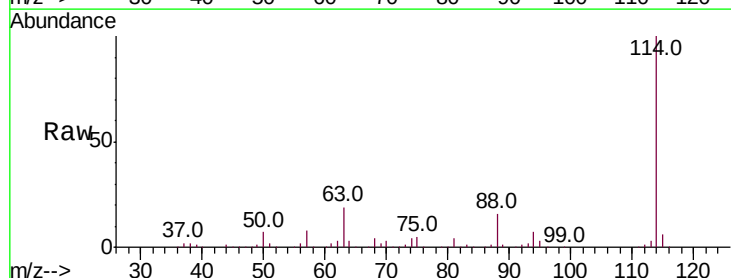
Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-6

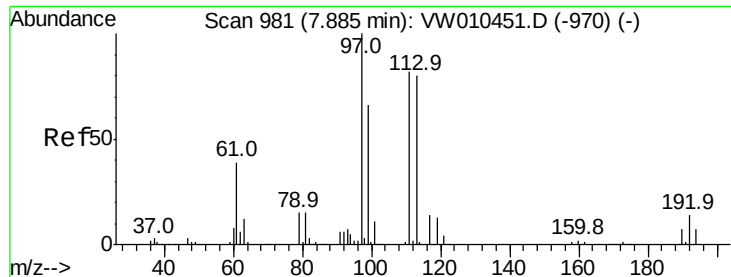
Tot Ion: 65 Resp: 67230
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW010600.D
 Acq: 29 May 2019 19:26

Tgt Ion: 114 Resp: 216424
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 36.0
 88 15.9 0.0 32.0

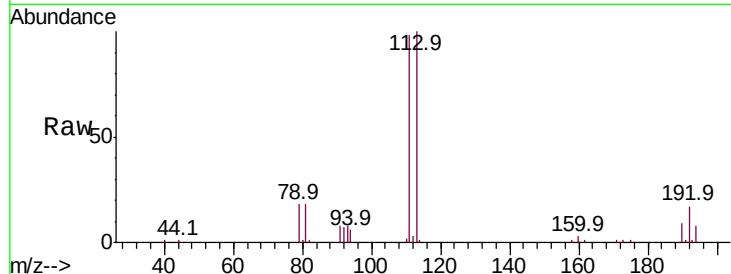




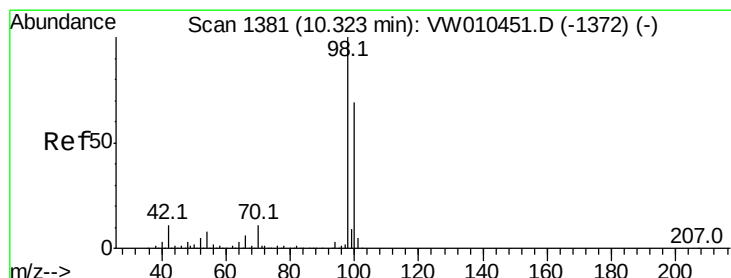
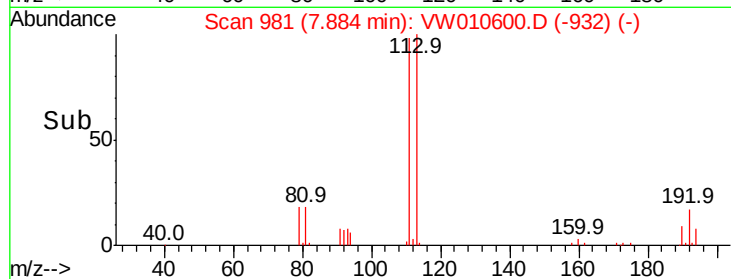
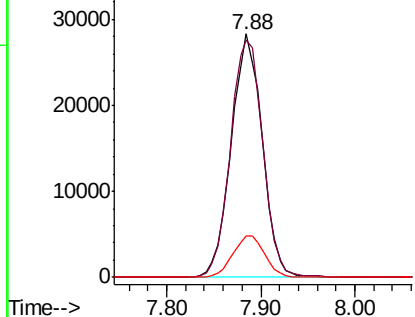
#35
 Dibromofluoromethane
 Concen: 49.389 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW010600.D
 Acq: 29 May 2019 19:26

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-6

Tot Ion:113 Resp: 64858
 Ion Ratio Lower Upper
 113 100
 111 101.9 82.2 123.4
 192 17.6 14.3 21.5

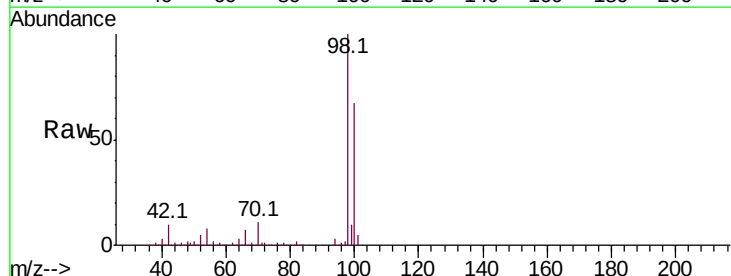


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

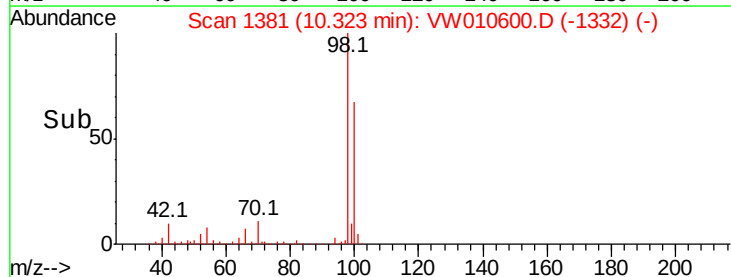
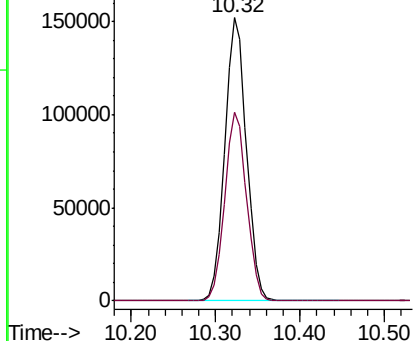


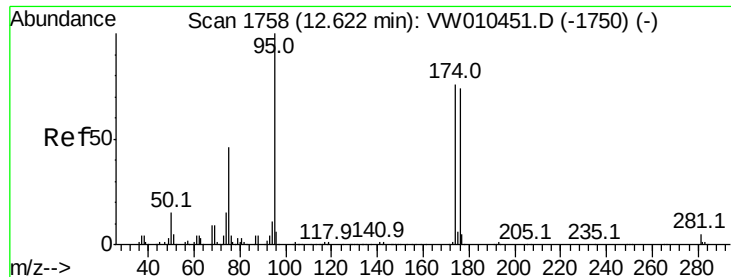
#50
 Toluene-d8
 Concen: 52.766 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW010600.D
 Acq: 29 May 2019 19:26

Tgt Ion: 98 Resp: 264719
 Ion Ratio Lower Upper
 98 100
 100 66.9 53.7 80.5



Abundance Ion 98.00 (97.70 to 98.70): VW
 Ion 100.00 (99.70 to 100.70): VW

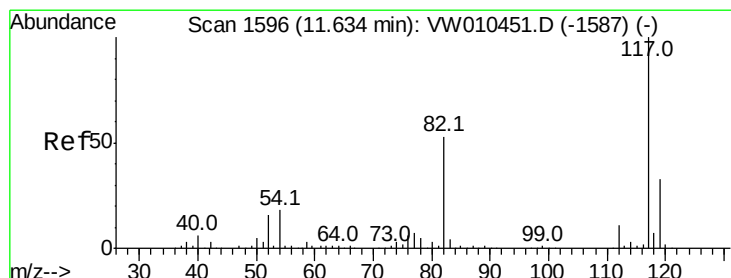
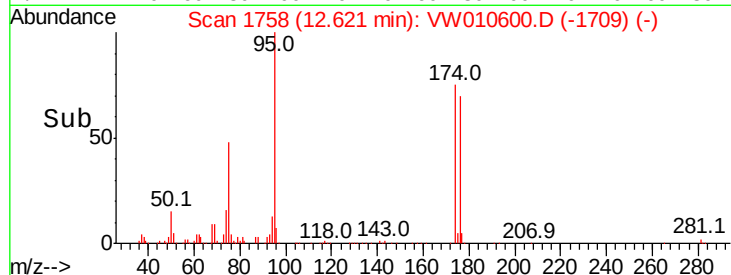
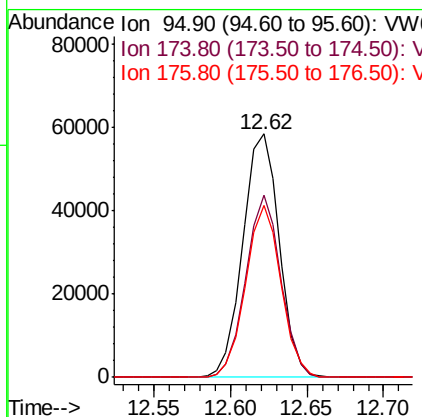
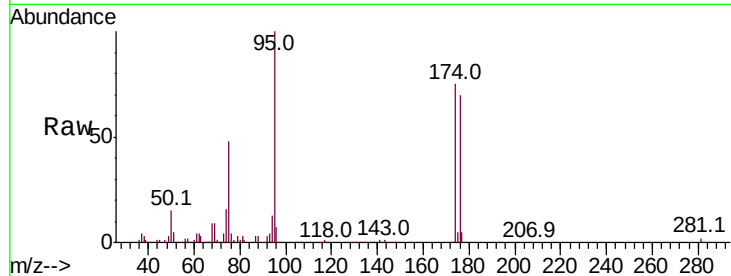




#62
4-Bromofluorobenzene
Concen: 48.414 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW010600.D
Acq: 29 May 2019 19:26

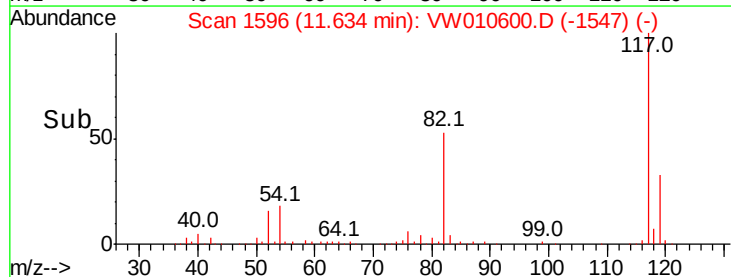
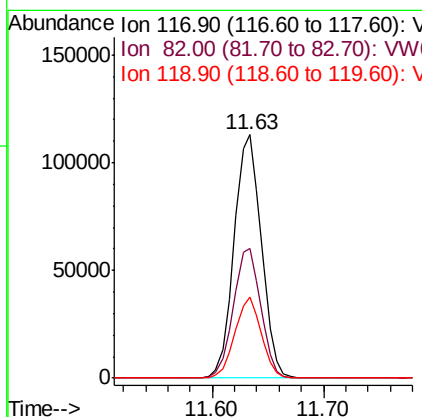
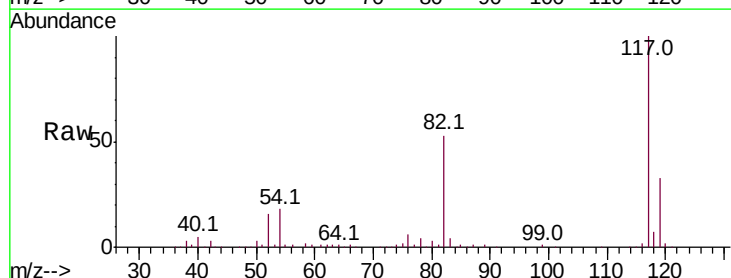
Instrument :
MSVOA_W
ClientSampleId :
TEST-PIT-6

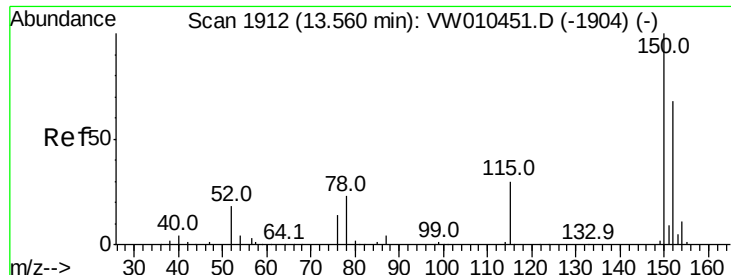
Tot Ion: 95 Resp: 96744
Ion Ratio Lower Upper
95 100
174 72.1 0.0 148.6
176 68.5 0.0 144.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW010600.D
Acq: 29 May 2019 19:26

Tgt Ion: 117 Resp: 191225
Ion Ratio Lower Upper
117 100
82 53.4 42.8 64.2
119 33.4 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: VW010600.D
 Acq: 29 May 2019 19:26

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-6

Tot Ion:152 Resp: 84889
 Ion Ratio Lower Upper
 152 100
 115 62.6 30.3 91.0
 150 155.0 0.0 349.8

