

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052919\
 Data File : VW010592.D
 Acq On : 29 May 2019 15:47
 Operator : SY/VA
 Sample : K3075-05
 Misc : 5.35G/5ML/MSVOA W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-3

Quant Time: May 30 07:49:54 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

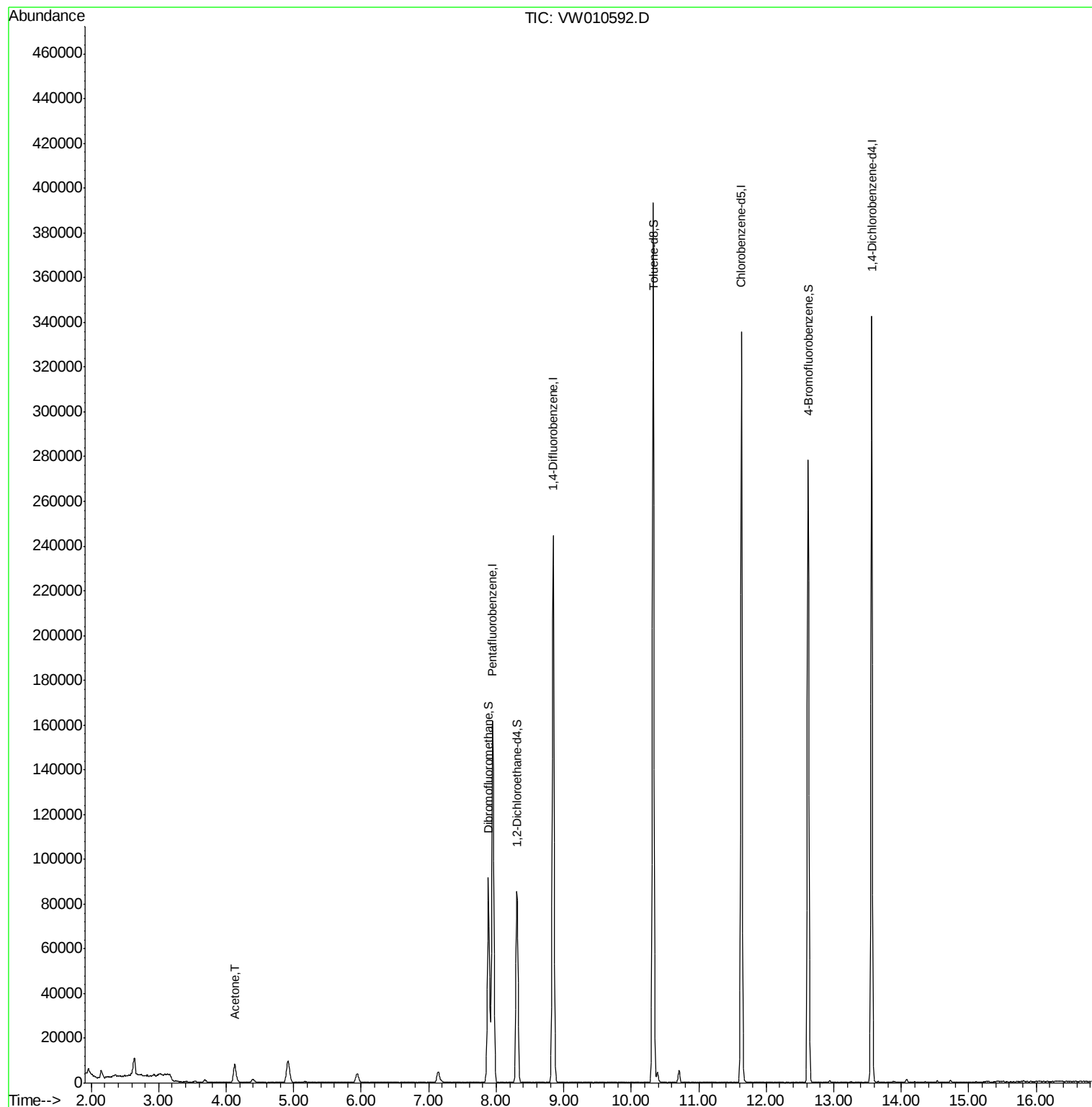
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	121613	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	221365	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	197882	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	89264	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	68038	54.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.40%	
35) Dibromofluoromethane	7.88	113	65591	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.66%	
50) Toluene-d8	10.32	98	271631	52.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.88%	
62) 4-Bromofluorobenzene	12.62	95	101033	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.86%	
Target Compounds						
16) Acetone	4.13	43	14890	58.113	ug/l	Qvalue 95

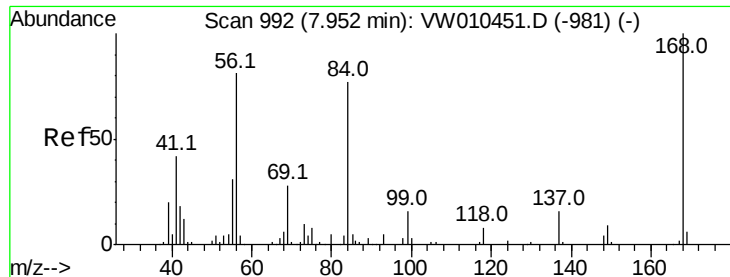
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW052919\
Data File : VW010592.D
Acq On : 29 May 2019 15:47
Operator : SY/VA
Sample : K3075-05
Misc : 5.35G/5ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TEST-PIT-3

Quant Time: May 30 07:49:54 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# 992

Delta R.T. -0.00 min

Lab File: VW010592.D

Acq: 29 May 2019 15:47

Instrument :

MSVOA_W

ClientSampleId :

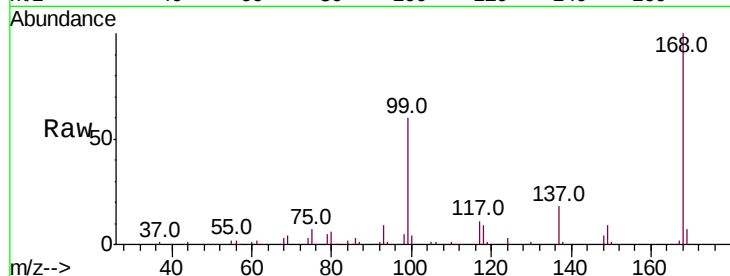
TEST-PIT-3

Tot Ion:168 Resp: 121613

Ion Ratio Lower Upper

168 100

99 60.5 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

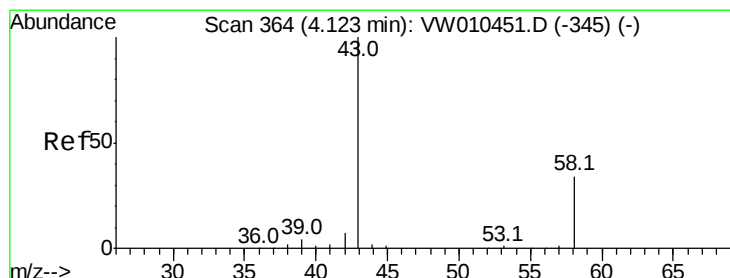
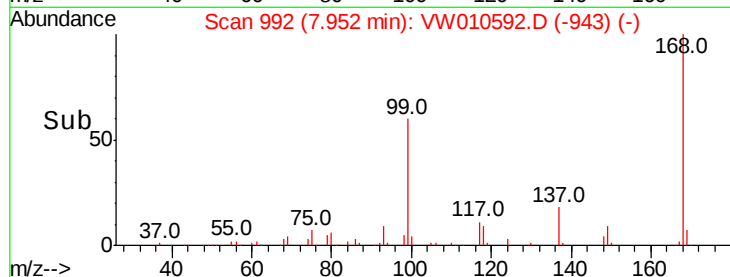
20000

10000

0

Time-->

7.90 8.00



#16

Acetone

Concen: 58.113 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW010592.D

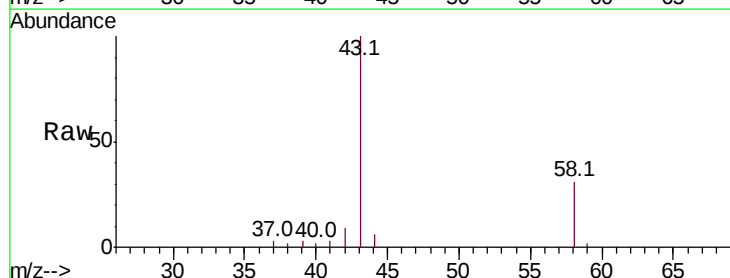
Acq: 29 May 2019 15:47

Tgt Ion: 43 Resp: 14890

Ion Ratio Lower Upper

43 100

58 31.0 27.0 40.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

6000

5000

4000

3000

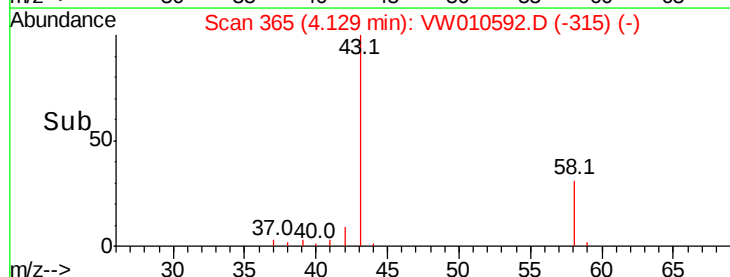
2000

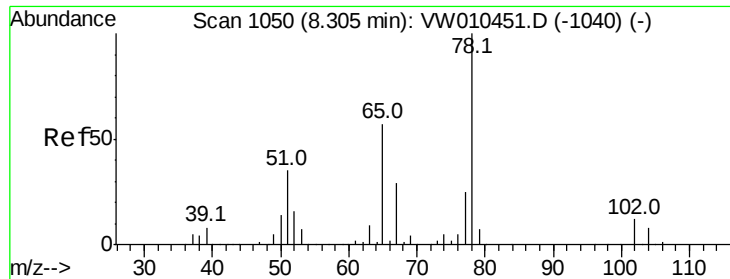
1000

0

Time-->

4.00 4.10 4.20

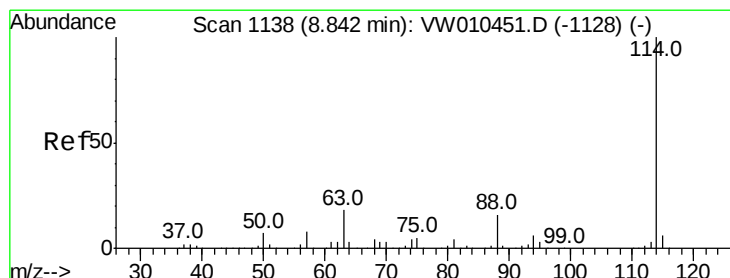
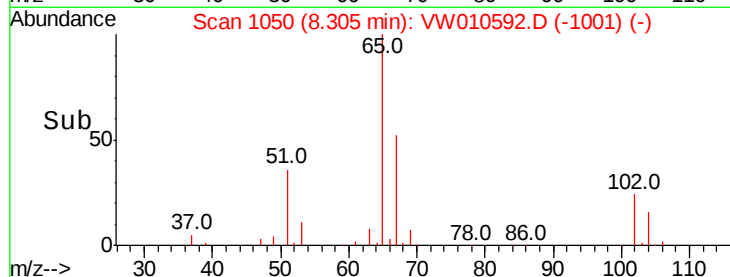
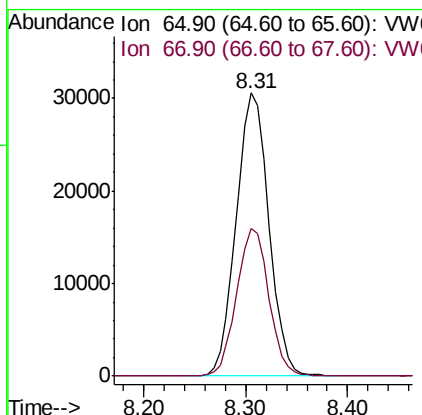
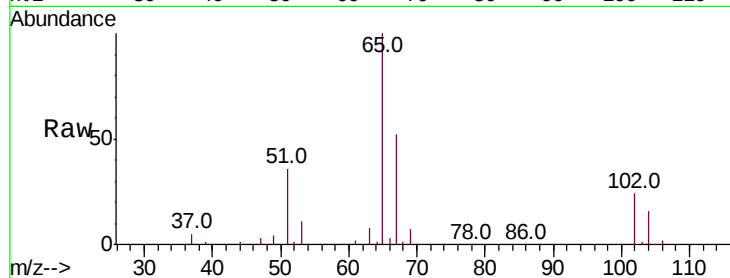




#33
 1,2-Dichloroethane-d4
 Concen: 54.203 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VW010592.D
 Acq: 29 May 2019 15:47

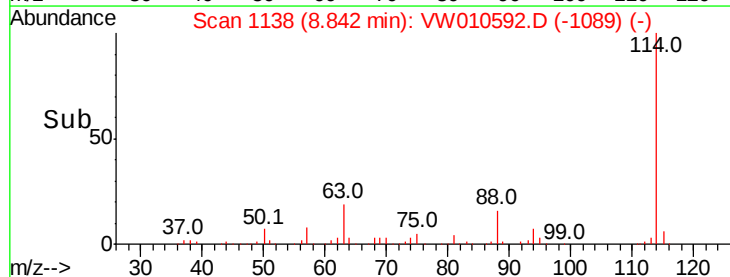
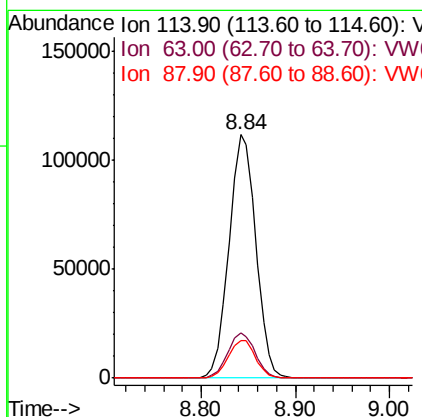
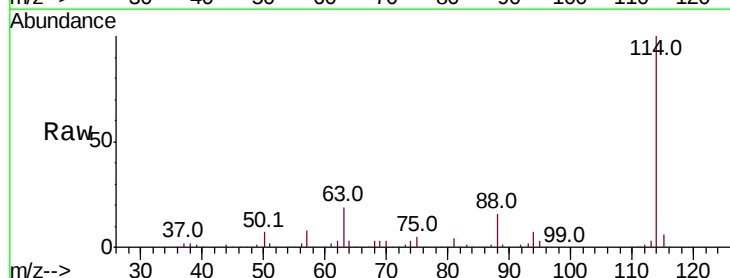
Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-3

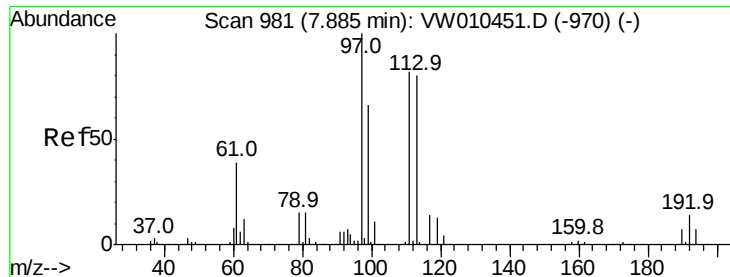
Tot Ion: 65 Resp: 68038
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW010592.D
 Acq: 29 May 2019 15:47

Tgt Ion: 114 Resp: 221365
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 36.0
 88 15.6 0.0 32.0

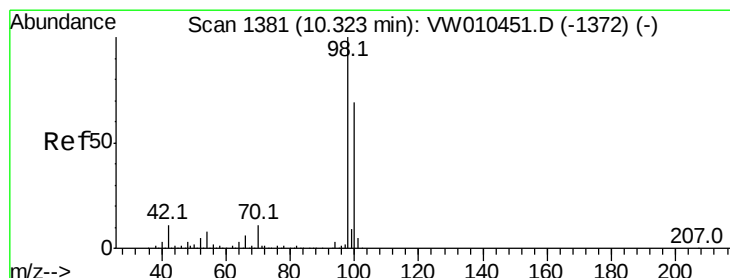
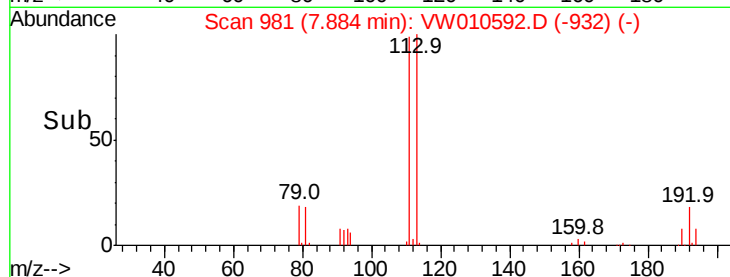
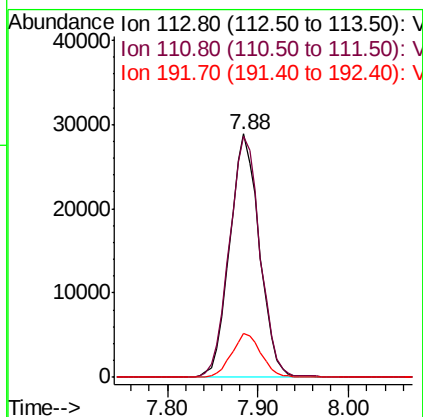
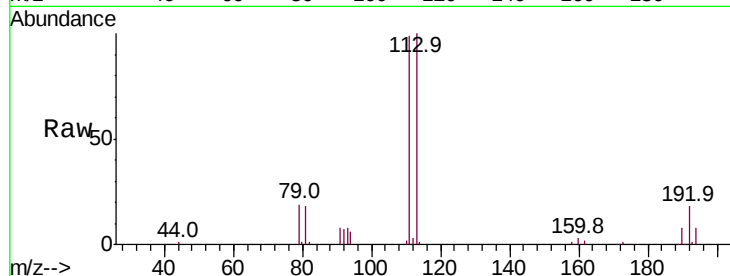




#35
 Dibromofluoromethane
 Concen: 48.832 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW010592.D
 Acq: 29 May 2019 15:47

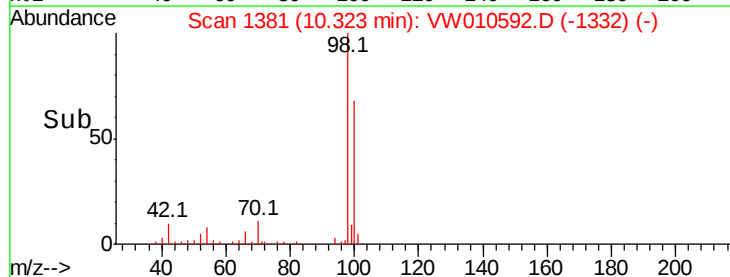
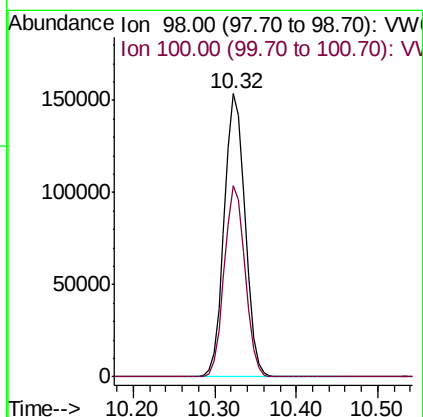
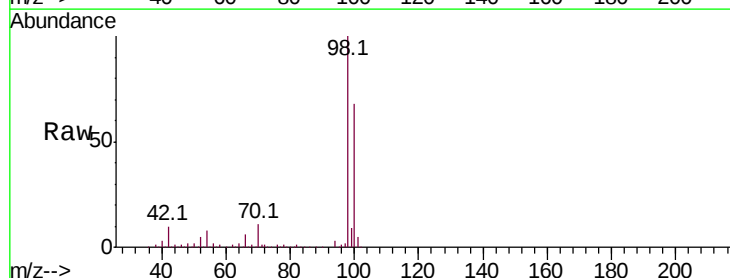
Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-3

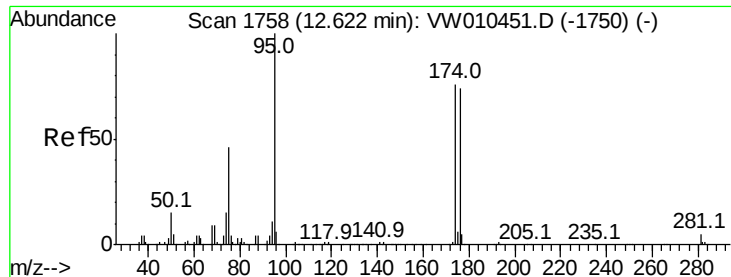
Tot Ion:113 Resp: 65591
 Ion Ratio Lower Upper
 113 100
 111 101.9 82.2 123.4
 192 17.7 14.3 21.5



#50
 Toluene-d8
 Concen: 52.936 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW010592.D
 Acq: 29 May 2019 15:47

Tgt Ion: 98 Resp: 271631
 Ion Ratio Lower Upper
 98 100
 100 67.0 53.7 80.5

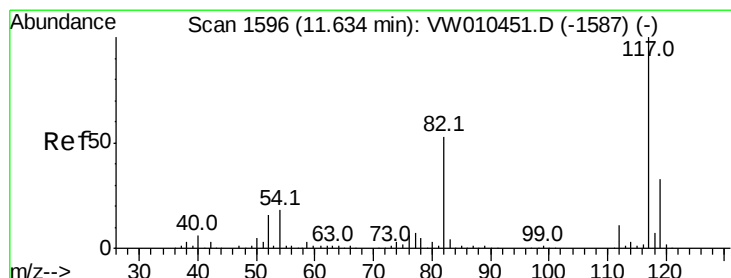
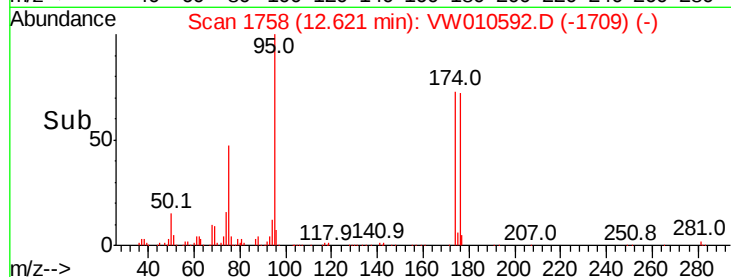
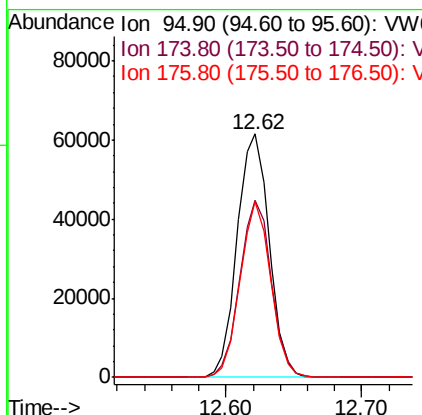
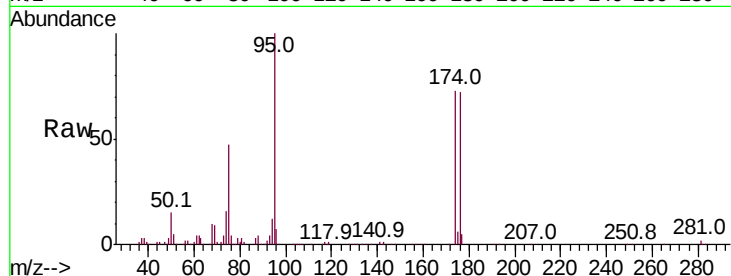




#62
4-Bromofluorobenzene
Concen: 49.432 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW010592.D
Acq: 29 May 2019 15:47

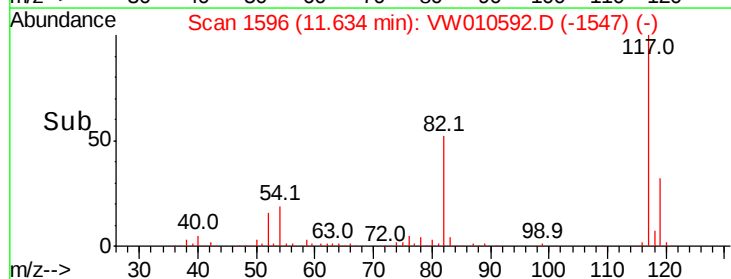
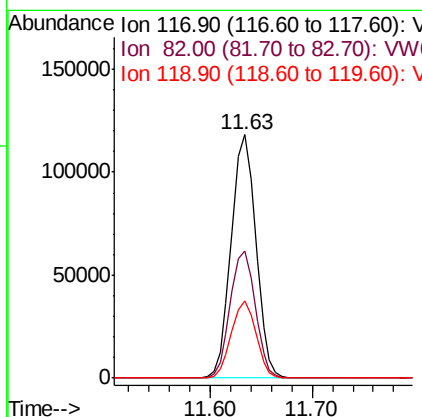
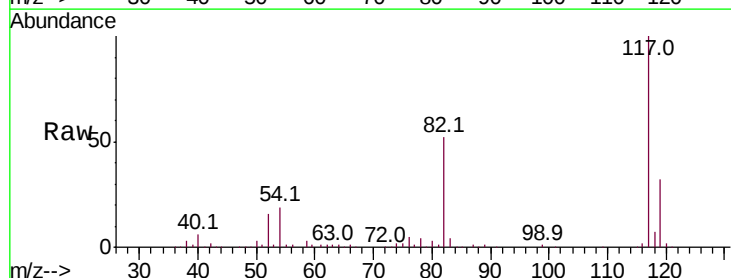
Instrument :
MSVOA_W
ClientSampleId :
TEST-PIT-3

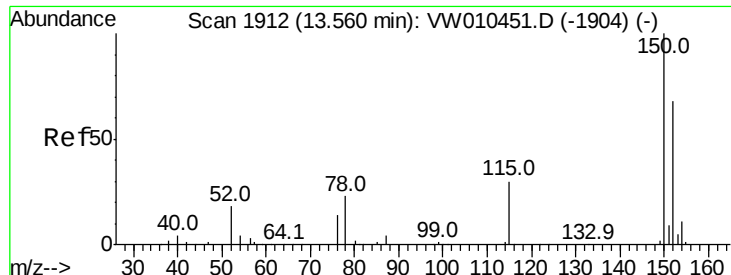
Tot Ion	Ratio	Lower	Upper
95	100		
174	71.5	0.0	148.6
176	69.0	0.0	144.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW010592.D
Acq: 29 May 2019 15:47

Tgt Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.8	64.2
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: VW010592.D

Acq: 29 May 2019 15:47

Instrument :

MSVOA_W

ClientSampleId :

TEST-PIT-3

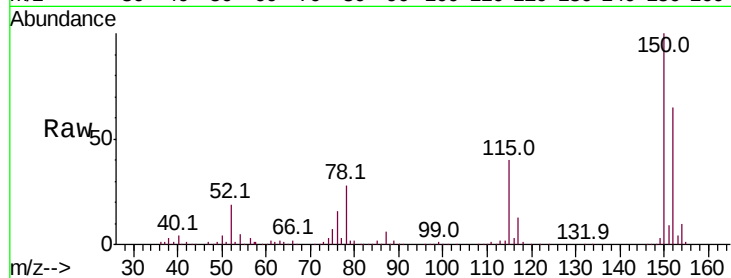
Tot Ion:152 Resp: 89264

Ion Ratio Lower Upper

152 100

115 62.4 30.3 91.0

150 157.9 0.0 349.8



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

