

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110318\
 Data File : VW006591.D
 Acq On : 02 Nov 2018 06:45
 Operator : SY/AP
 Sample : J5734-01
 Misc : 4.84G/5ML/MSVOA W/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 B-21(6-8)

Quant Time: Nov 02 09:11:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 01 03:48:08 2018
 Response via : Initial Calibration

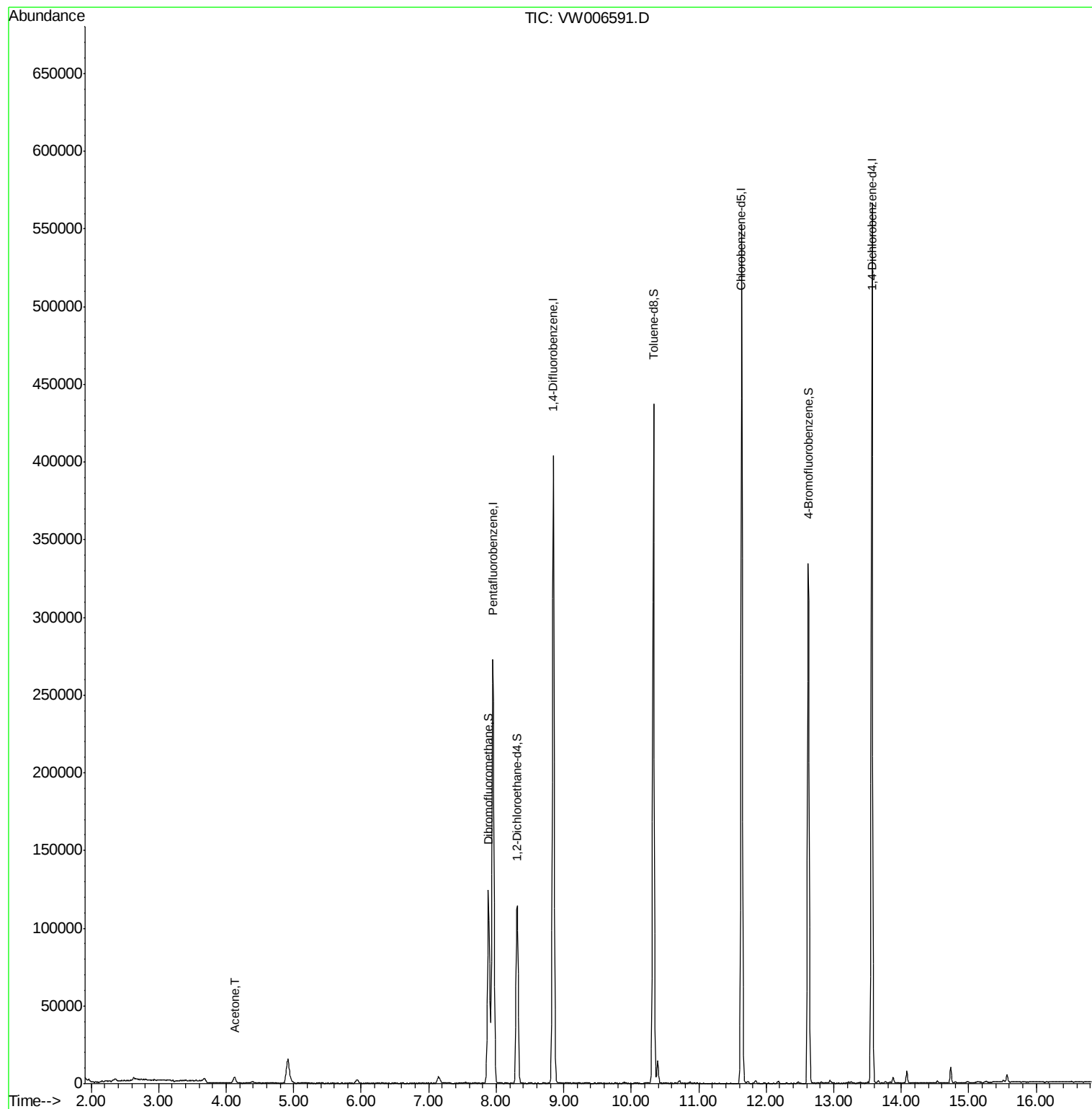
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	226301	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	360375	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	321896	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	157908	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	91699	47.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.28%	
35) Dibromofluoromethane	7.88	113	88218	39.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	78.02%	
50) Toluene-d8	10.33	98	306662	35.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	71.24%	
62) 4-Bromofluorobenzene	12.62	95	100706	32.26	ug/l	0.00
Spiked Amount 50.000			Recovery	=	64.52%	
Target Compounds						
16) Acetone	4.12	43	6976	22.212	ug/l #	Qvalue 86

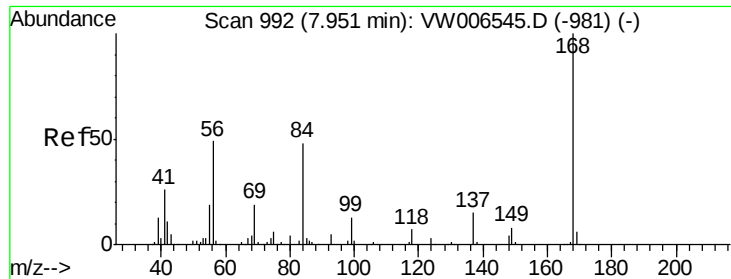
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110318\
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Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:48:08 2018
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: VW006591.D

Acq: 02 Nov 2018 06:45

Instrument :

MSVOA_W

ClientSampleId :

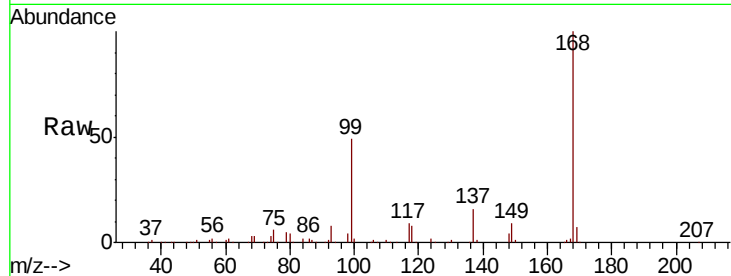
B-21(6-8)

Tot Ion:168 Resp: 226301

Ion Ratio Lower Upper

168 100

99 48.7 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.95

100000

80000

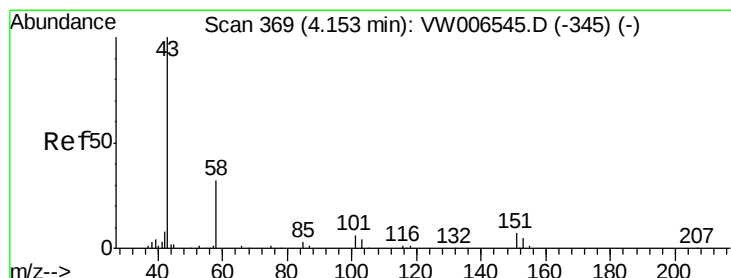
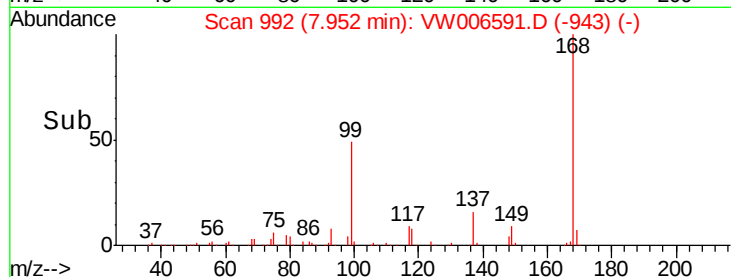
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 22.212 ug/l

RT: 4.12 min Scan# 363

Delta R.T. -0.04 min

Lab File: VW006591.D

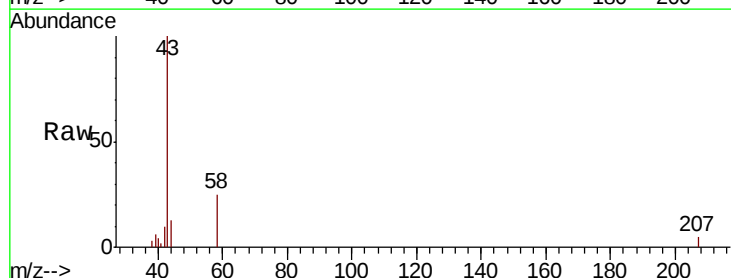
Acq: 02 Nov 2018 06:45

Tgt Ion: 43 Resp: 6976

Ion Ratio Lower Upper

43 100

58 24.5 25.8 38.8#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

3000

2500

2000

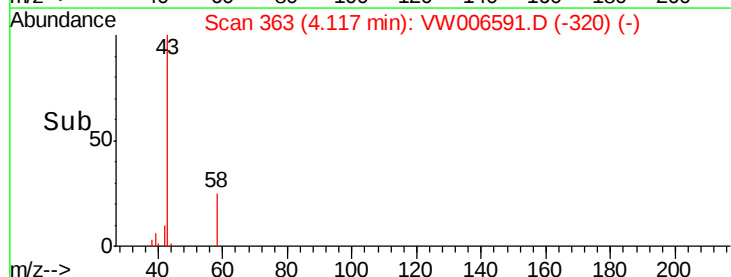
1500

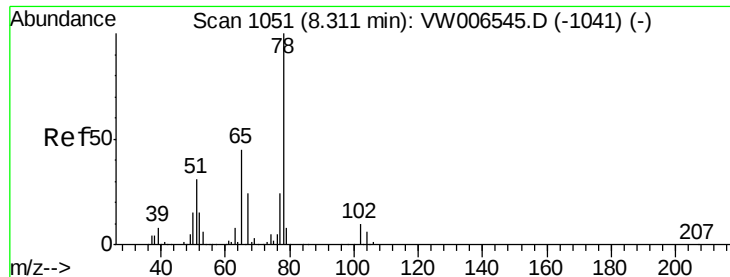
1000

500

0

Time-->

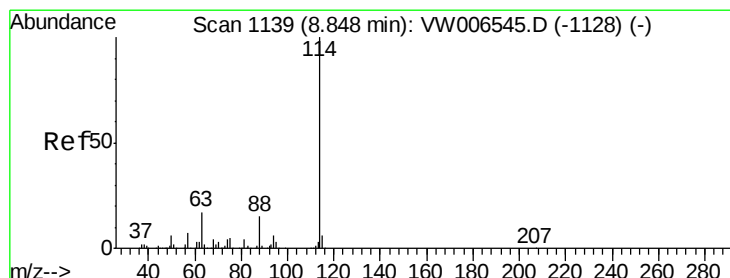
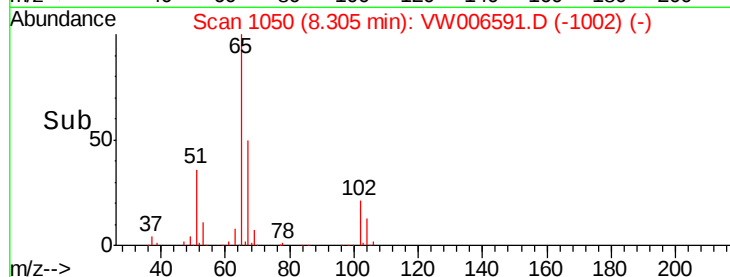
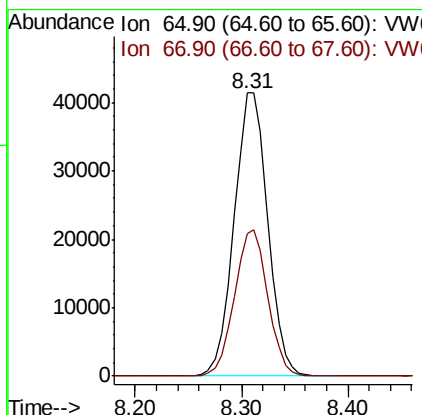
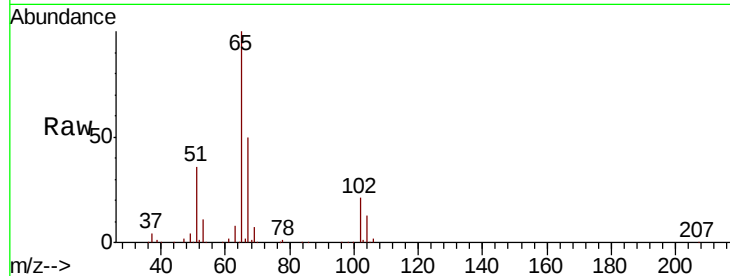




#33
 1,2-Dichloroethane-d4
 Concen: 47.139 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: VW006591.D
 Acq: 02 Nov 2018 06:45

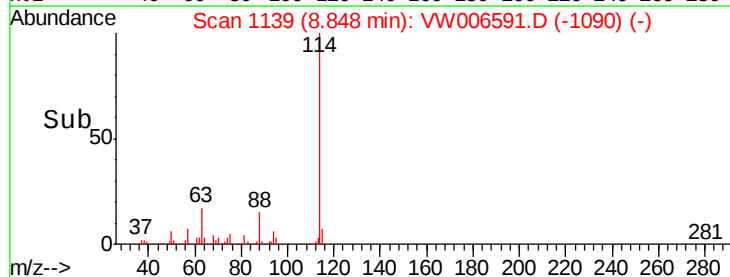
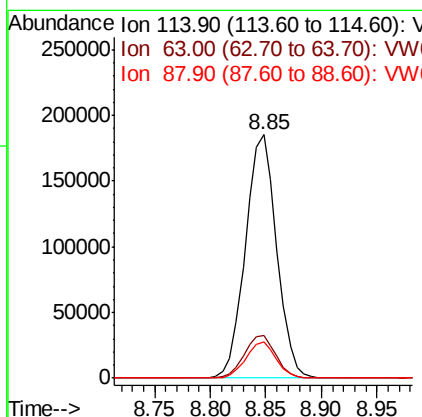
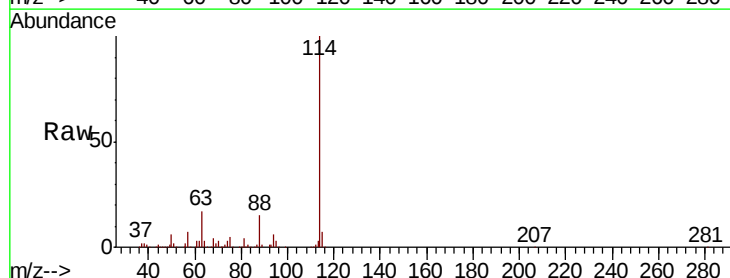
Instrument :
 MSVOA_W
 ClientSampleId :
 B-21(6-8)

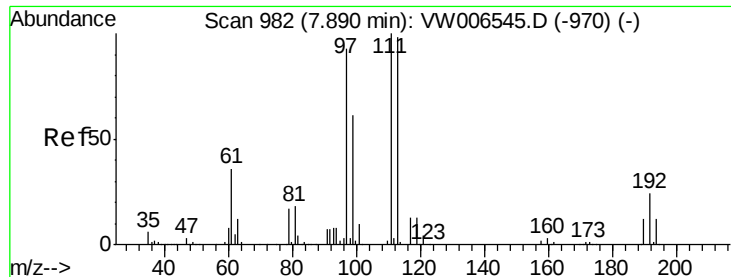
Tot Ion: 65 Resp: 91699
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW006591.D
 Acq: 02 Nov 2018 06:45

Tgt Ion: 114 Resp: 360375
 Ion Ratio Lower Upper
 114 100
 63 17.4 0.0 34.4
 88 15.0 0.0 29.0

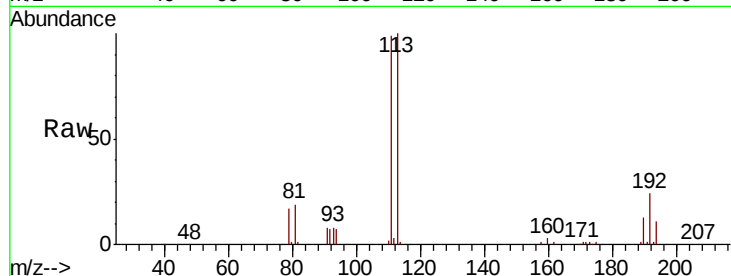




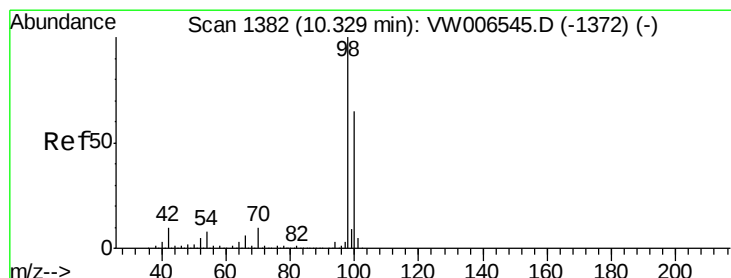
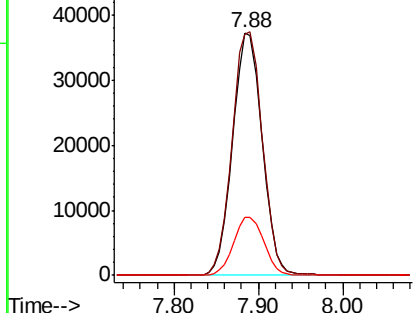
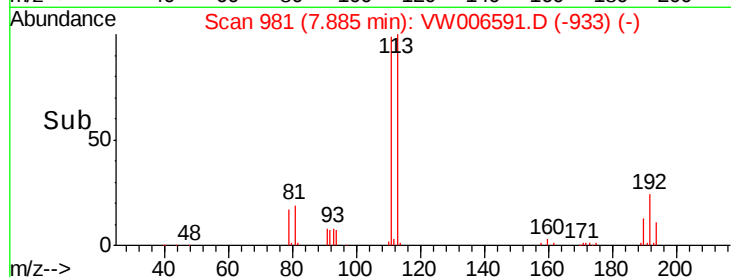
#35
 Dibromofluoromethane
 Concen: 39.006 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006591.D
 Acq: 02 Nov 2018 06:45

Instrument :
 MSVOA_W
 ClientSampleId :
 B-21(6-8)

Tot Ion:113 Resp: 88218
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.2 123.2
 192 24.4 19.0 28.6

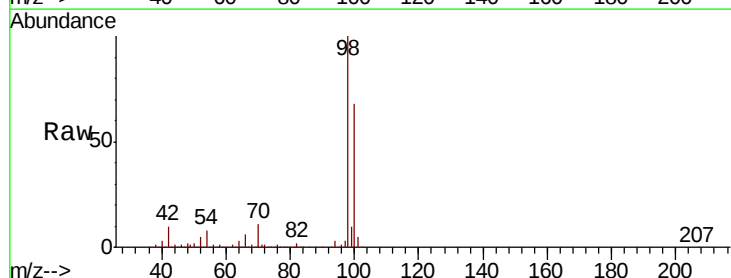


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

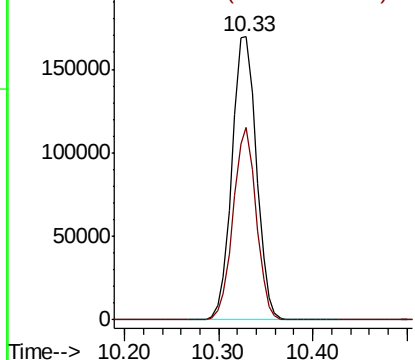
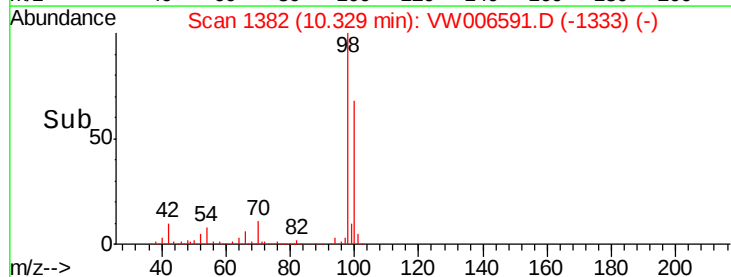


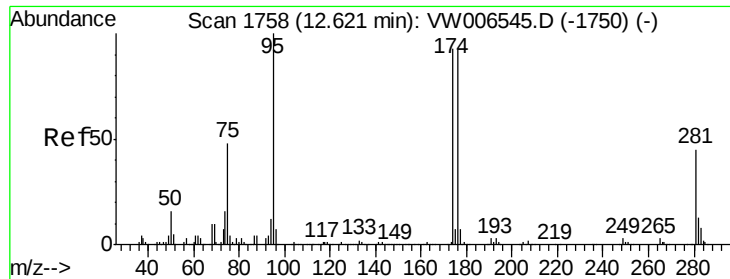
#50
 Toluene-d8
 Concen: 35.618 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. 0.00 min
 Lab File: VW006591.D
 Acq: 02 Nov 2018 06:45

Tgt Ion: 98 Resp: 306662
 Ion Ratio Lower Upper
 98 100
 100 64.2 51.6 77.4



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

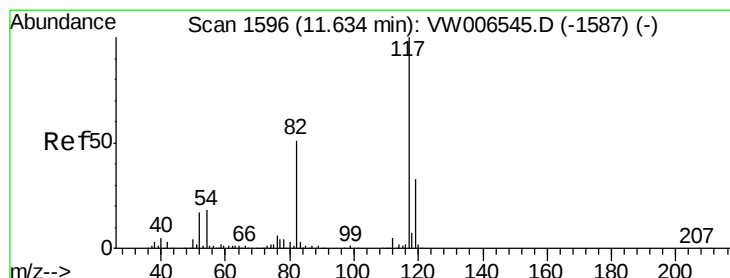
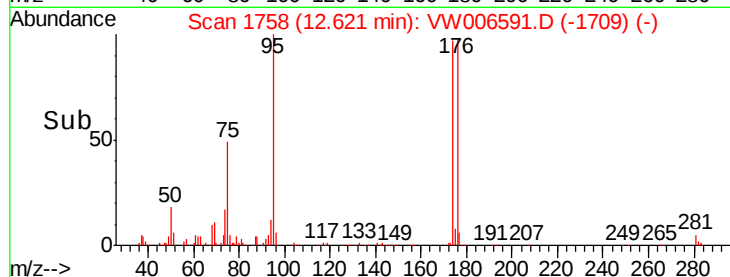
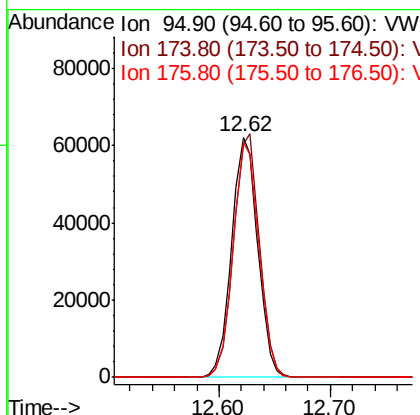
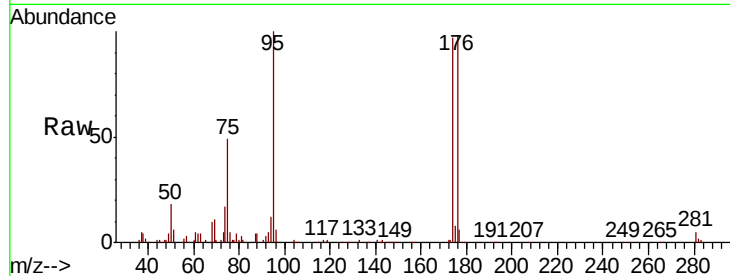




#62
4-Bromofluorobenzene
Concen: 32.264 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006591.D
Acq: 02 Nov 2018 06:45

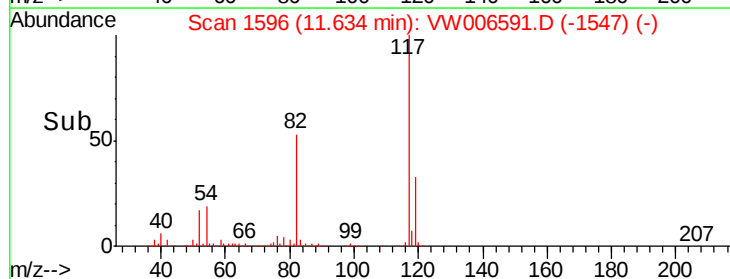
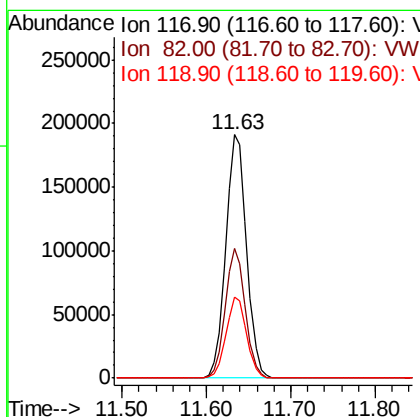
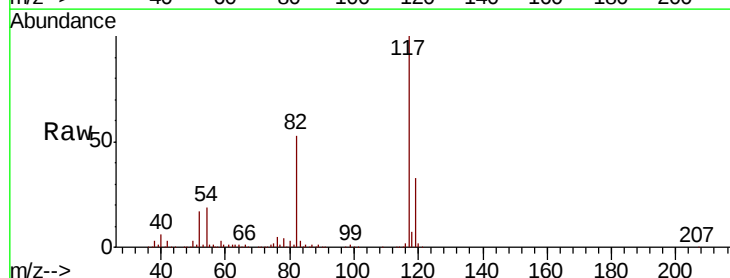
Instrument :
MSVOA_W
ClientSampled :
B-21(6-8)

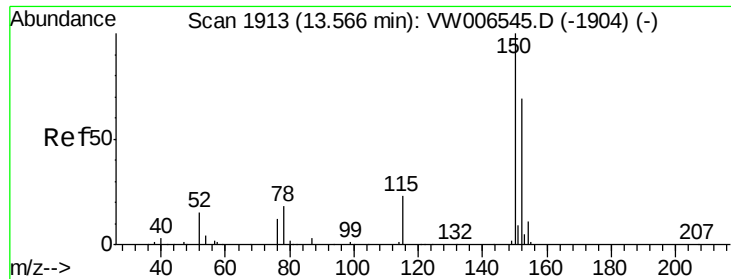
Tot Ion	95	Resp	100706
Ion Ratio	Lower	Upper	
95	100		
174	100.3	0.0	192.4
176	97.1	0.0	187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006591.D
Acq: 02 Nov 2018 06:45

Tgt Ion	117	Resp	321896
Ion Ratio	Lower	Upper	
117	100		
82	53.4	40.8	61.2
119	33.4	26.1	39.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1913

Delta R.T. 0.00 min

Lab File: VW006591.D

Acq: 02 Nov 2018 06:45

Instrument :

MSVOA_W

ClientSampleId :

B-21(6-8)

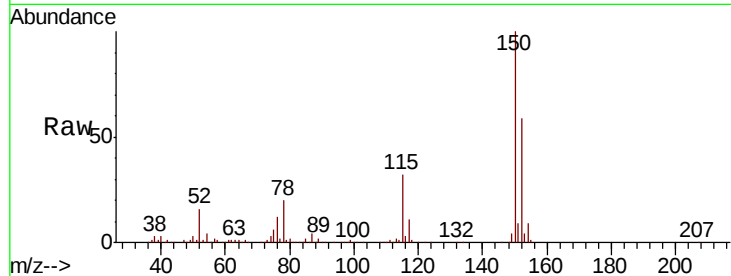
Tot Ion:152 Resp: 157908

Ion Ratio Lower Upper

152 100

115 54.6 26.6 79.8

150 160.1 0.0 344.6



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

