

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110618\
 Data File : VW006711.D
 Acq On : 07 Nov 2018 03:45
 Operator : SY/AP
 Sample : J5764-09RE
 Misc : 6.03G/5ML/MSVOA W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JC-03-110218-ERE

Quant Time: Nov 07 12:30:03 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

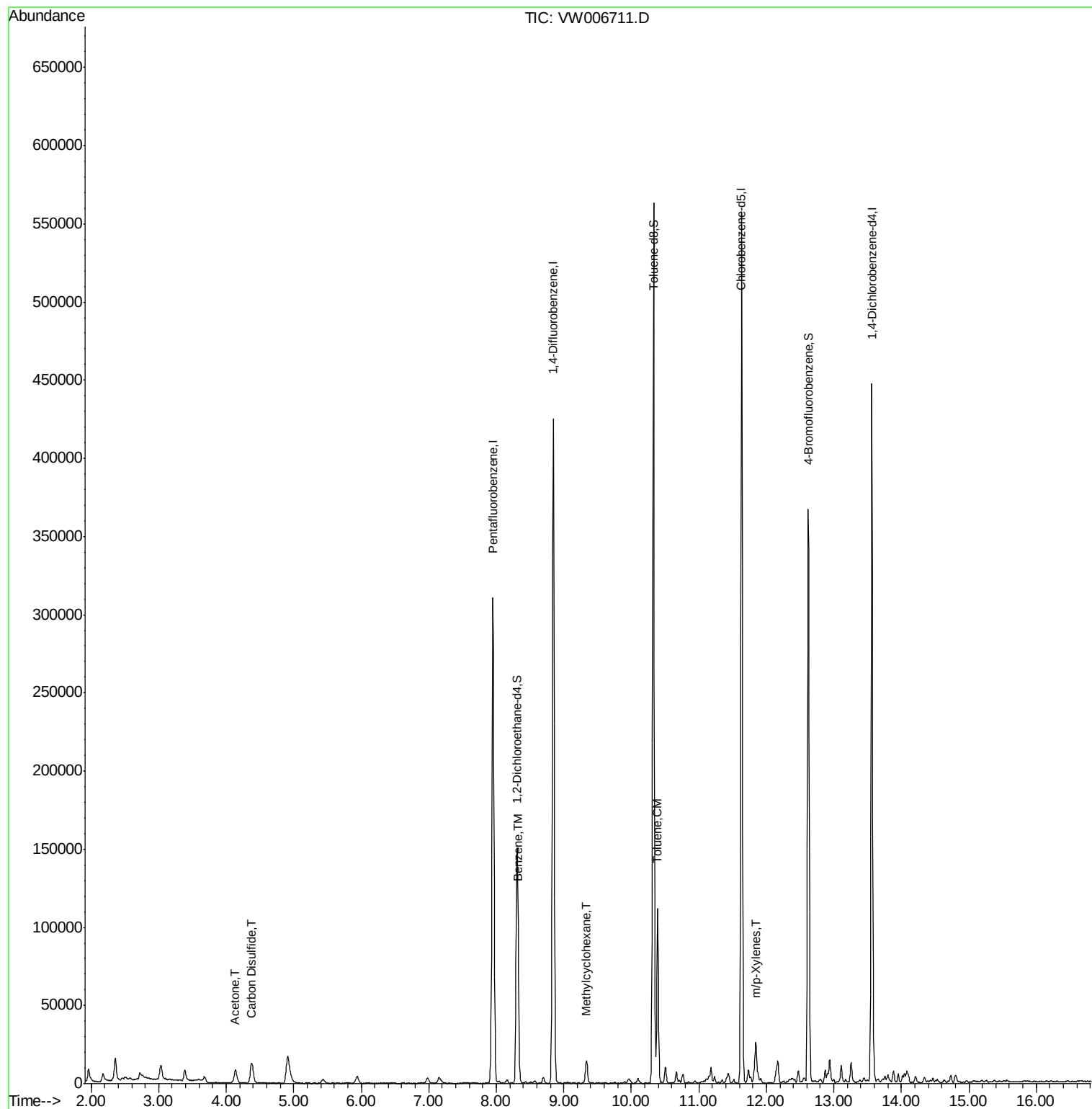
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	248468	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	390798	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	331064	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	129815	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	110638	51.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.60%	
35) Dibromofluoromethane	7.89	113	259	0.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	0.22%	
50) Toluene-d8	10.33	98	388912	41.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	83.32%	
62) 4-Bromofluorobenzene	12.62	95	111181	32.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	65.70%	
Target Compounds						
					Qvalue	
16) Acetone	4.13	43	15540	45.066	ug/l	100
17) Carbon Disulfide	4.38	76	31489	5.460	ug/l	100
39) Methylcyclohexane	9.34	83	6061	1.390	ug/l	90
40) Benzene	8.33	78	22549	2.310	ug/l	98
52) Toluene	10.39	92	49090	7.498	ug/l	100
68) m/p-Xylenes	11.84	106	5804	1.248	ug/l	96

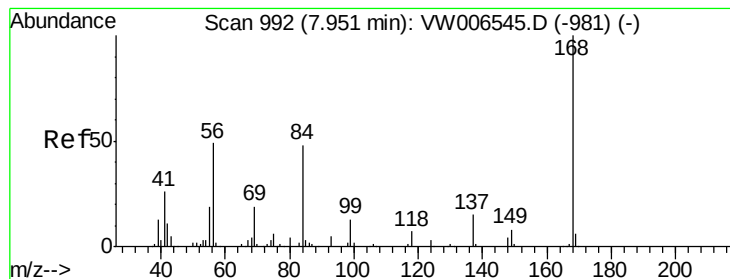
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110618\
Data File : VW006711.D
Acq On : 07 Nov 2018 03:45
Operator : SY/AP
Sample : J5764-09RE
Misc : 6.03G/5ML/MSVOA W/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JC-03-110218-ERE

Quant Time: Nov 07 12:30:03 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
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: VW006711.D

Acq: 07 Nov 2018 03:45

Instrument :

MSVOA_W

ClientSampleId :

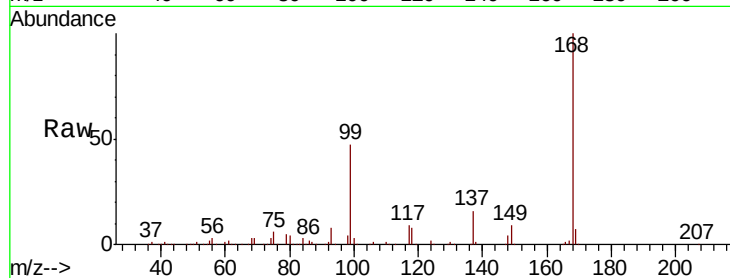
JC-03-110218-ERE

Tot Ion:168 Resp: 248468

Ion Ratio Lower Upper

168 100

99 47.2 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

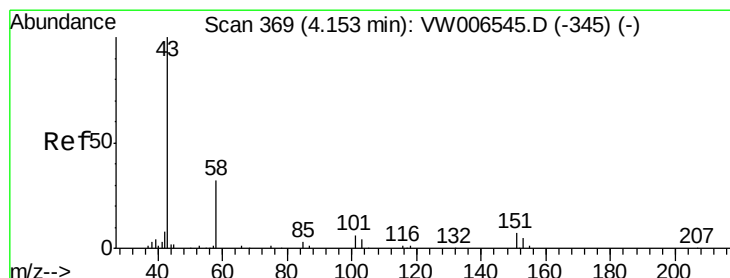
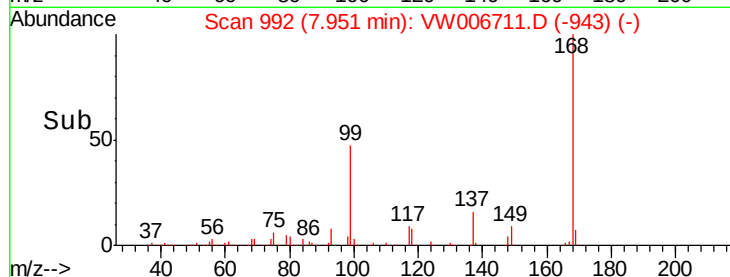
7.95

100000

50000

0

Time-->



#16

Acetone

Concen: 45.066 ug/l

RT: 4.13 min Scan# 366

Delta R.T. -0.02 min

Lab File: VW006711.D

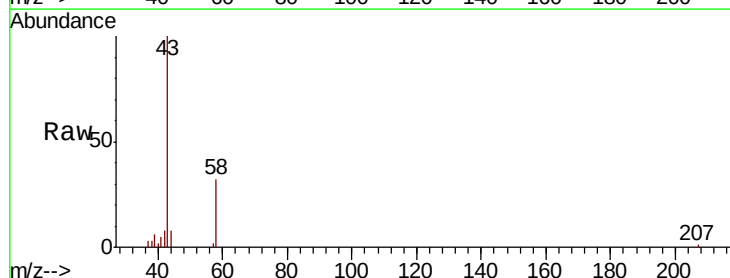
Acq: 07 Nov 2018 03:45

Tgt Ion: 43 Resp: 15540

Ion Ratio Lower Upper

43 100

58 32.4 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

6000

5000

4000

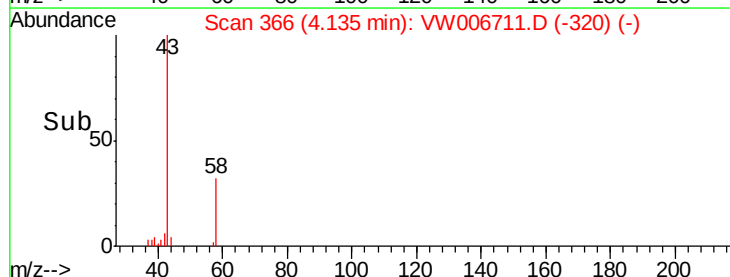
3000

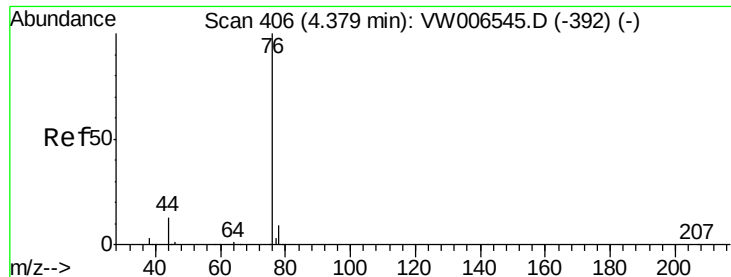
2000

1000

0

Time-->

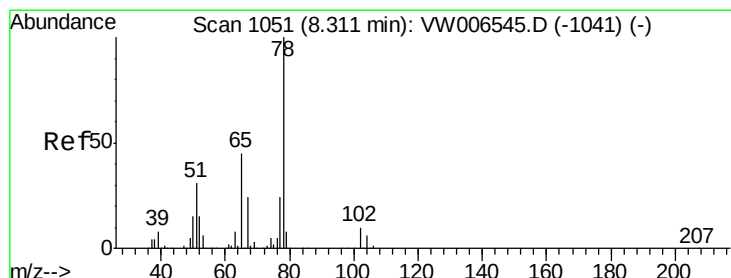
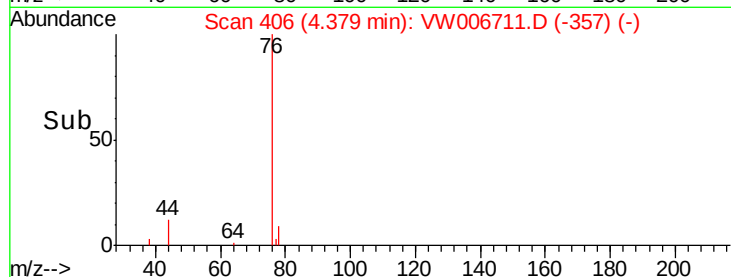
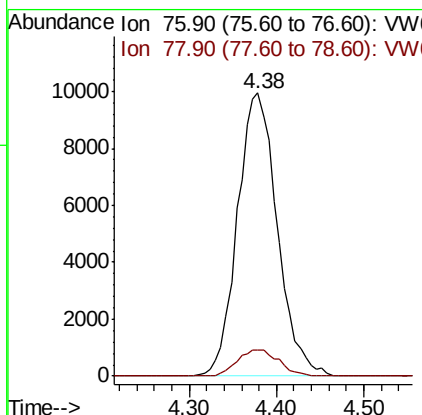
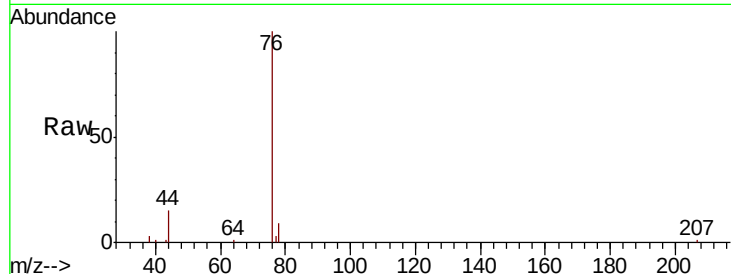




#17
 Carbon Disulfide
 Concen: 5.460 ug/l
 RT: 4.38 min Scan# 406
 Delta R.T. -0.00 min
 Lab File: VW006711.D
 Acq: 07 Nov 2018 03:45

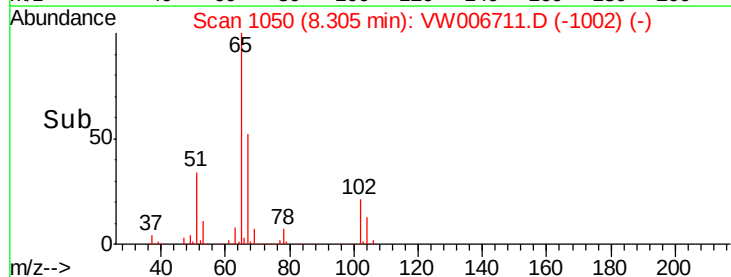
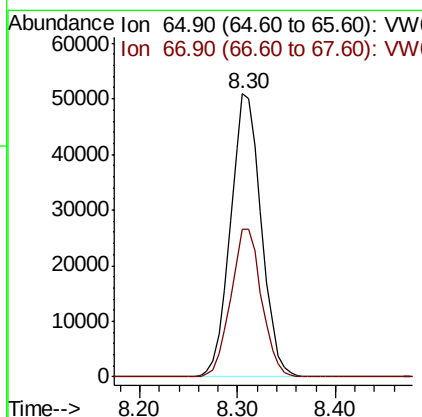
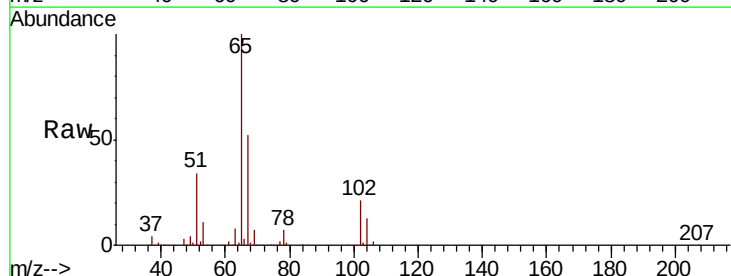
Instrument :
 MSVOA_W
 ClientSampleId :
 JC-03-110218-ERE

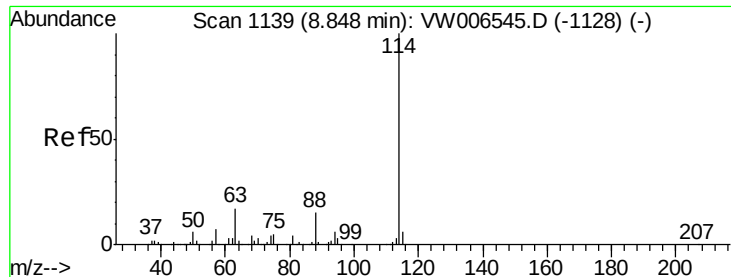
Tot Ion: 76 Resp: 31489
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.3 10.9



#33
 1,2-Dichloroethane-d4
 Concen: 51.801 ug/l
 RT: 8.30 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: VW006711.D
 Acq: 07 Nov 2018 03:45

Tgt Ion: 65 Resp: 110638
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 104.4

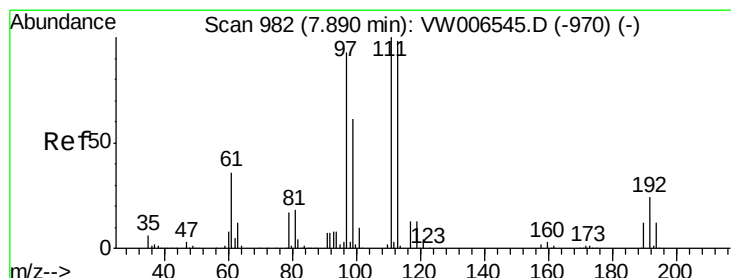
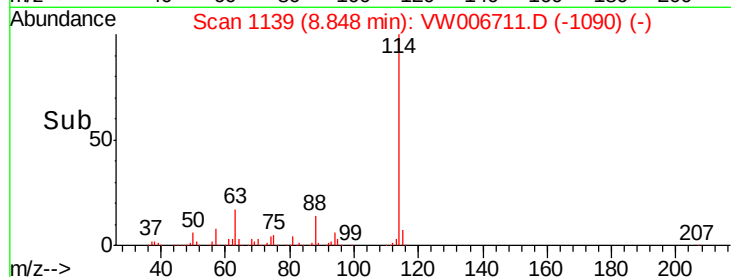
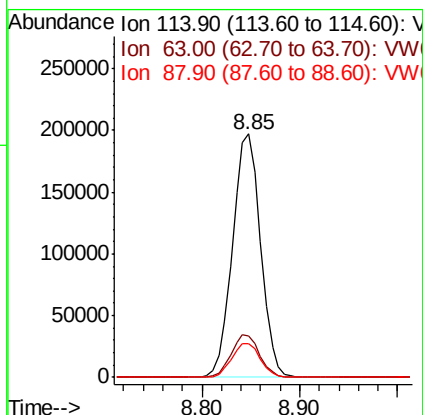
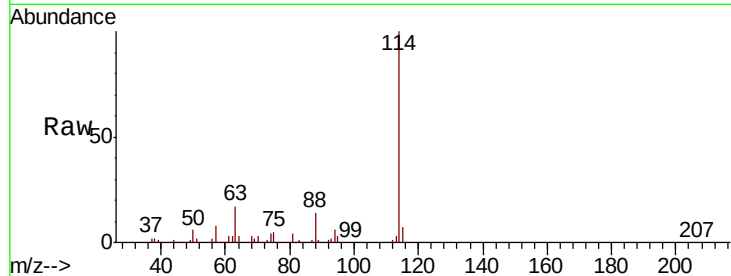




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW006711.D
 Acq: 07 Nov 2018 03:45

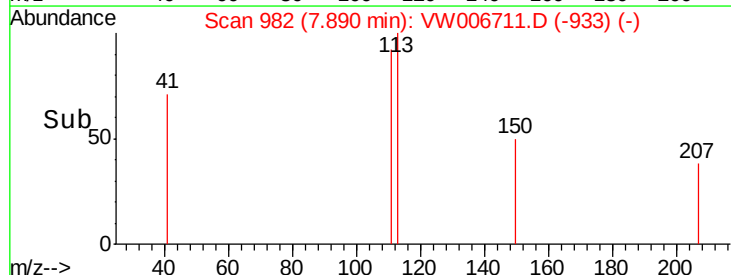
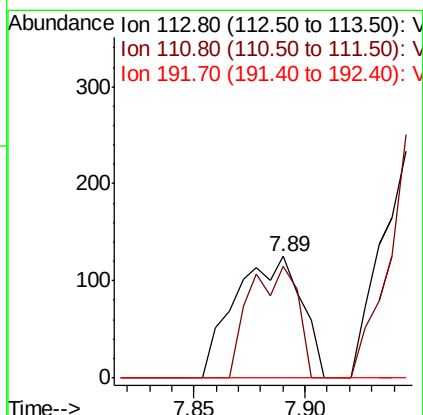
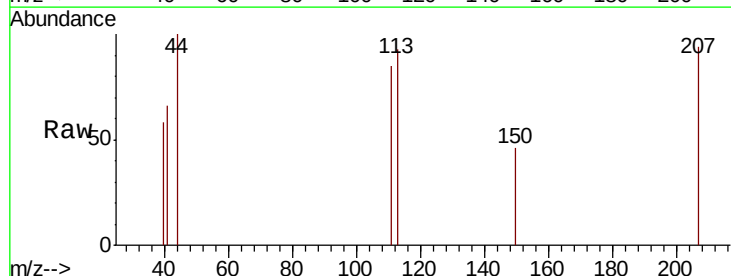
Instrument :
 MSVOA_W
 ClientSampleId :
 JC-03-110218-ERE

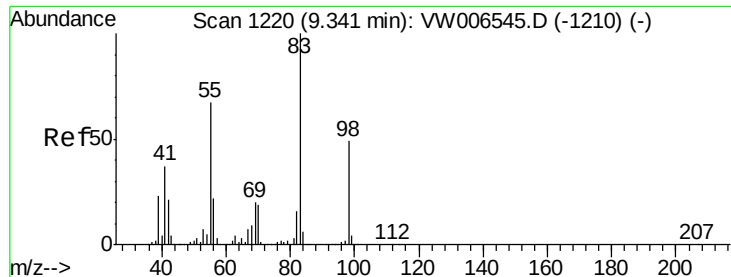
Tot Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	34.4
88	14.1	0.0	29.0



#35
 Dibromofluoromethane
 Concen: 0.106 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: VW006711.D
 Acq: 07 Nov 2018 03:45

Tgt Ion	Ratio	Lower	Upper
113	100		
111	66.4	82.2	123.2#
192	0.0	19.0	28.6#

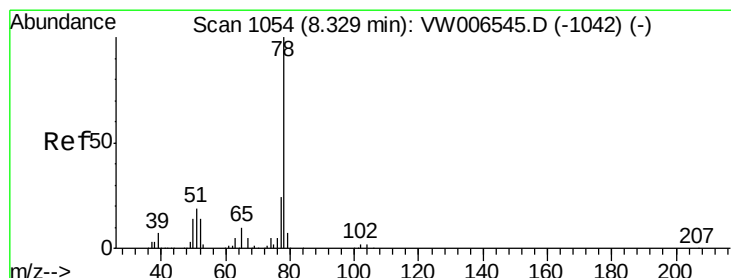
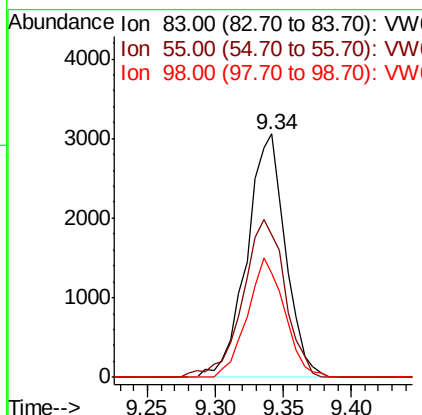
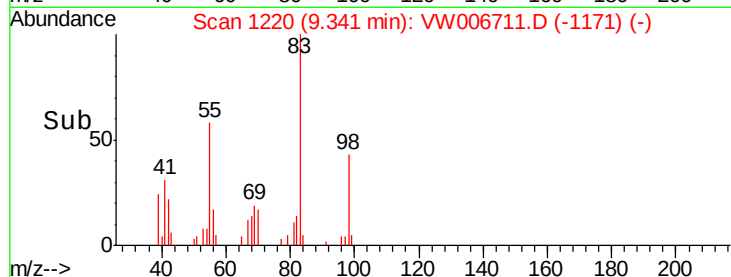
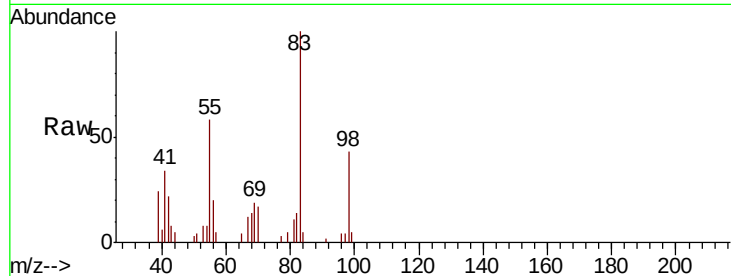




#39
Methylvlcyclohexane
Concen: 1.390 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

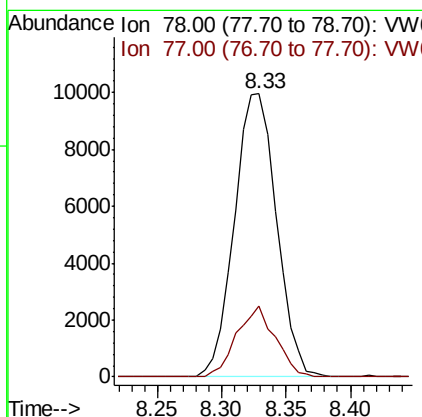
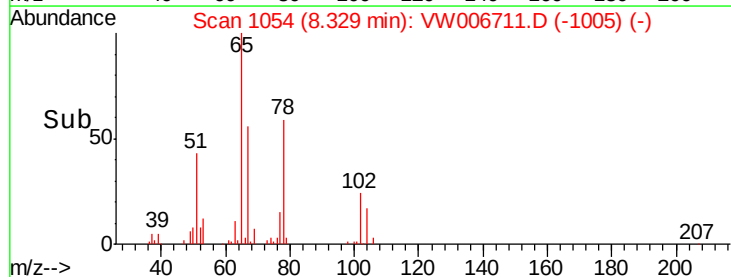
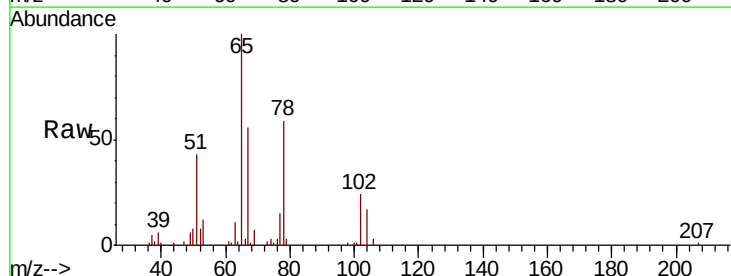
Instrument :
MSVOA_W
ClientSampleId :
JC-03-110218-ERE

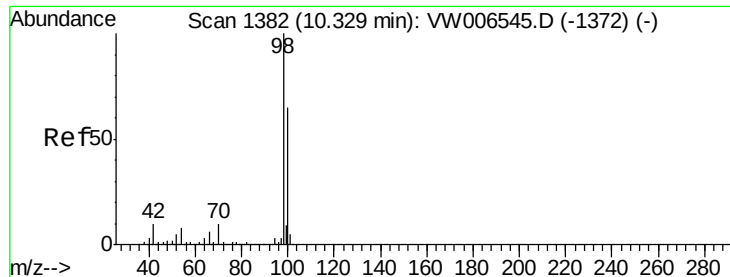
Tot Ion: 83 Resp: 6061
Ion Ratio Lower Upper
83 100
55 58.3 53.7 80.5
98 43.0 39.2 58.8



#40
Benzene
Concen: 2.310 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

Tgt Ion: 78 Resp: 22549
Ion Ratio Lower Upper
78 100
77 25.1 19.2 28.8





#50

Toluene-d8

Concen: 41.655 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW006711.D

Acq: 07 Nov 2018 03:45

Instrument :

MSVOA_W

ClientSampleId :

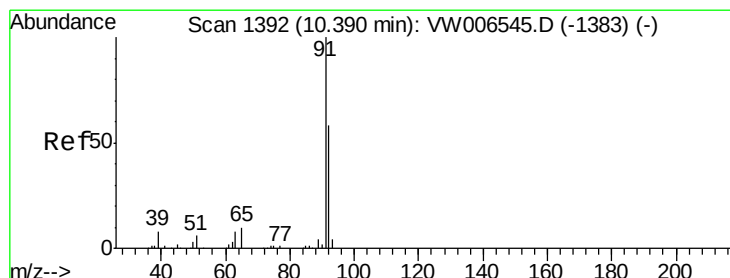
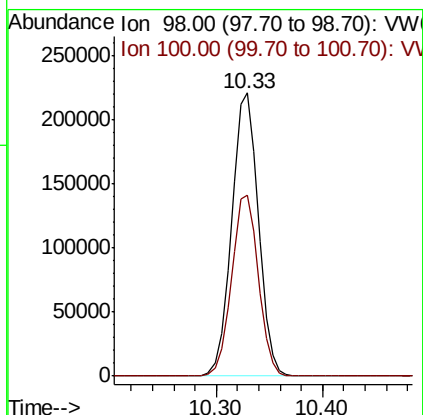
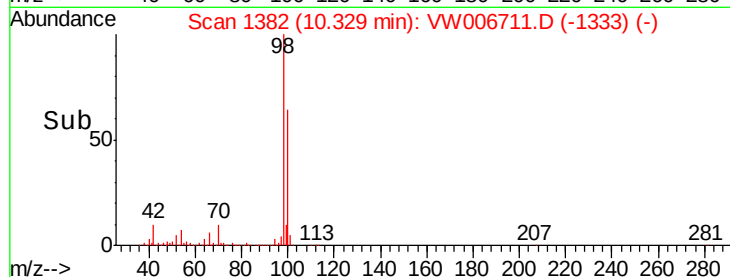
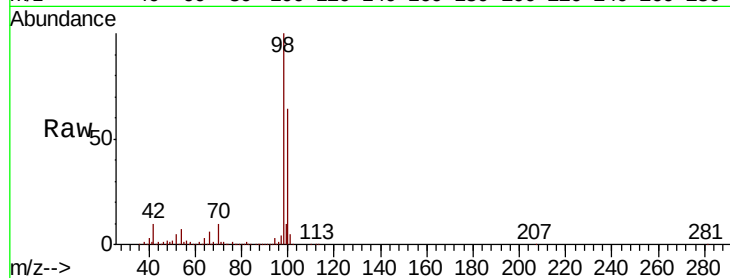
JC-03-110218-ERE

Tot Ion: 98 Resp: 388912

Ion Ratio Lower Upper

98 100

100 64.0 51.6 77.4



#52

Toluene

Concen: 7.498 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. -0.00 min

Lab File: VW006711.D

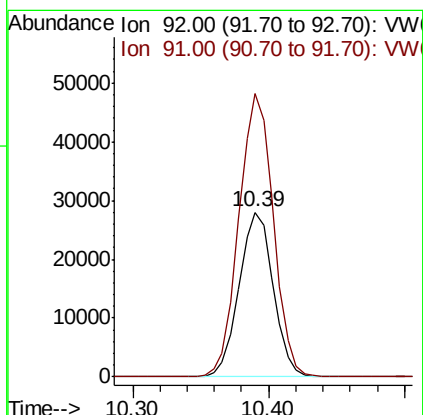
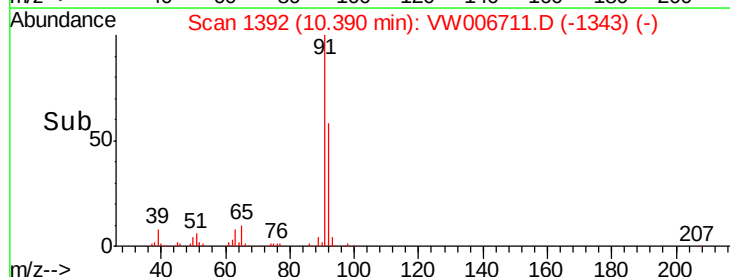
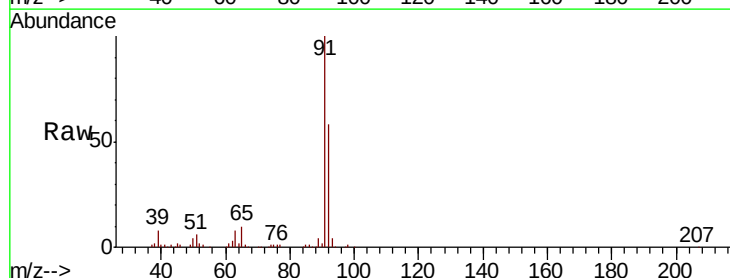
Acq: 07 Nov 2018 03:45

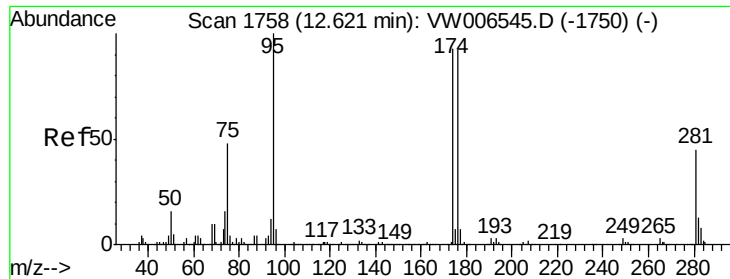
Tgt Ion: 92 Resp: 49090

Ion Ratio Lower Upper

92 100

91 173.3 138.6 208.0

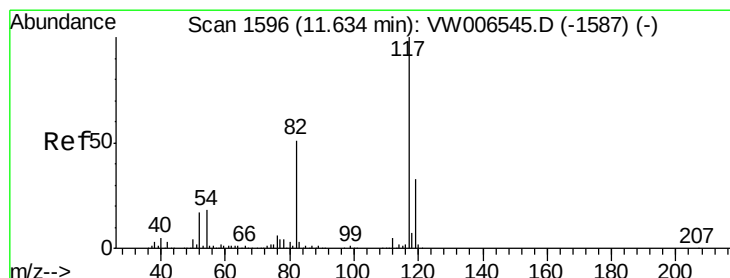
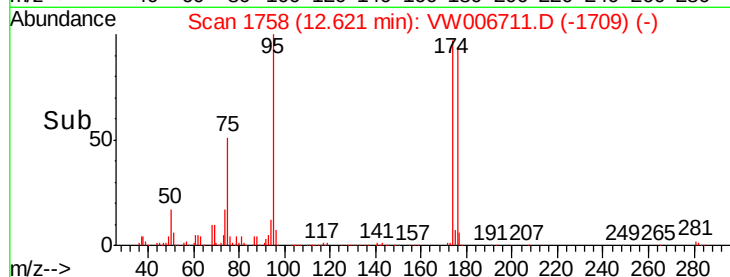
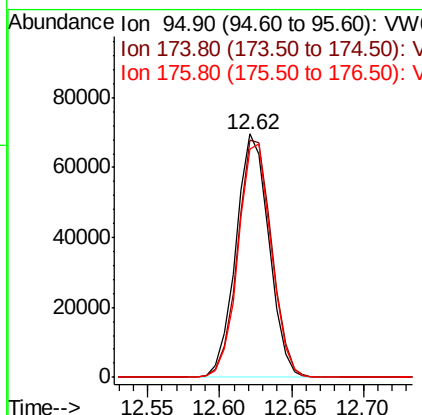
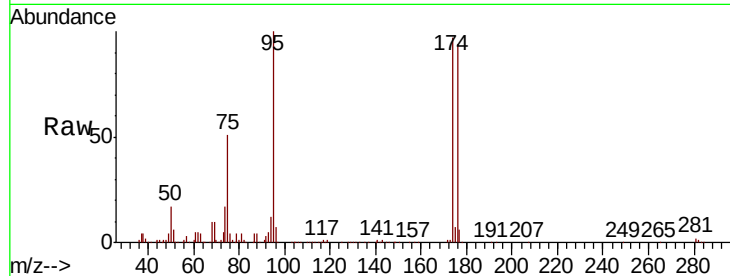




#62
4-Bromofluorobenzene
Concen: 32.847 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

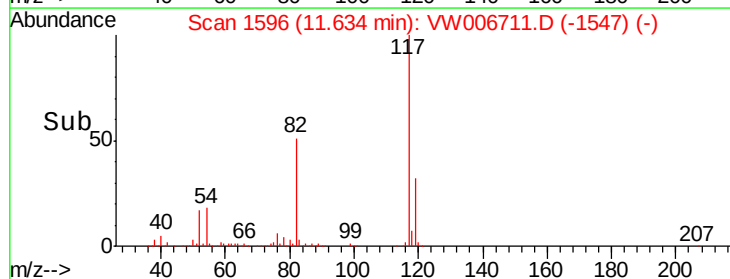
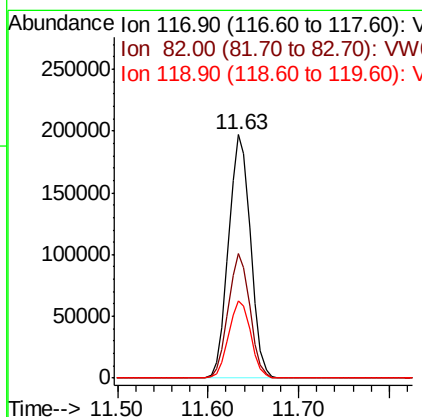
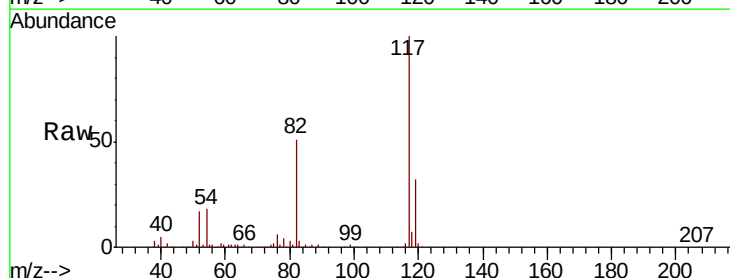
Instrument :
MSVOA_W
ClientSampleId :
JC-03-110218-ERE

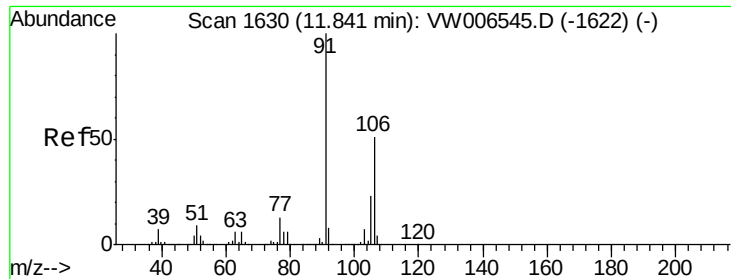
Tot Ion: 95 Resp: 111181
Ion Ratio Lower Upper
95 100
174 100.0 0.0 192.4
176 96.1 0.0 187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

Tgt Ion: 117 Resp: 331064
Ion Ratio Lower Upper
117 100
82 51.0 40.8 61.2
119 32.0 26.1 39.1

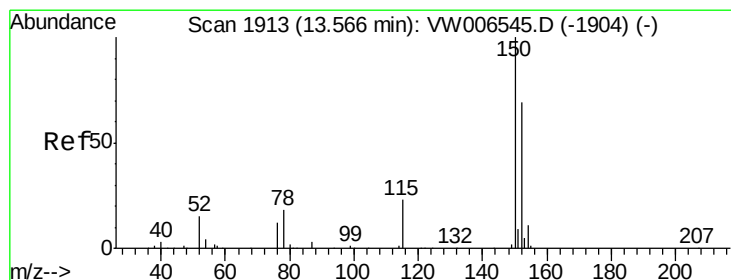
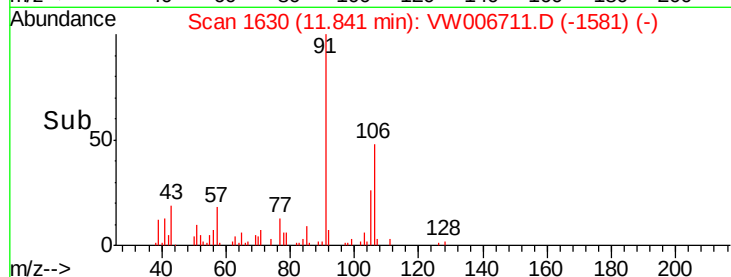
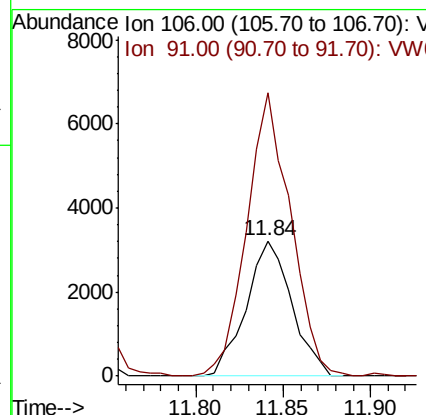
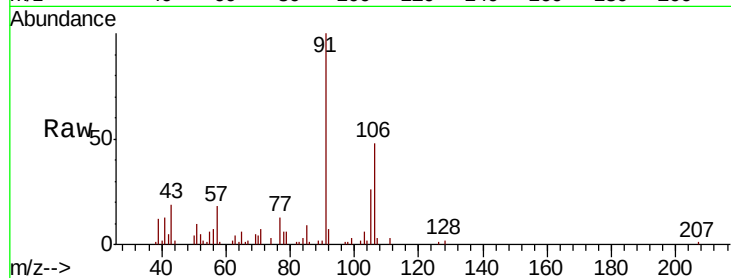




#68
m/p-Xvlenes
Concen: 1.248 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

Instrument :
MSVOA_W
ClientSampleId :
JC-03-110218-ERE

Tot Ion:106 Resp: 5804
Ion Ratio Lower Upper
106 100
91 202.1 156.7 235.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW006711.D
Acq: 07 Nov 2018 03:45

Tgt Ion:152 Resp: 129815
Ion Ratio Lower Upper
152 100
115 54.2 26.6 79.8
150 155.7 0.0 344.6

