

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW051518\
 Data File : VW002554.D
 Acq On : 15 May 2018 16:57
 Operator : JC/SY
 Sample : J2888-01
 Misc : 5.05G/6ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RRT-N1

Quant Time: May 16 06:06:16 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W051518S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 03:32:11 2018
 Response via : Initial Calibration

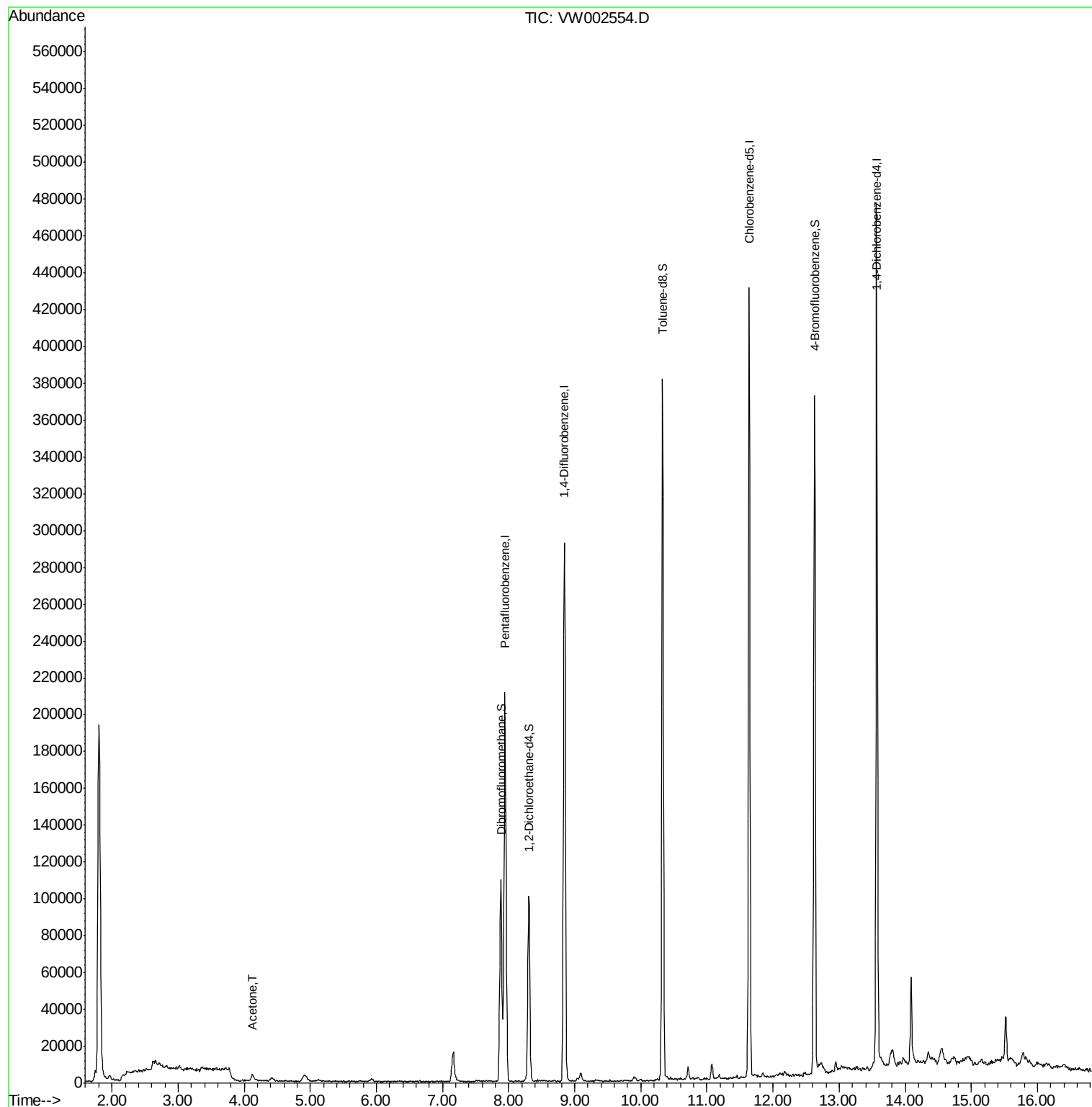
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	162322	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	247059	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	231026	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	123630	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	77775	46.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.74%	
35) Dibromofluoromethane	7.88	113	73865	47.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.26%	
50) Toluene-d8	10.33	98	245859	41.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	82.46%	
62) 4-Bromofluorobenzene	12.63	95	97654	44.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.58%	
Target Compounds						
16) Acetone	4.12	43	6329	17.87	ug/l	Qvalue 90

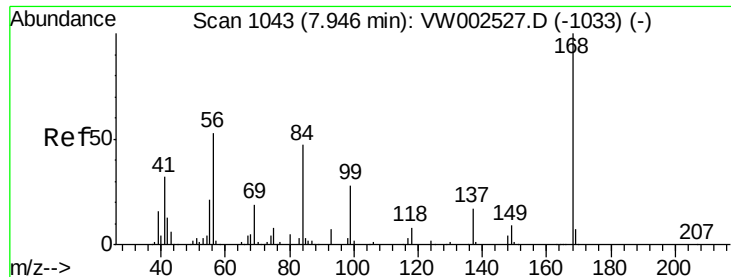
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue May 15 03:32:11 2018
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.95 min Scan# 1043

Delta R.T. 0.00 min

Lab File: VW002554.D

Acq: 15 May 2018 16:57

Instrument :

MSVOA_W

ClientSampled :

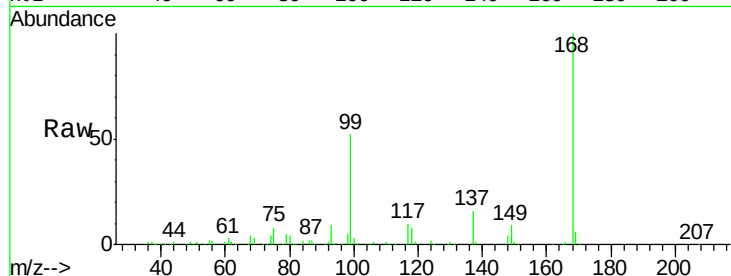
RRT-N1

Tot Ion:168 Resp: 162322

Ion Ratio Lower Upper

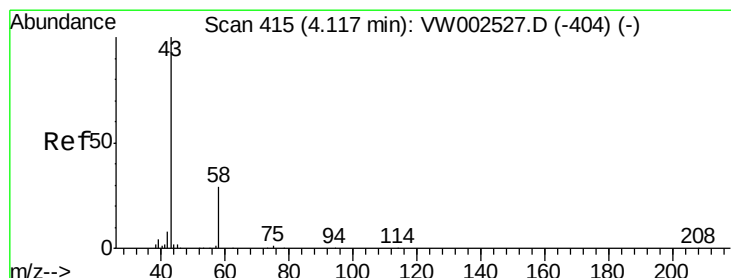
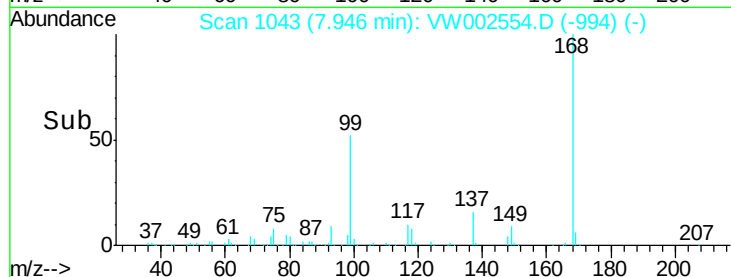
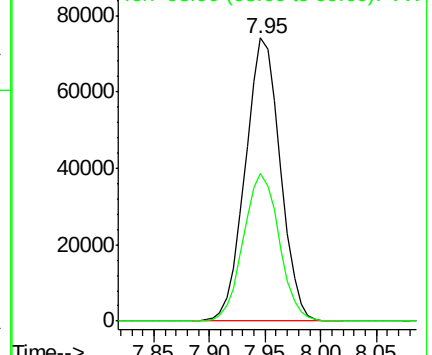
168 100

99 52.2 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 17.87 ug/l

RT: 4.12 min Scan# 416

Delta R.T. 0.01 min

Lab File: VW002554.D

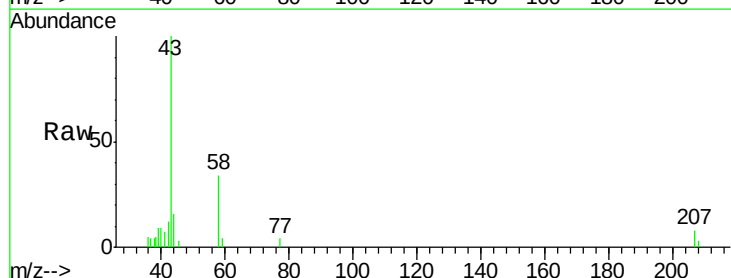
Acq: 15 May 2018 16:57

Tgt Ion: 43 Resp: 6329

Ion Ratio Lower Upper

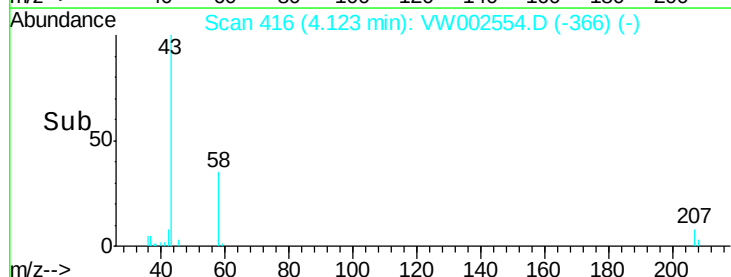
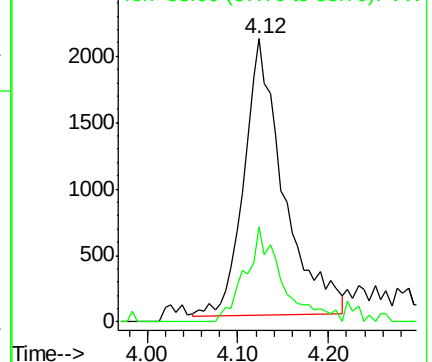
43 100

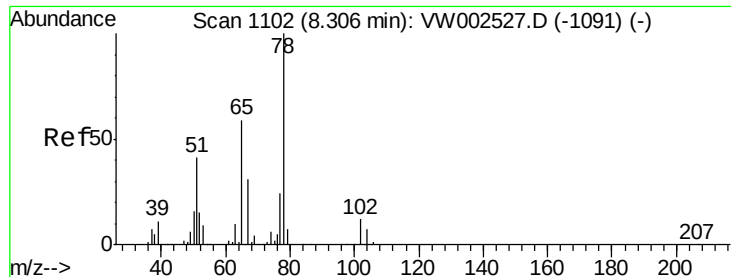
58 34.6 23.4 35.0



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

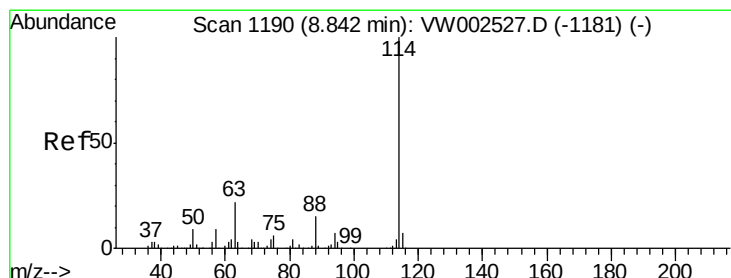
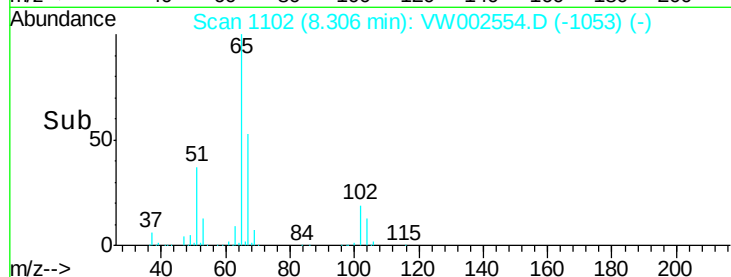
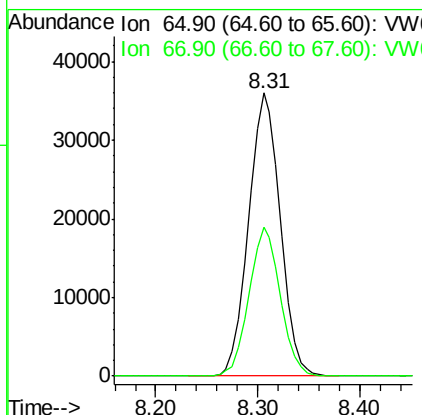
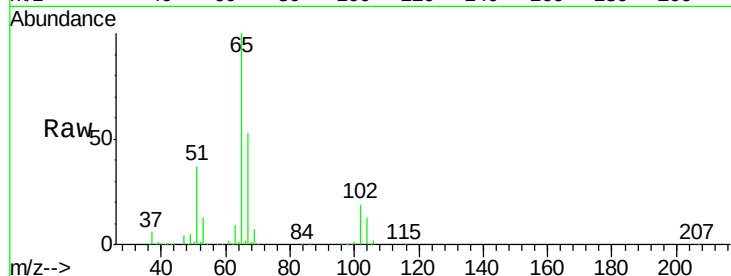




#33
 1,2-Dichloroethane-d4
 Concen: 46.37 ug/l
 RT: 8.31 min Scan# 1102
 Delta R.T. 0.00 min
 Lab File: VW002554.D
 Acq: 15 May 2018 16:57

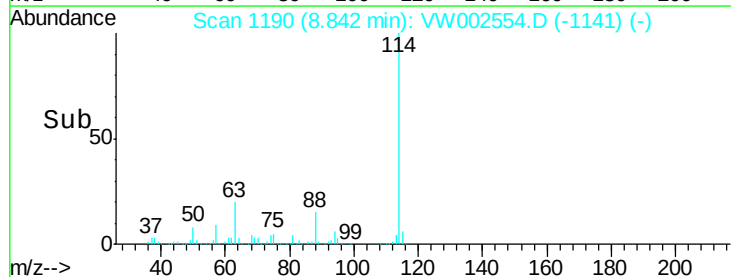
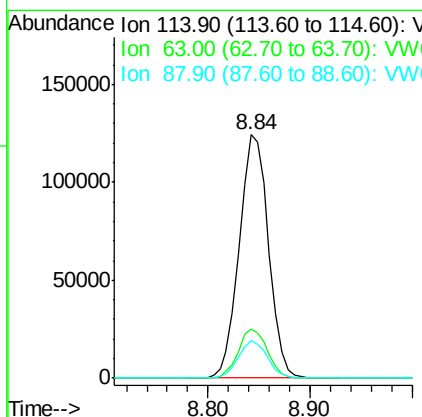
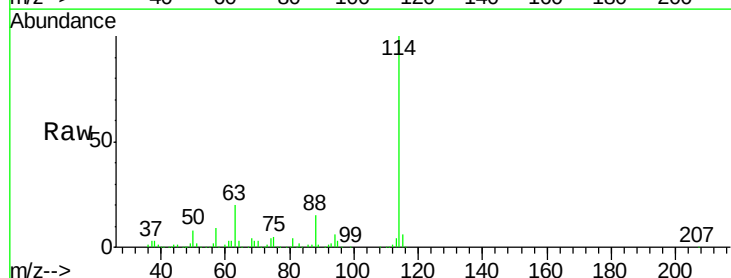
Instrument :
 MSVOA_W
 ClientSampleId :
 RRT-N1

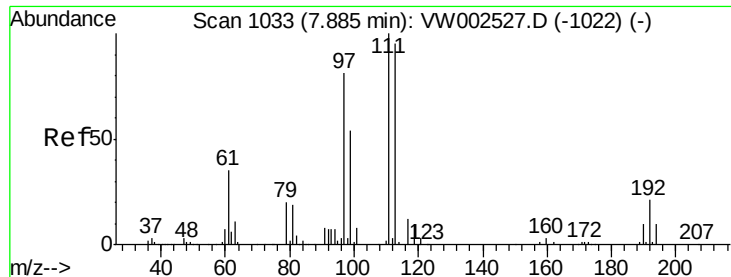
Tot Ion: 65 Resp: 77775
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.84 min Scan# 1190
 Delta R.T. 0.00 min
 Lab File: VW002554.D
 Acq: 15 May 2018 16:57

Tgt Ion: 114 Resp: 247059
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 43.2
 88 15.5 0.0 29.2

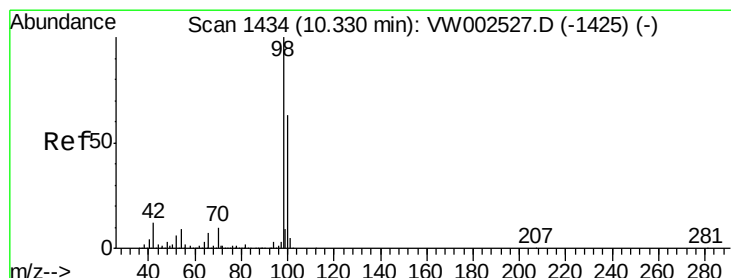
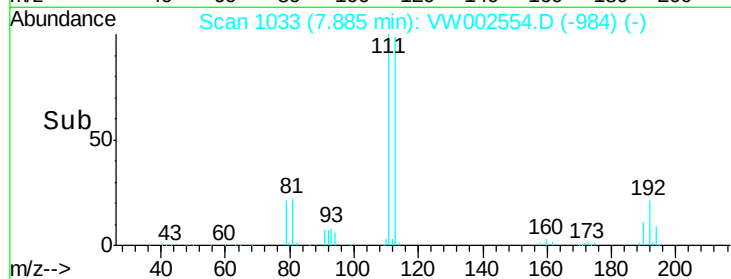
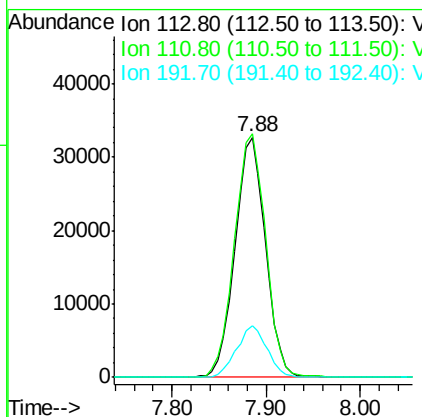
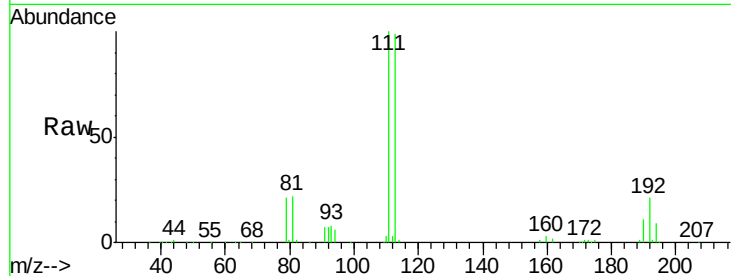




#35
 Dibromofluoromethane
 Concen: 47.13 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. 0.00 min
 Lab File: VW002554.D
 Acq: 15 May 2018 16:57

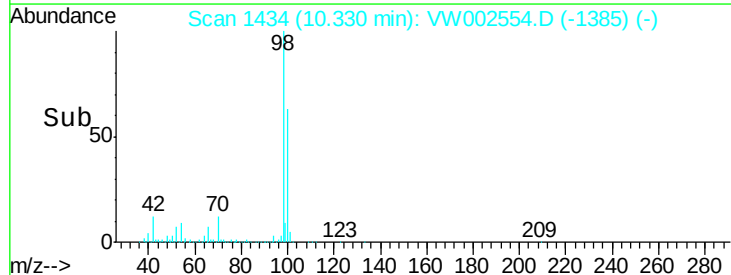
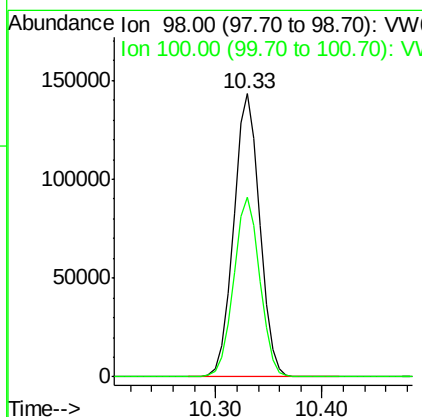
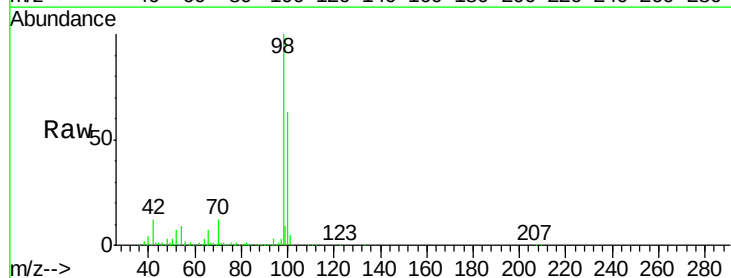
Instrument :
 MSVOA_W
 ClientSampleId :
 RRT-N1

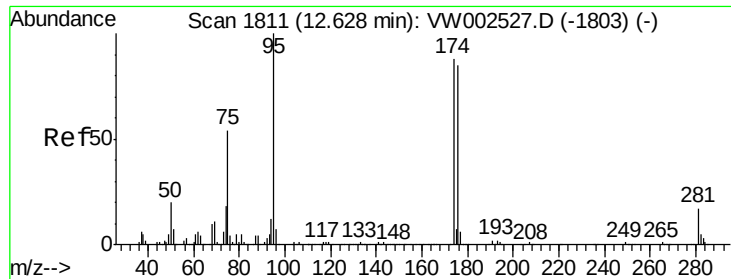
Tot Ion:113 Resp: 73865
 Ion Ratio Lower Upper
 113 100
 111 104.6 81.8 122.8
 192 21.5 17.5 26.3



#50
 Toluene-d8
 Concen: 41.23 ug/l
 RT: 10.33 min Scan# 1434
 Delta R.T. 0.00 min
 Lab File: VW002554.D
 Acq: 15 May 2018 16:57

Tgt Ion: 98 Resp: 245859
 Ion Ratio Lower Upper
 98 100
 100 63.5 51.0 76.4

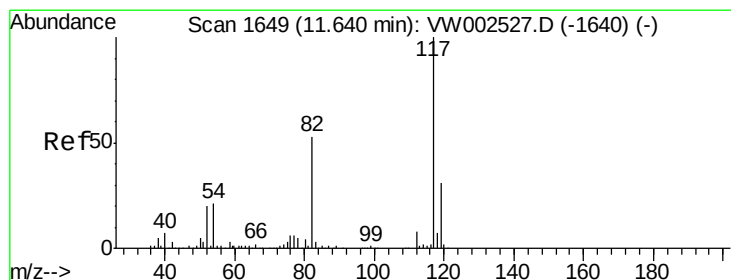
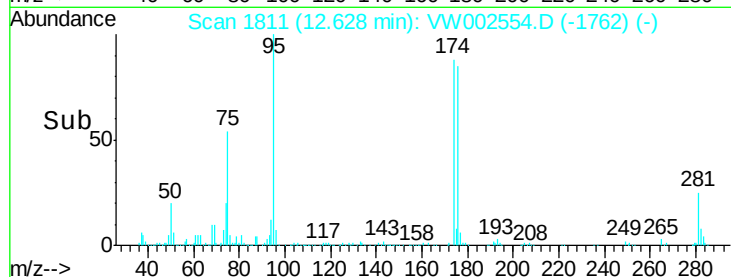
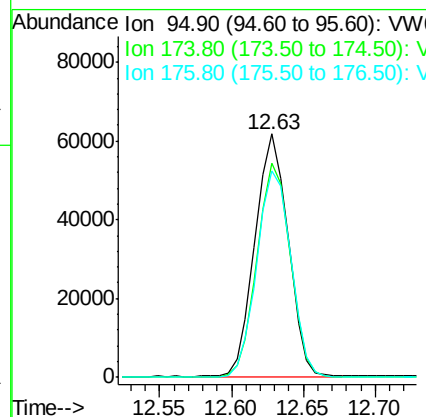
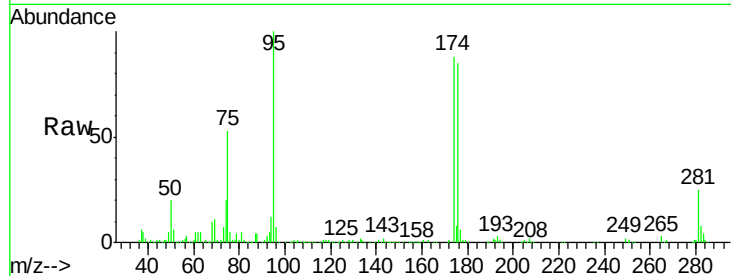




#62
4-Bromofluorobenzene
Concen: 44.79 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW002554.D
Acq: 15 May 2018 16:57

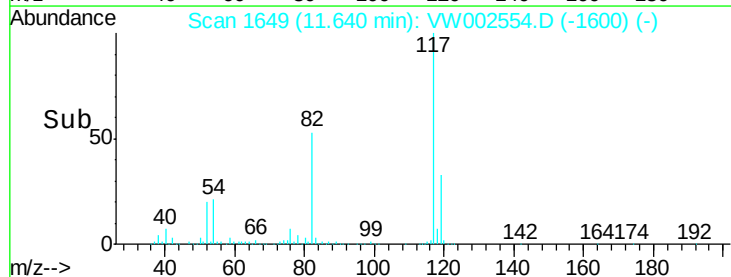
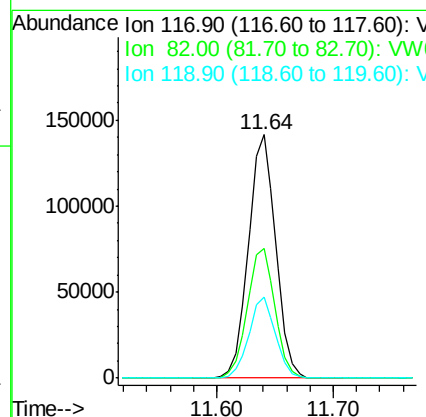
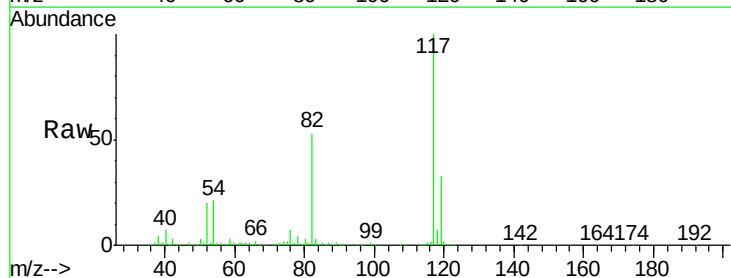
Instrument :
MSVOA_W
ClientSampleId :
RRT-N1

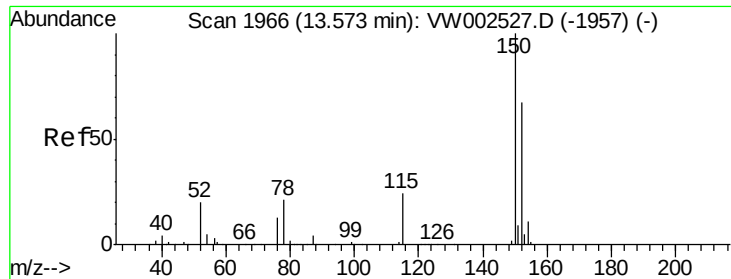
Tot Ion: 95 Resp: 97654
Ion Ratio Lower Upper
95 100
174 89.0 0.0 176.6
176 87.9 0.0 172.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW002554.D
Acq: 15 May 2018 16:57

Tgt Ion: 117 Resp: 231026
Ion Ratio Lower Upper
117 100
82 53.3 42.6 64.0
119 33.2 25.0 37.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.57 min Scan# 1965
 Delta R.T. -0.01 min
 Lab File: VW002554.D
 Acq: 15 May 2018 16:57

Instrument :
 MSVOA_W
 ClientSampleId :
 RRT-N1

Tot Ion	Ratio	Lower	Upper
152	100		
115	56.1	28.0	84.0
150	156.5	0.0	345.4

