

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080618\
 Data File : VN050407.D
 Acq On : 7 Aug 2018 1:48
 Operator : MD\SY
 Sample : J4355-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-WATER

Quant Time: Aug 07 09:48:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 05:22:15 2018
 Response via : Initial Calibration

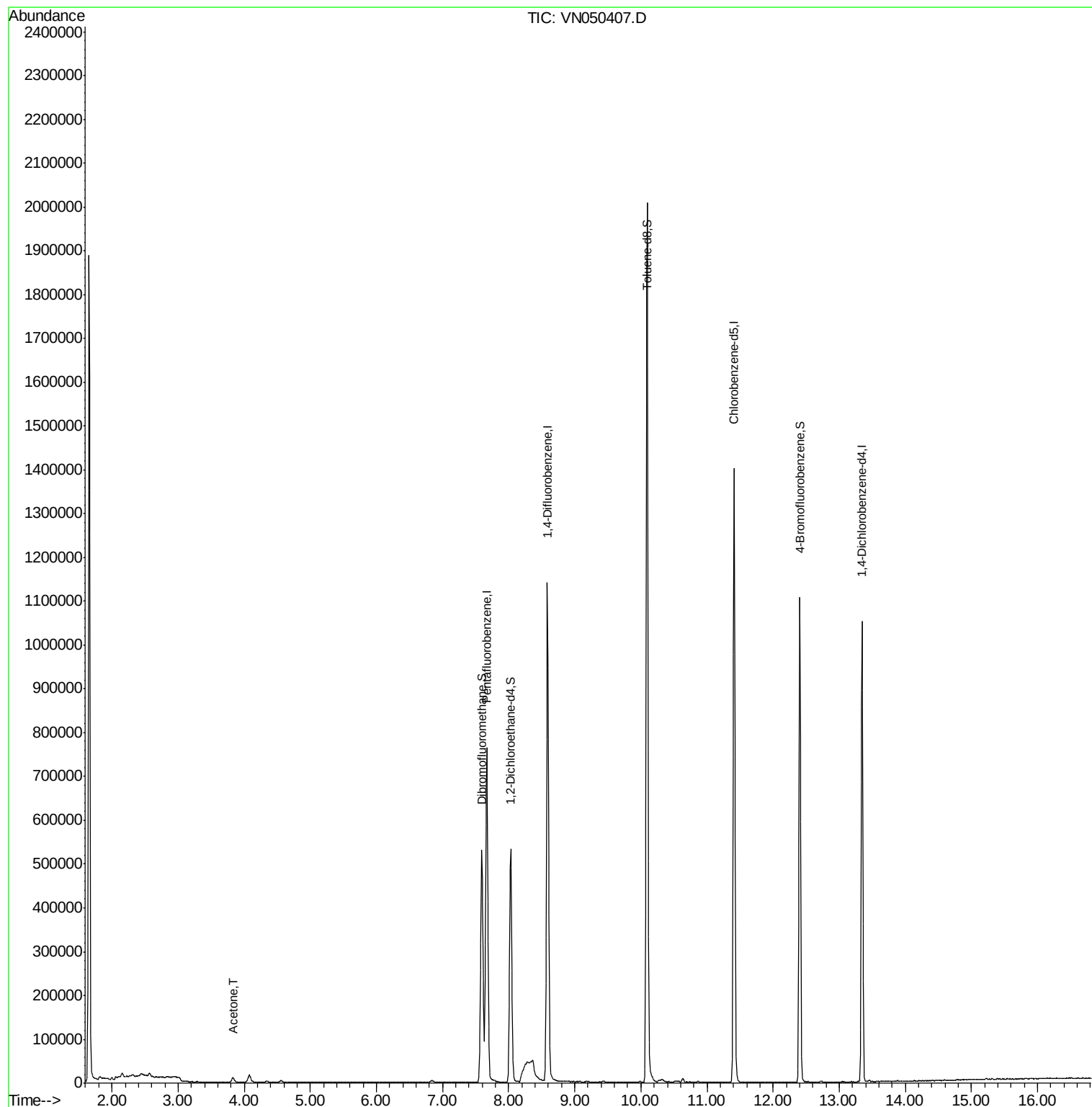
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	647508	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1043722	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	860997	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	295896	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	459887	53.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.32%	
35) Dibromofluoromethane	7.59	113	409228	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.72%	
50) Toluene-d8	10.09	98	1440210	45.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.48%	
62) 4-Bromofluorobenzene	12.40	95	369943	34.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	68.94%	
Target Compounds						
16) Acetone	3.83	43	19560	7.23	ug/l	Qvalue 98

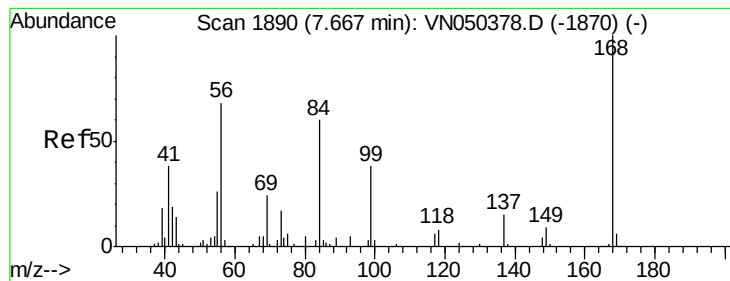
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN080618\
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Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050407.D

Acq: 7 Aug 2018 1:48

Instrument :

MSVOA_N

ClientSampled :

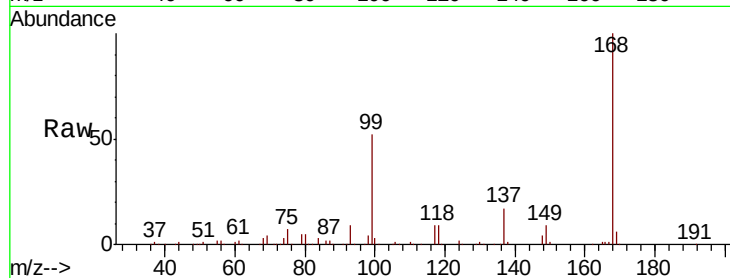
WC-WATER

Tot Ion:168 Resp: 647508

Ion Ratio Lower Upper

168 100

99 51.8 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

250000

200000

150000

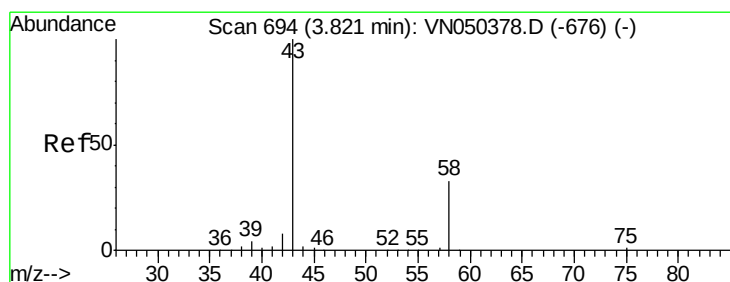
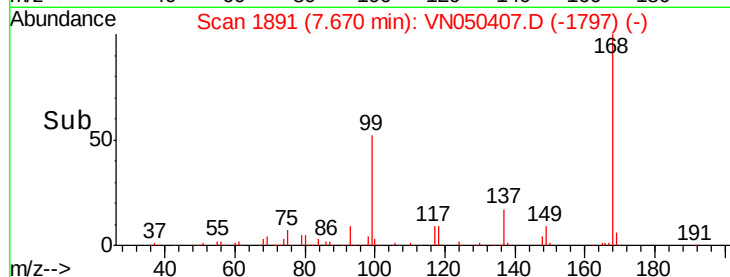
100000

50000

0

Time-->

7.60 7.70



#16

Acetone

Concen: 7.23 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN050407.D

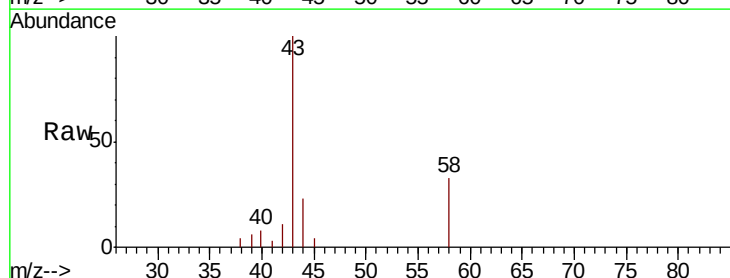
Acq: 7 Aug 2018 1:48

Tgt Ion: 43 Resp: 19560

Ion Ratio Lower Upper

43 100

58 33.2 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.83

6000

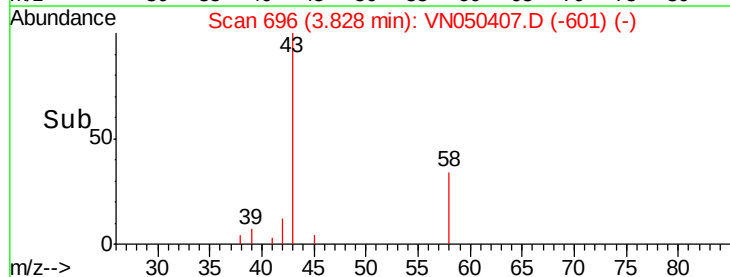
4000

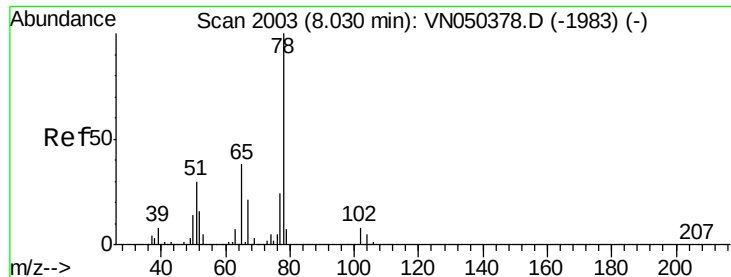
2000

0

Time-->

3.70 3.80 3.90

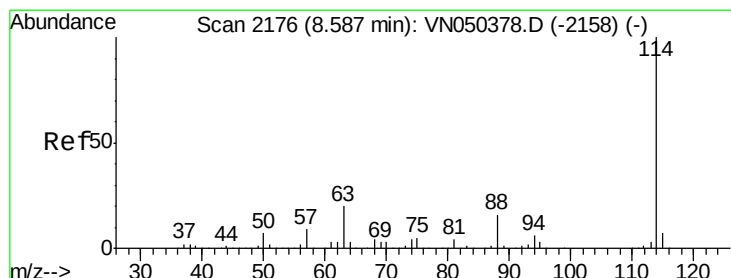
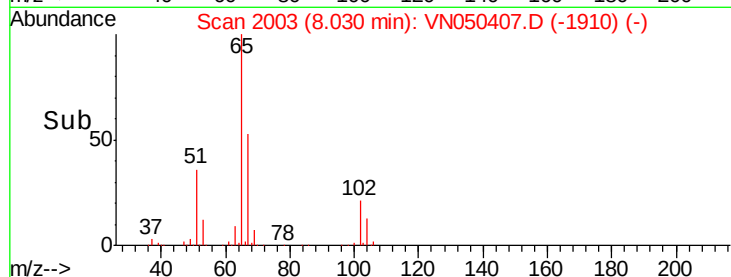
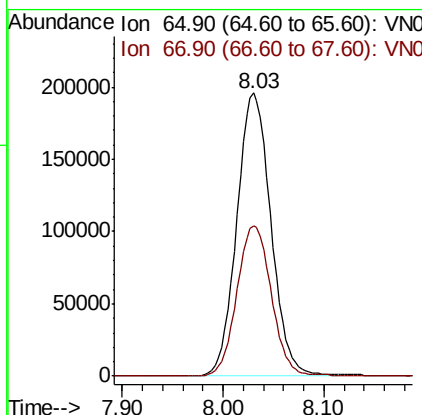
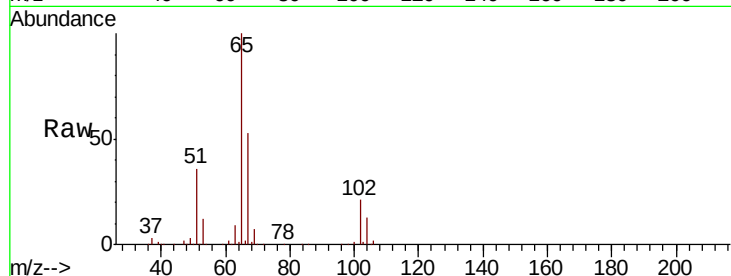




#33
 1,2-Dichloroethane-d4
 Concen: 53.16 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050407.D
 Acq: 7 Aug 2018 1:48

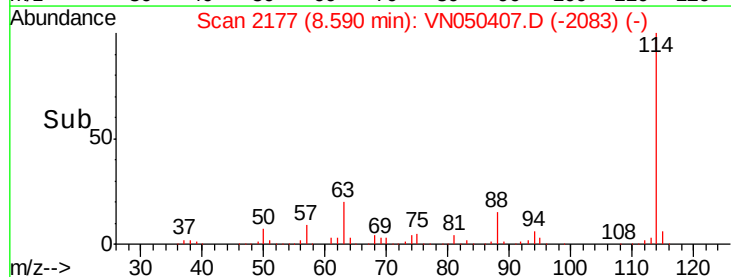
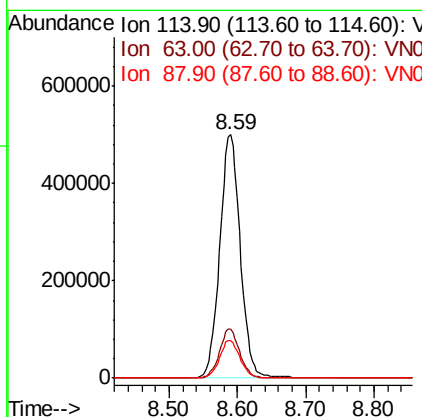
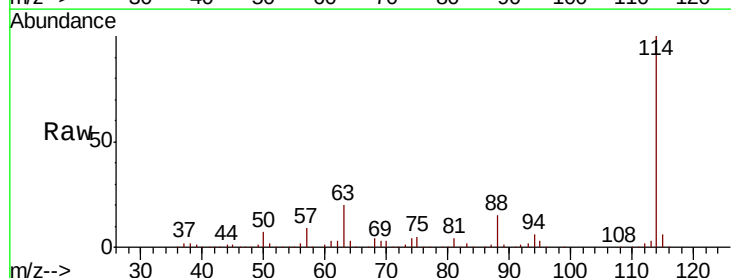
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-WATER

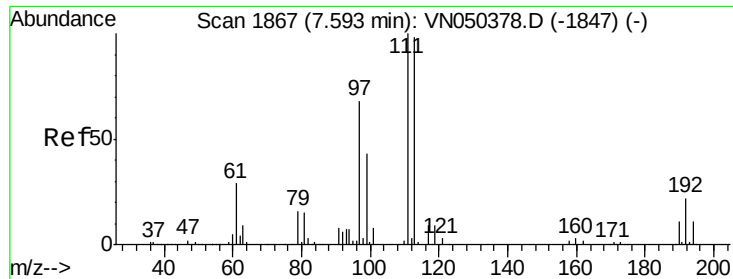
Tot Ion: 65 Resp: 459887
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050407.D
 Acq: 7 Aug 2018 1:48

Tgt Ion: 114 Resp: 1043722
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 40.0
 88 15.4 0.0 31.2

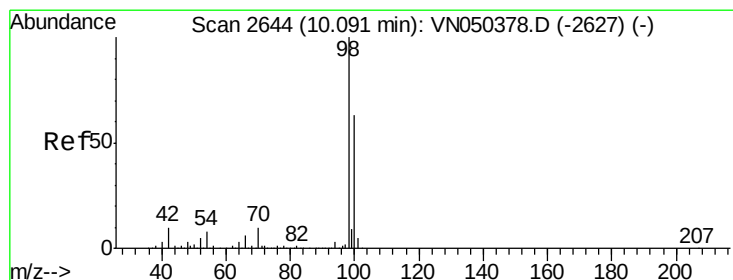
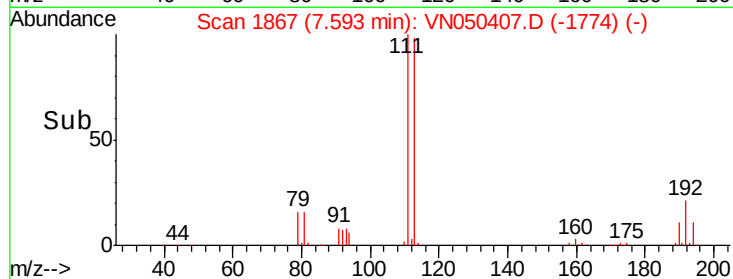
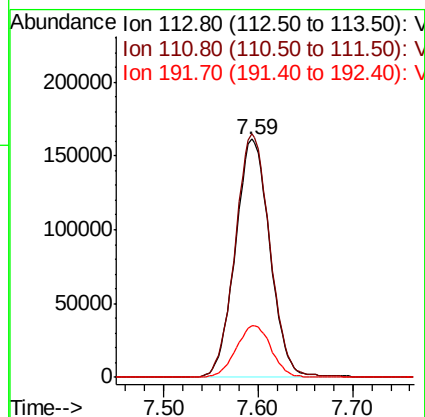
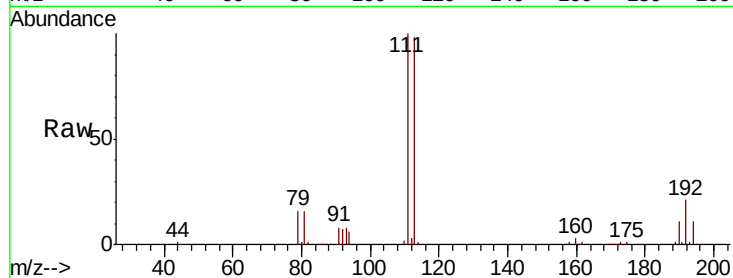




#35
 Dibromofluoromethane
 Concen: 48.86 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050407.D
 Acq: 7 Aug 2018 1:48

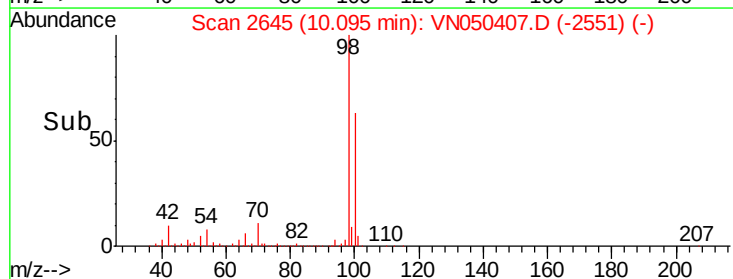
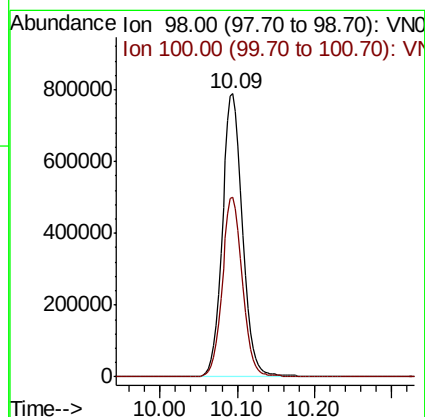
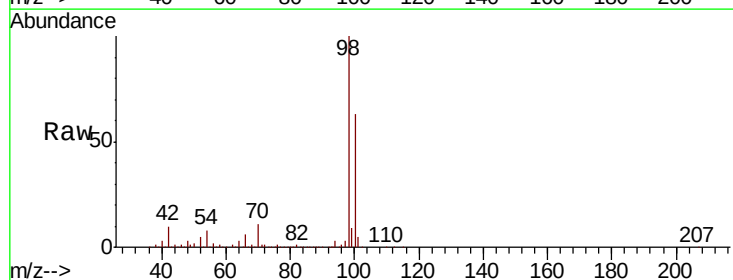
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-WATER

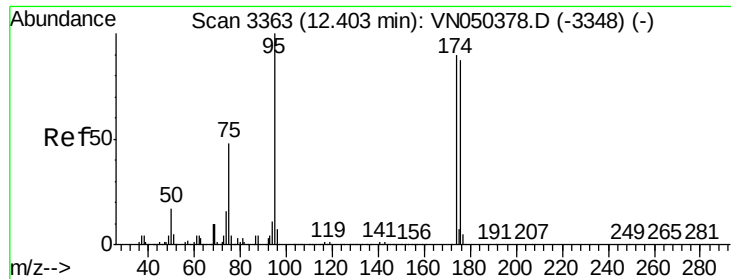
Tot Ion:113 Resp: 409228
 Ion Ratio Lower Upper
 113 100
 111 102.7 80.7 121.1
 192 22.0 17.8 26.6



#50
 Toluene-d8
 Concen: 45.74 ug/l
 RT: 10.09 min Scan# 2645
 Delta R.T. 0.00 min
 Lab File: VN050407.D
 Acq: 7 Aug 2018 1:48

Tgt Ion: 98 Resp: 1440210
 Ion Ratio Lower Upper
 98 100
 100 63.4 50.7 76.1

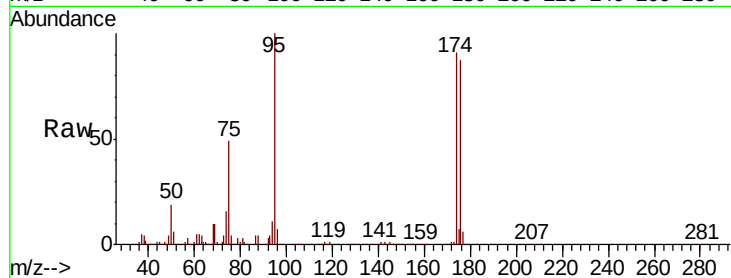




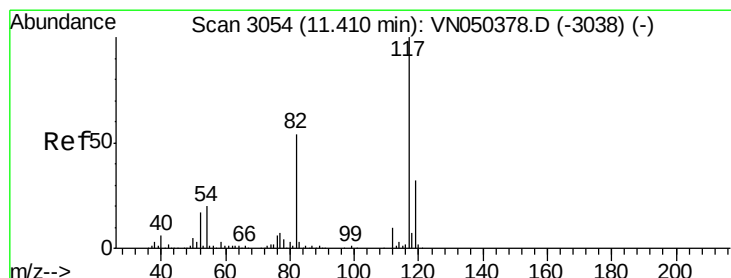
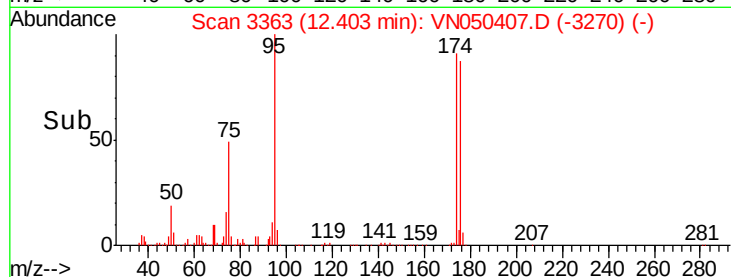
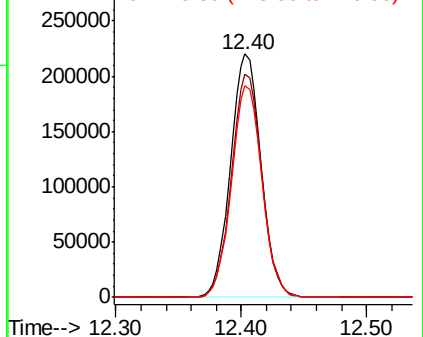
#62
4-Bromofluorobenzene
Concen: 34.47 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050407.D
Acq: 7 Aug 2018 1:48

Instrument :
MSVOA_N
ClientSampleId :
WC-WATER

Tot Ion: 95 Resp: 369943
Ion Ratio Lower Upper
95 100
174 91.8 0.0 178.2
176 87.4 0.0 173.4

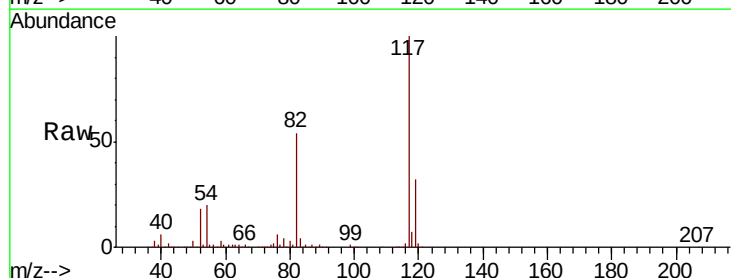


Abundance Ion 94.90 (94.60 to 95.60): VN050407.D (-3270) (-)
Ion 173.80 (173.50 to 174.50): VN050407.D (-3270) (-)
Ion 175.80 (175.50 to 176.50): VN050407.D (-3270) (-)

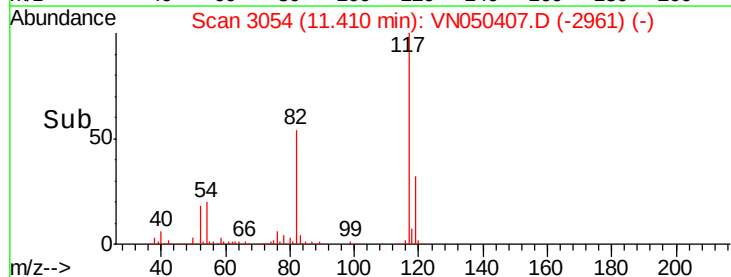
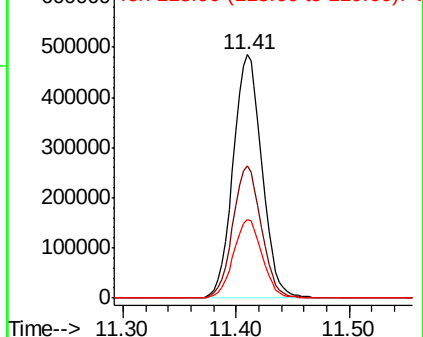


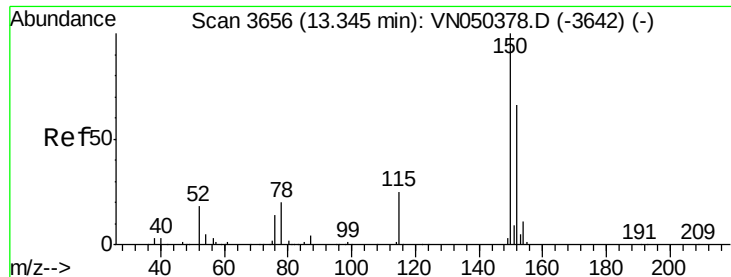
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050407.D
Acq: 7 Aug 2018 1:48

Tgt Ion: 117 Resp: 860997
Ion Ratio Lower Upper
117 100
82 54.1 43.7 65.5
119 32.3 26.1 39.1



Abundance Ion 116.90 (116.60 to 117.60): VN050407.D (-2961) (-)
Ion 82.00 (81.70 to 82.70): VN050407.D (-2961) (-)
Ion 118.90 (118.60 to 119.60): VN050407.D (-2961) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN050407.D

Acq: 7 Aug 2018 1:48

Instrument :

MSVOA_N

ClientSampleId :

WC-WATER

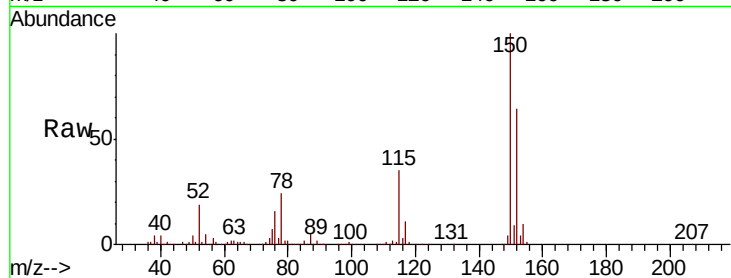
Tot Ion:152 Resp: 295896

Ion Ratio Lower Upper

152 100

115 55.2 27.8 83.3

150 155.4 0.0 348.6



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

