

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062920\
 Data File : VN062200.D
 Acq On : 29 Jun 2020 20:08
 Operator : JC/MD
 Sample : L3127-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RB03-20200625

Quant Time: Jun 30 05:39:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 2020
 Response via : Initial Calibration

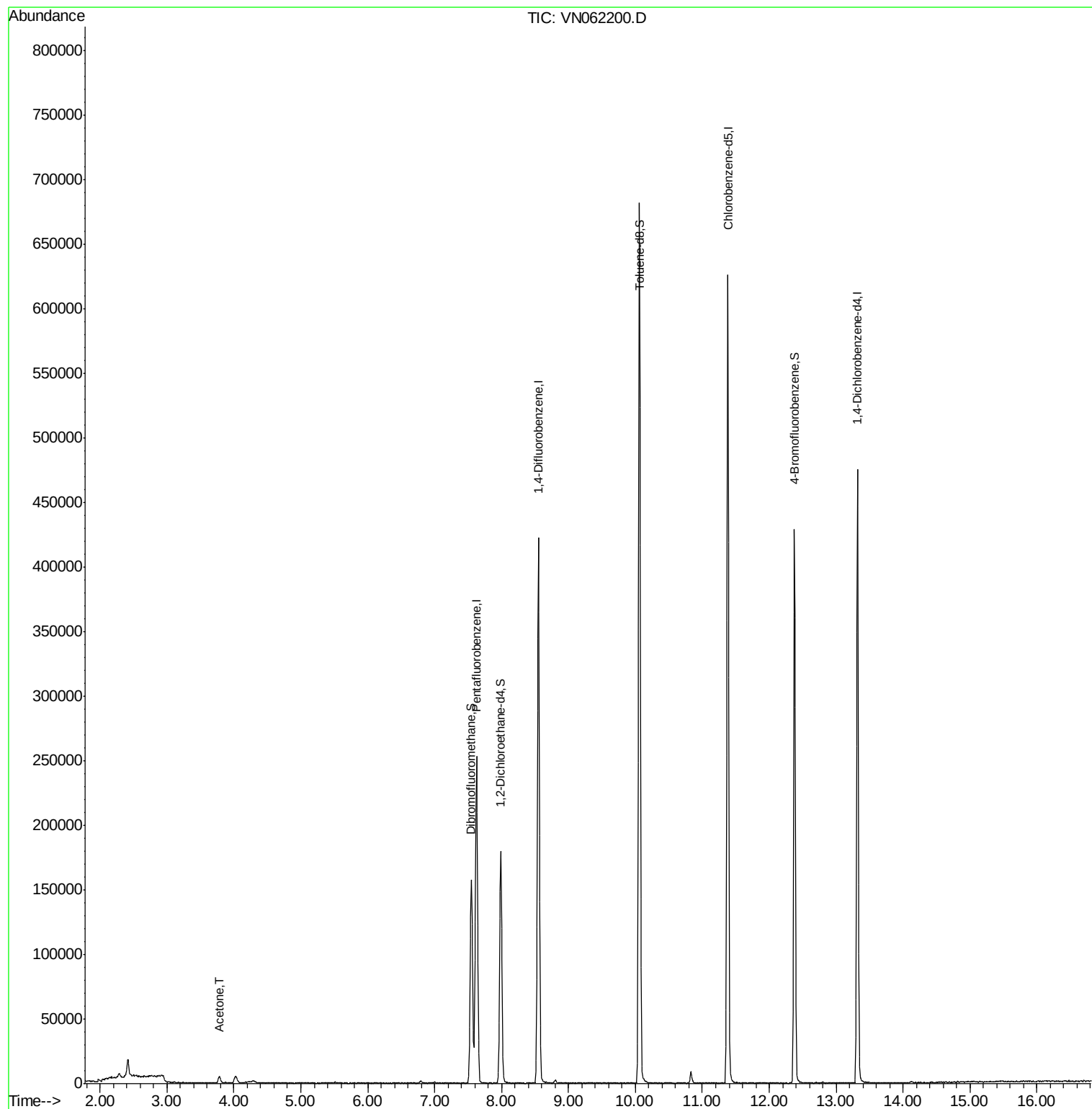
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	199561	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	378647	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	361828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	126754	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	150074	53.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.18%	
35) Dibromofluoromethane	7.55	113	124593	51.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.58%	
50) Toluene-d8	10.06	98	481523	49.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.18%	
62) 4-Bromofluorobenzene	12.38	95	151171	46.08	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.16%	
Target Compounds						
16) Acetone	3.78	43	8225	5.393	ug/l	Qvalue 96

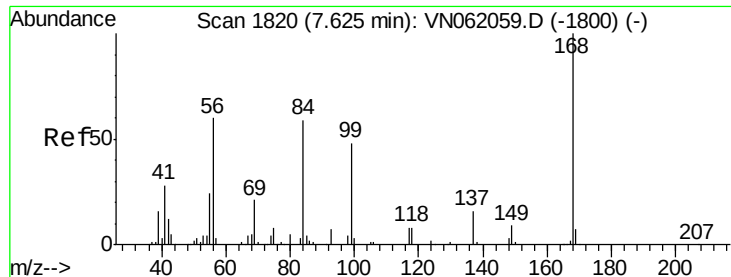
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062920\
Data File : VN062200.D
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Quant Time: Jun 30 05:39:27 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062200.D

Acq: 29 Jun 2020 20:08

Instrument :

MSVOA_N

ClientSampleId :

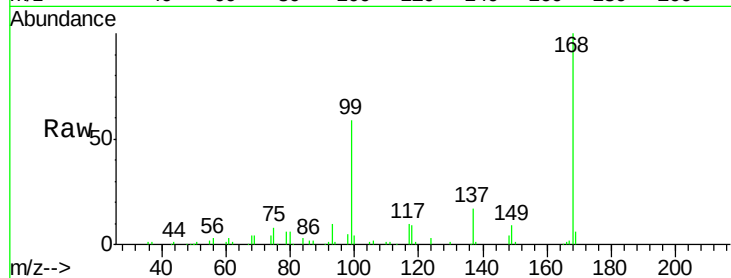
RB03-20200625

Tot Ion:168 Resp: 199561

Ion Ratio Lower Upper

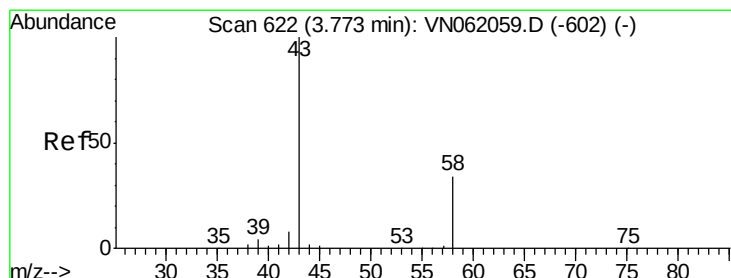
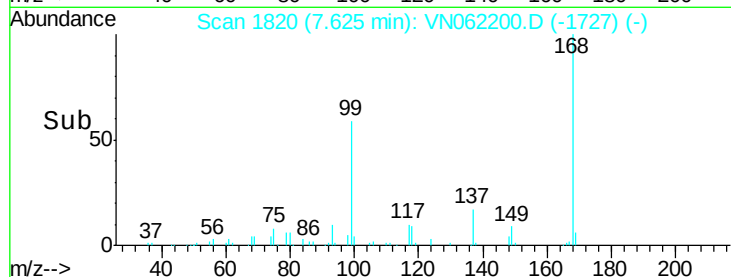
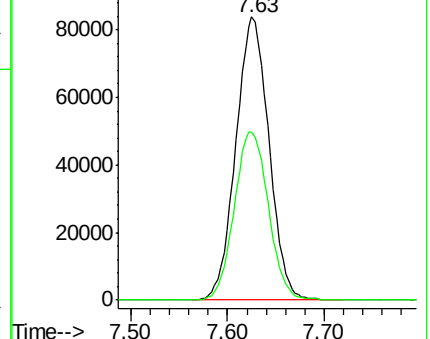
168 100

99 59.3 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#16

Acetone

Concen: 5.393 ug/l

RT: 3.78 min Scan# 624

Delta R.T. 0.01 min

Lab File: VN062200.D

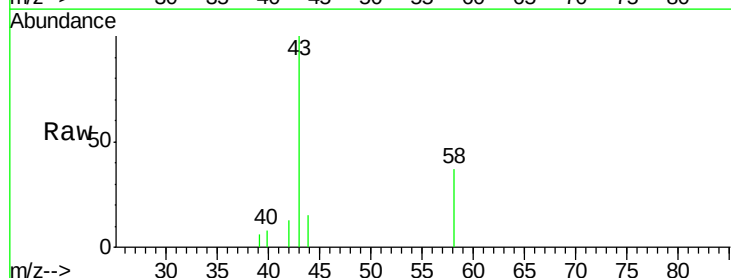
Acq: 29 Jun 2020 20:08

Tgt Ion: 43 Resp: 8225

Ion Ratio Lower Upper

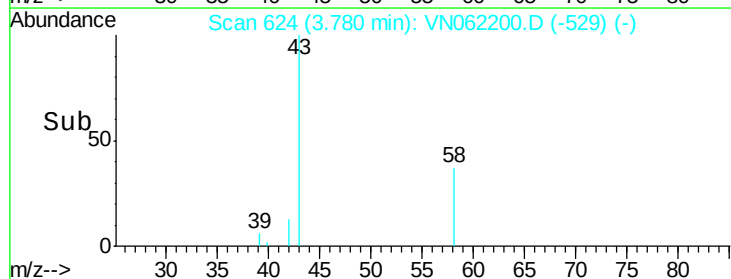
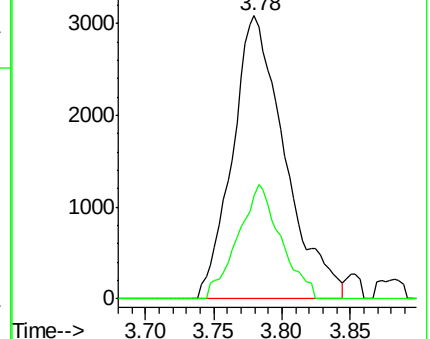
43 100

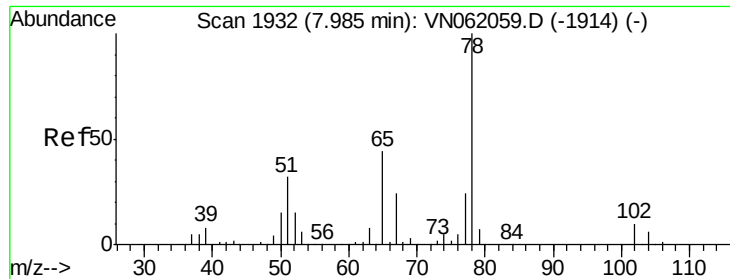
58 36.5 27.5 41.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

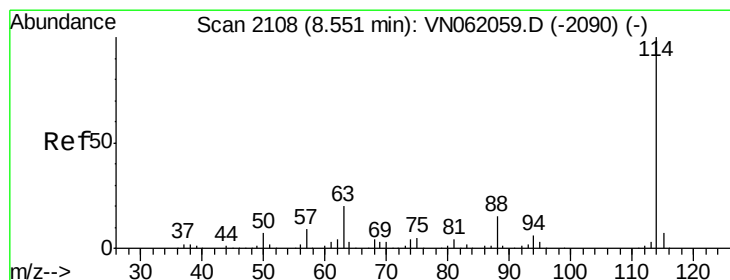
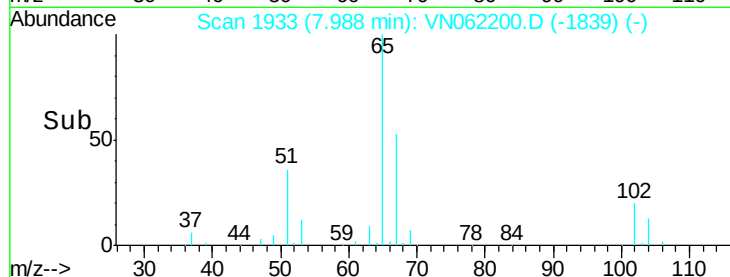
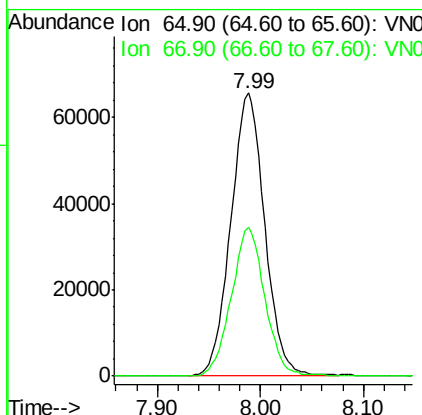
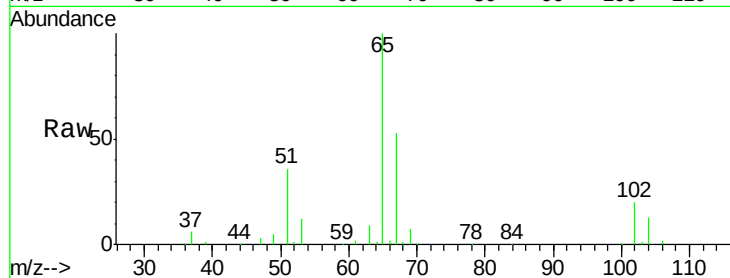




#33
 1,2-Dichloroethane-d4
 Concen: 53.588 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. 0.00 min
 Lab File: VN062200.D
 Acq: 29 Jun 2020 20:08

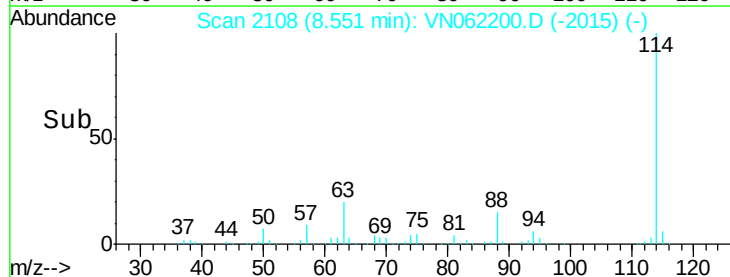
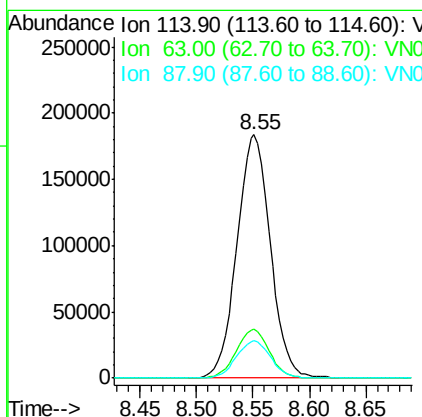
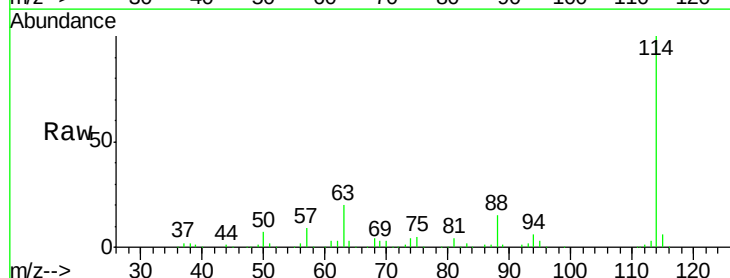
Instrument :
 MSVOA_N
 ClientSampleId :
 RB03-20200625

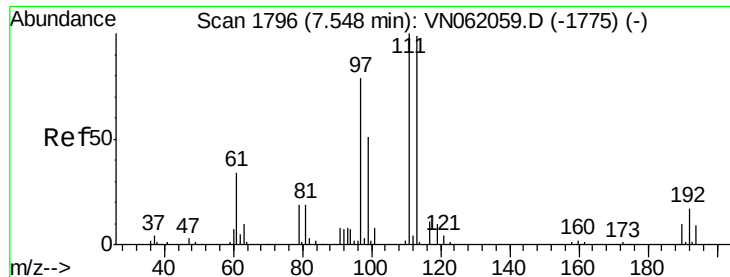
Tot Ion: 65 Resp: 150074
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062200.D
 Acq: 29 Jun 2020 20:08

Tgt Ion: 114 Resp: 378647
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 39.2
 88 15.4 0.0 30.8

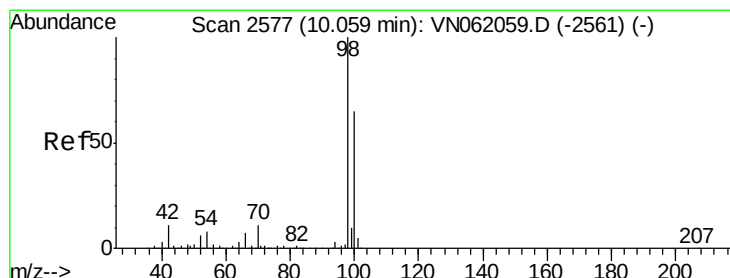
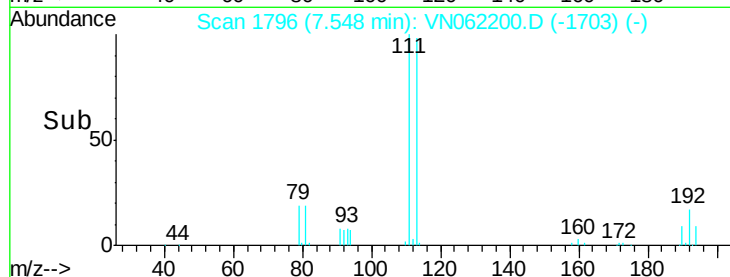
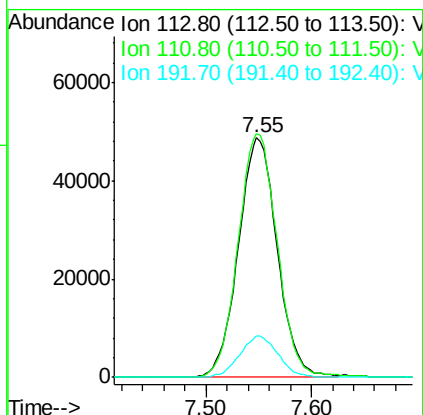
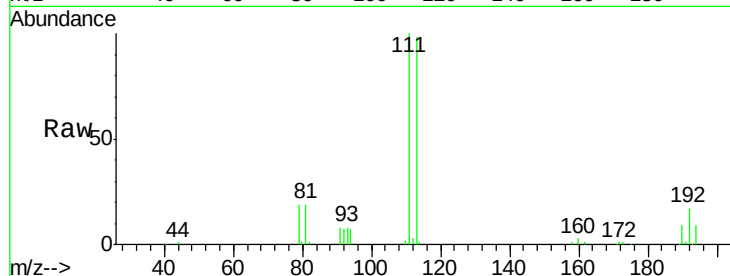




#35
 Dibromofluoromethane
 Concen: 51.290 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN062200.D
 Acq: 29 Jun 2020 20:08

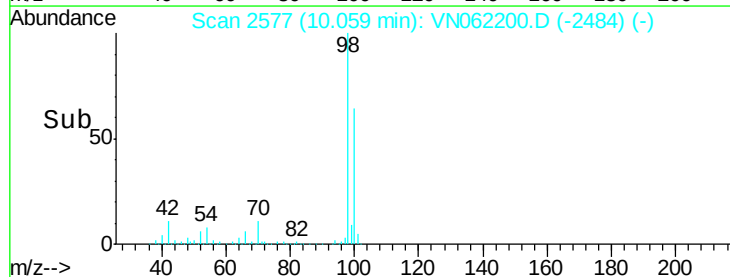
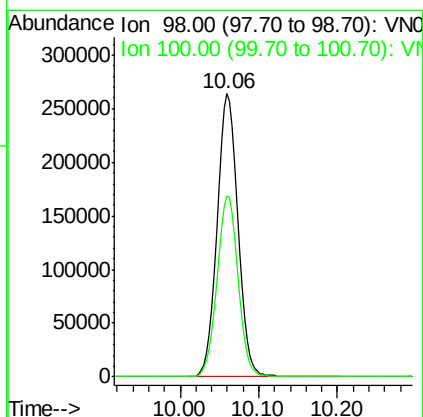
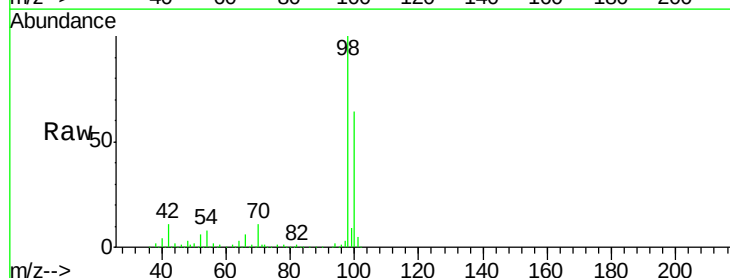
Instrument :
 MSVOA_N
 ClientSampleId :
 RB03-20200625

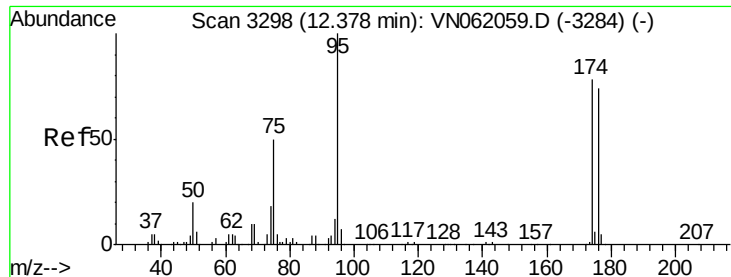
Tot Ion:113 Resp: 124593
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.2 123.4
 192 17.0 14.0 21.0



#50
 Toluene-d8
 Concen: 49.589 ug/l
 RT: 10.06 min Scan# 2577
 Delta R.T. -0.00 min
 Lab File: VN062200.D
 Acq: 29 Jun 2020 20:08

Tgt Ion: 98 Resp: 481523
 Ion Ratio Lower Upper
 98 100
 100 64.4 51.2 76.8

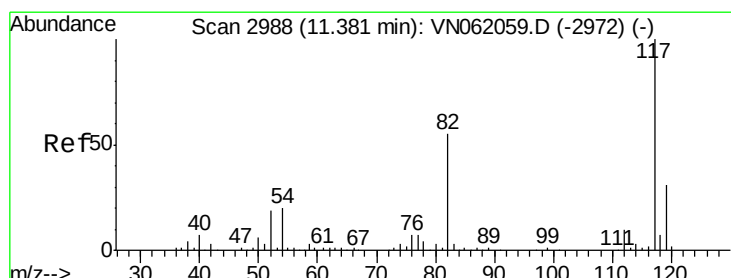
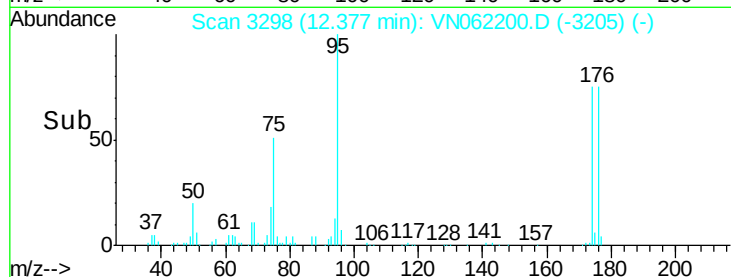
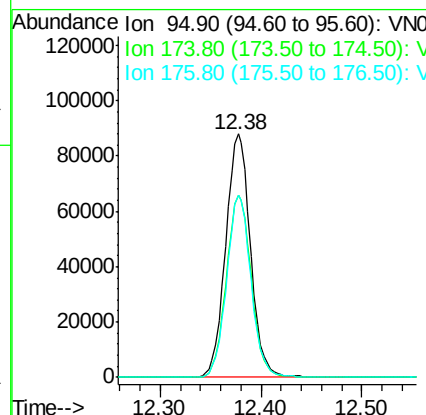
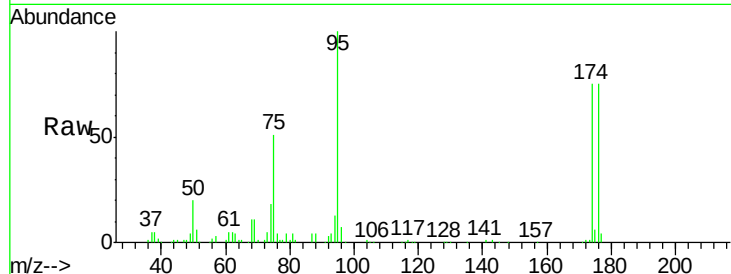




#62
4-Bromofluorobenzene
Concen: 46.079 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062200.D
Acq: 29 Jun 2020 20:08

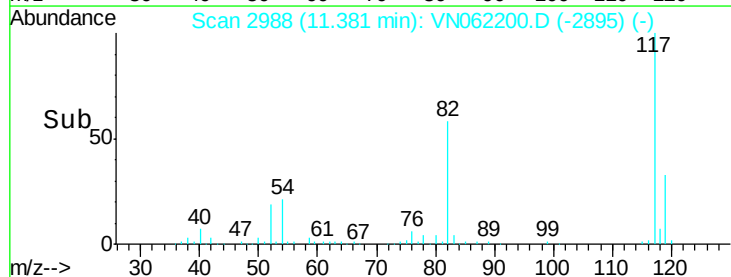
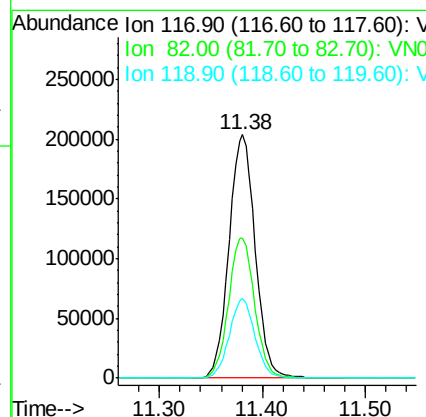
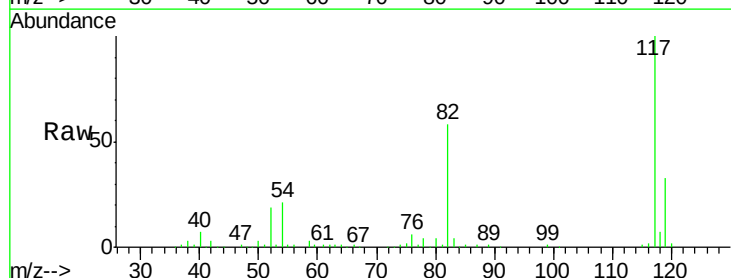
Instrument :
MSVOA_N
ClientSampleId :
RB03-20200625

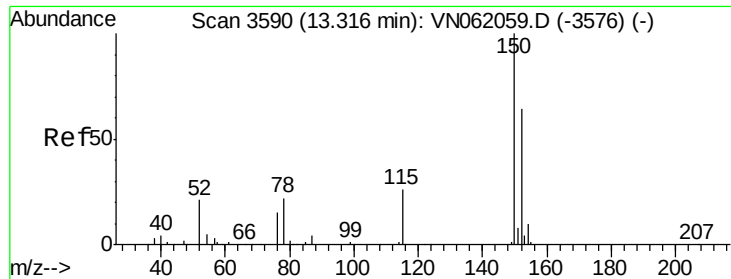
Tot Ion: 95 Resp: 151171
Ion Ratio Lower Upper
95 100
174 75.2 0.0 154.8
176 73.5 0.0 147.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062200.D
Acq: 29 Jun 2020 20:08

Tgt Ion: 117 Resp: 361828
Ion Ratio Lower Upper
117 100
82 57.6 43.8 65.8
119 32.6 25.2 37.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN062200.D

Acq: 29 Jun 2020 20:08

Instrument :

MSVOA_N

ClientSampleId :

RB03-20200625

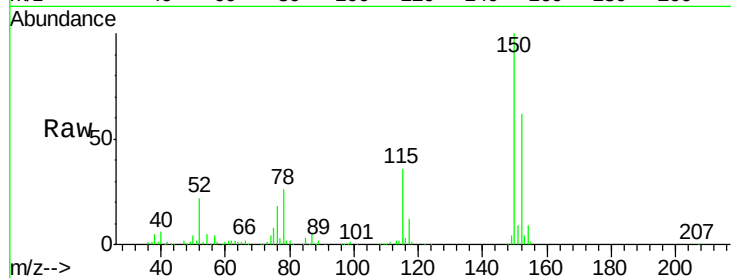
Tot Ion:152 Resp: 126754

Ion Ratio Lower Upper

152 100

115 60.1 29.5 88.5

150 160.9 0.0 351.4



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

