

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062918\
 Data File : VN049634.D
 Acq On : 29 Jun 2018 16:32
 Operator : MD\SY
 Sample : VN0629WBL01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBL01

Quant Time: Jun 30 01:37:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 29 15:11:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1602283	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2498169	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2095441	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	823814	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	1021204	48.26	ug/l	0.00
Spiked Amount						
			Recovery	=	96.52%	
35) Dibromofluoromethane	7.59	113	900681	48.23	ug/l	0.00
Spiked Amount						
			Recovery	=	96.46%	
50) Toluene-d8	10.09	98	3387623	46.34	ug/l	0.00
Spiked Amount						
			Recovery	=	92.68%	
62) 4-Bromofluorobenzene	12.40	95	988216	39.59	ug/l	0.00
Spiked Amount						
			Recovery	=	79.18%	

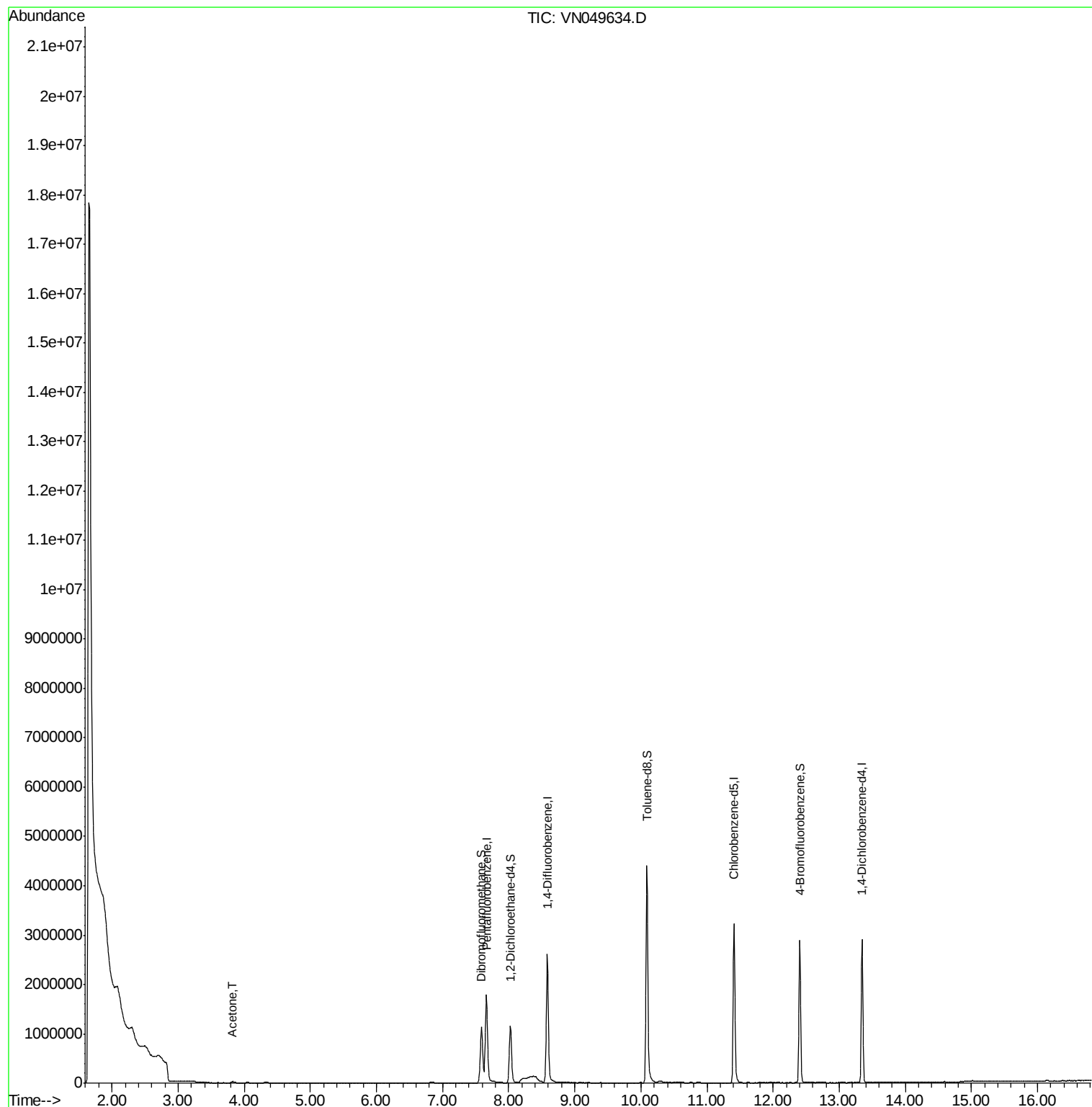
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	45651	8.42	ug/l	91

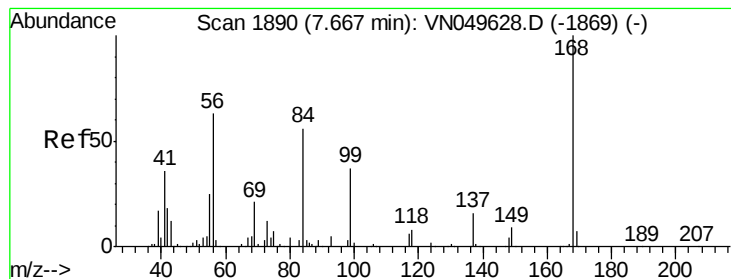
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062918\
Data File : VN049634.D
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Sample : VN0629WBL01
Misc : 5.00mL/MSVOA N/WATER
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Instrument :
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ClientSampleId :
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Quant Time: Jun 30 01:37:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 29 15:11:52 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. -0.00 min

Lab File: VN049634.D

Acq: 29 Jun 2018 16:32

Instrument :

MSVOA_N

ClientSampled :

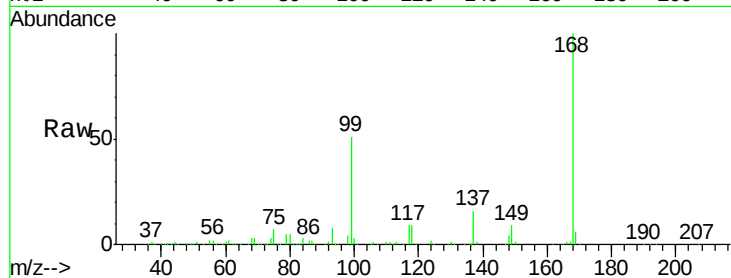
VN0629WBL01

Tot Ion:168 Resp: 1602283

Ion Ratio Lower Upper

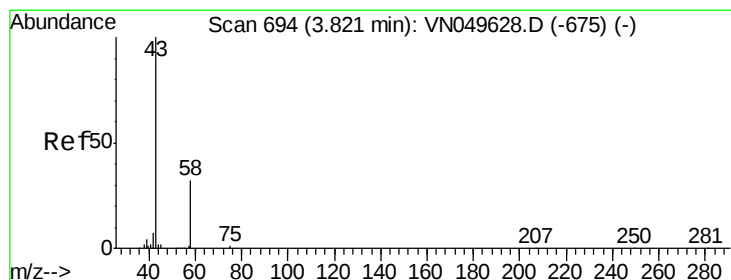
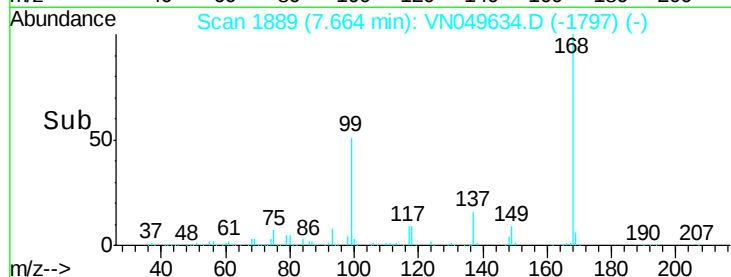
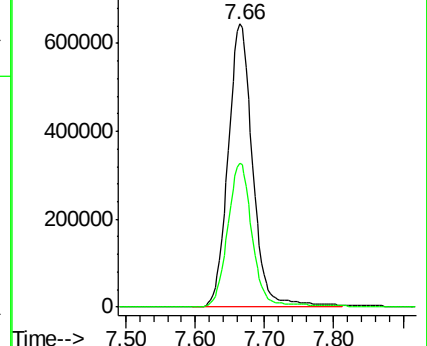
168 100

99 51.0 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#16

Acetone

Concen: 8.42 ug/l

RT: 3.82 min Scan# 694

Delta R.T. 0.00 min

Lab File: VN049634.D

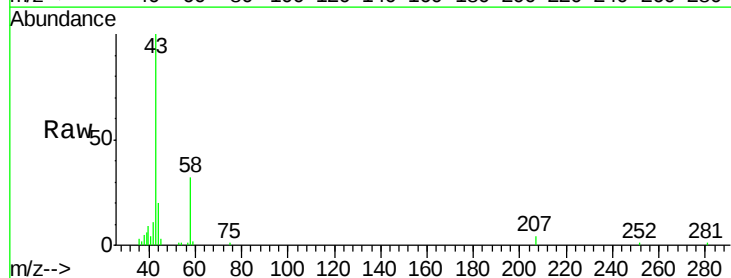
Acq: 29 Jun 2018 16:32

Tgt Ion: 43 Resp: 45651

Ion Ratio Lower Upper

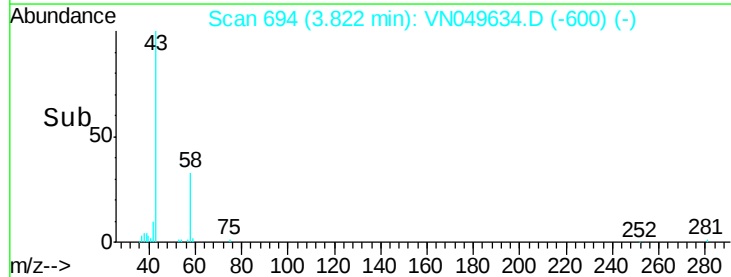
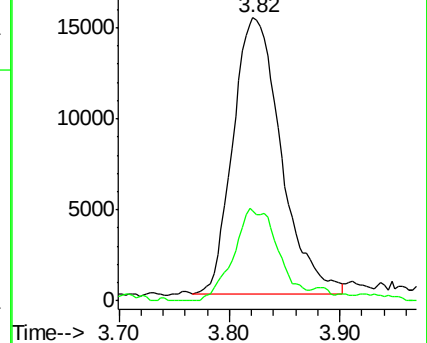
43 100

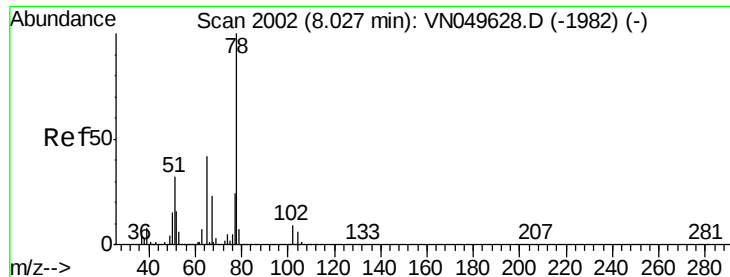
58 32.8 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

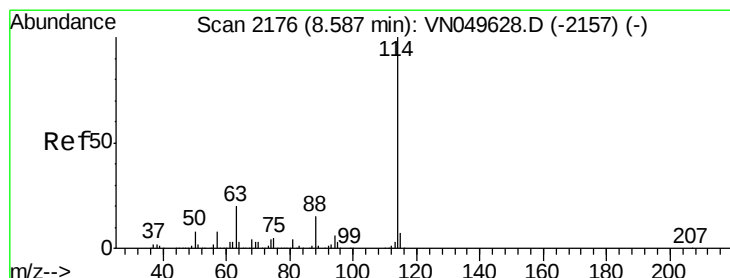
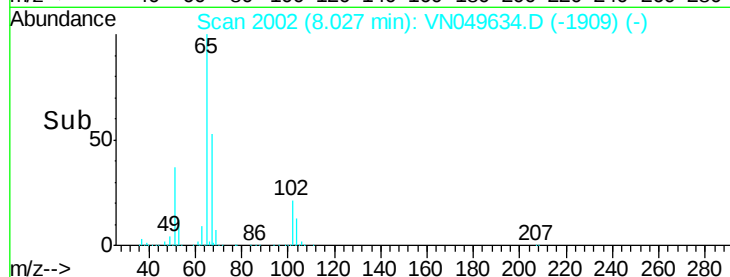
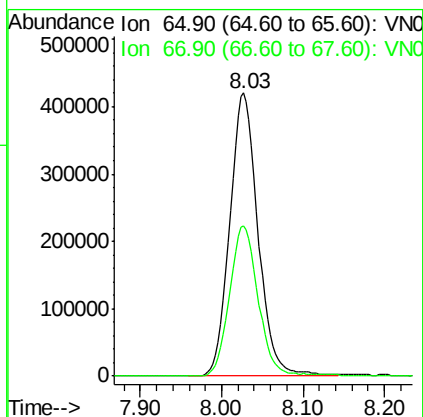
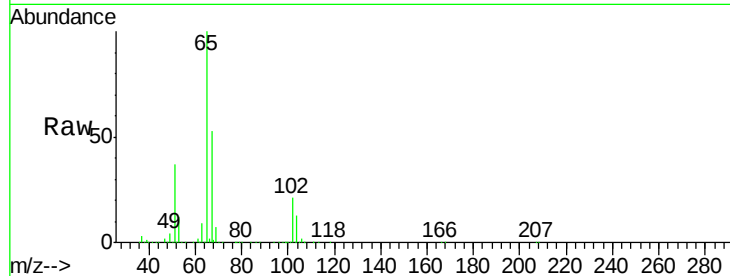




#33
 1,2-Dichloroethane-d4
 Concen: 48.26 ug/l
 RT: 8.03 min Scan# 2002
 Delta R.T. 0.00 min
 Lab File: VN049634.D
 Acq: 29 Jun 2018 16:32

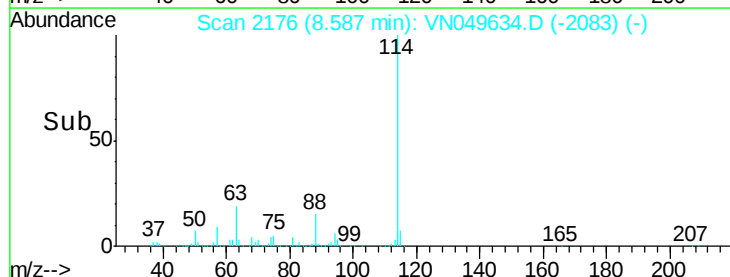
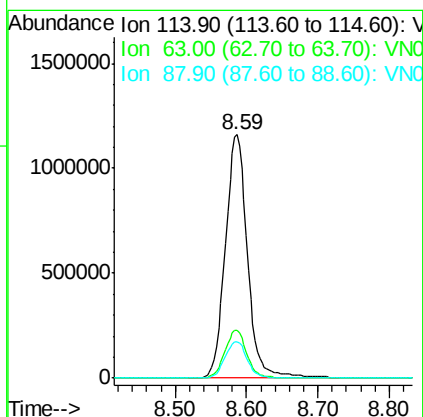
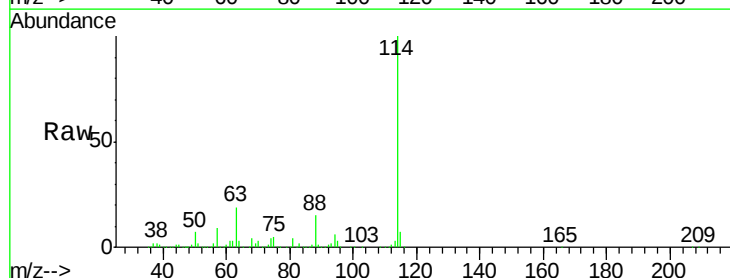
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBL01

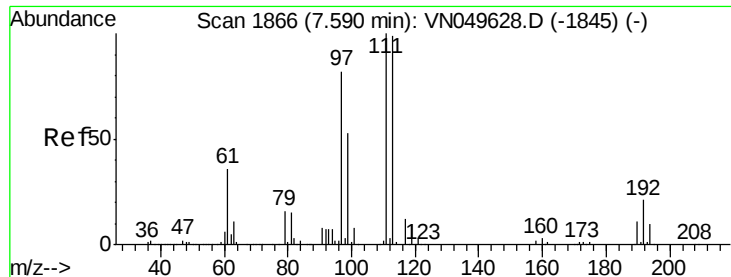
Tot Ion: 65 Resp: 1021204
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049634.D
 Acq: 29 Jun 2018 16:32

Tgt Ion: 114 Resp: 2498169
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 44.4
 88 15.1 0.0 31.4

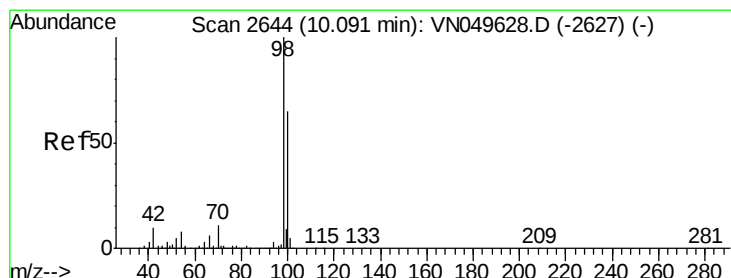
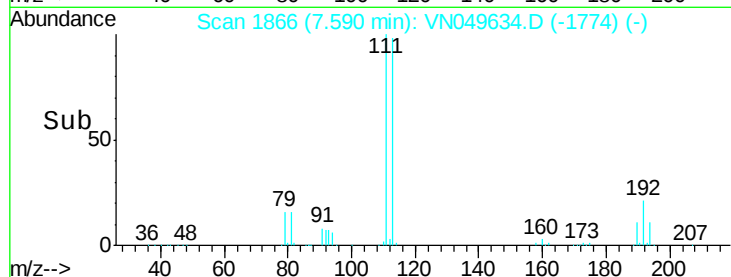
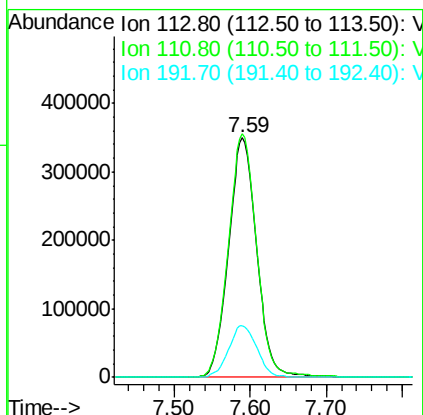
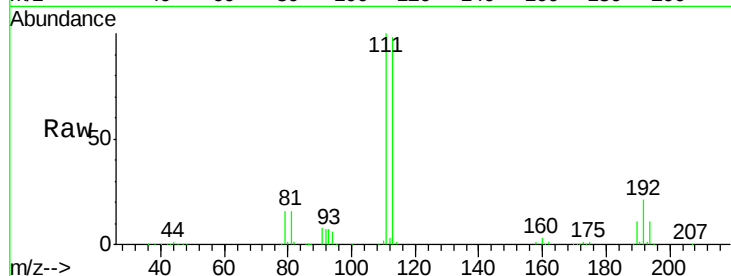




#35
 Dibromofluoromethane
 Concen: 48.23 ug/l
 RT: 7.59 min Scan# 1866
 Delta R.T. -0.00 min
 Lab File: VN049634.D
 Acq: 29 Jun 2018 16:32

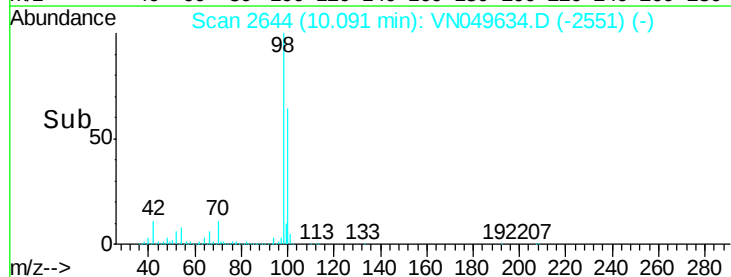
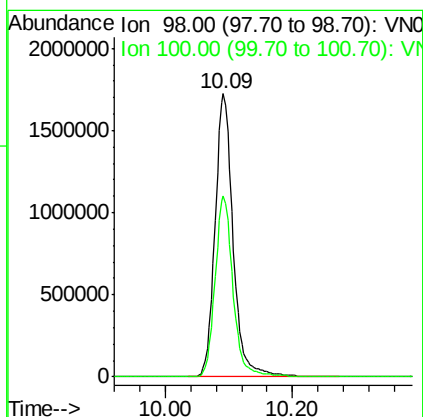
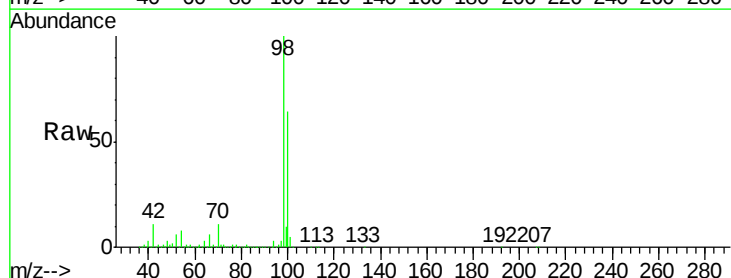
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0629WBL01

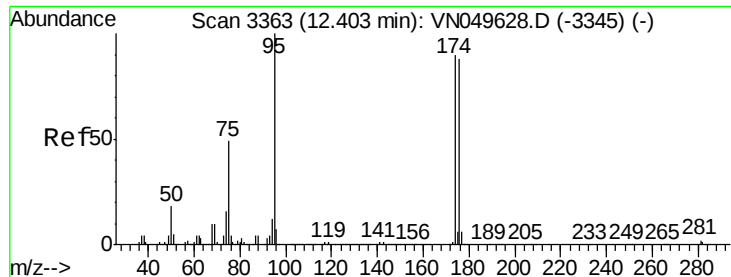
Tot Ion:113 Resp: 900681
 Ion Ratio Lower Upper
 113 100
 111 101.7 82.4 123.6
 192 21.8 15.0 22.6



#50
 Toluene-d8
 Concen: 46.34 ug/l
 RT: 10.09 min Scan# 2644
 Delta R.T. 0.00 min
 Lab File: VN049634.D
 Acq: 29 Jun 2018 16:32

Tgt Ion: 98 Resp: 3387623
 Ion Ratio Lower Upper
 98 100
 100 63.9 49.8 74.8





#62

4-Bromofluorobenzene

Concen: 39.59 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049634.D

Acq: 29 Jun 2018 16:32

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBL01

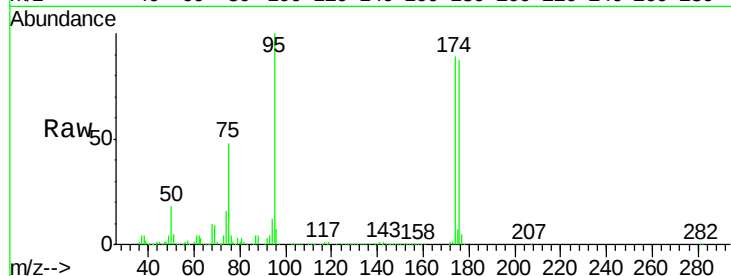
Tot Ion: 95 Resp: 988216

Ion Ratio Lower Upper

95 100

174 91.7 0.0 165.6

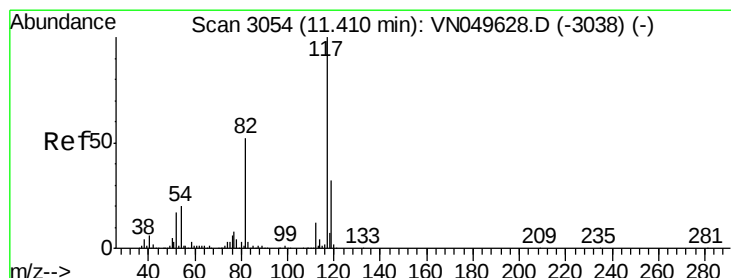
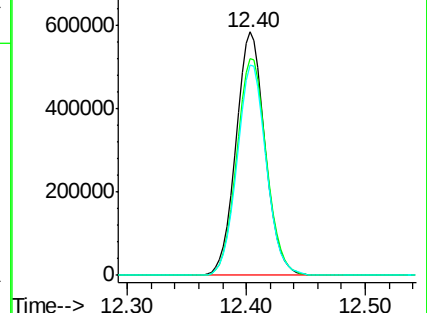
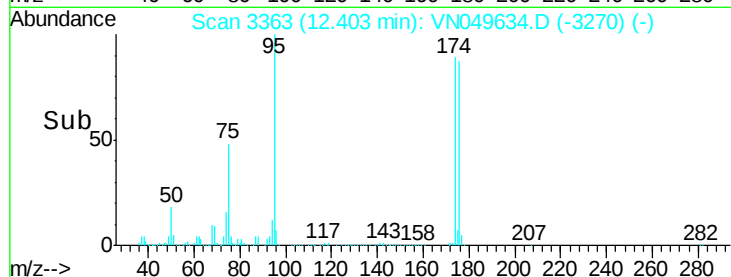
176 87.1 0.0 157.4



Abundance Ion 94.90 (94.60 to 95.60): VN049634.D (-3270) (-)

Ion 173.80 (173.50 to 174.50): VN049634.D (-3270) (-)

Ion 175.80 (175.50 to 176.50): VN049634.D (-3270) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049634.D

Acq: 29 Jun 2018 16:32

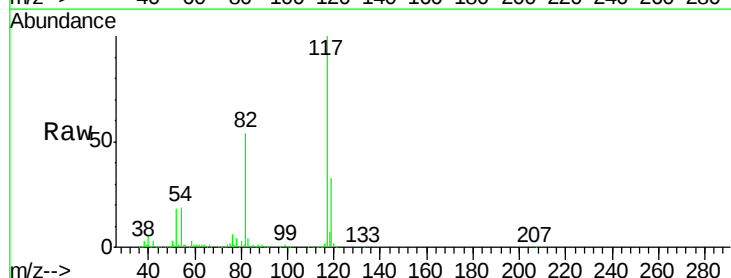
Tgt Ion: 117 Resp: 2095441

Ion Ratio Lower Upper

117 100

82 53.9 45.9 68.9

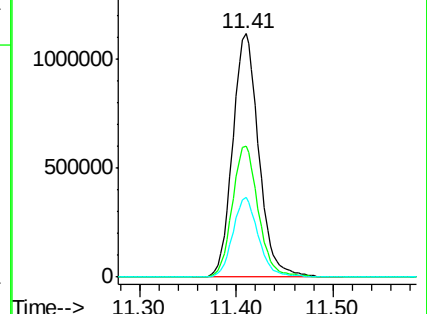
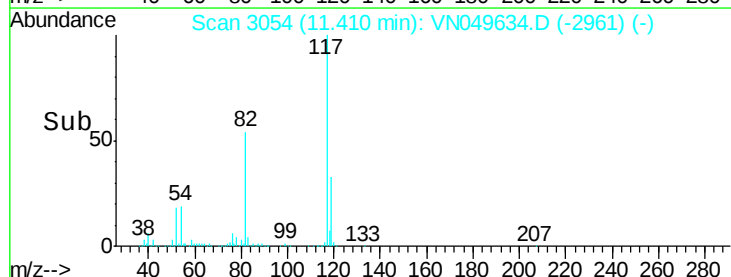
119 32.5 25.5 38.3

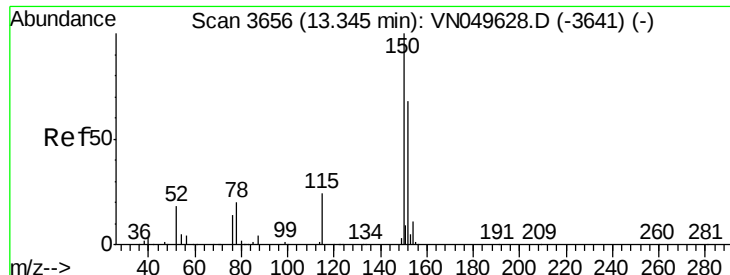


Abundance Ion 116.90 (116.60 to 117.60): VN049634.D (-2961) (-)

Ion 82.00 (81.70 to 82.70): VN049634.D (-2961) (-)

Ion 118.90 (118.60 to 119.60): VN049634.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: VN049634.D

Acq: 29 Jun 2018 16:32

Instrument :

MSVOA_N

ClientSampleId :

VN0629WBL01

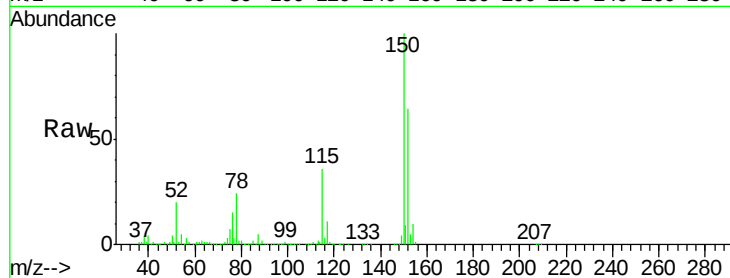
Tot Ion:152 Resp: 823814

Ion Ratio Lower Upper

152 100

115 56.0 28.7 86.1

150 156.3 0.0 351.0



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

