

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082718\
 Data File : VN050889.D
 Acq On : 27 Aug 2018 11:16
 Operator : MD\SY
 Sample : VN0827MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0827MBL01

Quant Time: Aug 28 02:12:12 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	606023	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	954942	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	824034	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	261042	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	394279	54.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.08%	
35) Dibromofluoromethane	7.59	113	379216	49.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.84%	
50) Toluene-d8	10.09	98	1343324	47.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.58%	
62) 4-Bromofluorobenzene	12.40	95	346954	36.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	73.52%	

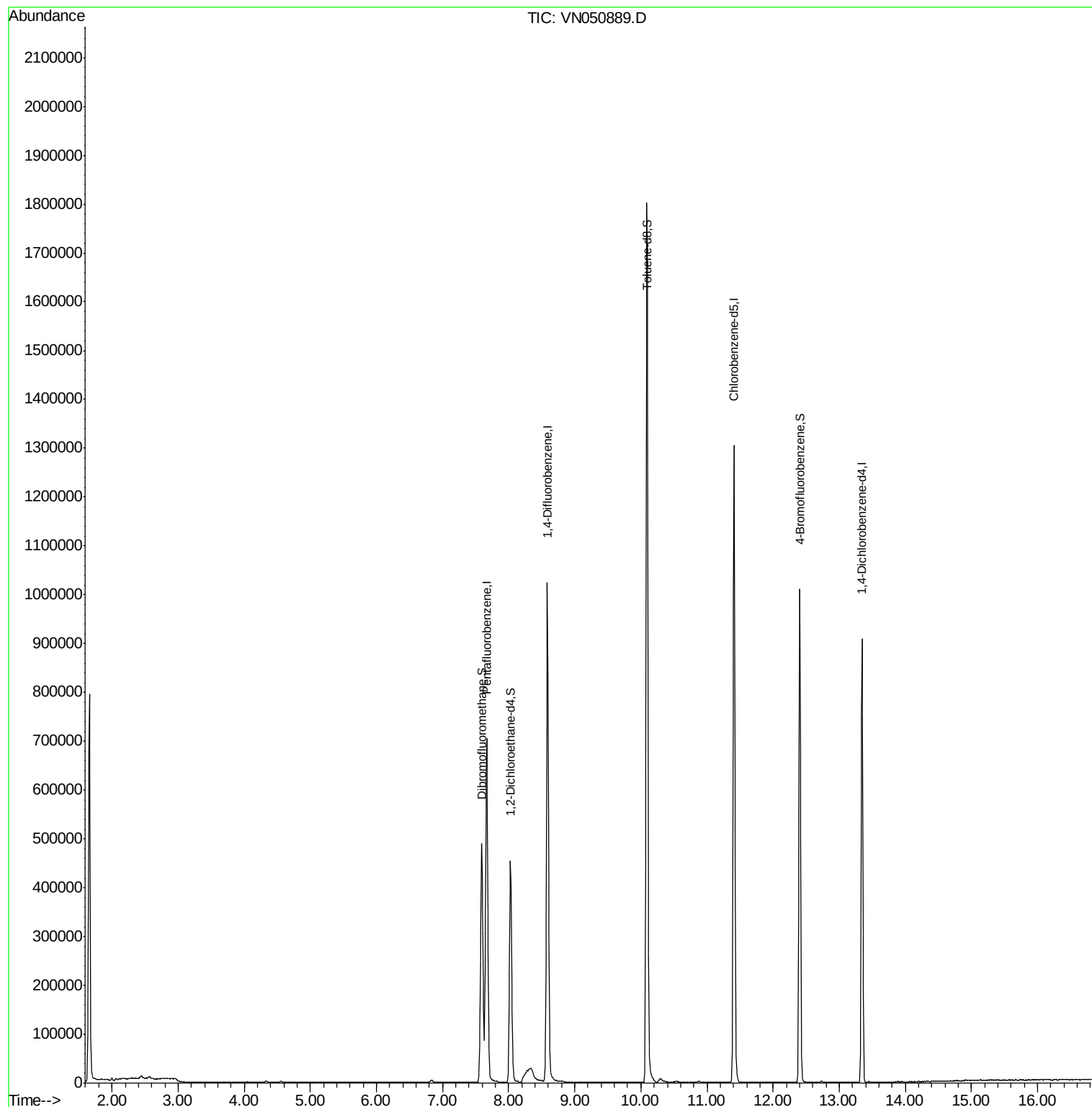
Target Compounds	Qvalue

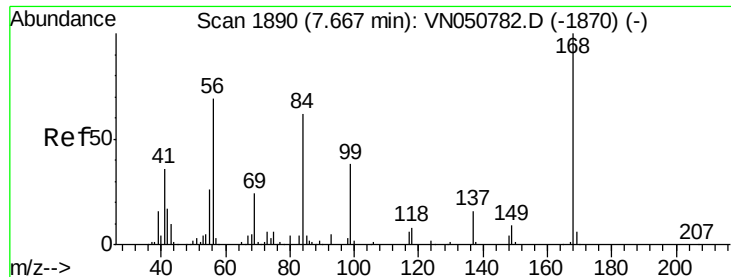
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082718\
Data File : VN050889.D
Acq On : 27 Aug 2018 11:16
Operator : MD\SY
Sample : VN0827MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0827MBL01

Quant Time: Aug 28 02:12:12 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN050889.D

Acq: 27 Aug 2018 11:16

Instrument :

MSVOA_N

ClientSampleId :

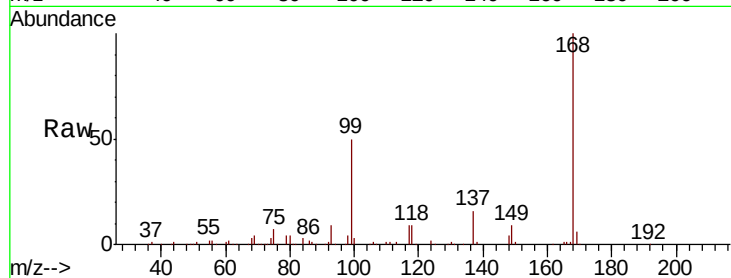
VN0827MBL01

Tot Ion:168 Resp: 606023

Ion Ratio Lower Upper

168 100

99 50.0 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): VN050782.D (-1870) (-)

Ion 98.90 (98.60 to 99.60): VN050782.D (-1870) (-)

7.67

250000

200000

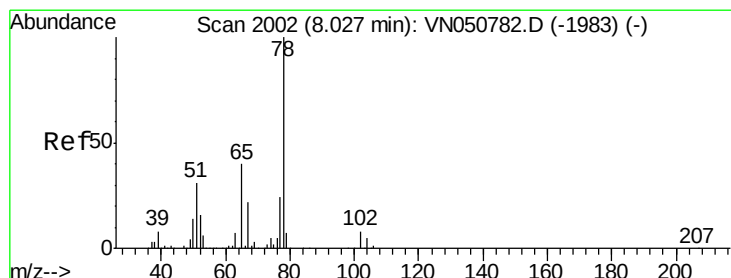
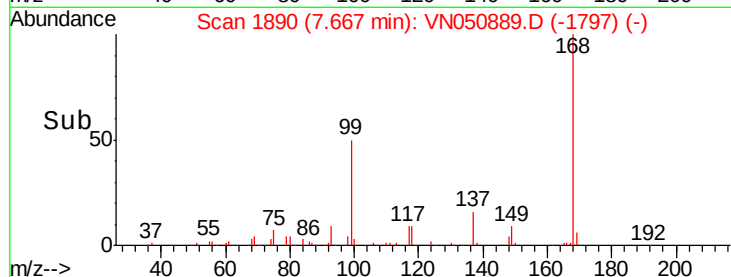
150000

100000

50000

0

Time-->



#33

1,2-Dichloroethane-d4

Concen: 54.04 ug/l

RT: 8.03 min Scan# 2002

Delta R.T. -0.00 min

Lab File: VN050889.D

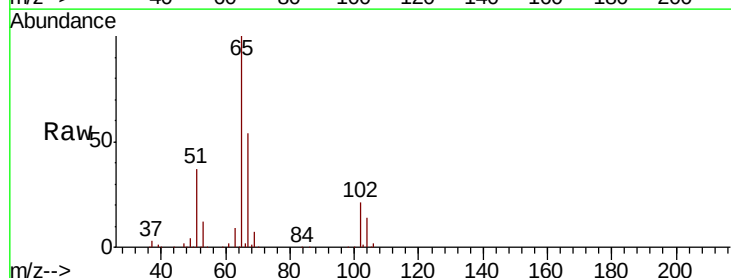
Acq: 27 Aug 2018 11:16

Tgt Ion: 65 Resp: 394279

Ion Ratio Lower Upper

65 100

67 54.3 0.0 110.4



Abundance Ion 64.90 (64.60 to 65.60): VN050782.D (-1983) (-)

Ion 66.90 (66.60 to 67.60): VN050782.D (-1983) (-)

8.03

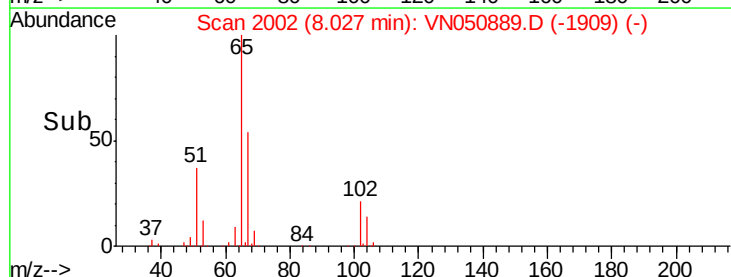
150000

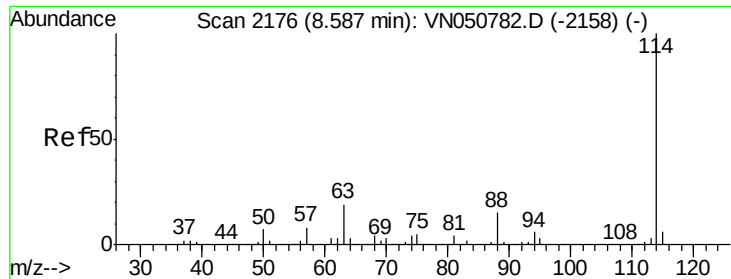
100000

50000

0

Time-->

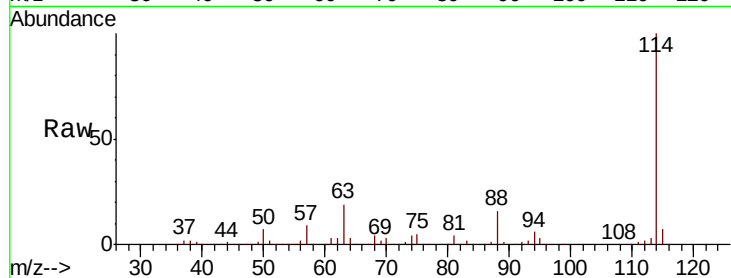




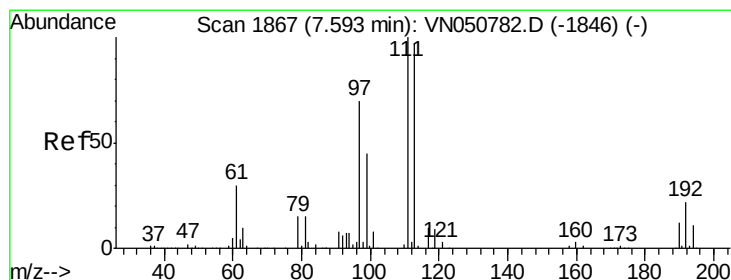
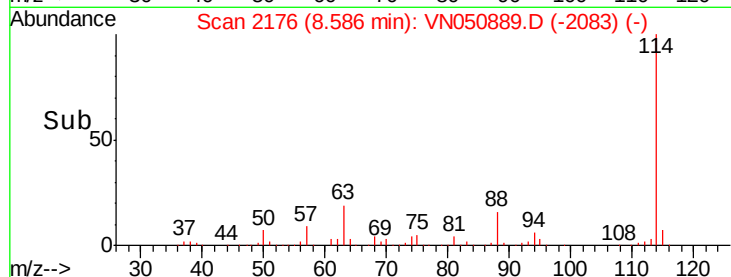
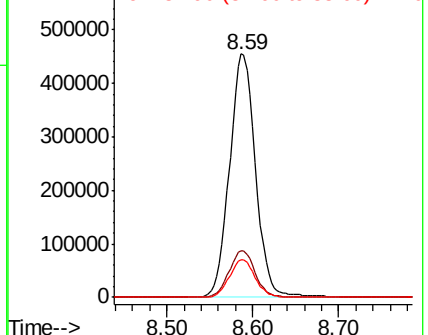
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN050889.D
 Acq: 27 Aug 2018 11:16

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0827MBL01

Tot Ion:114 Resp: 954942
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 38.6
 88 15.6 0.0 30.6

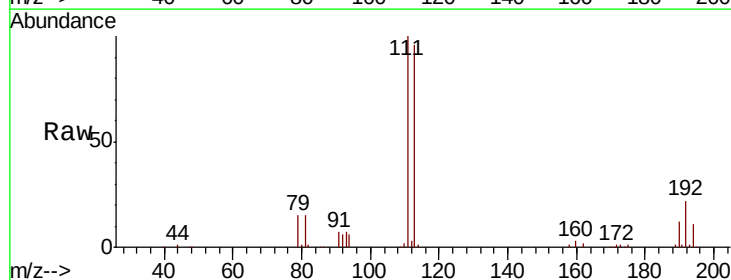


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

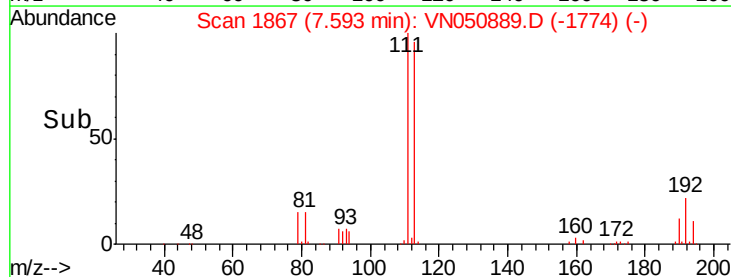
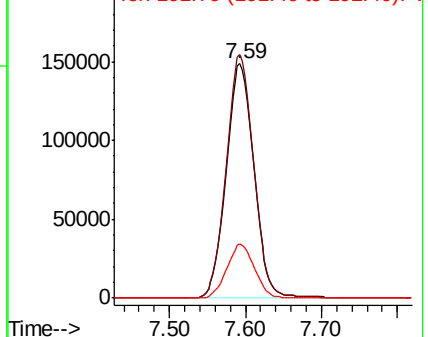


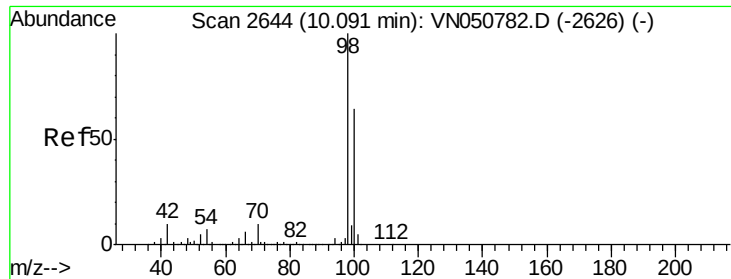
#35
 Dibromofluoromethane
 Concen: 49.92 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050889.D
 Acq: 27 Aug 2018 11:16

Tgt Ion:113 Resp: 379216
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.6 123.8
 192 22.8 18.0 27.0



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

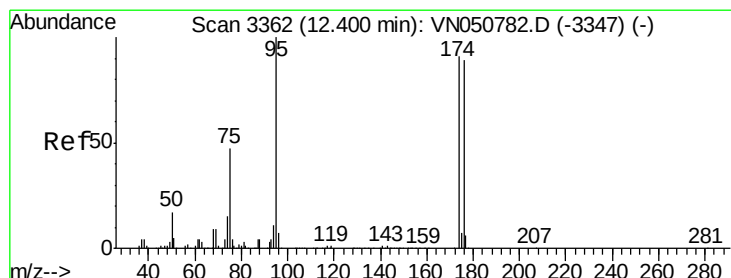
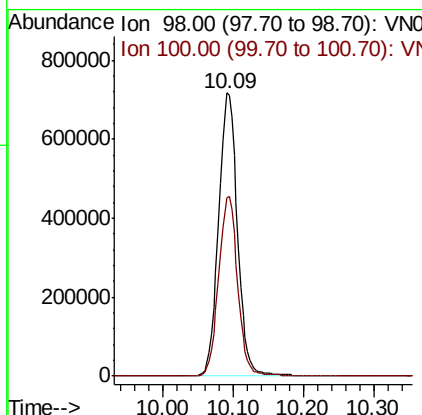
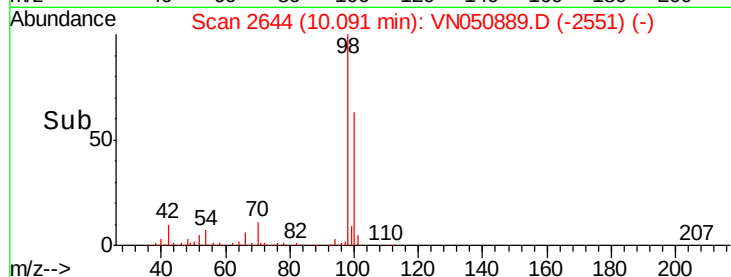
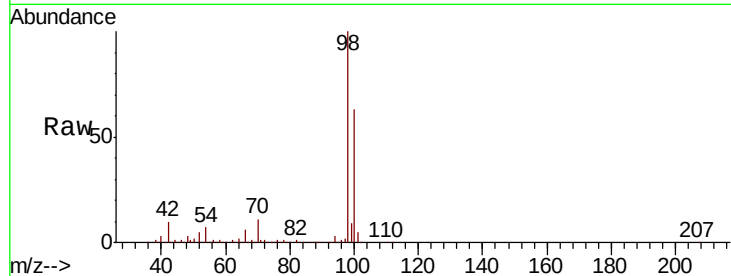




#50
Toluene-d8
Concen: 47.29 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050889.D
Acq: 27 Aug 2018 11:16

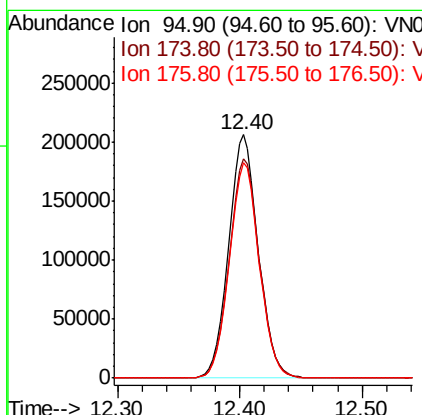
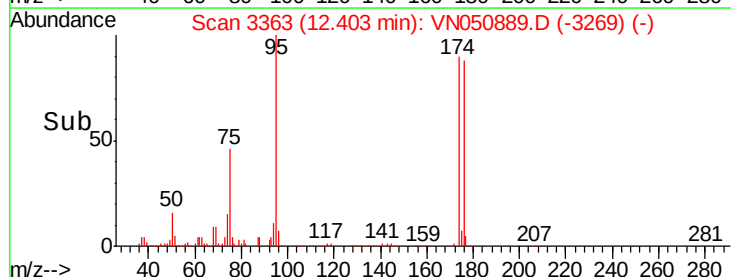
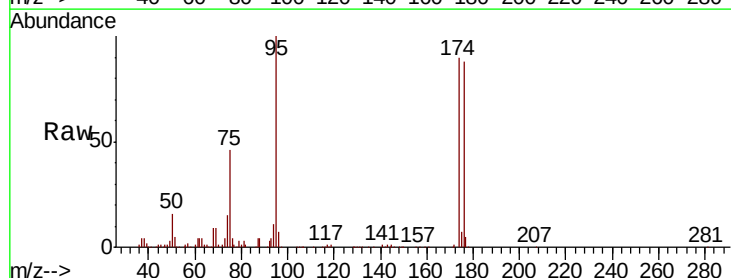
Instrument :
MSVOA_N
ClientSampleId :
VN0827MBL01

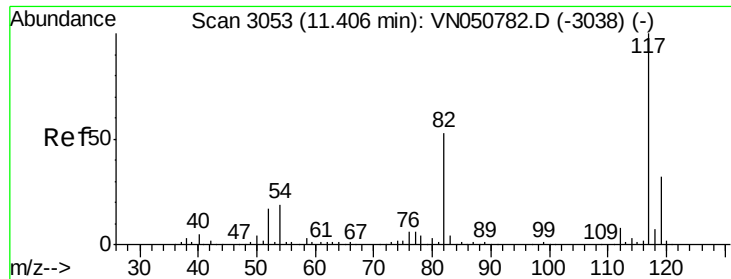
Tot Ion: 98 Resp: 1343324
Ion Ratio Lower Upper
98 100
100 63.6 51.5 77.3



#62
4-Bromofluorobenzene
Concen: 36.76 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050889.D
Acq: 27 Aug 2018 11:16

Tgt Ion: 95 Resp: 346954
Ion Ratio Lower Upper
95 100
174 92.3 0.0 183.0
176 89.6 0.0 178.8

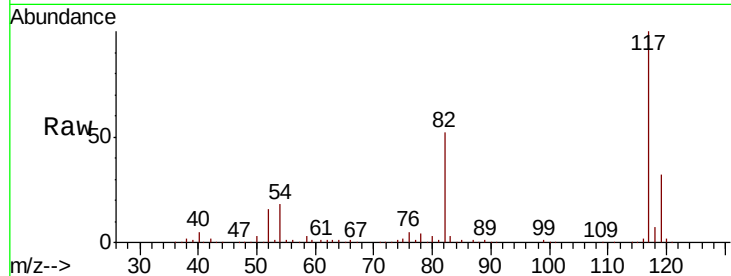




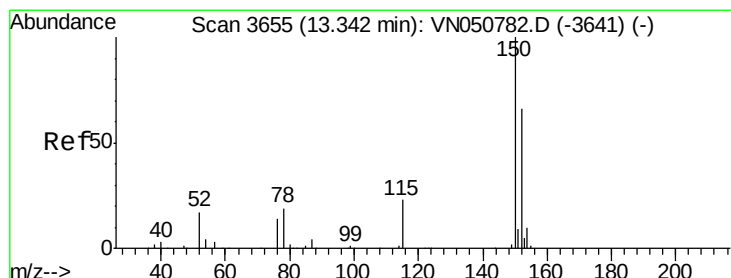
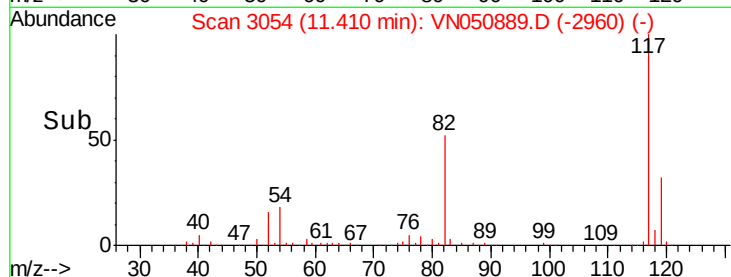
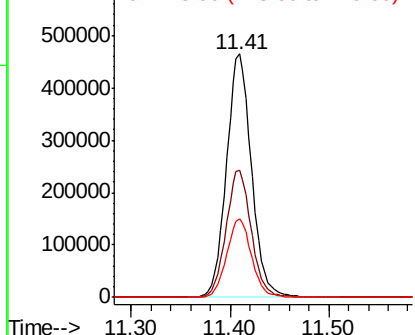
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050889.D
Acq: 27 Aug 2018 11:16

Instrument :
MSVOA_N
ClientSampled :
VN0827MBL01

Tot Ion:117 Resp: 824034
Ion Ratio Lower Upper
117 100
82 52.3 42.6 64.0
119 32.3 25.8 38.6

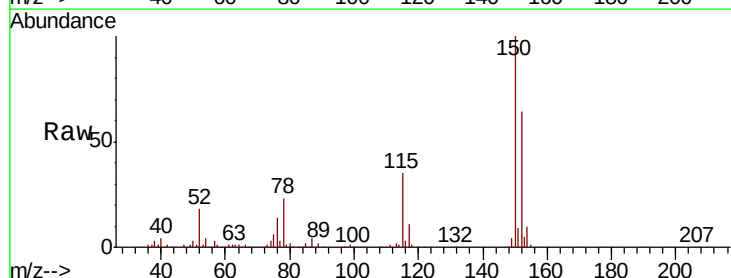


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050889.D
Acq: 27 Aug 2018 11:16

Tgt Ion:152 Resp: 261042
Ion Ratio Lower Upper
152 100
115 54.9 27.8 83.4
150 157.6 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

