

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062118\
 Data File : VN049481.D
 Acq On : 21 Jun 2018 20:53
 Operator : MD\SY
 Sample : J3603-03ME
 Misc : 3.41g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 26KV-TP-2ME

Quant Time: Jun 22 05:25:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:02:01 2018
 Response via : Initial Calibration

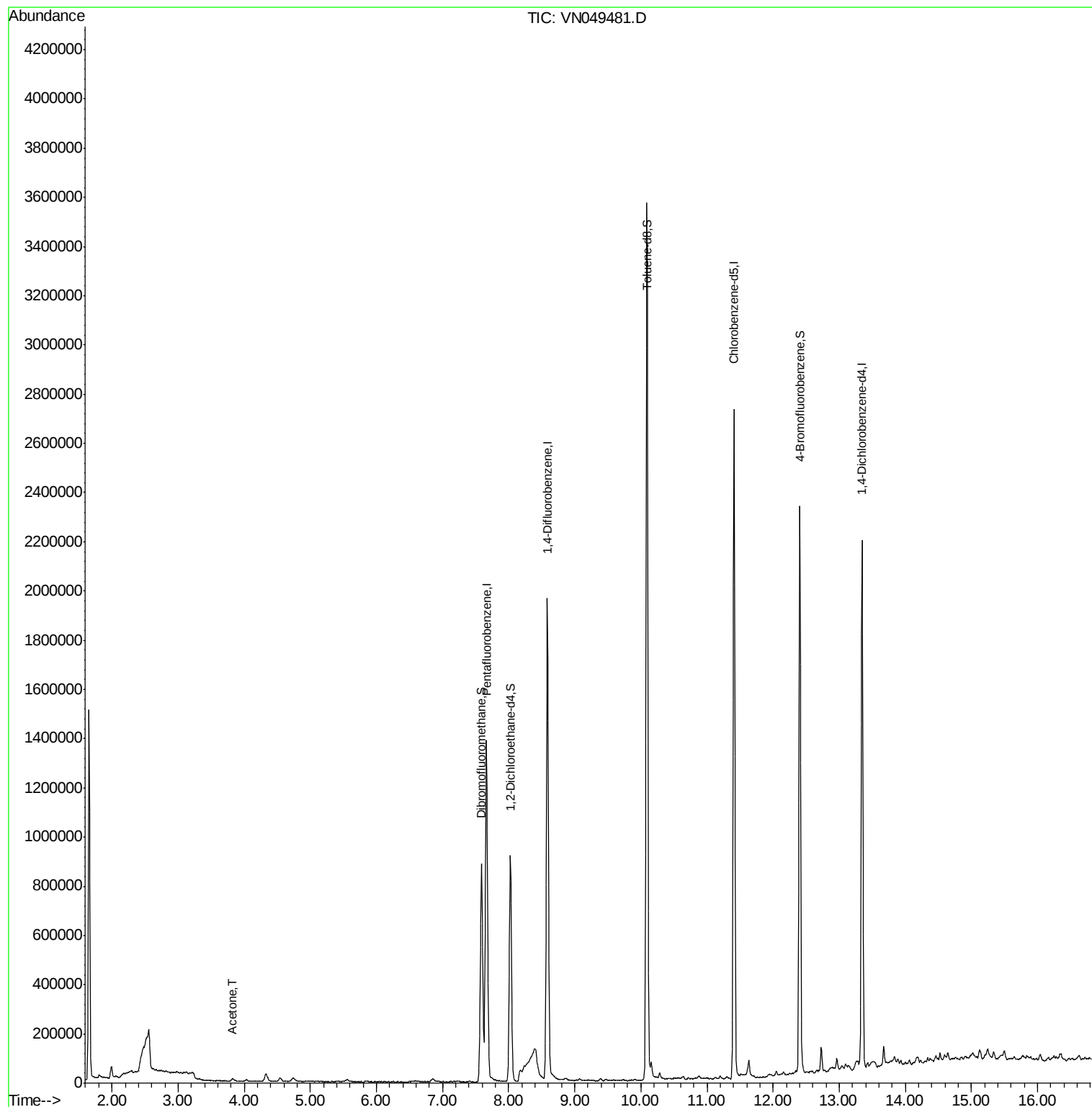
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1187110	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1823055	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1622903	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	600907	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	771977	49.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.06%	
35) Dibromofluoromethane	7.59	113	668239	45.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.62%	
50) Toluene-d8	10.09	98	2544278	45.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.60%	
62) 4-Bromofluorobenzene	12.40	95	793740	42.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.48%	
Target Compounds						
16) Acetone	3.82	43	11150	2.92	ug/l	Qvalue 99

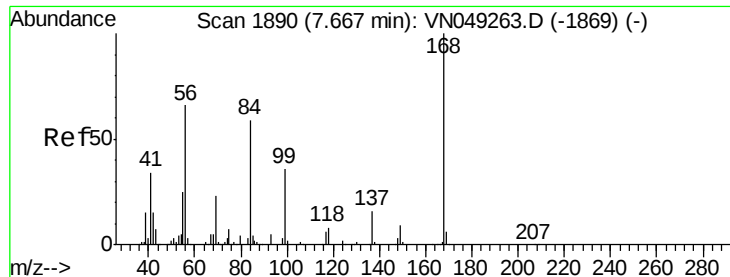
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN062118\
Data File : VN049481.D
Acq On : 21 Jun 2018 20:53
Operator : MD\SY
Sample : J3603-03ME
Misc : 3.41µ/5.0mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
26KV-TP-2ME

Quant Time: Jun 22 05:25:42 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 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: VN049481.D

Acq: 21 Jun 2018 20:53

Instrument :

MSVOA_N

ClientSampleId :

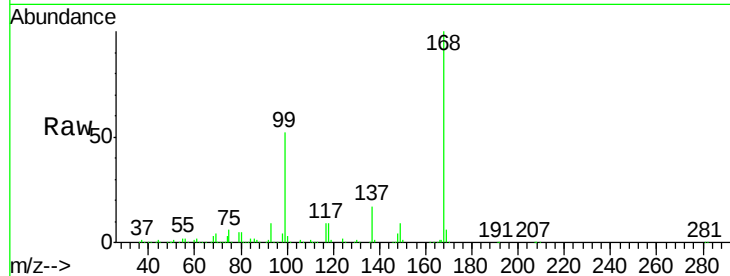
26KV-TP-2ME

Tot Ion:168 Resp: 1187110

Ion Ratio Lower Upper

168 100

99 51.7 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

500000

400000

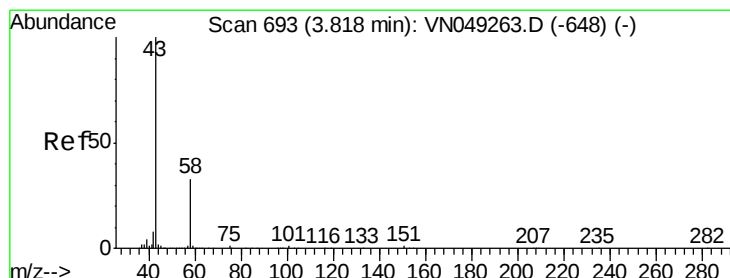
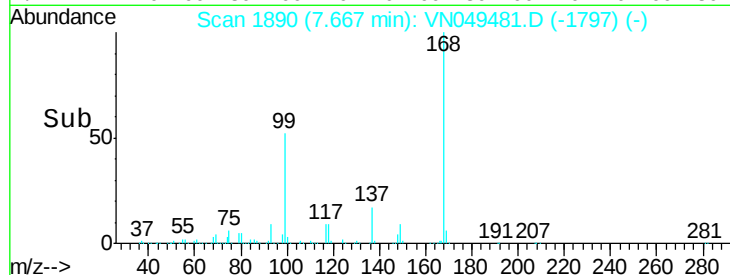
300000

200000

100000

0

Time--> 7.50 7.60 7.70 7.80



#16

Acetone

Concen: 2.92 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN049481.D

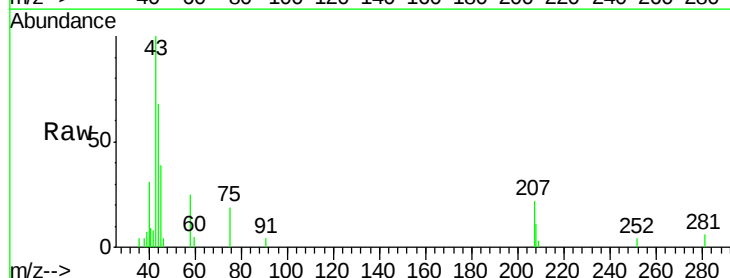
Acq: 21 Jun 2018 20:53

Tgt Ion: 43 Resp: 11150

Ion Ratio Lower Upper

43 100

58 27.3 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

5000

4000

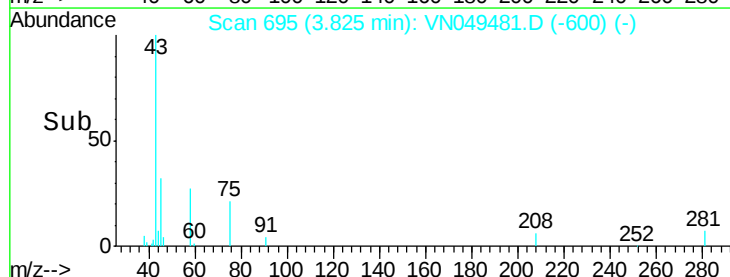
3000

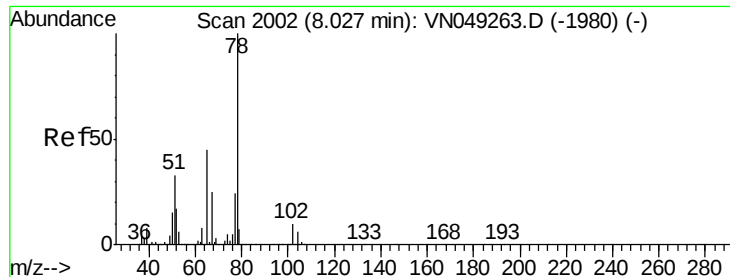
2000

1000

0

Time--> 3.75 3.80 3.85 3.90

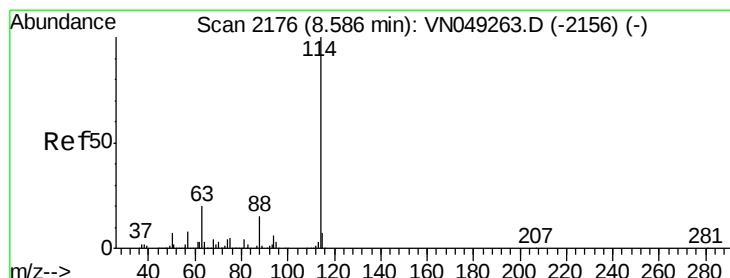
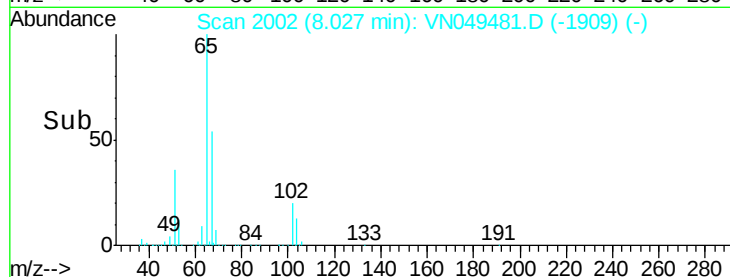
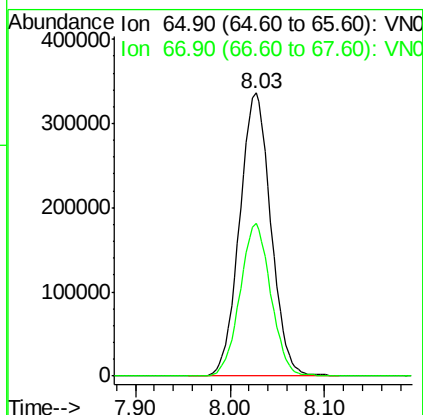
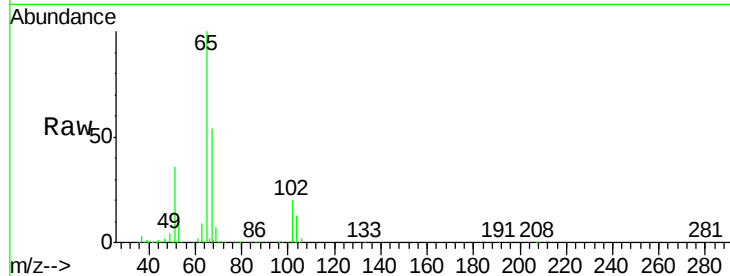




#33
 1,2-Dichloroethane-d4
 Concen: 49.03 ug/l
 RT: 8.03 min Scan# 2002
 Delta R.T. 0.00 min
 Lab File: VN049481.D
 Acq: 21 Jun 2018 20:53

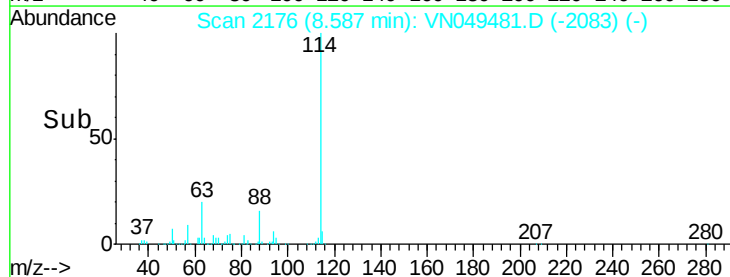
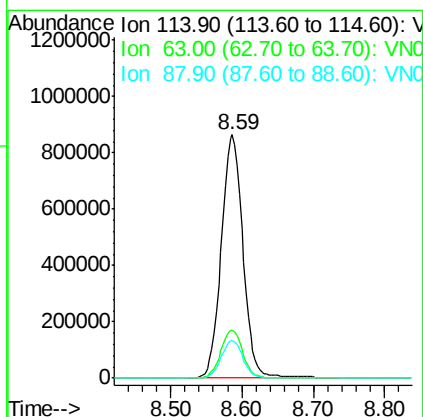
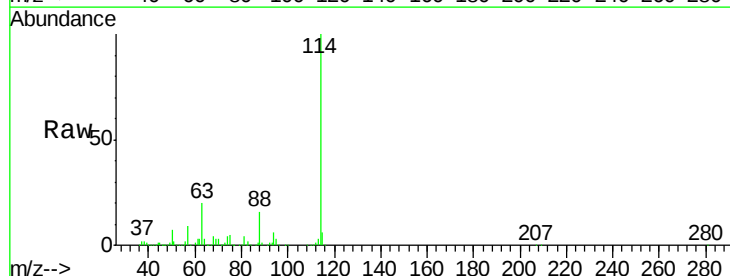
Instrument :
 MSVOA_N
 ClientSampleId :
 26KV-TP-2ME

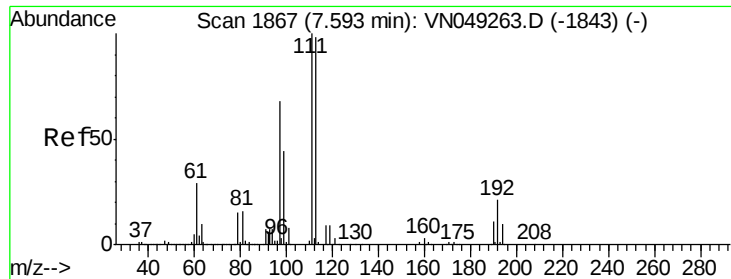
Tot Ion: 65 Resp: 771977
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049481.D
 Acq: 21 Jun 2018 20:53

Tgt Ion: 114 Resp: 1823055
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 44.4
 88 15.6 0.0 31.4

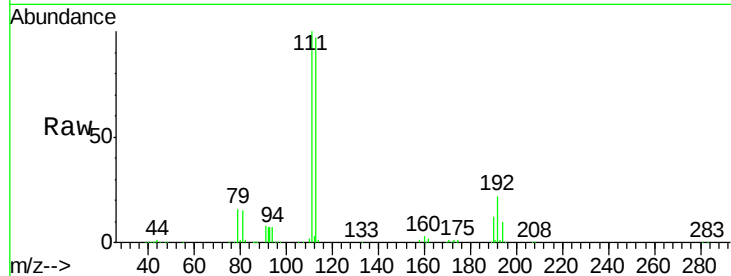




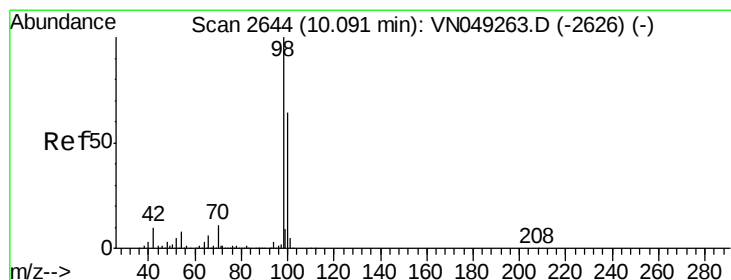
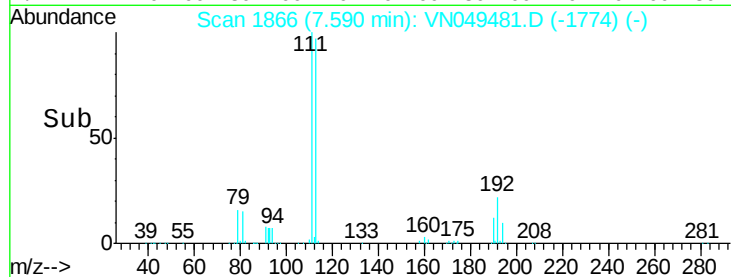
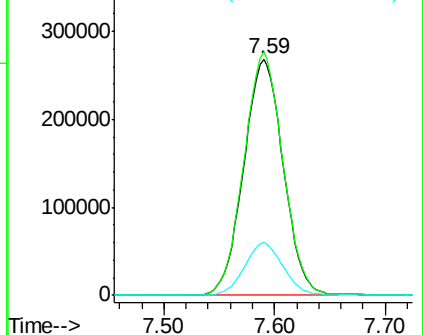
#35
Dibromofluoromethane
Concen: 45.31 ug/l
RT: 7.59 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN049481.D
Acq: 21 Jun 2018 20:53

Instrument :
MSVOA_N
ClientSampleId :
26KV-TP-2ME

Tot Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	21.6	15.0	22.6

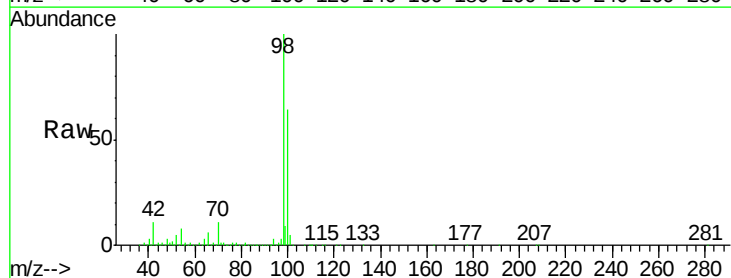


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

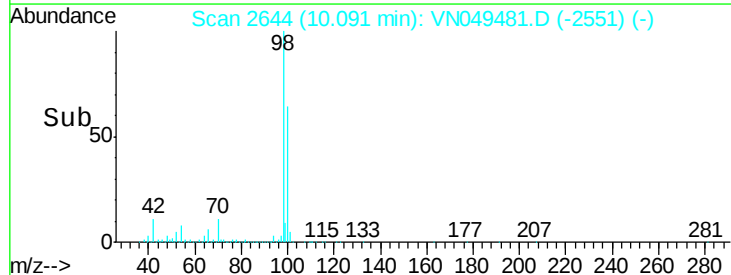
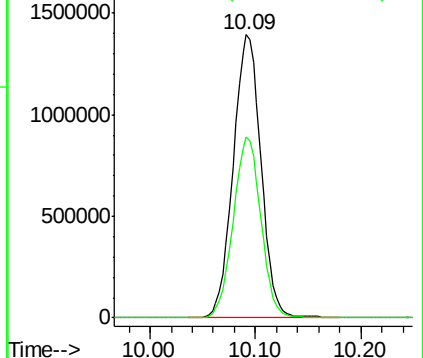


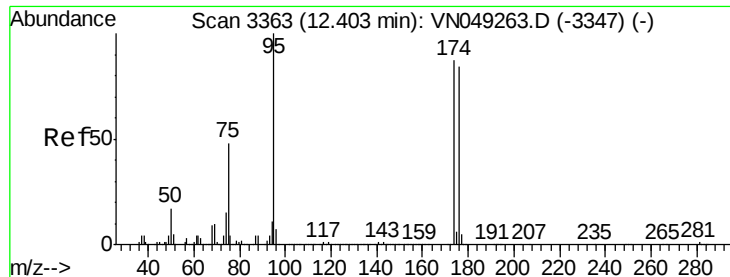
#50
Toluene-d8
Concen: 45.30 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049481.D
Acq: 21 Jun 2018 20:53

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.4	49.8	74.8



Abundance Ion 98.00 (97.70 to 98.70): V
Ion 100.00 (99.70 to 100.70): V

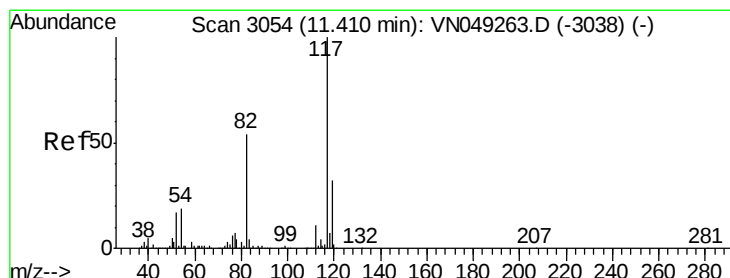
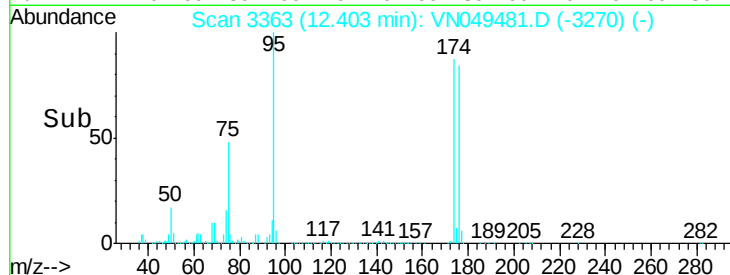
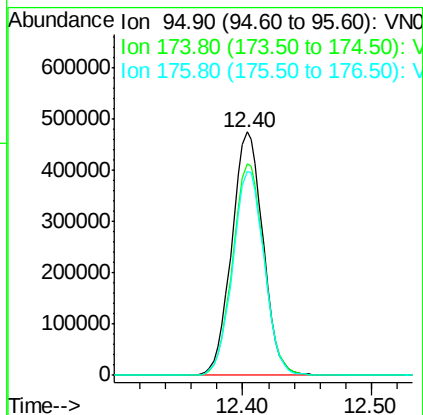
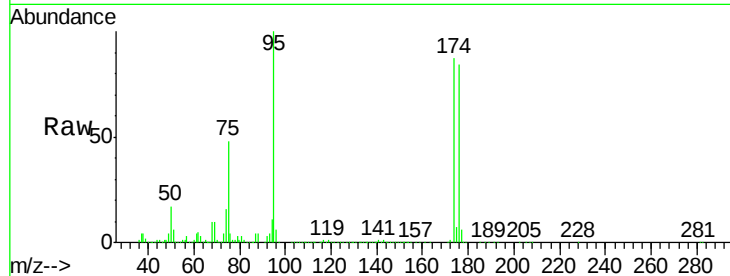




#62
4-Bromofluorobenzene
Concen: 42.74 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049481.D
Acq: 21 Jun 2018 20:53

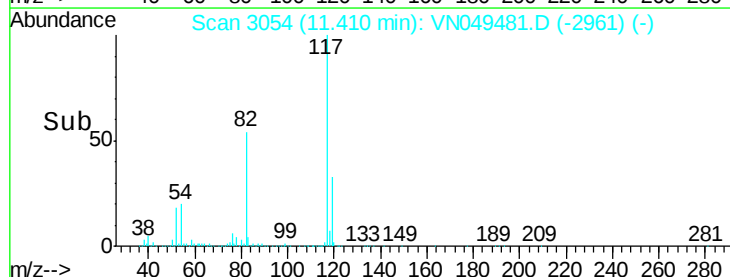
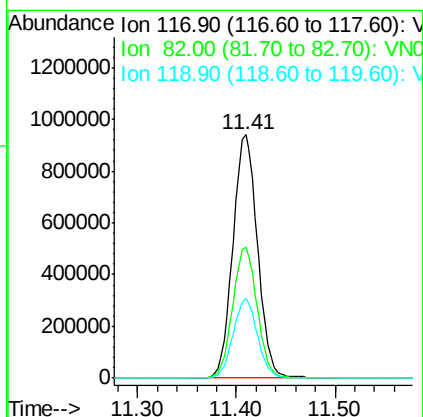
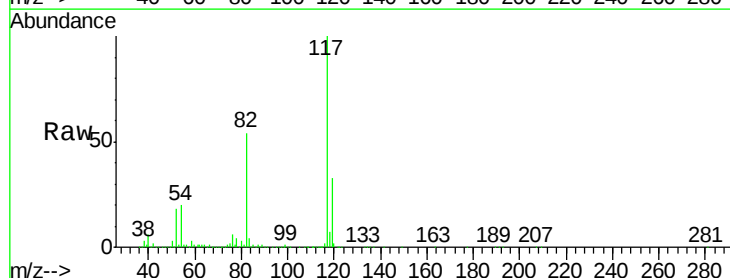
Instrument :
MSVOA_N
ClientSampleId :
26KV-TP-2ME

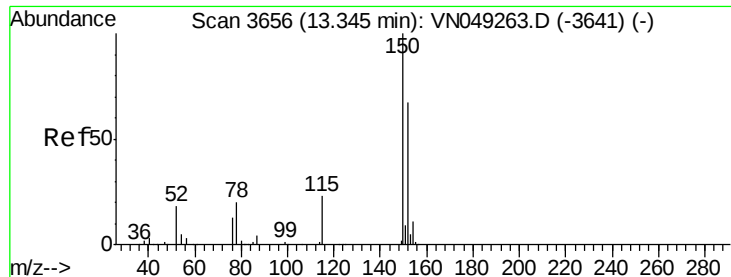
Tot Ion: 95 Resp: 793740
Ion Ratio Lower Upper
95 100
174 88.1 0.0 165.6
176 84.8 0.0 157.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049481.D
Acq: 21 Jun 2018 20:53

Tgt Ion: 117 Resp: 1622903
Ion Ratio Lower Upper
117 100
82 53.8 45.9 68.9
119 32.5 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN049481.D

Acq: 21 Jun 2018 20:53

Instrument :

MSVOA_N

ClientSampleId :

26KV-TP-2ME

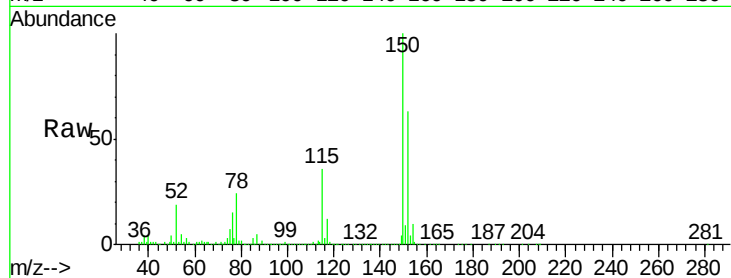
Tot Ion:152 Resp: 600907

Ion Ratio Lower Upper

152 100

115 57.2 28.7 86.1

150 158.6 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

