

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
 Data File : VN052736.D
 Acq On : 7 Dec 2018 19:24
 Operator : MD\SY
 Sample : J6019-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

Quant Time: Dec 07 23:47:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

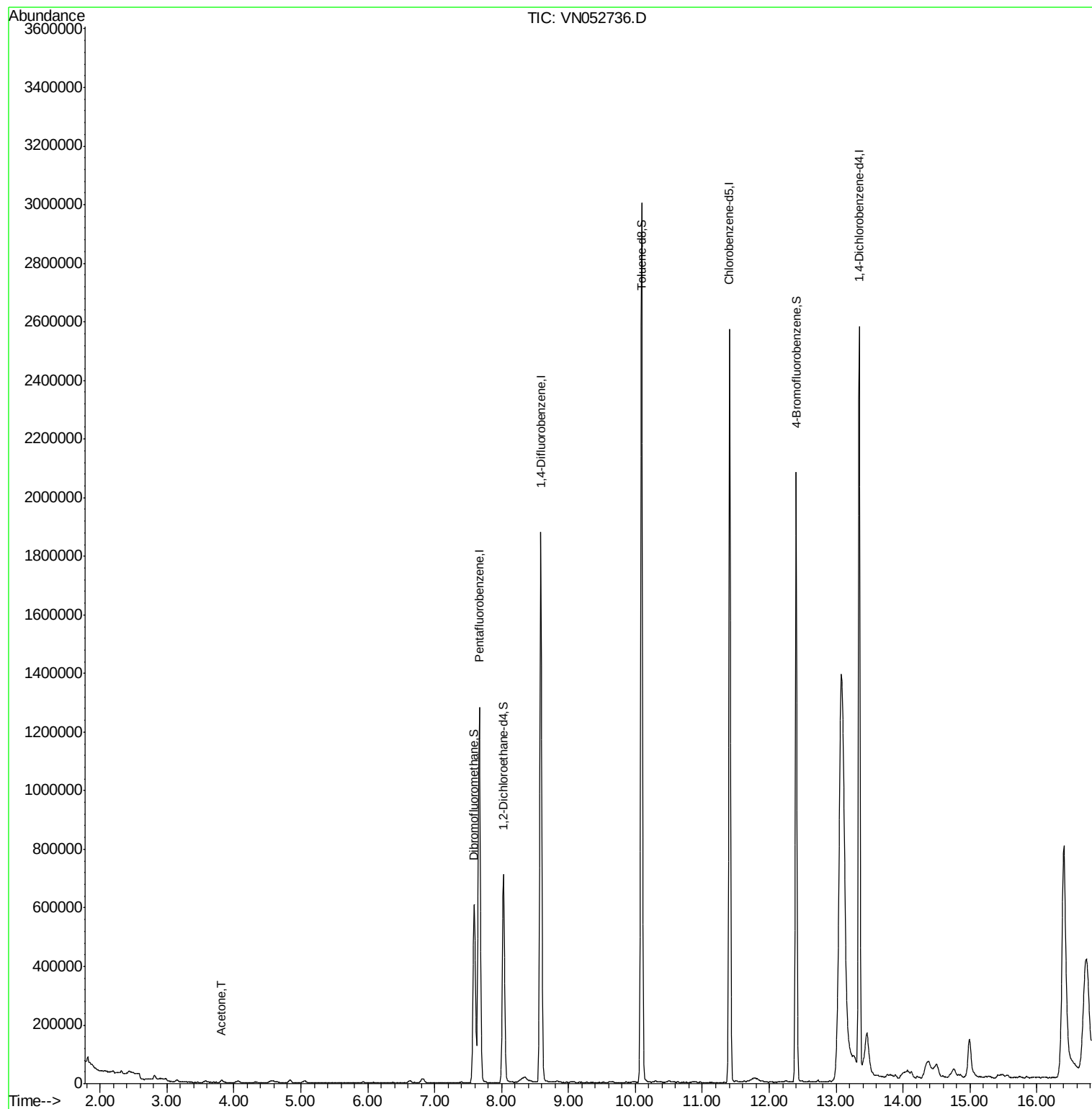
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1113594	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1730068	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1535485	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	707469	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	598631	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.74%	
35) Dibromofluoromethane	7.59	113	476551	44.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.36%	
50) Toluene-d8	10.09	98	2126774	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.46%	
62) 4-Bromofluorobenzene	12.40	95	709032	50.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.64%	
Target Compounds						
16) Acetone	3.82	43	11971	3.743	ug/l	Qvalue 94

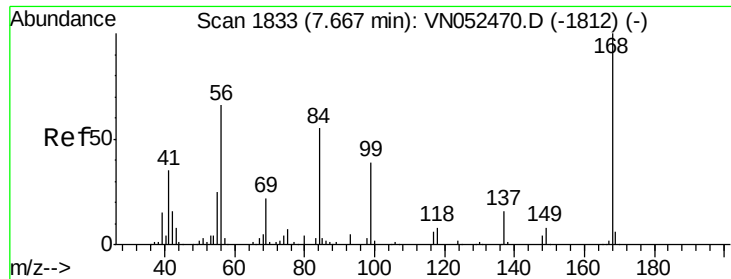
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
Data File : VN052736.D
Acq On : 7 Dec 2018 19:24
Operator : MD\SY
Sample : J6019-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
MW-1

Quant Time: Dec 07 23:47:34 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052736.D

Acq: 7 Dec 2018 19:24

Instrument :

MSVOA_N

ClientSampled :

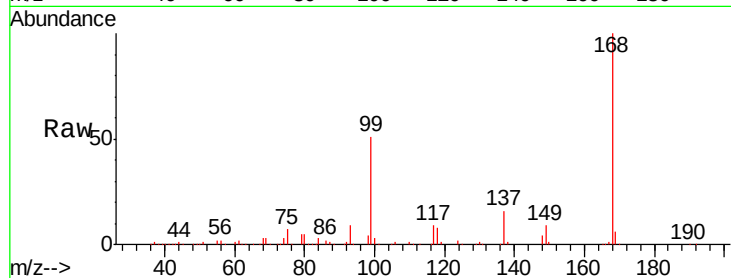
MW-1

Tgt Ion:168 Resp: 1113594

Ion Ratio Lower Upper

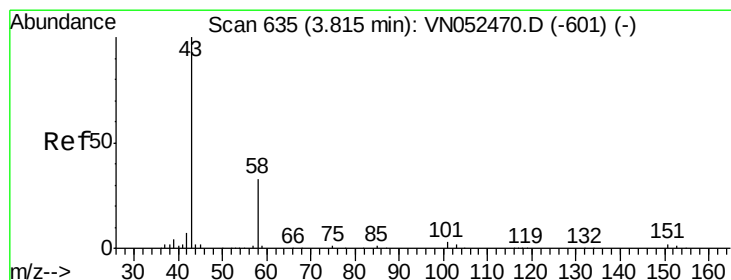
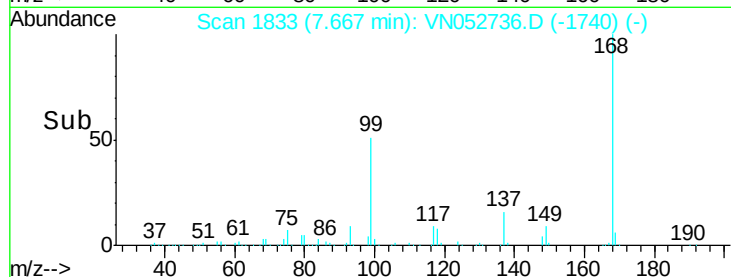
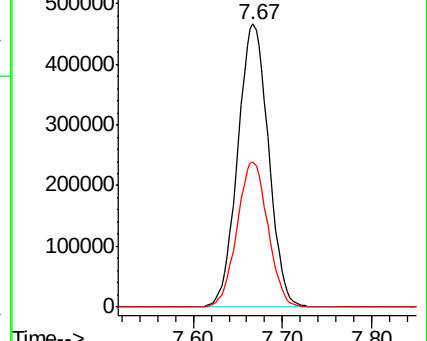
168 100

99 51.4 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): VN052736.D (-1740) (-)

Ion 98.90 (98.60 to 99.60): VN052736.D (-1740) (-)



#16

Acetone

Concen: 3.743 ug/l

RT: 3.82 min Scan# 635

Delta R.T. -0.00 min

Lab File: VN052736.D

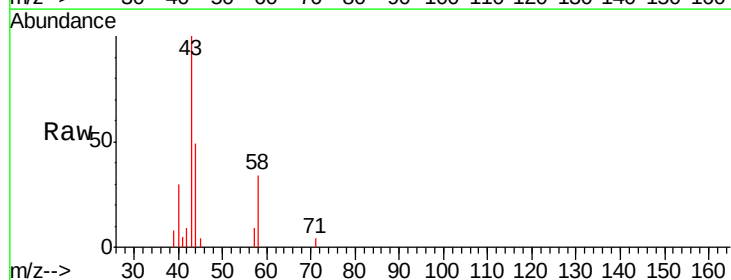
Acq: 7 Dec 2018 19:24

Tgt Ion: 43 Resp: 11971

Ion Ratio Lower Upper

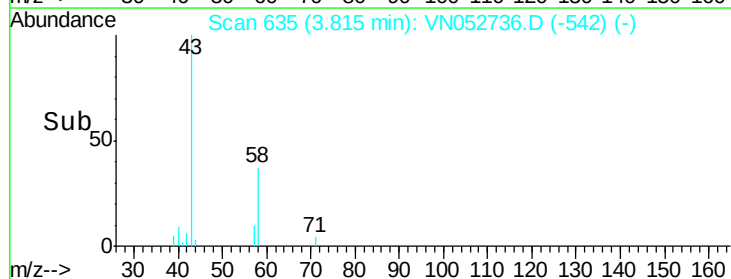
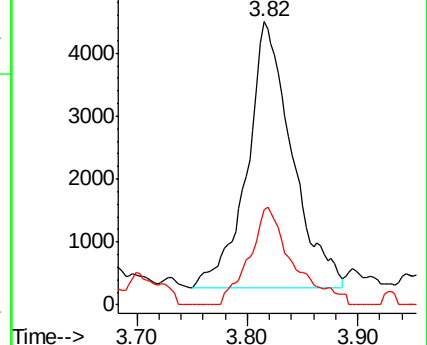
43 100

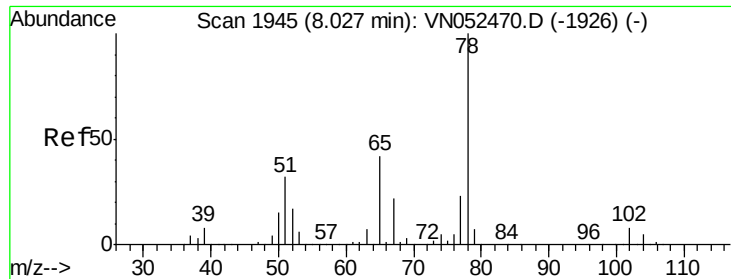
58 35.6 26.0 39.0



Abundance Ion 43.00 (42.70 to 43.70): VN052736.D (-542) (-)

Ion 58.00 (57.70 to 58.70): VN052736.D (-542) (-)

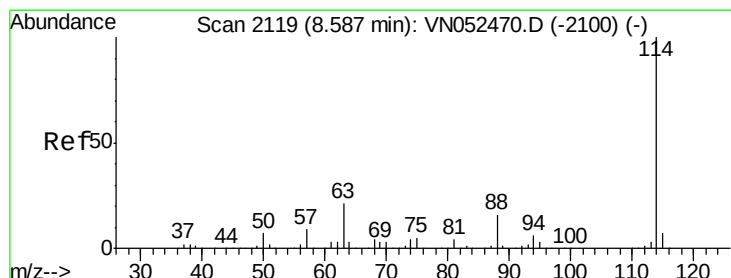
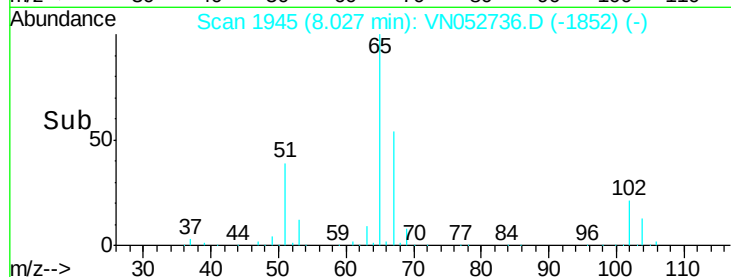
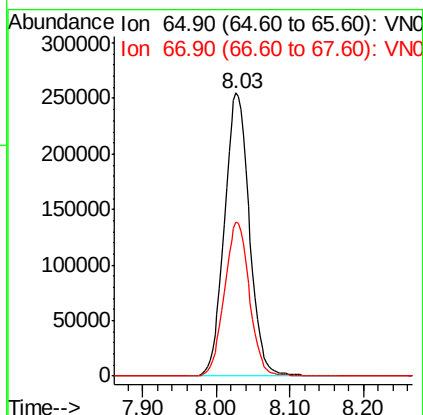
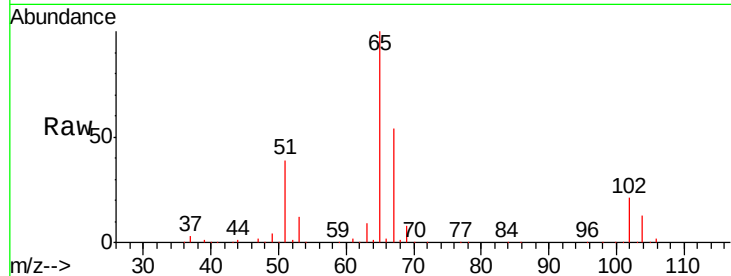




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052736.D
 Acq: 7 Dec 2018 19:24

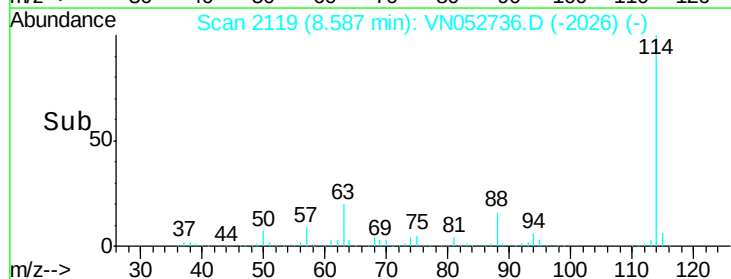
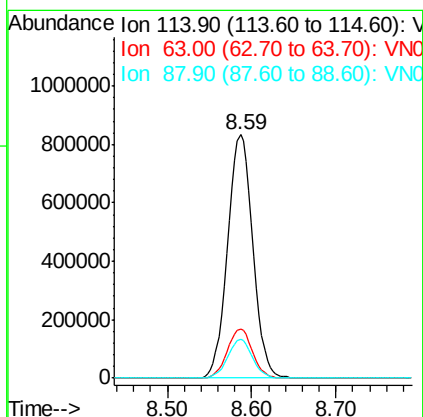
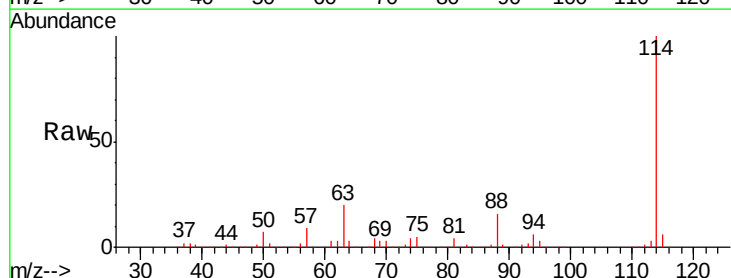
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

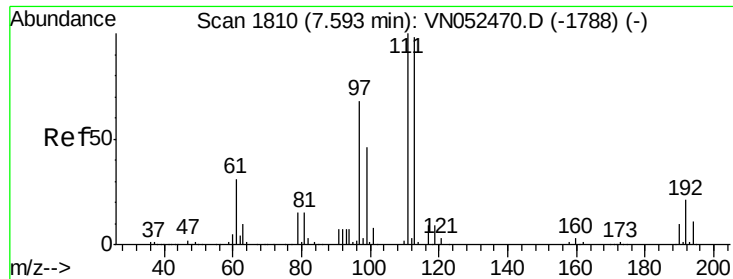
Tgt Ion: 65 Resp: 598631
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052736.D
 Acq: 7 Dec 2018 19:24

Tgt Ion: 114 Resp: 1730068
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 41.8
 88 15.7 0.0 31.6

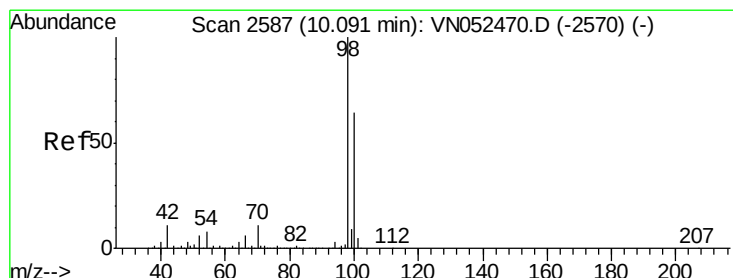
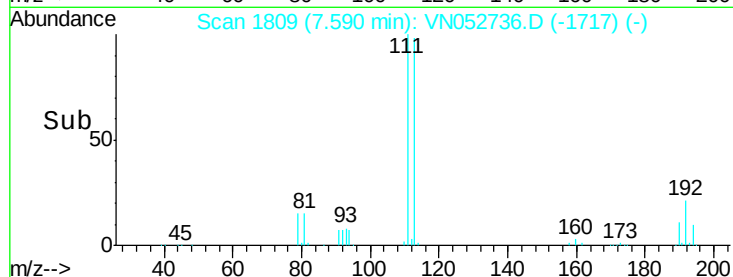
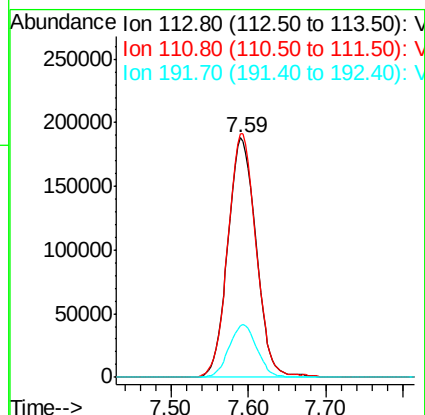
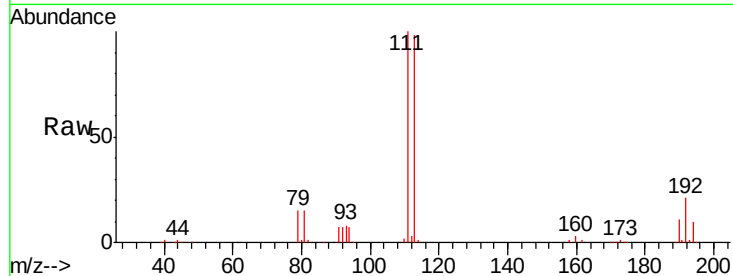




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN052736.D
 Acq: 7 Dec 2018 19:24

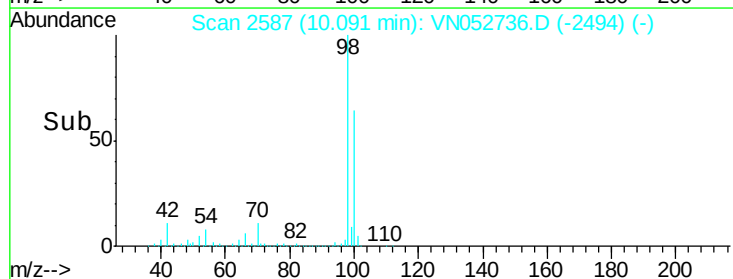
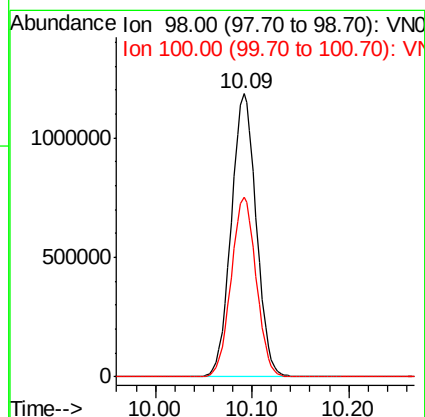
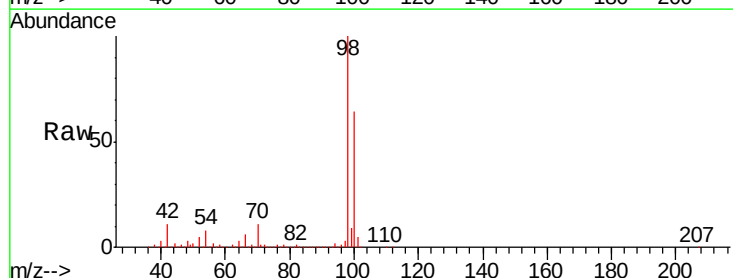
Instrument :
 MSVOA_N
 ClientSampled :
 MW-1

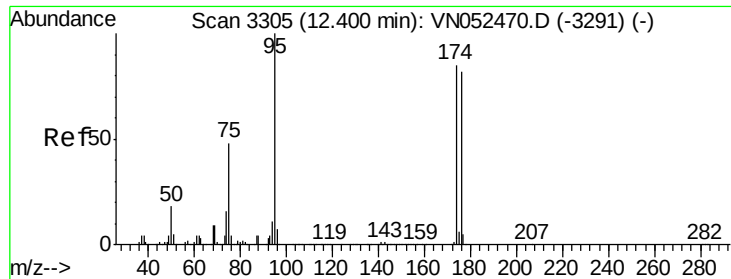
Tgt Ion:113 Resp: 476551
 Ion Ratio Lower Upper
 113 100
 111 100.3 82.0 123.0
 192 21.7 17.0 25.6



#50
 Toluene-d8
 Concen: N.D. ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. -0.00 min
 Lab File: VN052736.D
 Acq: 7 Dec 2018 19:24

Tgt Ion: 98 Resp: 2126774
 Ion Ratio Lower Upper
 98 100
 100 63.6 51.3 76.9

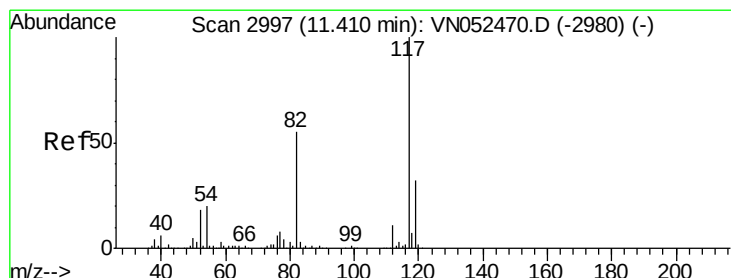
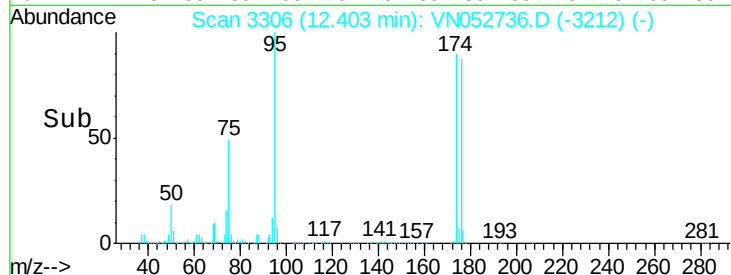
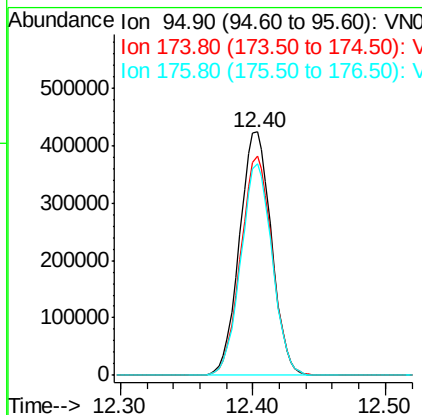
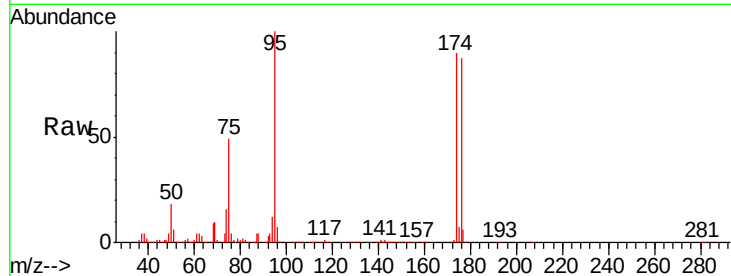




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052736.D
Acq: 7 Dec 2018 19:24

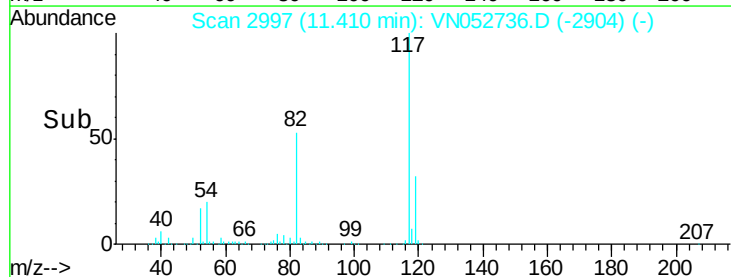
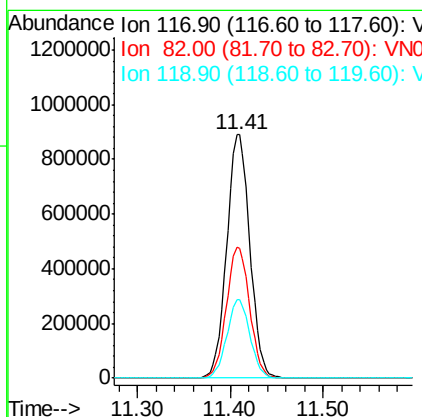
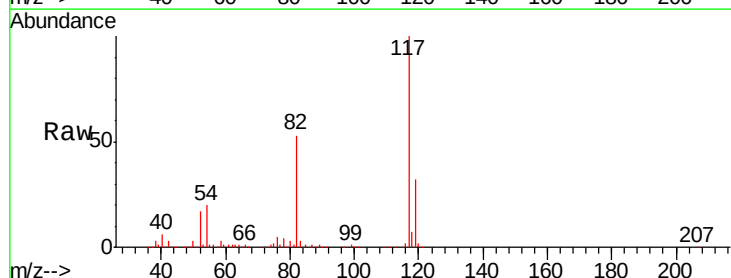
Instrument :
MSVOA_N
ClientSampled :
MW-1

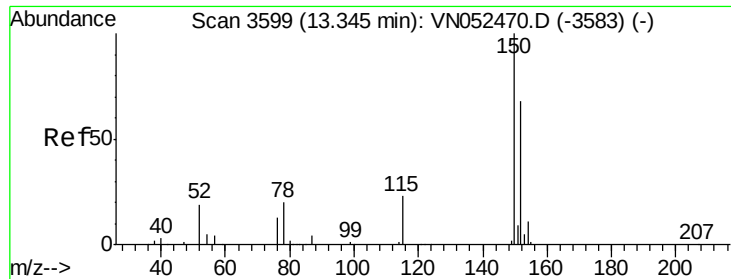
Tgt Ion: 95 Resp: 709032
Ion Ratio Lower Upper
95 100
174 88.7 0.0 173.0
176 85.3 0.0 166.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN052736.D
Acq: 7 Dec 2018 19:24

Tgt Ion: 117 Resp: 1535485
Ion Ratio Lower Upper
117 100
82 53.5 43.6 65.4
119 32.1 25.4 38.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN052736.D

Acq: 7 Dec 2018 19:24

Instrument :

MSVOA_N

ClientSampleId :

MW-1

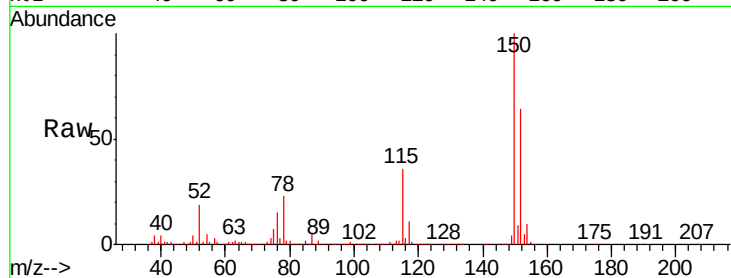
Tgt Ion:152 Resp: 707469

Ion Ratio Lower Upper

152 100

115 56.1 28.4 85.2

150 157.7 0.0 346.0



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

