

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN053119\
 Data File : VN055938.D
 Acq On : 31 May 2019 23:55
 Operator : JC/SP
 Sample : K3105-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIANGLE

Quant Time: Jun 01 04:02:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

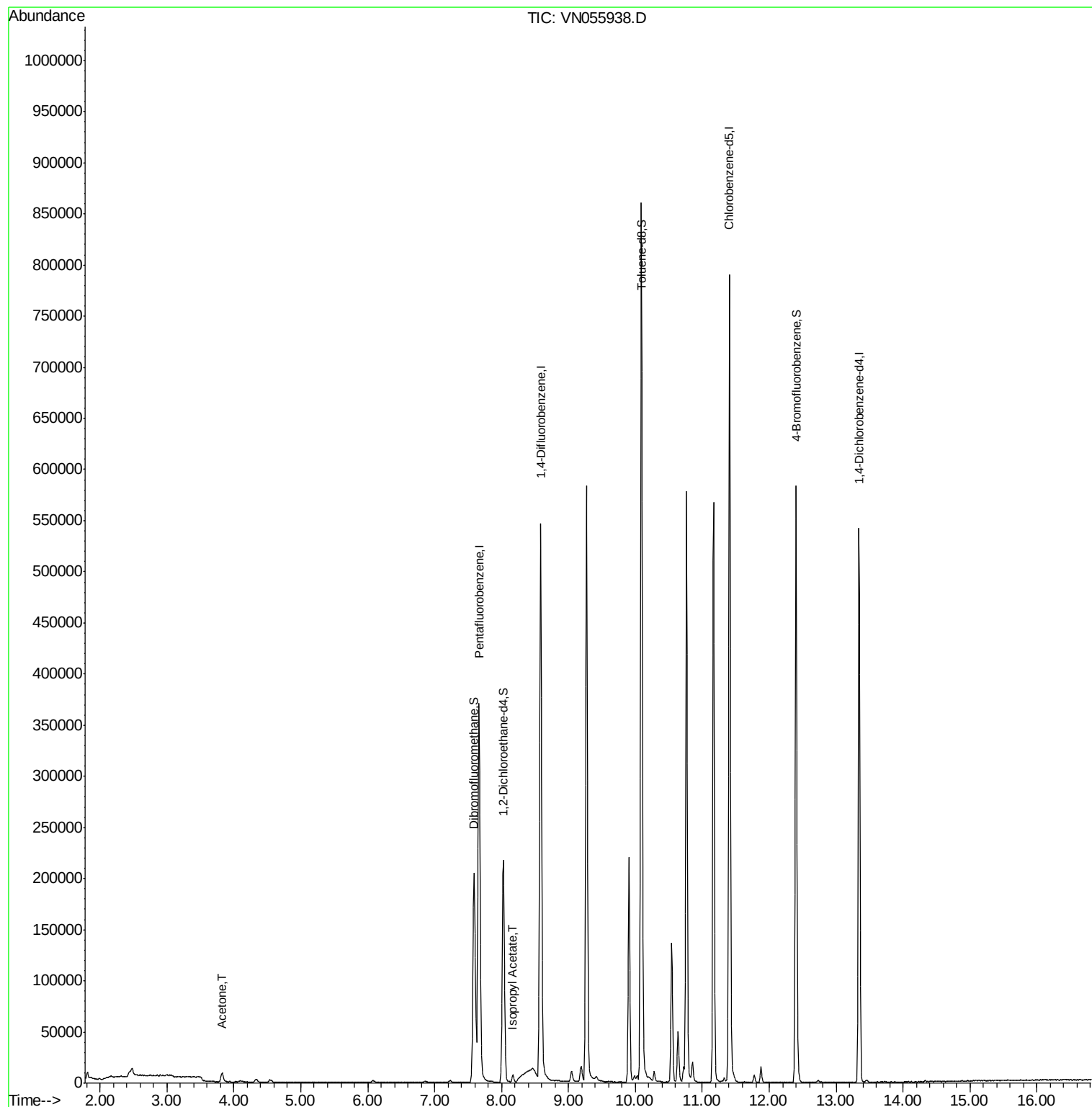
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	350524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	536359	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	505381	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	166110	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	181035	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.02%	
35) Dibromofluoromethane	7.59	113	155864	45.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.92%	
50) Toluene-d8	10.09	98	648542	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.72%	
62) 4-Bromofluorobenzene	12.40	95	208094	46.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.32%	
Target Compounds						
16) Acetone	3.82	43	15519	9.753	ug/l	91
43) Isopropyl Acetate	8.17	43	8982	1.183	ug/l #	87

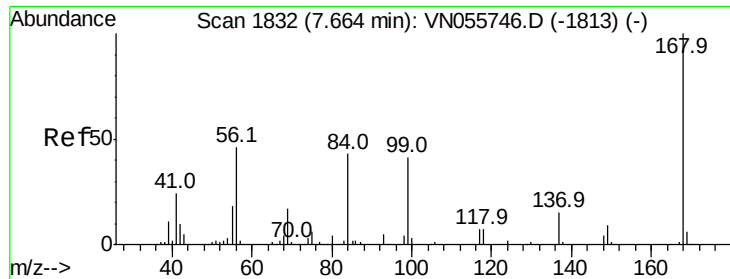
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN053119\
Data File : VN055938.D
Acq On : 31 May 2019 23:55
Operator : JC/SP
Sample : K3105-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIANGLE

Quant Time: Jun 01 04:02:19 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055938.D

Acq: 31 May 2019 23:55

Instrument :

MSVOA_N

ClientSampleId :

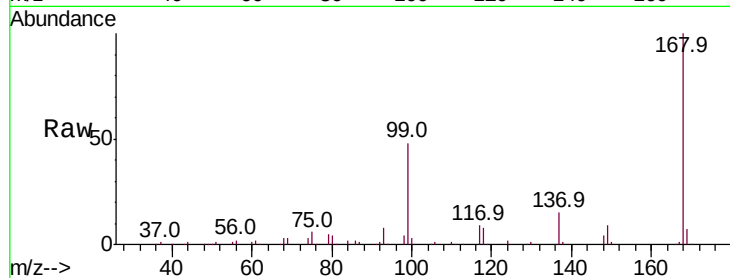
TRIANGLE

Tot Ion:168 Resp: 350524

Ion Ratio Lower Upper

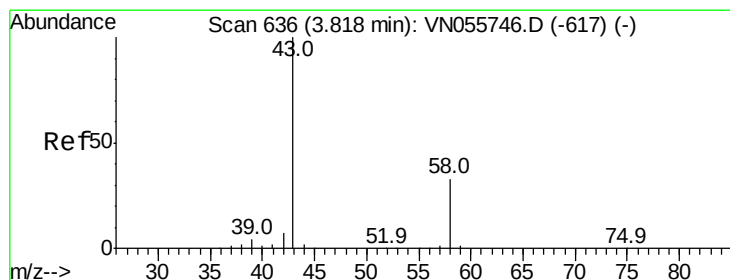
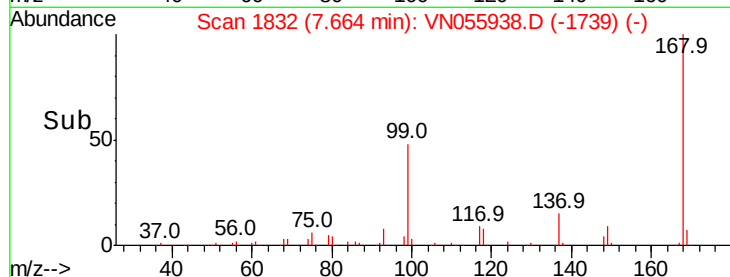
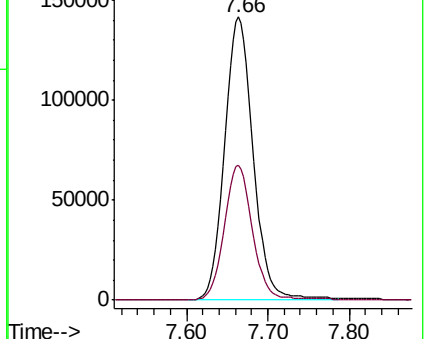
168 100

99 47.7 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#16

Acetone

Concen: 9.753 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN055938.D

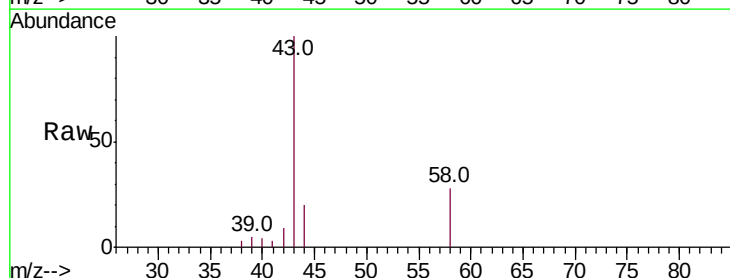
Acq: 31 May 2019 23:55

Tgt Ion: 43 Resp: 15519

Ion Ratio Lower Upper

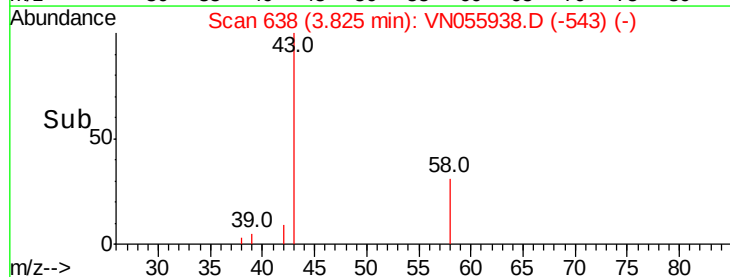
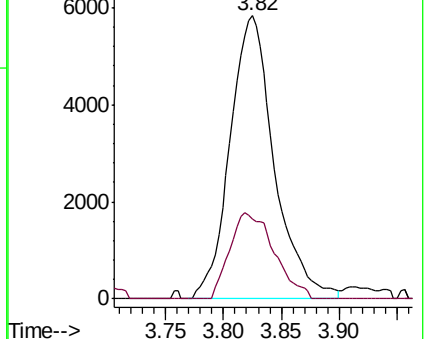
43 100

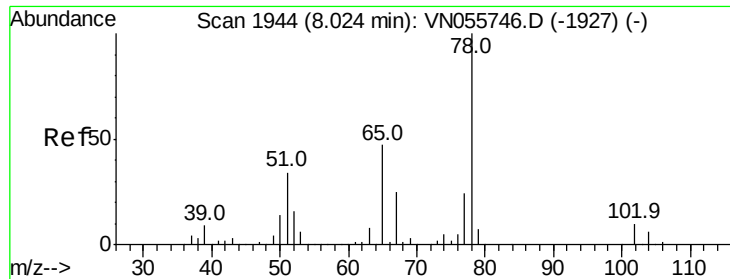
58 28.3 26.6 39.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

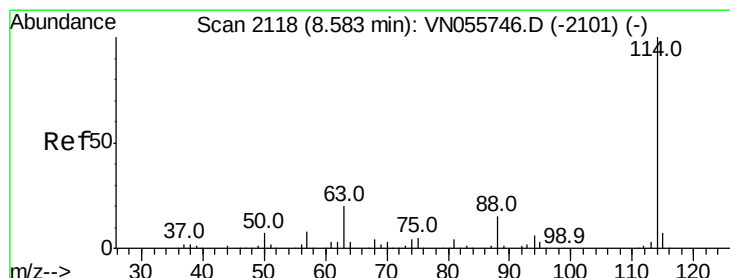
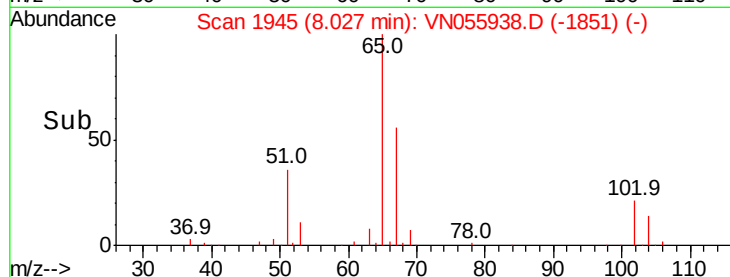
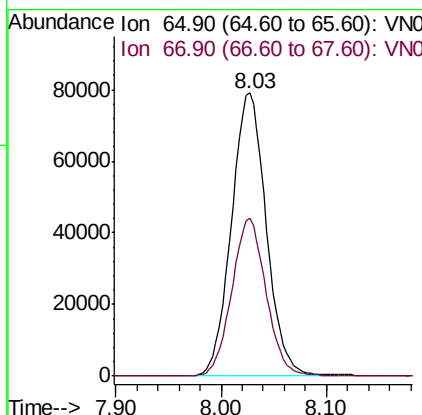
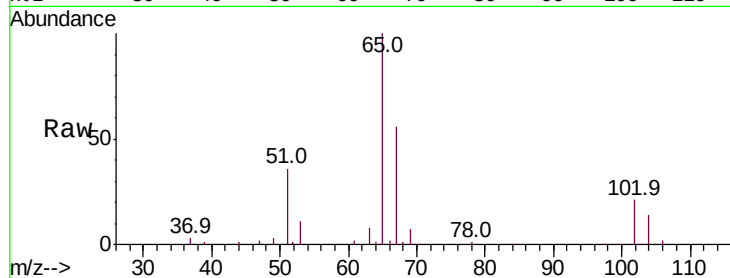




#33
 1,2-Dichloroethane-d4
 Concen: 50.011 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055938.D
 Acq: 31 May 2019 23:55

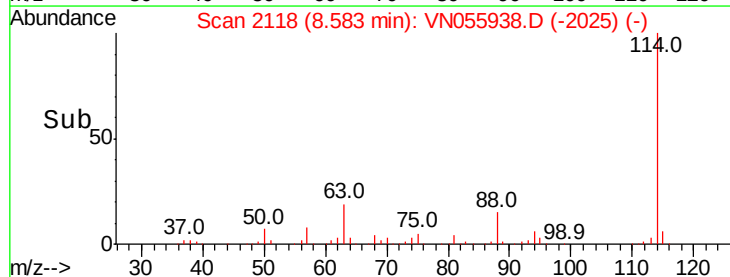
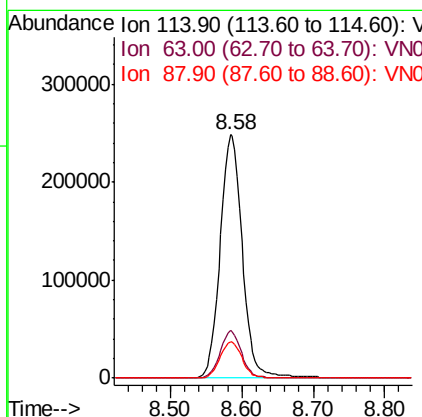
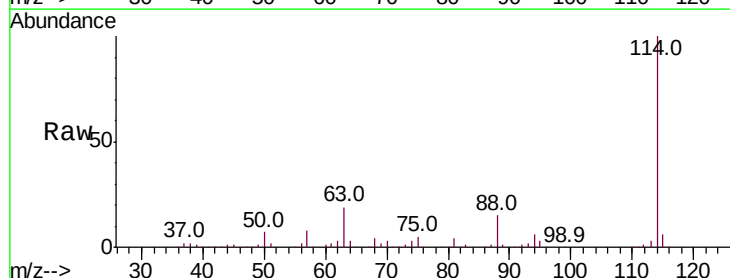
Instrument :
 MSVOA_N
 ClientSampleId :
 TRIANGLE

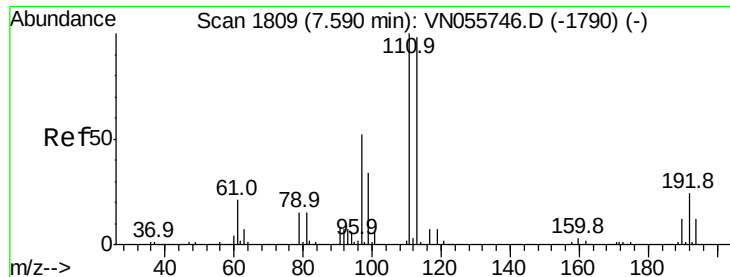
Tot Ion: 65 Resp: 181035
 Ion Ratio Lower Upper
 65 100
 67 55.1 0.0 109.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN055938.D
 Acq: 31 May 2019 23:55

Tgt Ion: 114 Resp: 536359
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 39.2
 88 15.1 0.0 31.0

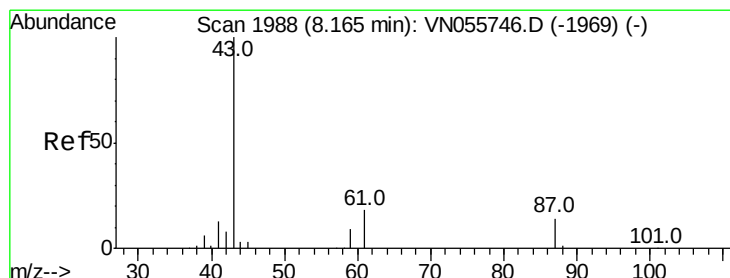
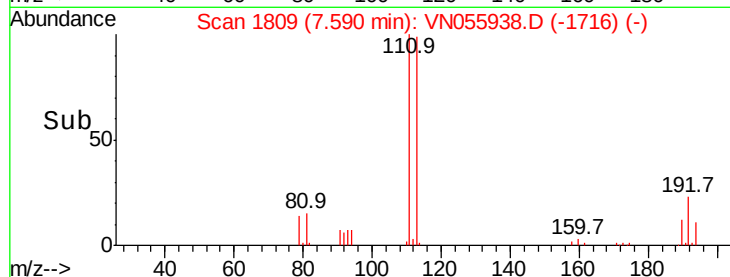
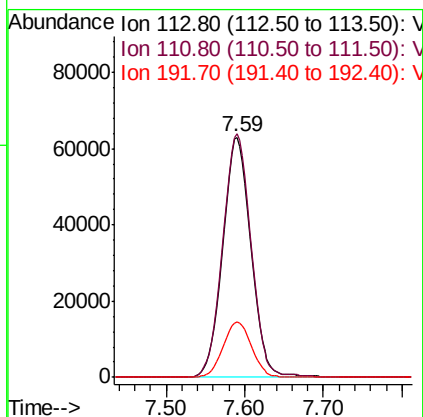
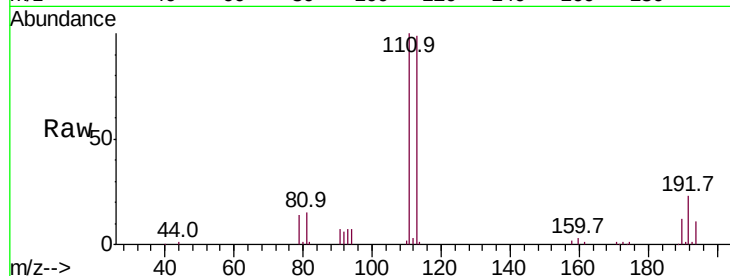




#35
 Dibromofluoromethane
 Concen: 45.963 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN055938.D
 Acq: 31 May 2019 23:55

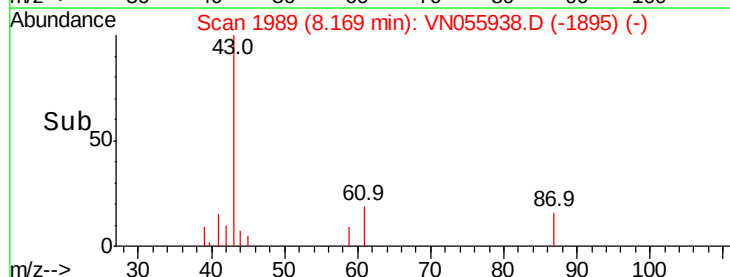
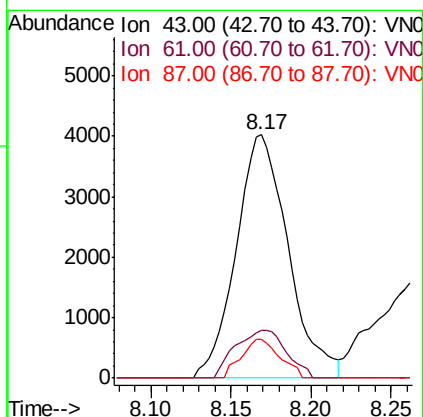
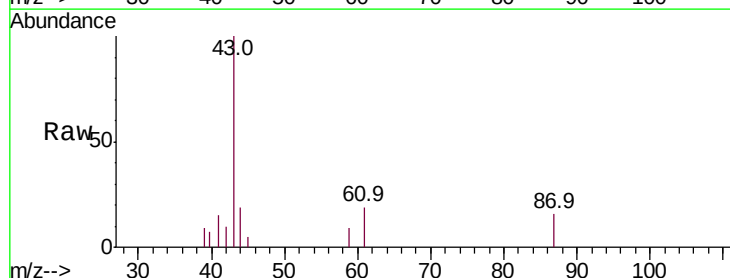
Instrument :
 MSVOA_N
 ClientSampleId :
 TRIANGLE

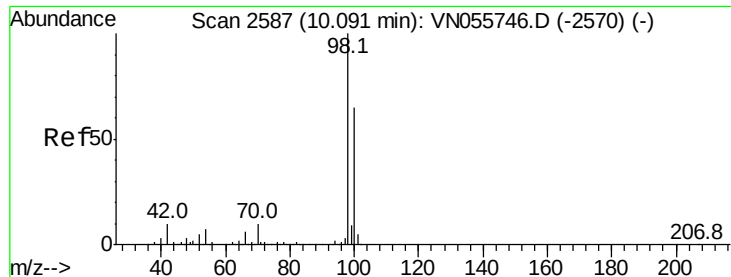
Tot Ion:113 Resp: 155864
 Ion Ratio Lower Upper
 113 100
 111 101.5 81.9 122.9
 192 23.4 19.5 29.3



#43
 Isopropyl Acetate
 Concen: 1.183 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. 0.00 min
 Lab File: VN055938.D
 Acq: 31 May 2019 23:55

Tgt Ion: 43 Resp: 8982
 Ion Ratio Lower Upper
 43 100
 61 19.1 22.2 33.4#
 87 11.7 11.4 17.2

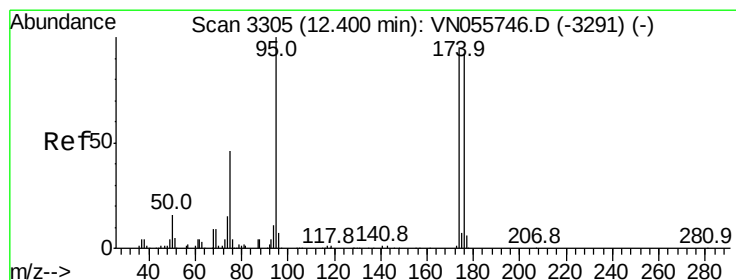
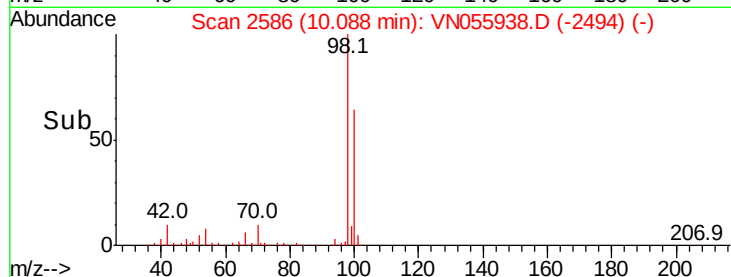
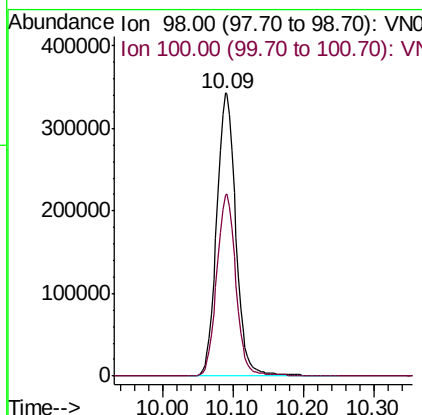
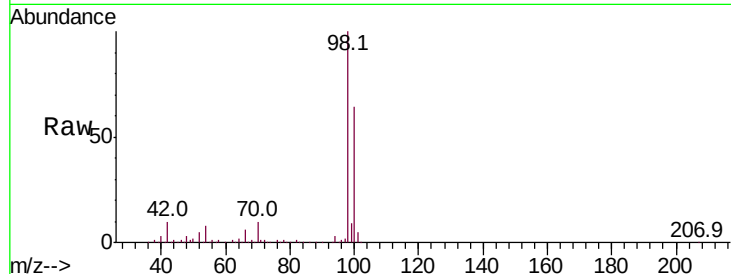




#50
Toluene-d8
Concen: 49.858 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055938.D
Acq: 31 May 2019 23:55

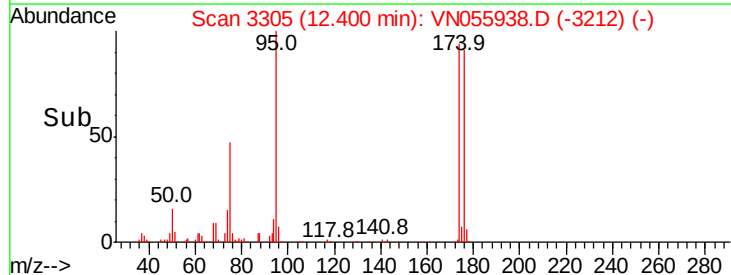
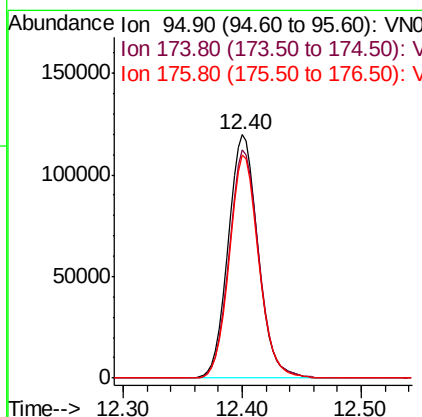
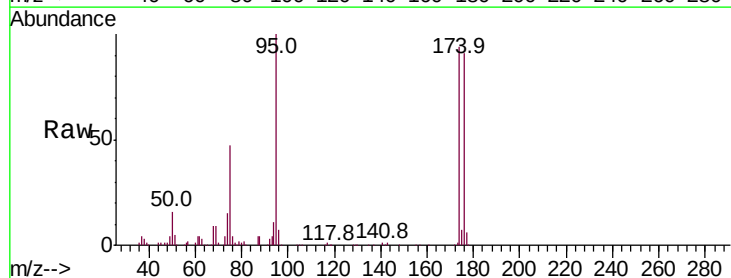
Instrument :
MSVOA_N
ClientSampleId :
TRIANGLE

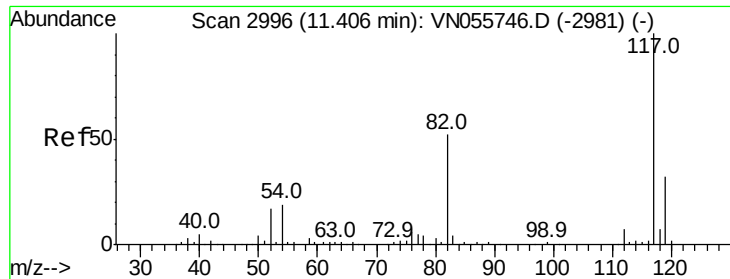
Tot Ion: 98 Resp: 648542
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.656 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055938.D
Acq: 31 May 2019 23:55

Tgt Ion: 95 Resp: 208094
Ion Ratio Lower Upper
95 100
174 93.4 0.0 191.0
176 90.1 0.0 185.2

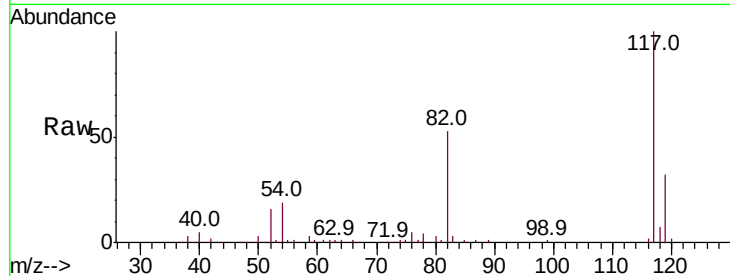




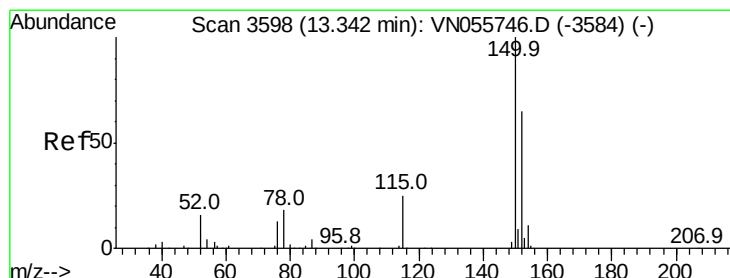
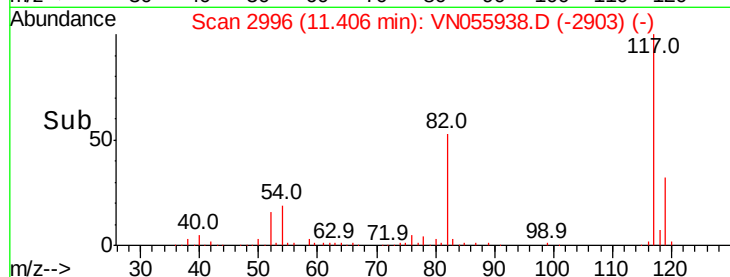
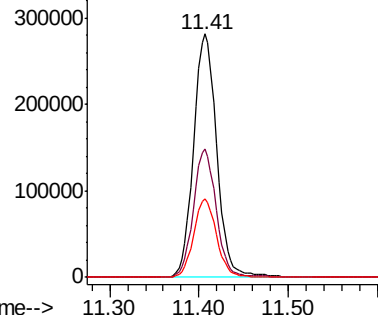
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055938.D
Acq: 31 May 2019 23:55

Instrument :
MSVOA_N
ClientSampleId :
TRIANGLE

Tot Ion:117 Resp: 505381
Ion Ratio Lower Upper
117 100
82 52.7 41.8 62.8
119 32.2 25.4 38.0

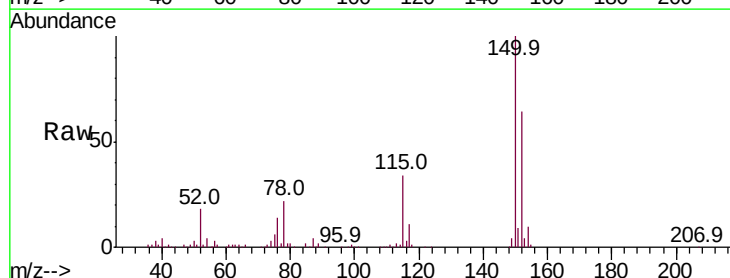


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055938.D
Acq: 31 May 2019 23:55

Tgt Ion:152 Resp: 166110
Ion Ratio Lower Upper
152 100
115 53.1 27.0 81.0
150 156.8 0.0 343.2



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

