

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091118\
 Data File : VN051112.D
 Acq On : 11 Sep 2018 8:53
 Operator : MD\SY
 Sample : VN0911MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0911MBL01

Quant Time: Sep 12 00:59:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	659142	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	995826	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	864026	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	282460	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	387421	52.82	ug/l	0.00
Spiked Amount			Recovery	=	105.64%	
35) Dibromofluoromethane	7.59	113	378080	50.53	ug/l	0.00
Spiked Amount			Recovery	=	101.06%	
50) Toluene-d8	10.09	98	1388935	48.91	ug/l	0.00
Spiked Amount			Recovery	=	97.82%	
62) 4-Bromofluorobenzene	12.40	95	380322	40.49	ug/l	0.00
Spiked Amount			Recovery	=	80.98%	

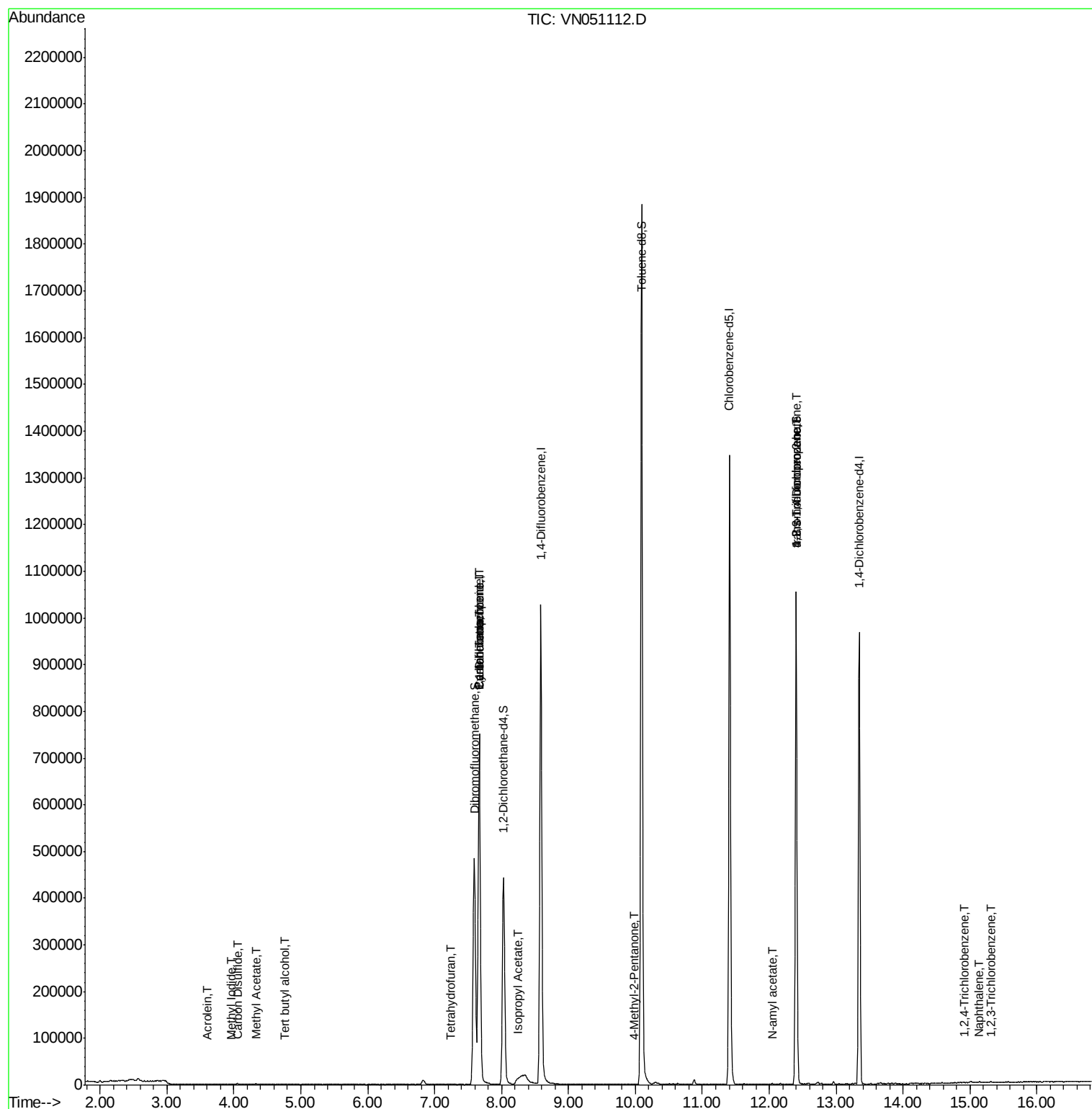
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2332	Below Cal		91
5) Bromomethane	2.57	94	2754	Below Cal		99
10) Methyl Iodide	3.96	142	1052	5.76	ug/l #	44
11) Tert butyl alcohol	4.75	59	530	0.95	ug/l #	73
13) Acrolein	3.60	56	31	24.32	ug/l #	13
16) Acetone	3.81	43	552	Below Cal		92
17) Carbon Disulfide	4.05	76	3932	0.30	ug/l #	76
18) Methyl Acetate	4.33	43	3174	0.54	ug/l #	70
29) Tetrahydrofuran	7.23	42	637	0.35	ug/l #	31
31) Cyclohexane	7.66	56	10493	0.65	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	40981	3.75	ug/l #	48
38) Carbon Tetrachloride	7.67	117	56237	5.23	ug/l #	16
43) Isopropyl Acetate	8.24	43	7744	0.69	ug/l #	50
51) 4-Methyl-2-Pentanone	9.98	43	1315	0.21	ug/l #	34
74) N-amyl acetate	12.04	43	1272	0.21	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.49	83	31	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.40	75	175661	39.81	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	175661	118.11	ug/l #	15
90) Hexachloroethane	13.99	117	147	Below Cal	#	2
93) 1,2,4-Trichlorobenzene	14.90	180	706	4.11	ug/l #	77
94) Hexachlorobutadiene	15.01	225	974	Below Cal		94
95) Naphthalene	15.14	128	1922	5.50	ug/l #	81
96) 1,2,3-Trichlorobenzene	15.31	180	885	3.12	ug/l #	85

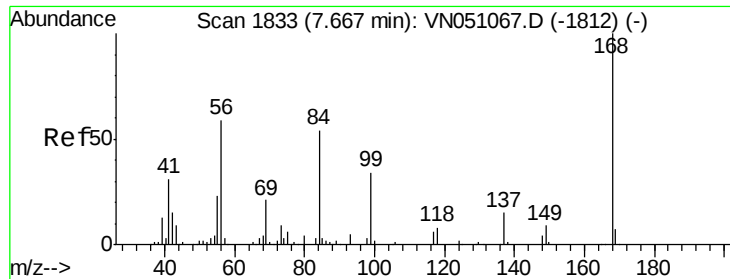
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN091118\
Data File : VN051112.D
Acq On : 11 Sep 2018 8:53
Operator : MD\SY
Sample : VN0911MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0911MBL01

Quant Time: Sep 12 00:59:33 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

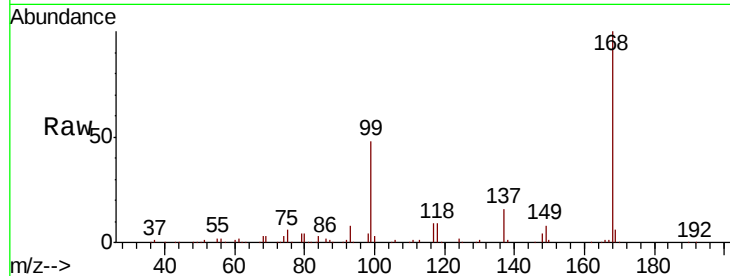
VN0911MBL01

Tot Ion:168 Resp: 659142

Ion Ratio Lower Upper

168 100

99 48.0 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

300000

250000

200000

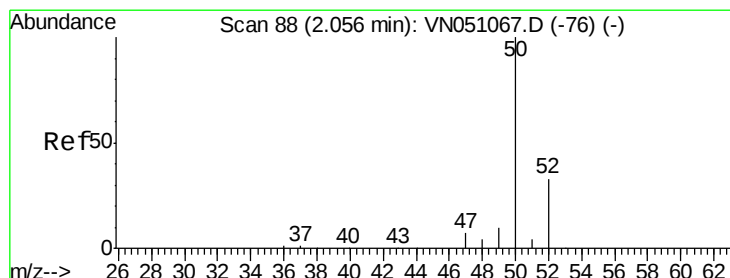
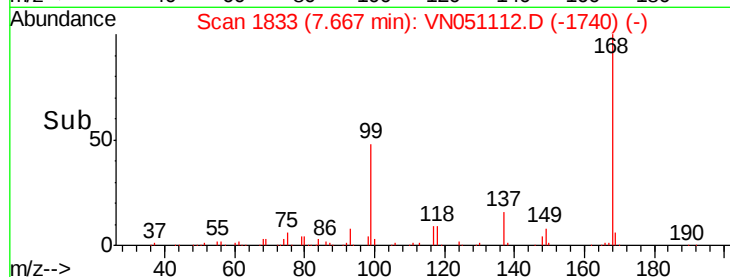
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 88

Delta R.T. 0.00 min

Lab File: VN051112.D

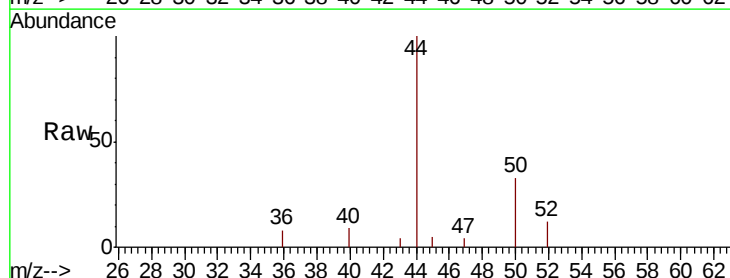
Acq: 11 Sep 2018 8:53

Tgt Ion: 50 Resp: 2332

Ion Ratio Lower Upper

50 100

52 37.4 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

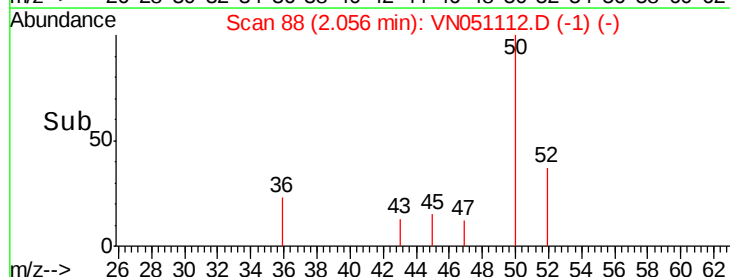
1500

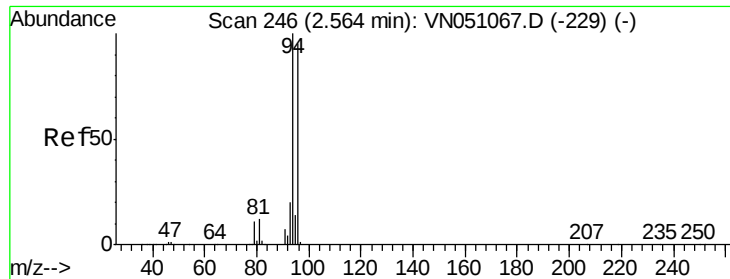
1000

500

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

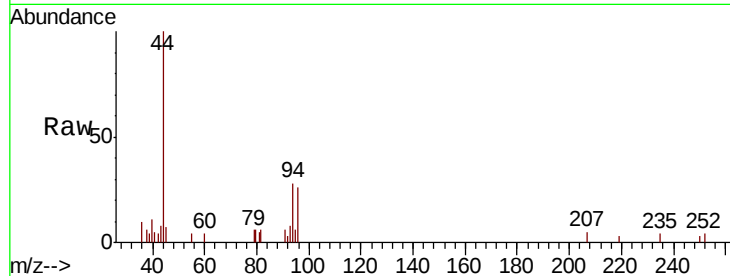
VN0911MBL01

Tot Ion: 94 Resp: 2754

Ion Ratio Lower Upper

94 100

96 93.6 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.57

1500

1000

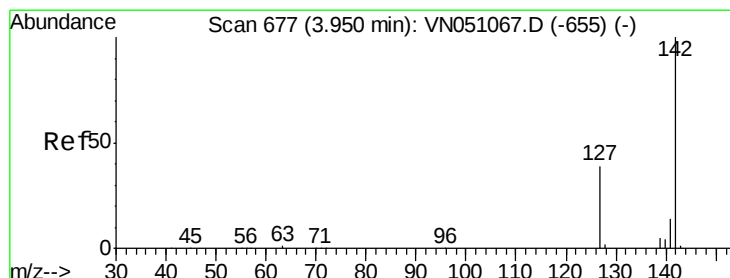
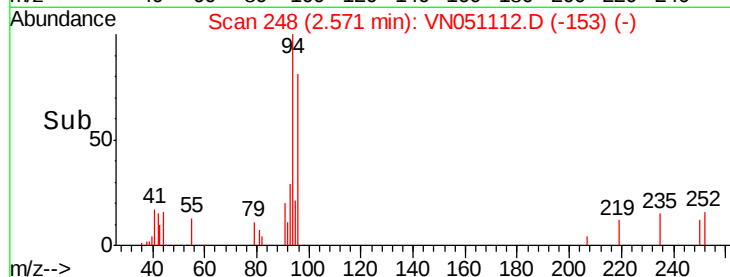
500

0

2.55

2.60

Time-->



#10

Methyl Iodide

Concen: 5.76 ug/l

RT: 3.96 min Scan# 681

Delta R.T. 0.01 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

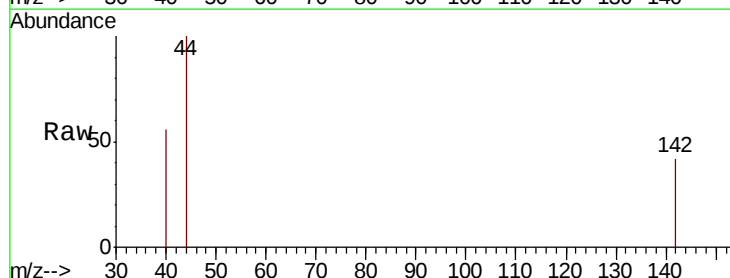
Tgt Ion: 142 Resp: 1052

Ion Ratio Lower Upper

142 100

127 0.0 31.0 46.4#

141 0.0 11.3 16.9#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

600

500

400

300

200

100

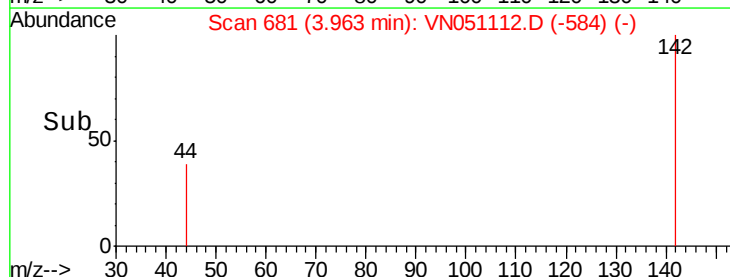
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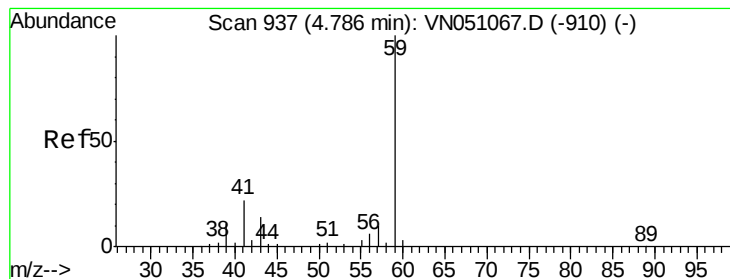
3.90

3.95

4.00

Time-->



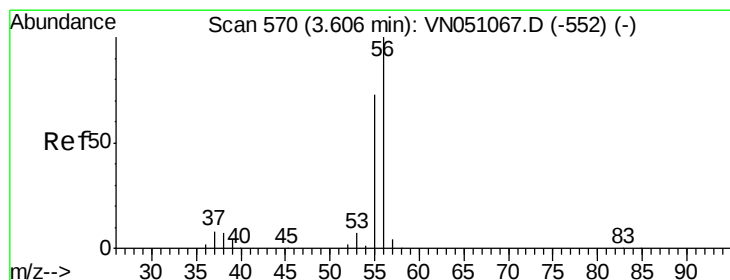
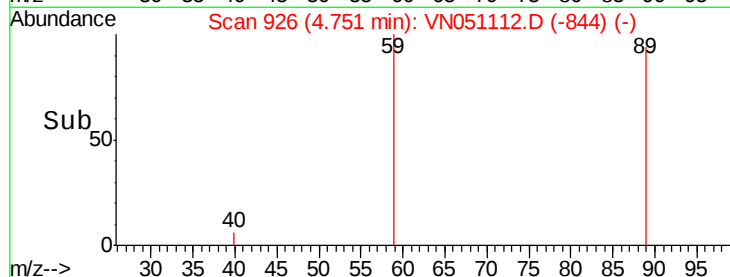
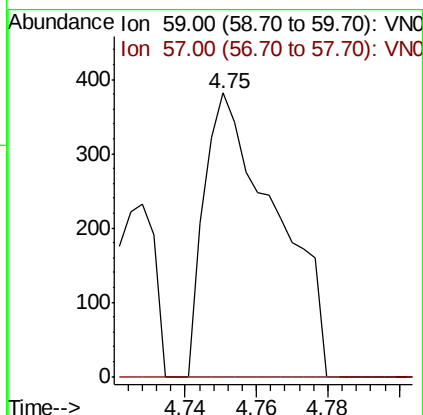
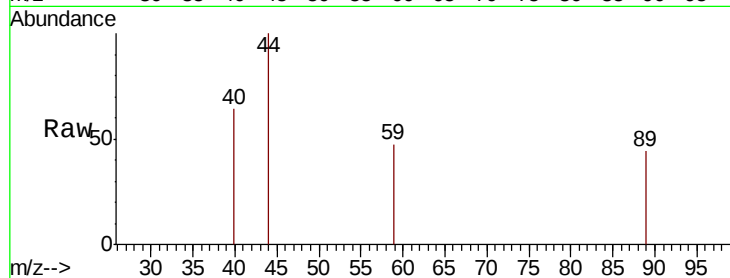


#11

Tert butyl alcohol
 Concen: 0.95 ug/l
 RT: 4.75 min Scan# 926
 Delta R.T. -0.04 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Instrument :
 MSVOA_N
 ClientSampled :
 VN0911MBL01

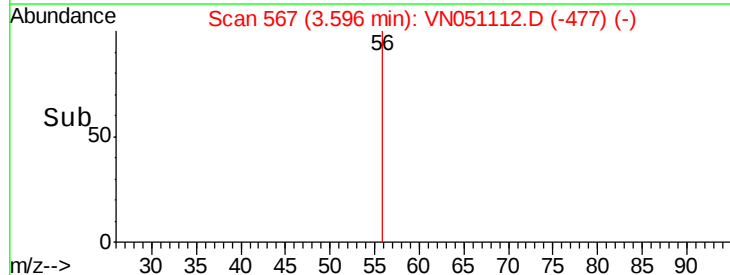
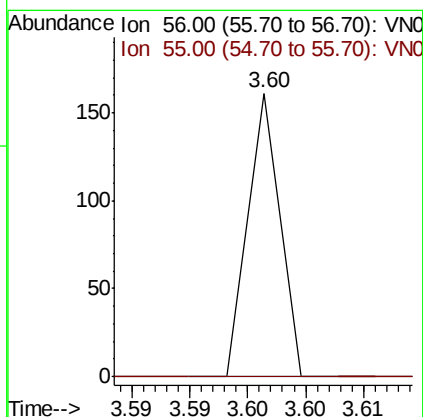
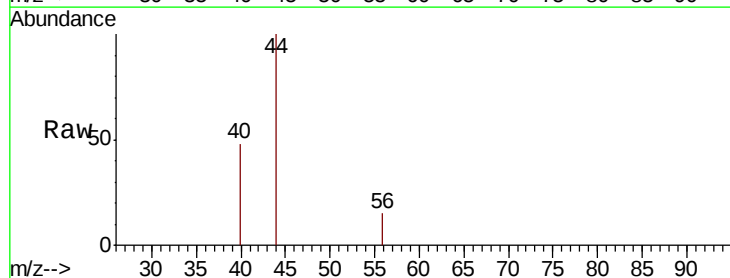
Tot Ion: 59 Resp: 530
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.1 12.1#

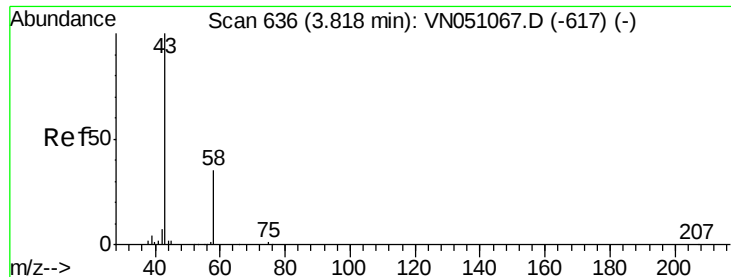


#13

Acrolein
 Concen: 24.32 ug/l
 RT: 3.60 min Scan# 567
 Delta R.T. -0.01 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Tgt Ion: 56 Resp: 31
 Ion Ratio Lower Upper
 56 100
 55 0.0 58.0 87.0#

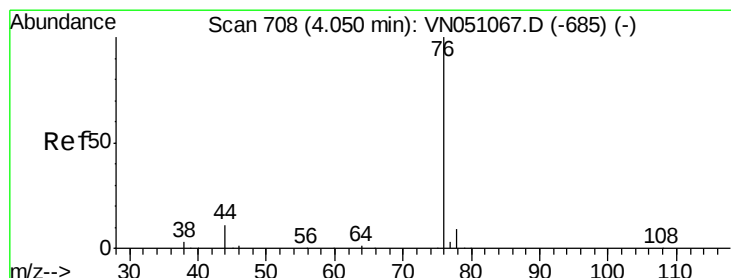
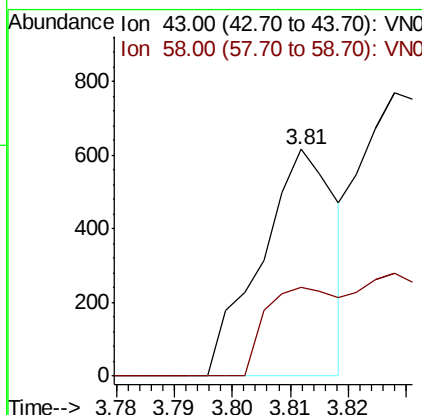
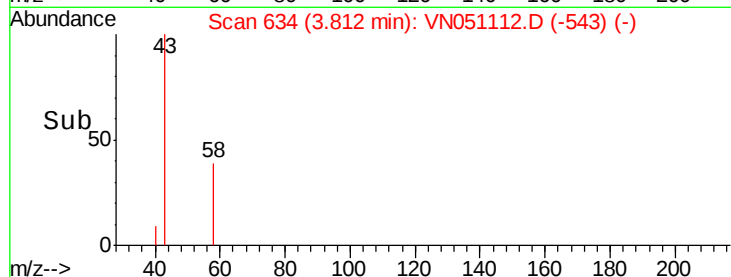
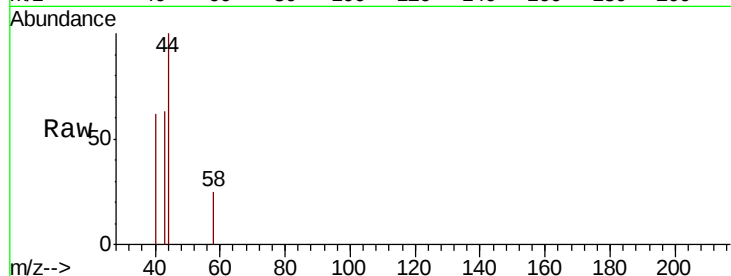




#16
Acetone
Concen: Below Cal
RT: 3.81 min Scan# 634
Delta R.T. -0.01 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

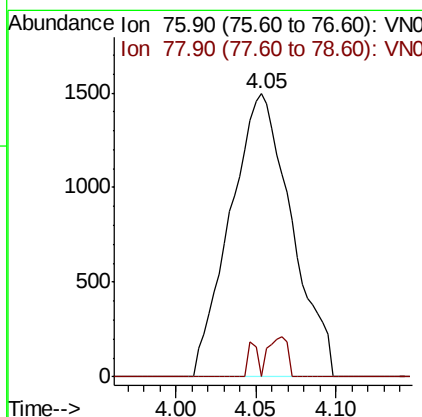
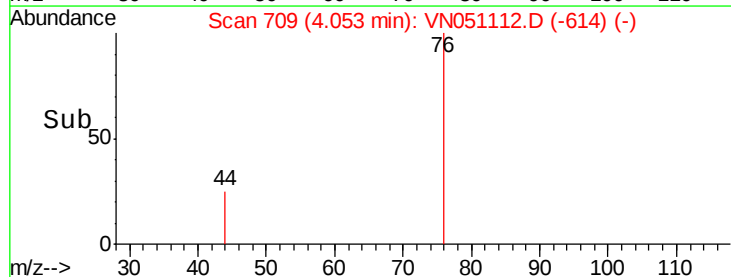
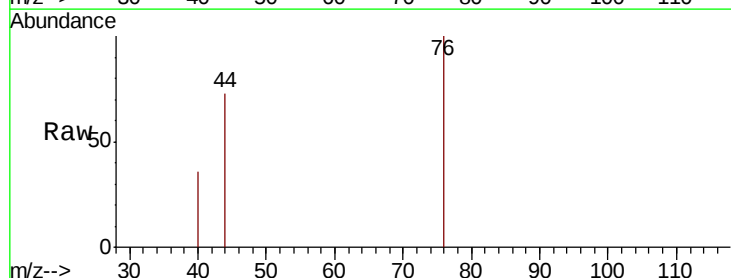
Instrument :
MSVOA_N
ClientSampleId :
VN0911MBL01

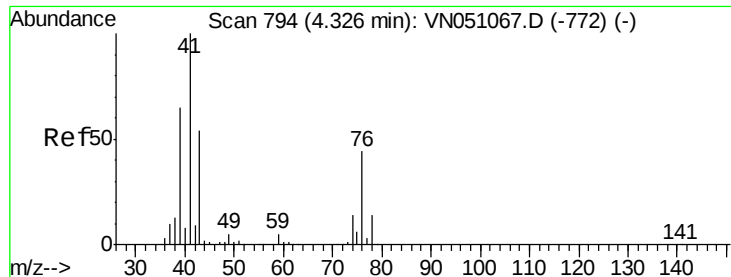
Tot Ion: 43 Resp: 552
Ion Ratio Lower Upper
43 100
58 39.1 27.8 41.6



#17
Carbon Disulfide
Concen: 0.30 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Tgt Ion: 76 Resp: 3932
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#

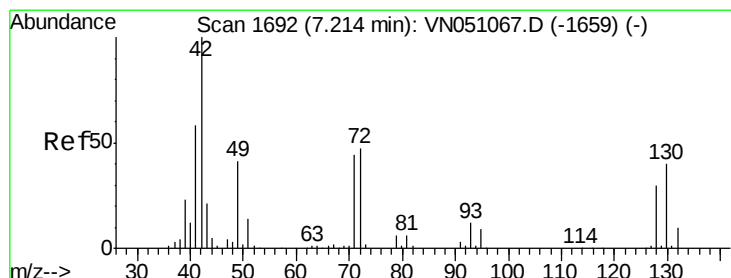
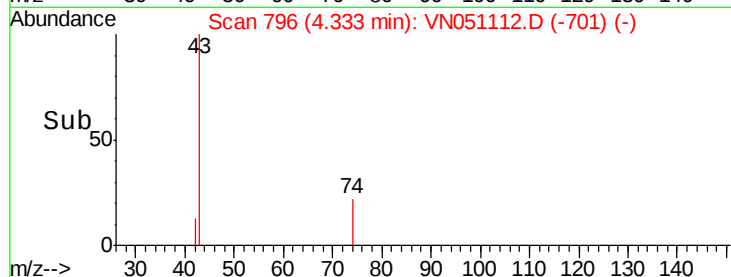
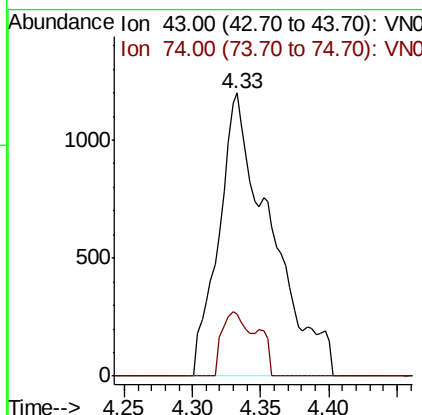
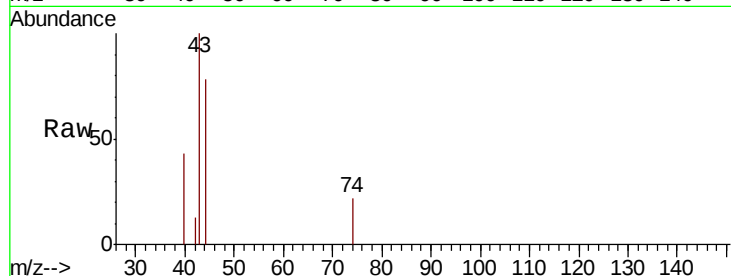




#18
Methyl Acetate
Concen: 0.54 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

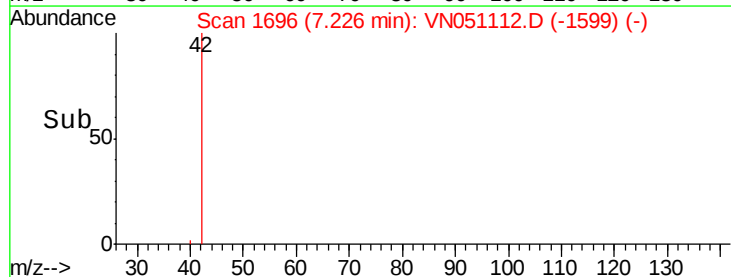
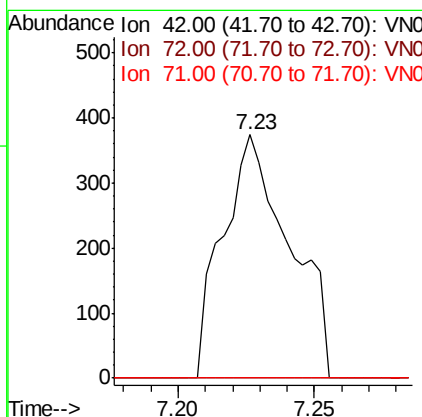
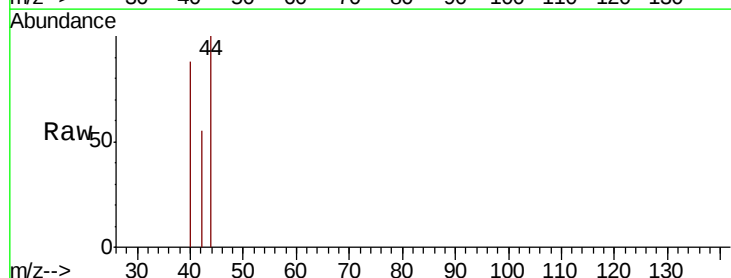
Instrument :
MSVOA_N
ClientSampled :
VN0911MBL01

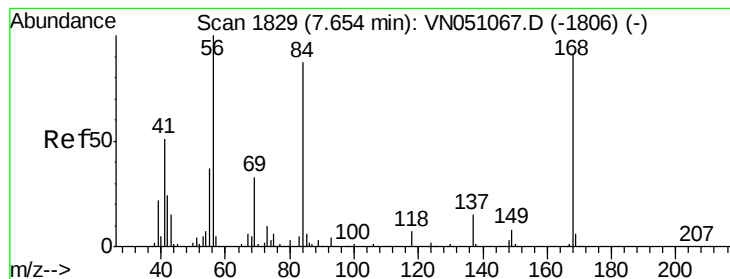
Tot Ion: 43 Resp: 3174
Ion Ratio Lower Upper
43 100
74 10.8 20.7 31.1#



#29
Tetrahydrofuran
Concen: 0.35 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Tgt Ion: 42 Resp: 637
Ion Ratio Lower Upper
42 100
72 0.0 37.4 56.0#
71 0.0 34.7 52.1#





#31

Cyclohexane

Concen: 0.65 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

VN0911MBL01

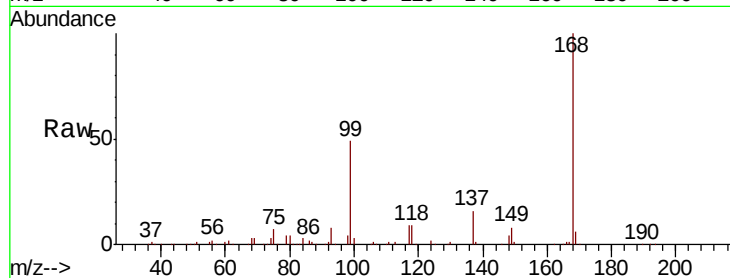
Tot Ion: 56 Resp: 10493

Ion Ratio Lower Upper

56 100

69 207.1 26.3 39.5#

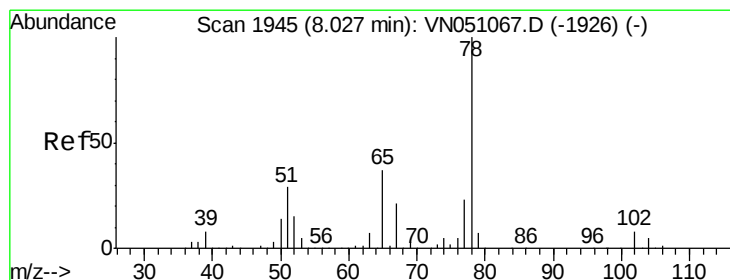
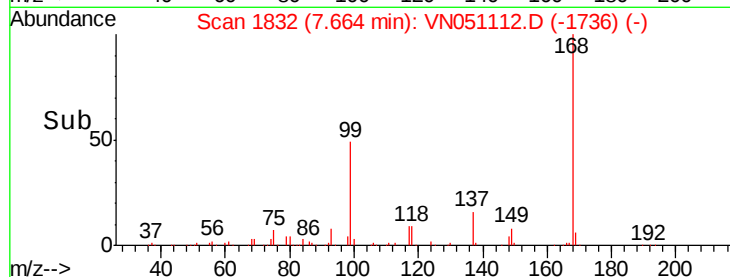
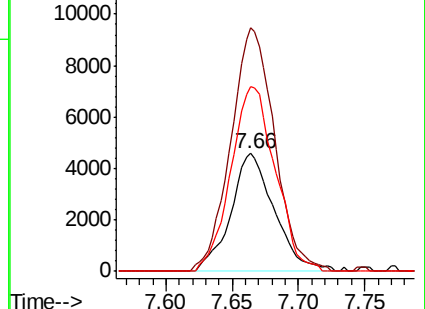
84 156.8 69.4 104.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 52.82 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN051112.D

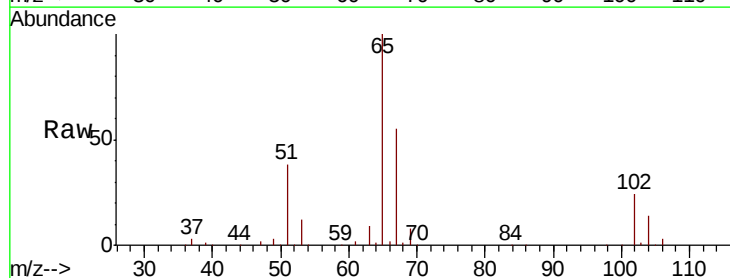
Acq: 11 Sep 2018 8:53

Tgt Ion: 65 Resp: 387421

Ion Ratio Lower Upper

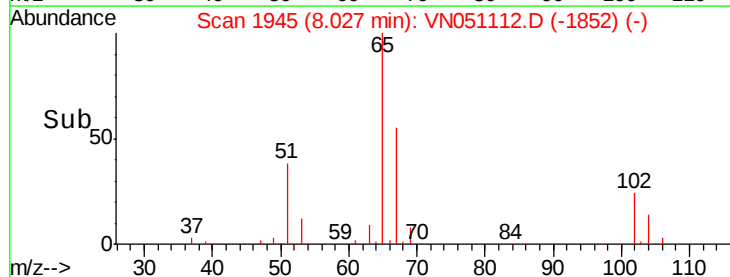
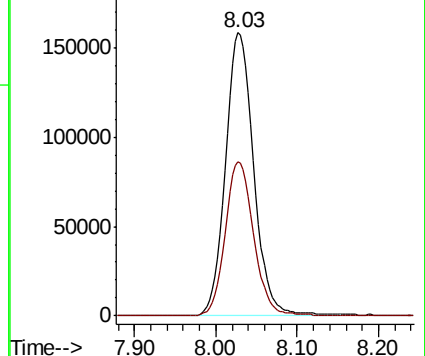
65 100

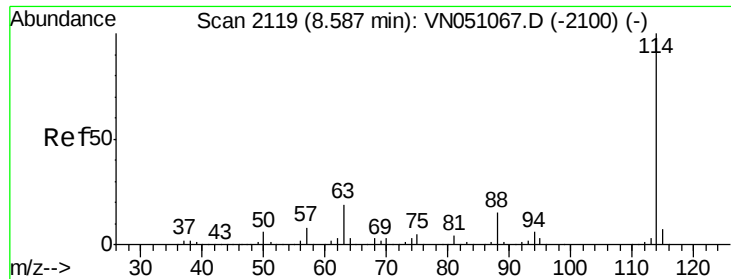
67 54.9 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

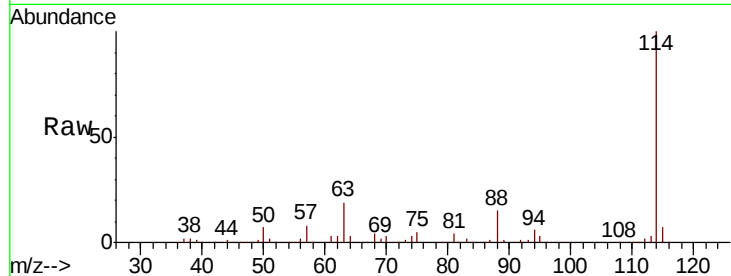




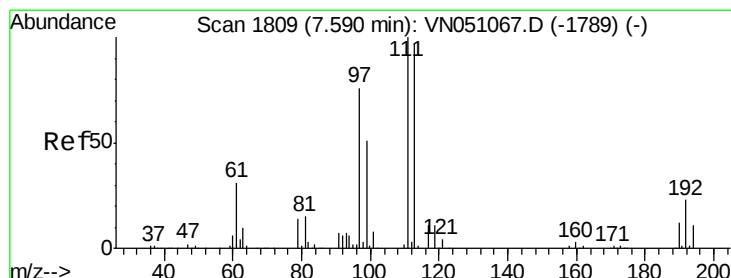
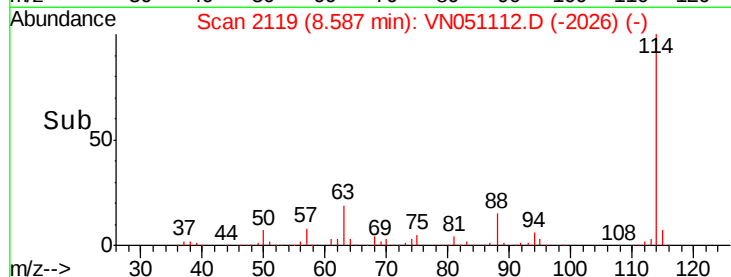
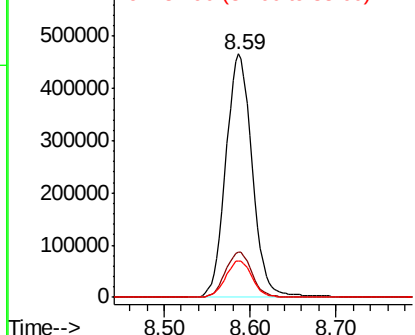
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0911MBL01

Tot Ion:114 Resp: 995826
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 37.8
 88 15.1 0.0 30.8

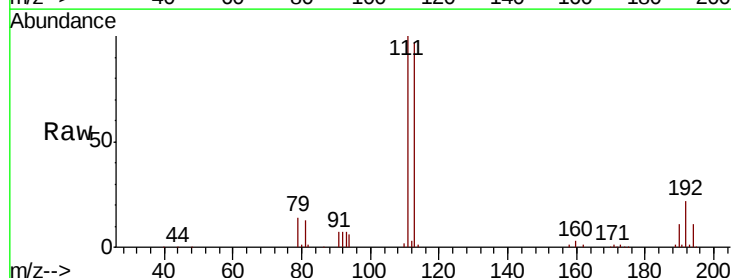


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

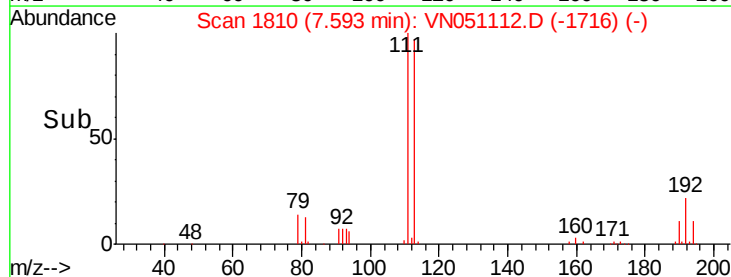
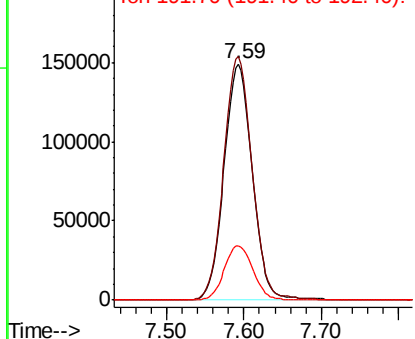


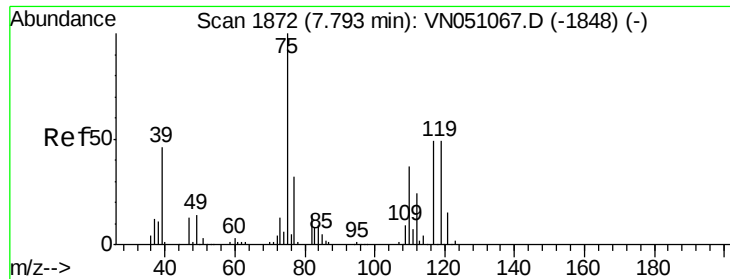
#35
 Dibromofluoromethane
 Concen: 50.53 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Tgt Ion:113 Resp: 378080
 Ion Ratio Lower Upper
 113 100
 111 103.7 83.0 124.6
 192 23.5 18.7 28.1



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

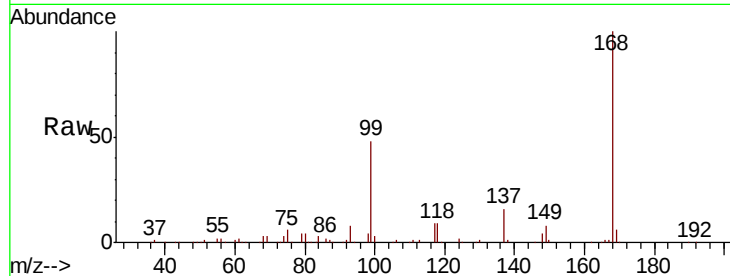




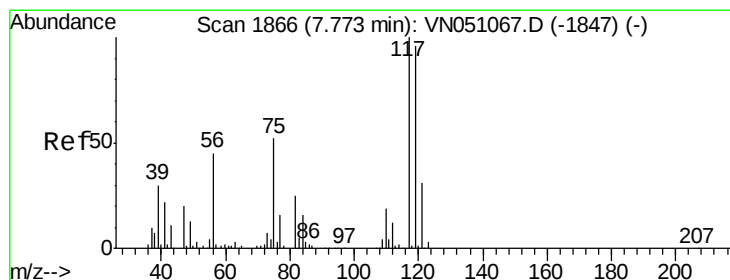
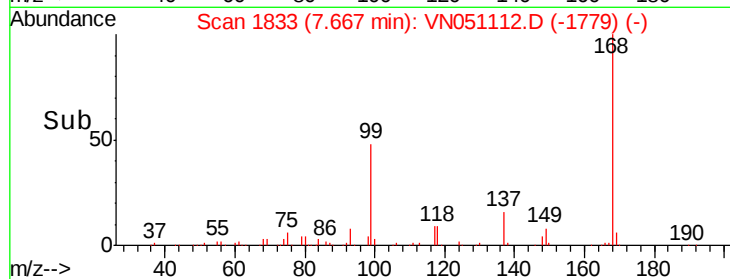
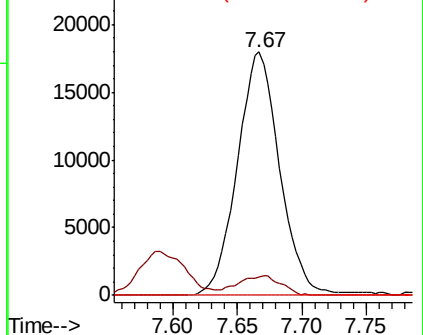
#36
 1,1-Dichloropropene
 Concen: 3.75 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0911MBL01

Tot Ion	Ratio	Lower	Upper
75	100		
110	8.3	18.6	55.8#
77	0.0	25.2	37.8#

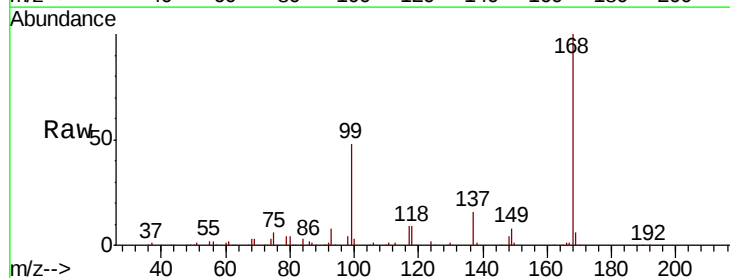


Abundance Ion 74.90 (74.60 to 75.60): VN051067.D (-1848) (-)
 Ion 109.90 (109.60 to 110.60): VN051067.D (-1848) (-)
 Ion 76.90 (76.60 to 77.60): VN051067.D (-1848) (-)

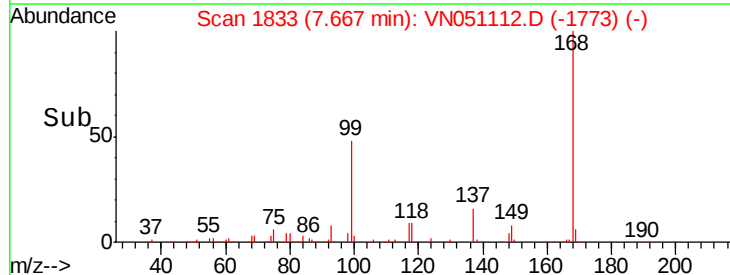
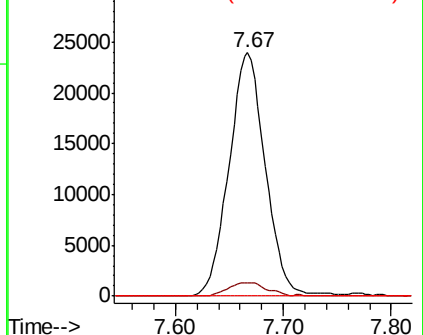


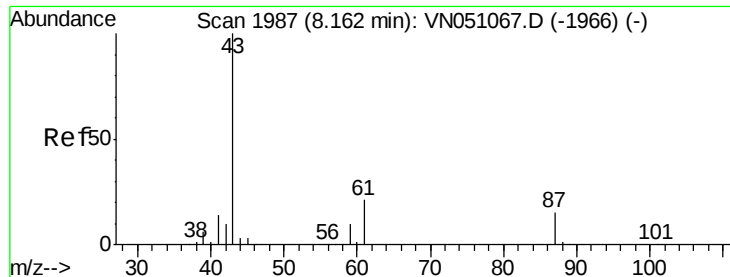
#38
 Carbon Tetrachloride
 Concen: 5.23 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.3	76.8	115.2#
121	0.0	24.6	36.8#



Abundance Ion 116.80 (116.50 to 117.50): VN051067.D (-1847) (-)
 Ion 118.80 (118.50 to 119.50): VN051067.D (-1847) (-)
 Ion 120.80 (120.50 to 121.50): VN051067.D (-1847) (-)





#43

Isopropyl Acetate

Concen: 0.69 ug/l

RT: 8.24 min Scan# 2010

Delta R.T. 0.07 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampled :

VN0911MBL01

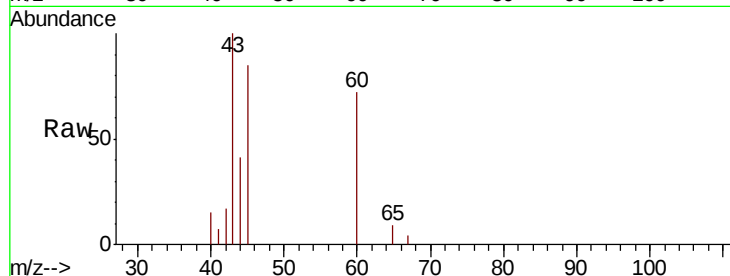
Tot Ion: 43 Resp: 7744

Ion Ratio Lower Upper

43 100

61 0.0 25.0 37.6#

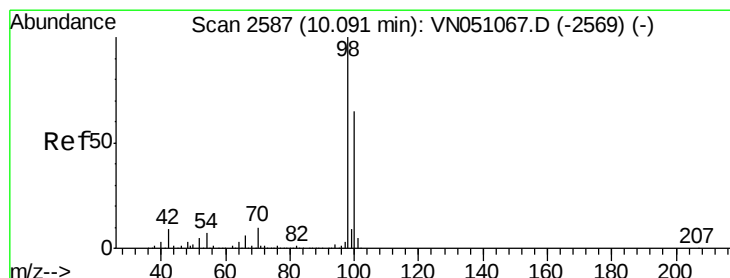
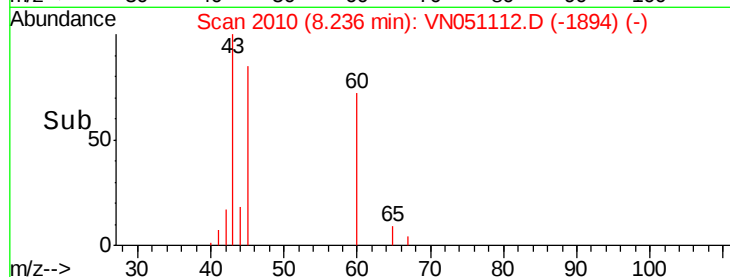
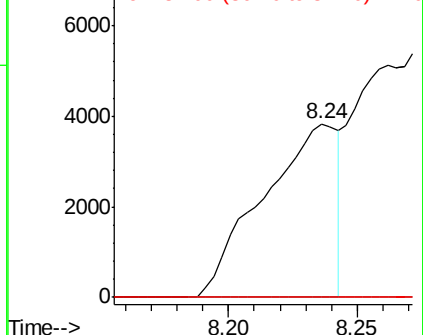
87 0.0 11.8 17.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#50

Toluene-d8

Concen: 48.91 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN051112.D

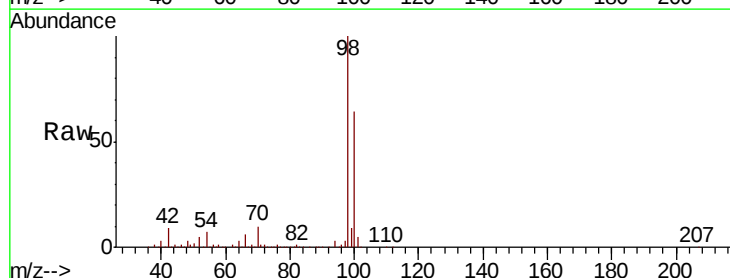
Acq: 11 Sep 2018 8:53

Tgt Ion: 98 Resp: 1388935

Ion Ratio Lower Upper

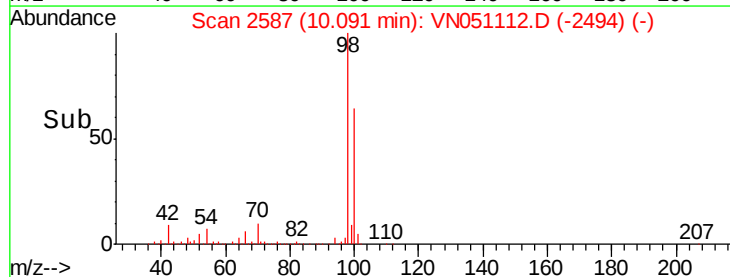
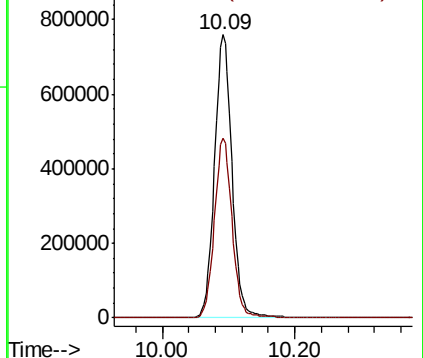
98 100

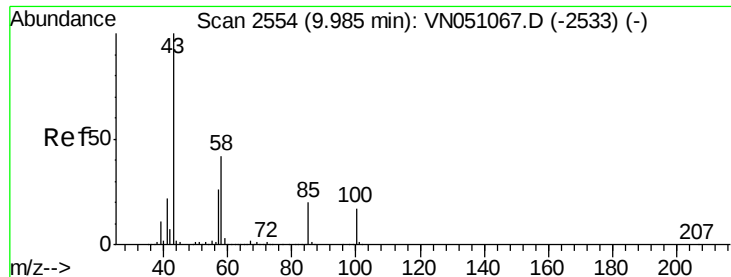
100 64.2 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.21 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

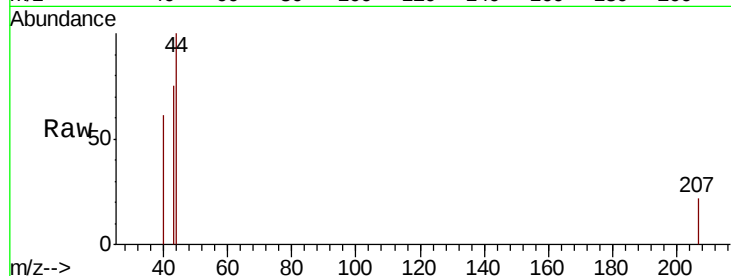
VN0911MBL01

Tot Ion: 43 Resp: 1315

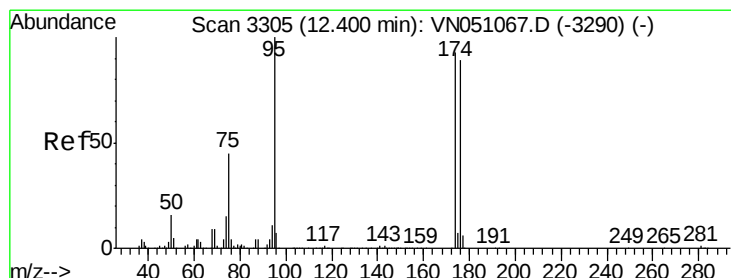
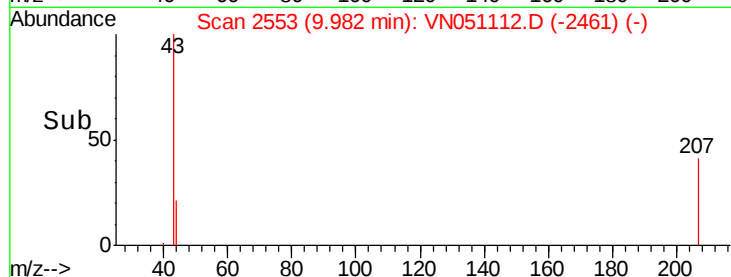
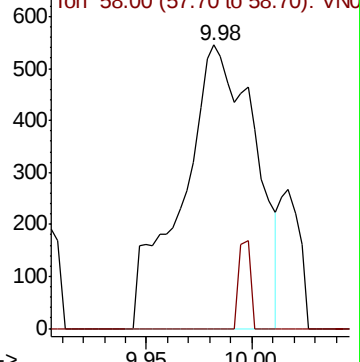
Ion Ratio Lower Upper

43 100

58 0.0 33.5 50.3#



Abundance Ion 43.00 (42.70 to 43.70): VN051067.D (-2533) (-)



#62

4-Bromofluorobenzene

Concen: 40.49 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

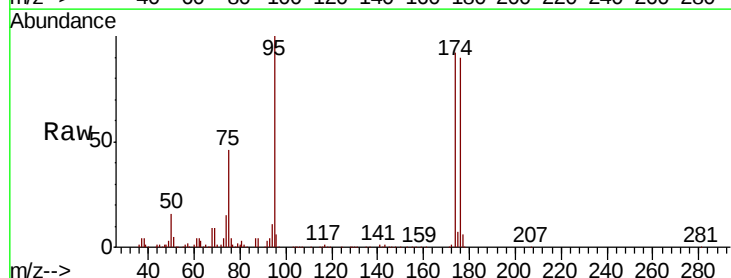
Tgt Ion: 95 Resp: 380322

Ion Ratio Lower Upper

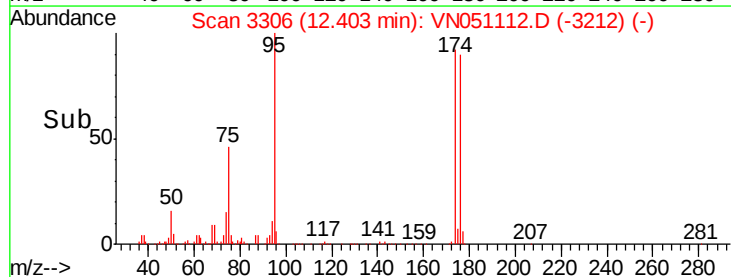
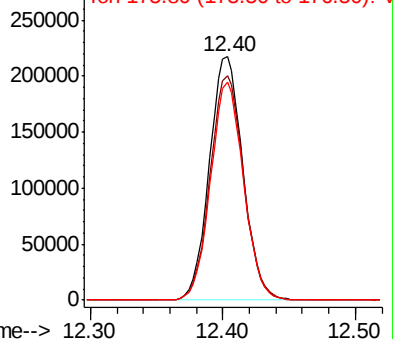
95 100

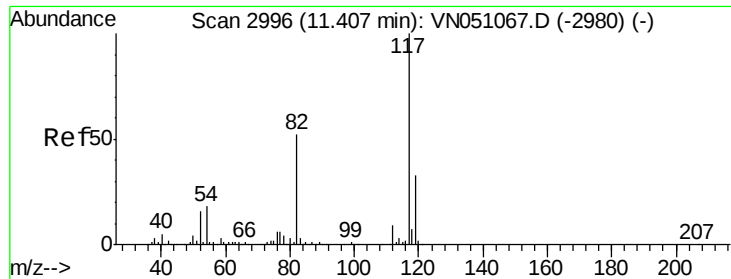
174 92.7 0.0 184.8

176 88.3 0.0 178.6



Abundance Ion 94.90 (94.60 to 95.60): VN051067.D (-3290) (-)

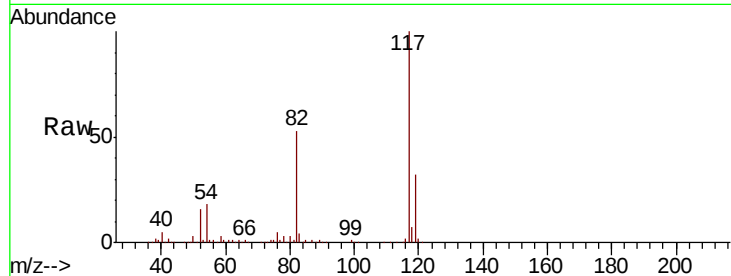




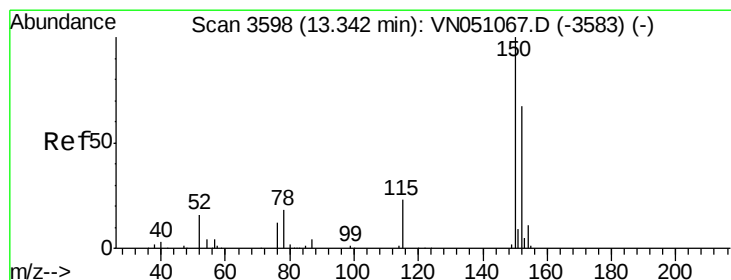
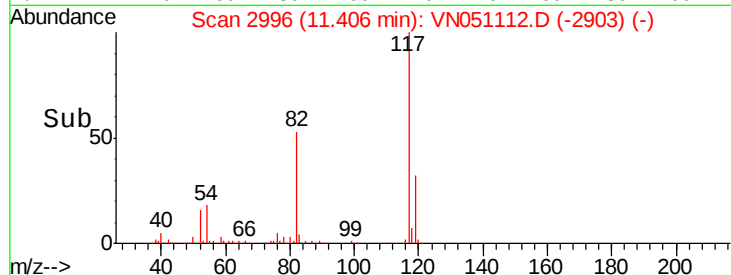
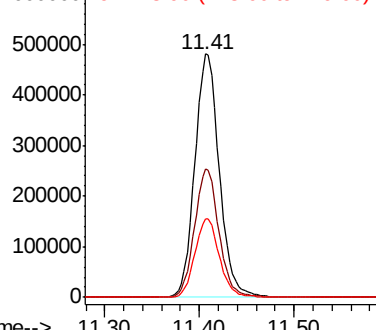
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Instrument :
MSVOA_N
ClientSampleId :
VN0911MBL01

Tot Ion:117 Resp: 864026
Ion Ratio Lower Upper
117 100
82 53.0 41.8 62.6
119 32.5 26.2 39.2

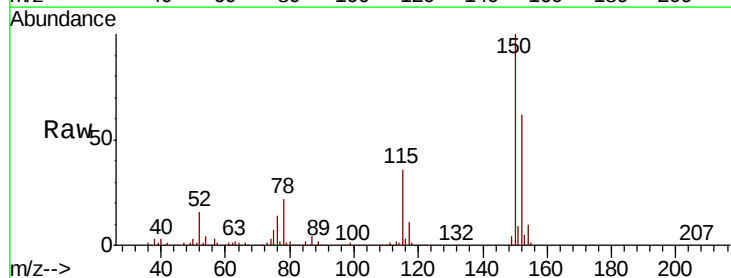


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

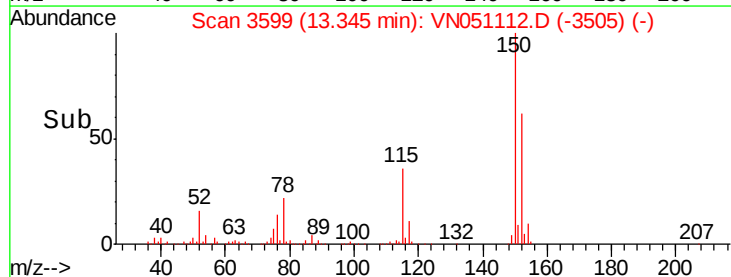
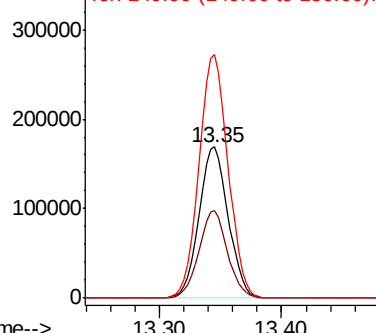


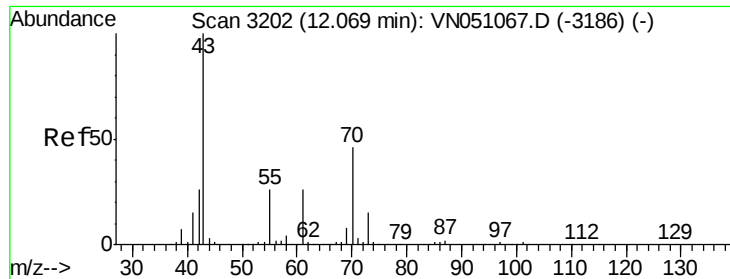
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Tgt Ion:152 Resp: 282460
Ion Ratio Lower Upper
152 100
115 56.5 28.2 84.7
150 160.2 0.0 349.0



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





#74

N-amvl acetate

Concen: 0.21 ug/l

RT: 12.04 min Scan# 3192

Delta R.T. -0.03 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampled :

VN0911MBL01

Tot Ion: 43 Resp: 1272

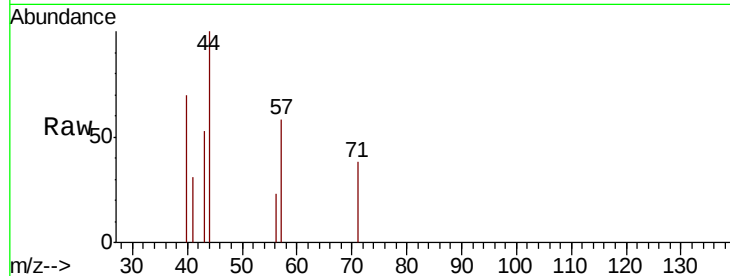
Ion Ratio Lower Upper

43 100

70 0.0 37.0 55.4#

55 7.5 21.3 31.9#

61 0.0 20.7 31.1#

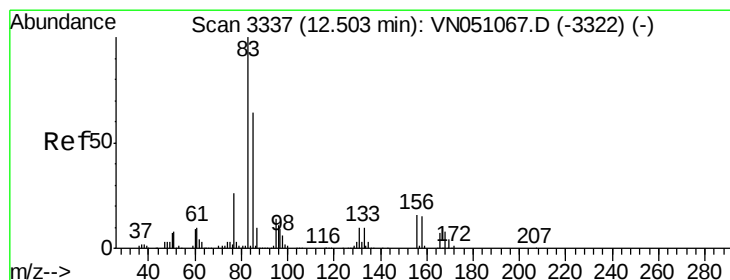
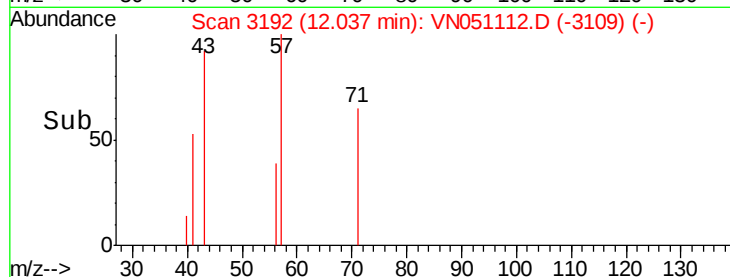
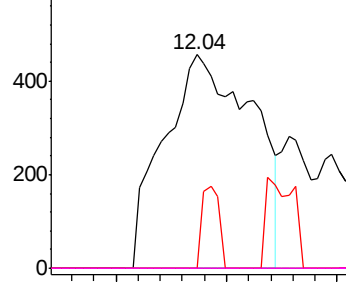


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.49 min Scan# 3334

Delta R.T. -0.01 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

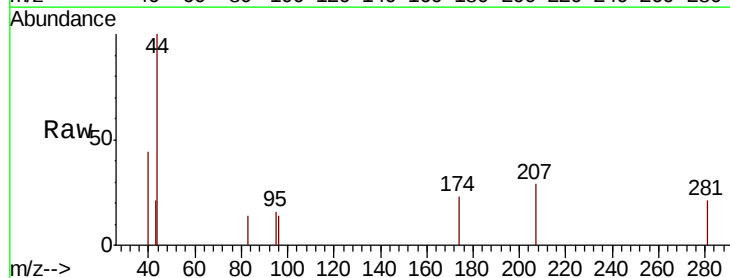
Tgt Ion: 83 Resp: 31

Ion Ratio Lower Upper

83 100

131 0.0 5.3 16.1#

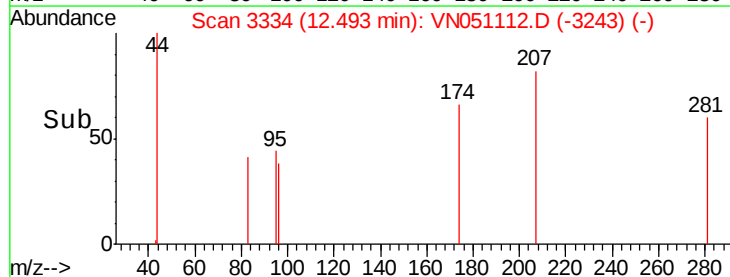
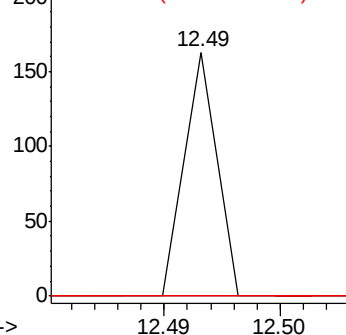
85 0.0 32.3 96.8#

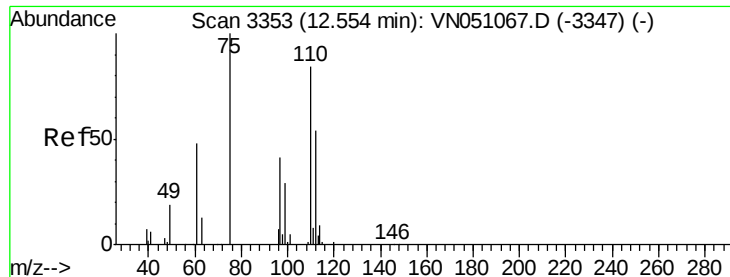


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VN0





#76

1,2,3-Trichloropropane

Concen: 39.81 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

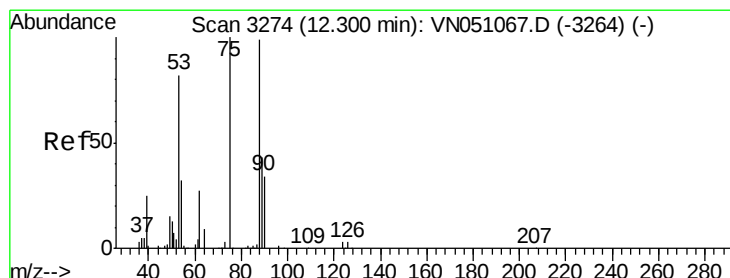
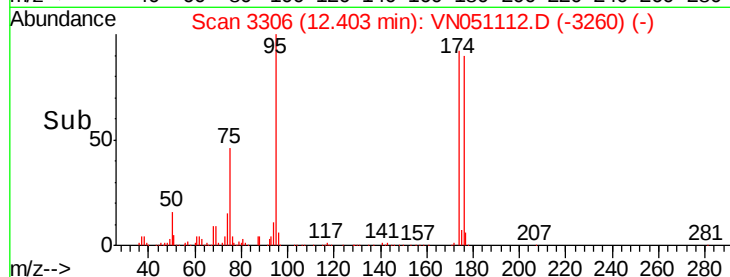
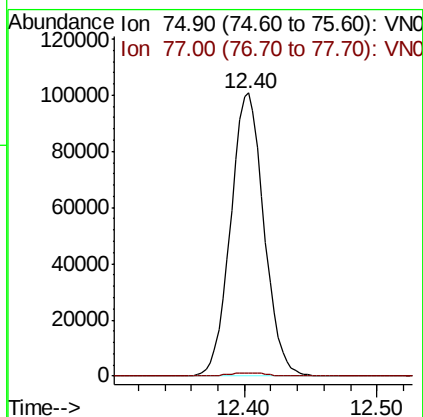
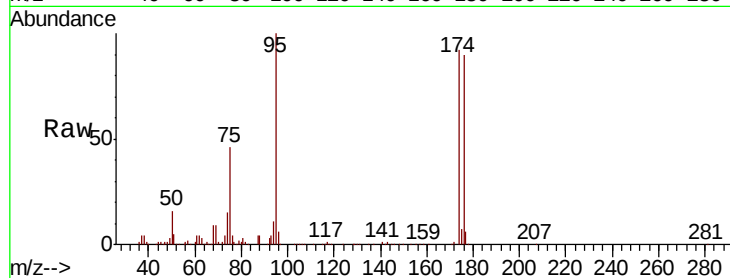
VN0911MBL01

Tot Ion: 75 Resp: 175661

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 118.11 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

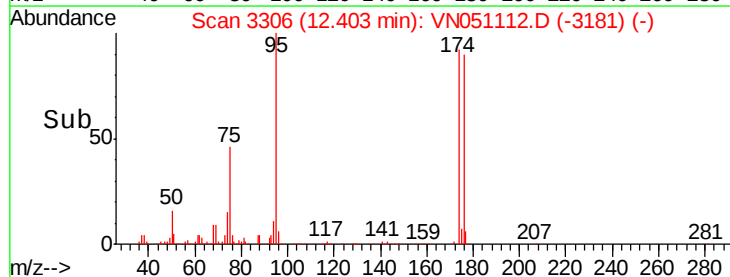
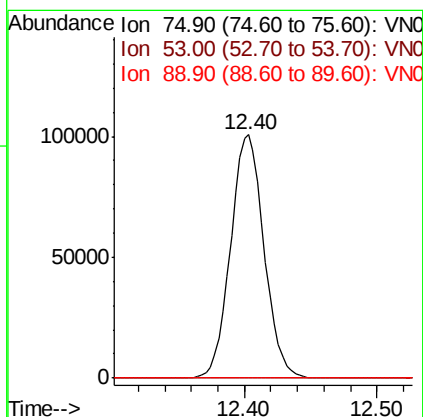
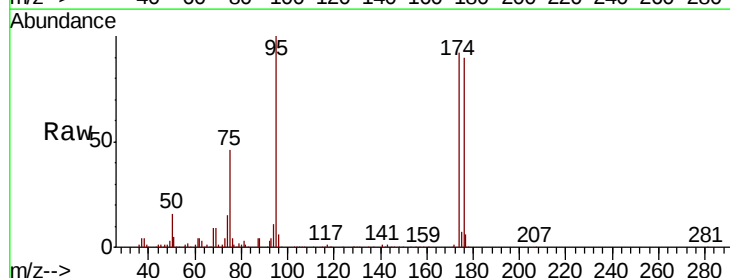
Tgt Ion: 75 Resp: 175661

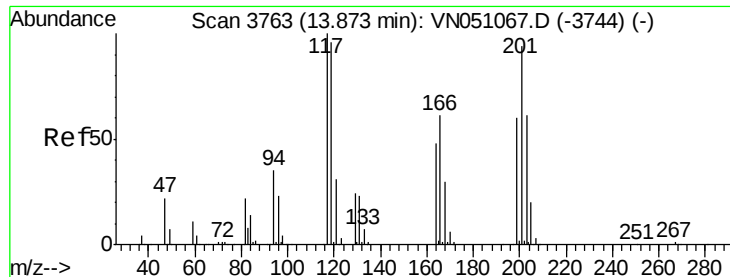
Ion Ratio Lower Upper

75 100

53 0.2 67.8 101.8#

89 0.0 36.0 54.0#





#90

Hexachloroethane

Concen: Below Cal

RT: 13.99 min Scan# 3801

Delta R.T. 0.12 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

Instrument :

MSVOA_N

ClientSampleId :

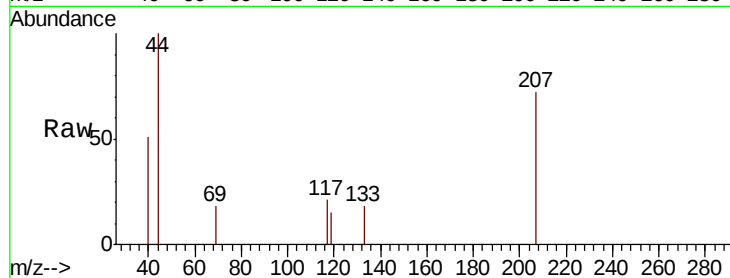
VN0911MBL01

Tot Ion:117 Resp: 147

Ion Ratio Lower Upper

117 100

201 0.0 47.3 142.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

13.99

200

150

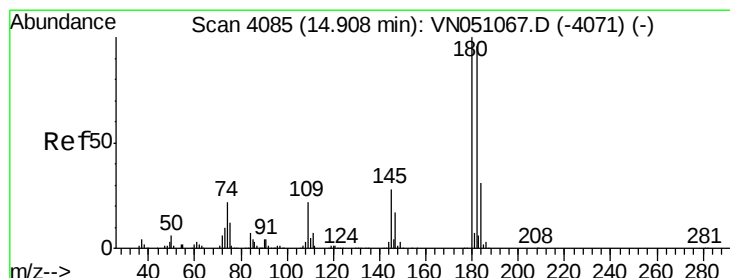
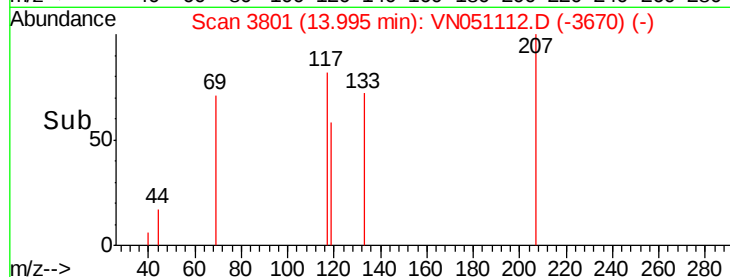
100

50

0

13.98 14.00

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 4.11 ug/l

RT: 14.90 min Scan# 4084

Delta R.T. -0.00 min

Lab File: VN051112.D

Acq: 11 Sep 2018 8:53

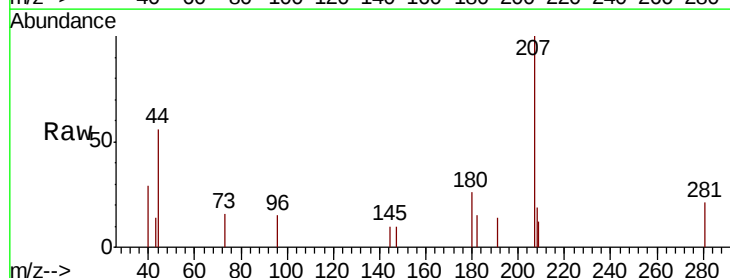
Tgt Ion:180 Resp: 706

Ion Ratio Lower Upper

180 100

182 76.1 47.3 141.8

145 9.5 14.2 42.6#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

14.90

600

500

400

300

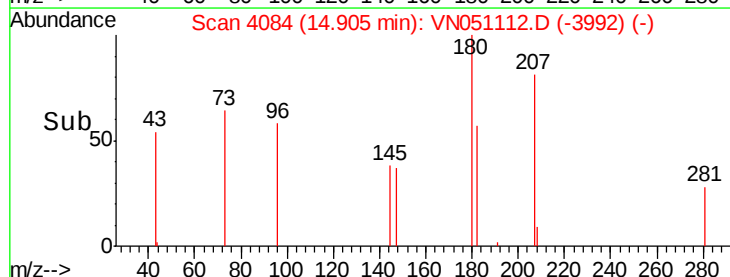
200

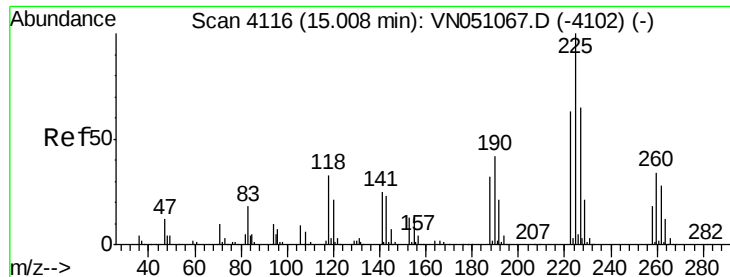
100

0

14.90

Time-->

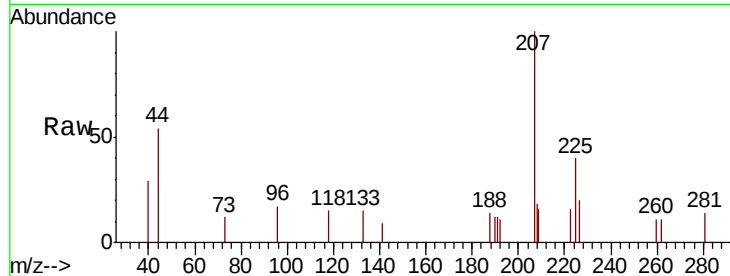




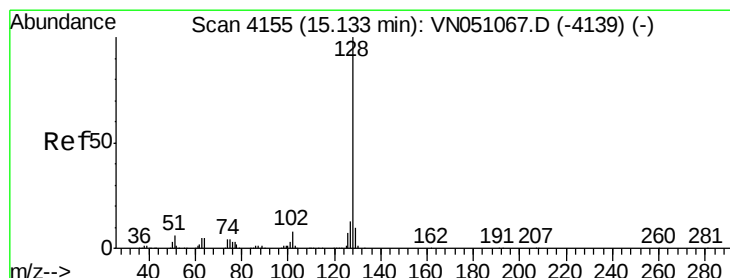
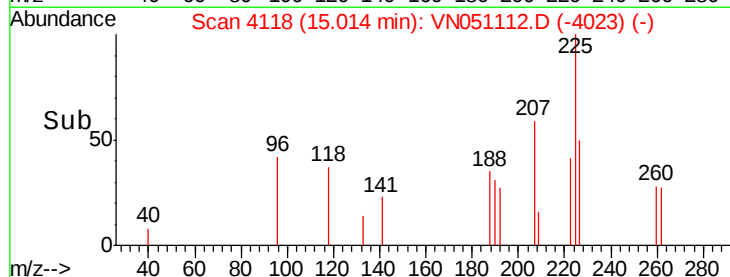
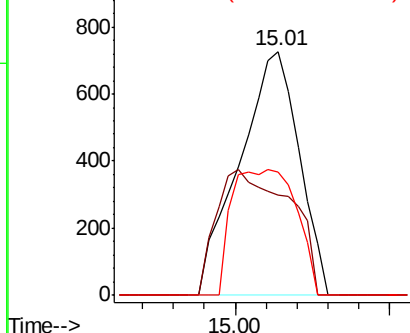
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.01 min Scan# 4118
Delta R.T. 0.01 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Instrument :
MSVOA_N
ClientSampled :
VN0911MBL01

Tot Ion:225 Resp: 974
Ion Ratio Lower Upper
225 100
223 63.7 31.4 94.0
227 55.6 32.1 96.3

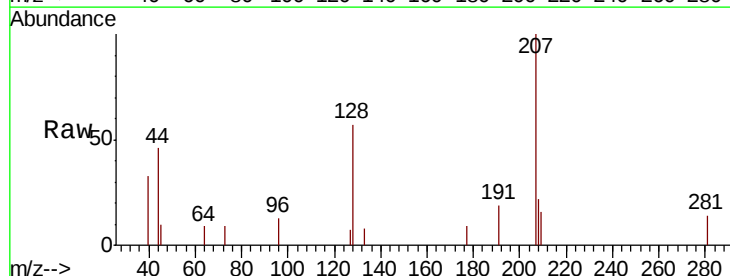


Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V

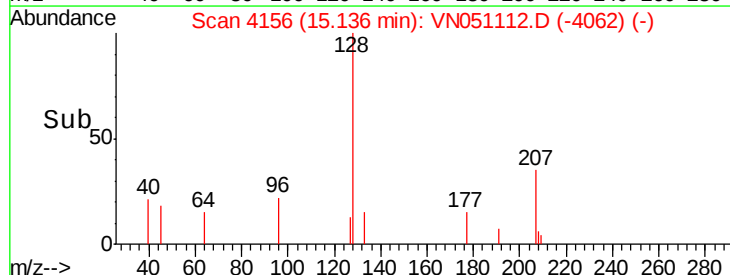
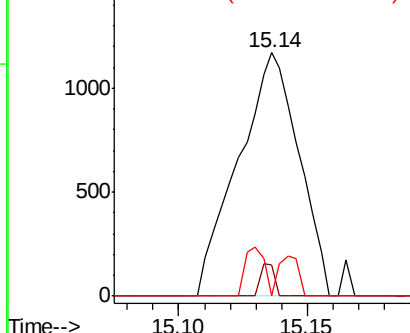


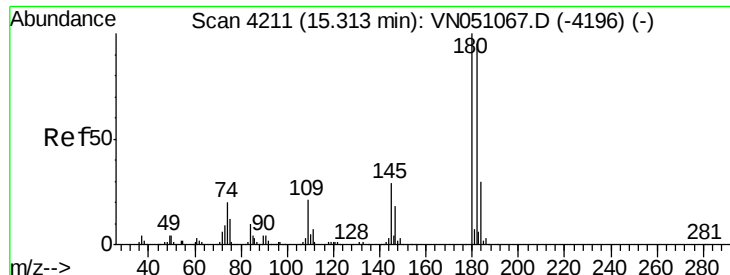
#95
Naphthalene
Concen: 5.50 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN051112.D
Acq: 11 Sep 2018 8:53

Tgt Ion:128 Resp: 1922
Ion Ratio Lower Upper
128 100
127 3.1 10.6 15.8#
129 6.3 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

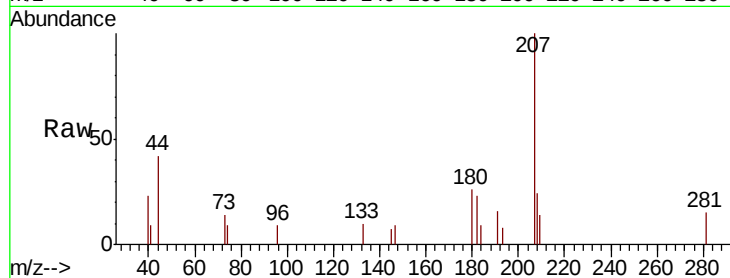




#96
 1,2,3-Trichlorobenzene
 Concen: 3.12 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. -0.00 min
 Lab File: VN051112.D
 Acq: 11 Sep 2018 8:53

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0911MBL01

Tot Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.8	143.3
145	3.4	14.6	43.8#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

