

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031119\
 Data File : VN054154.D
 Acq On : 11 Mar 2019 21:03
 Operator : JC/SP
 Sample : K1822-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 3-8-BOD

Quant Time: Mar 12 03:26:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031119W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 12 00:55:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1621047	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2591733	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2758312	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1292632	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	863572	49.81	ug/l	0.00
Spiked Amount			Recovery	=	99.62%	
35) Dibromofluoromethane	7.59	113	801369	47.92	ug/l	0.00
Spiked Amount			Recovery	=	95.84%	
50) Toluene-d8	10.09	98	3245137	52.68	ug/l	0.00
Spiked Amount			Recovery	=	105.36%	
62) 4-Bromofluorobenzene	12.40	95	1301002	60.33	ug/l	0.00
Spiked Amount			Recovery	=	120.66%	

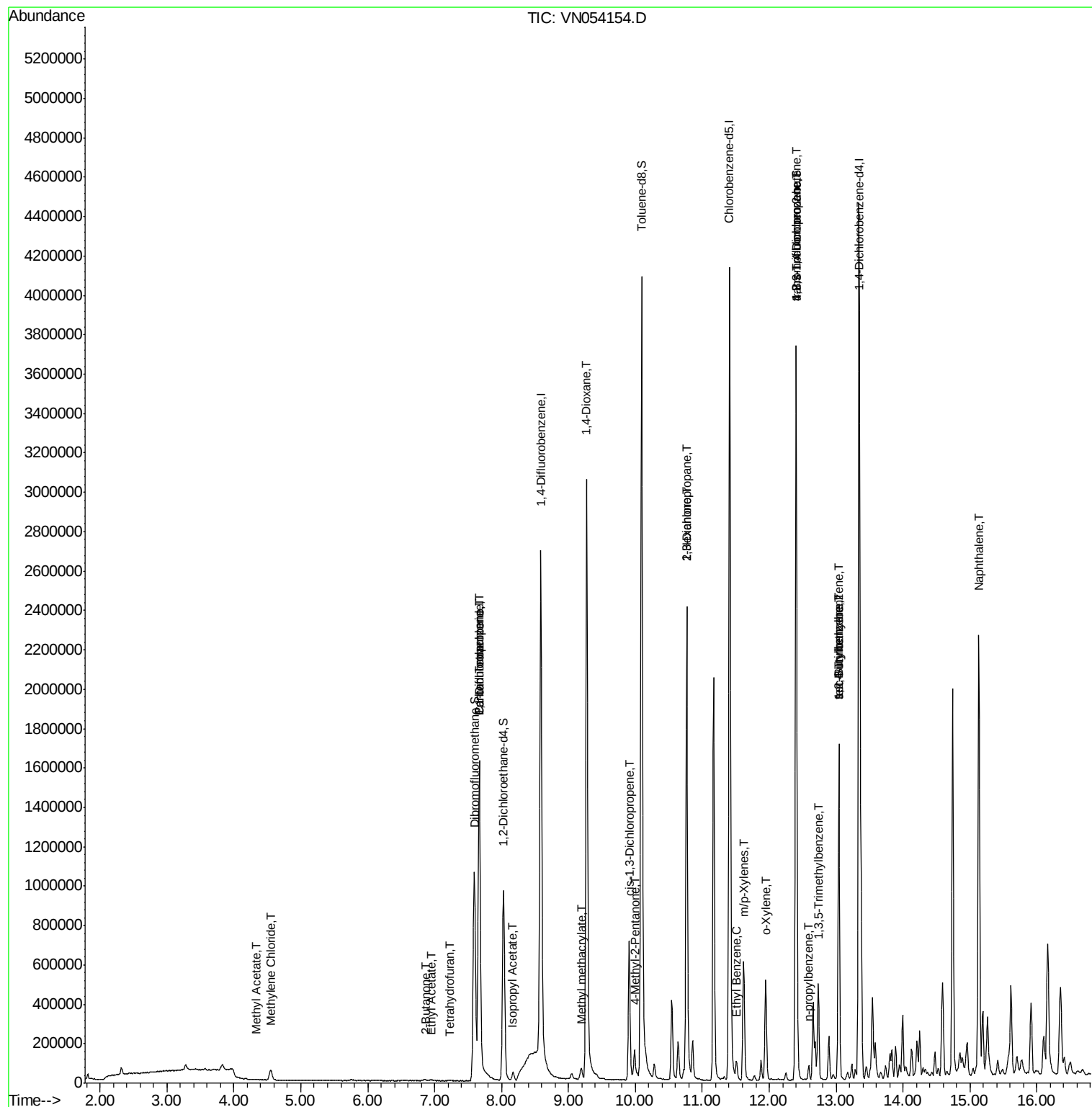
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	46153	Below Cal		99
18) Methyl Acetate	4.34	43	6533	0.586	ug/l	95
20) Methylene Chloride	4.54	84	39934	2.561	ug/l	89
25) 2-Butanone	6.86	43	3326	0.575	ug/l #	79
29) Tetrahydrofuran	7.24	42	2621	0.705	ug/l #	60
31) Cyclohexane	7.66	56	23165	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	91759	4.068	ug/l #	50
37) Ethyl Acetate	6.95	43	10670	0.729	ug/l #	95
38) Carbon Tetrachloride	7.67	117	130170	5.206	ug/l #	16
43) Isopropyl Acetate	8.17	43	53212	2.188	ug/l #	87
48) Methyl methacrylate	9.18	41	21762	1.665	ug/l #	13
49) 1,4-Dioxane	9.27	88	465	2.742	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	85442	6.551	ug/l	88
54) cis-1,3-Dichloropropene	9.91	75	144384	5.421	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	28244	1.115	ug/l #	43
59) 2-Hexanone	10.77	43	364475	42.111	ug/l #	51
67) Ethyl Benzene	11.51	91	66075	0.680	ug/l	96
68) m/p-Xylenes	11.62	106	207579	5.464	ug/l	96
69) o-Xylene	11.95	106	152717	4.095	ug/l	97
76) 1,2,3-Trichloropropane	12.40	75	625286	34.254	ug/l #	100
78) n-propylbenzene	12.59	91	59012	0.536	ug/l	95
80) 1,3,5-Trimethylbenzene	12.73	105	270916	3.179	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	625286	101.966	ug/l #	11
83) tert-Butylbenzene	13.04	119	122565	1.557	ug/l #	71
84) 1,2,4-Trimethylbenzene	13.04	105	991786	11.884	ug/l	98
85) sec-Butylbenzene	13.04	105	991786	9.724	ug/l #	57
95) Naphthalene	15.13	128	2009498	41.586	ug/l	100

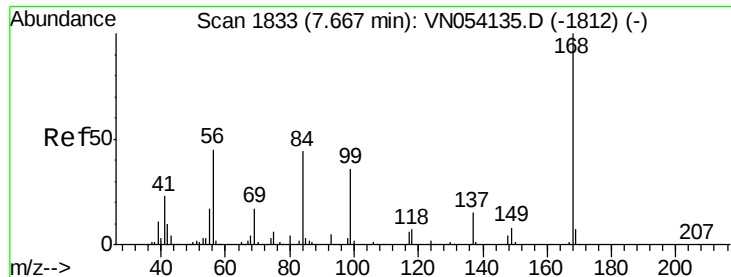
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN031119\
Data File : VN054154.D
Acq On : 11 Mar 2019 21:03
Operator : JC/SP
Sample : K1822-03
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
3-8-BOD

Quant Time: Mar 12 03:26:00 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N031119W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 12 00:55:17 2019
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: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampled :

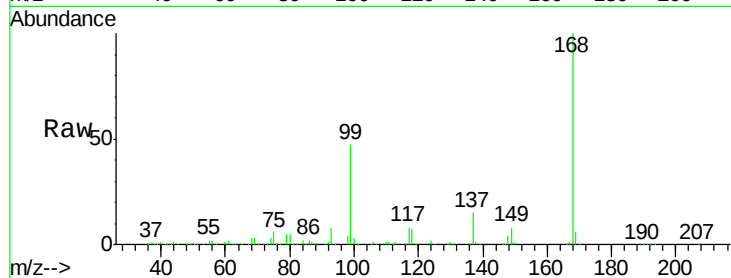
3-8-BOD

Tot Ion:168 Resp: 1621047

Ion Ratio Lower Upper

168 100

99 47.0 41.1 61.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

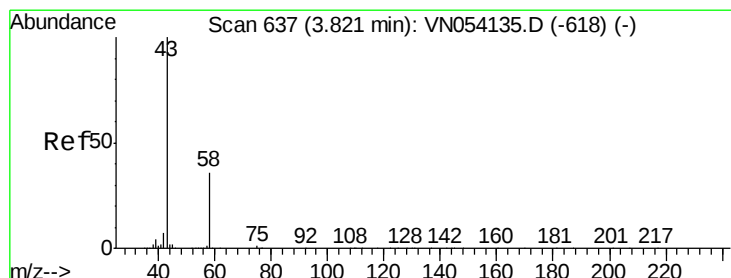
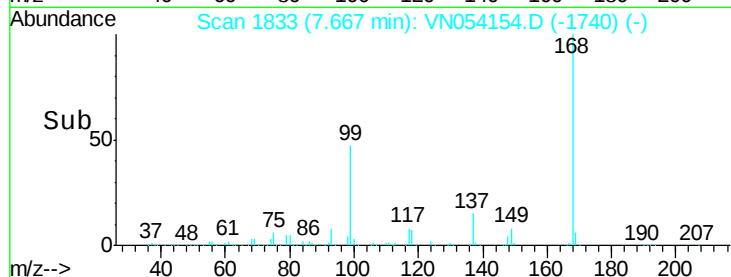
600000

400000

200000

0

Time-->



#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 638

Delta R.T. 0.00 min

Lab File: VN054154.D

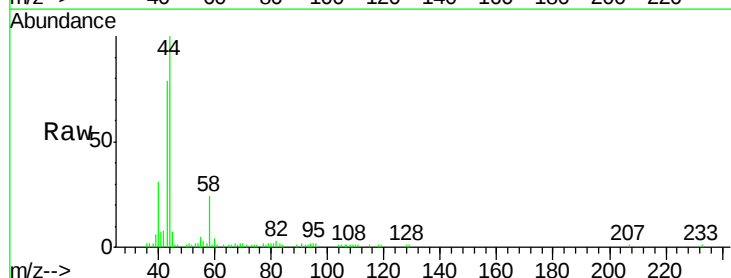
Acq: 11 Mar 2019 21:03

Tgt Ion: 43 Resp: 46153

Ion Ratio Lower Upper

43 100

58 33.4 26.5 39.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

25000

20000

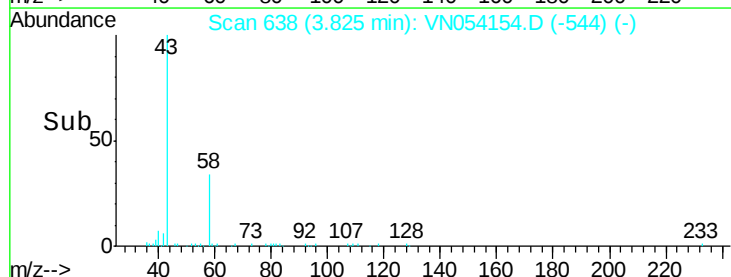
15000

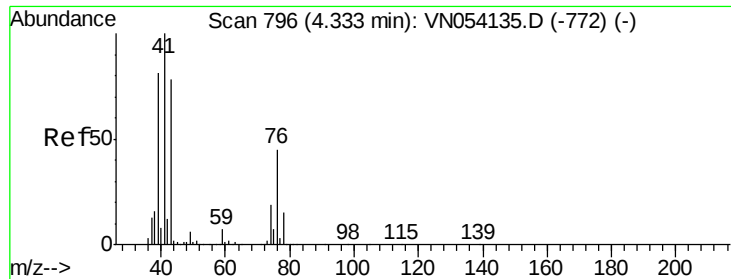
10000

5000

0

Time-->

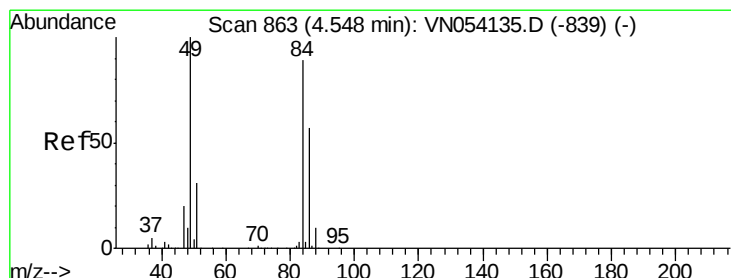
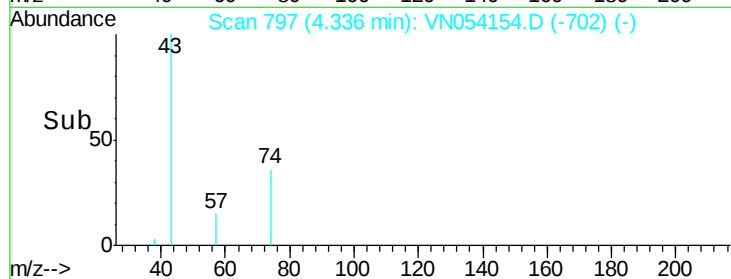
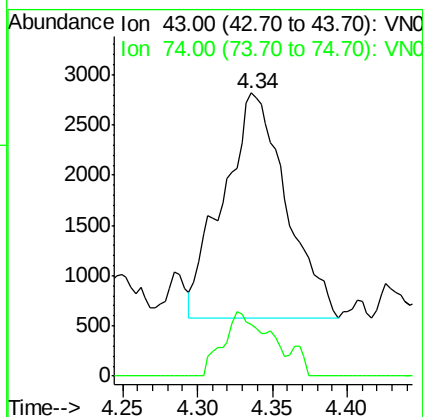
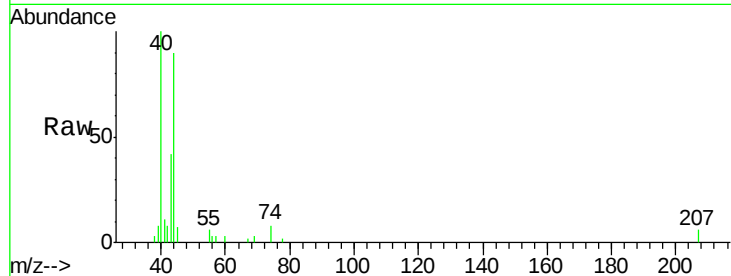




#18
Methyl Acetate
Concen: 0.586 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.00 min
Lab File: VN054154.D
Acq: 11 Mar 2019 21:03

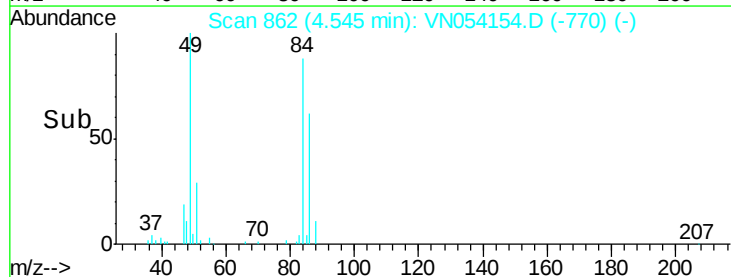
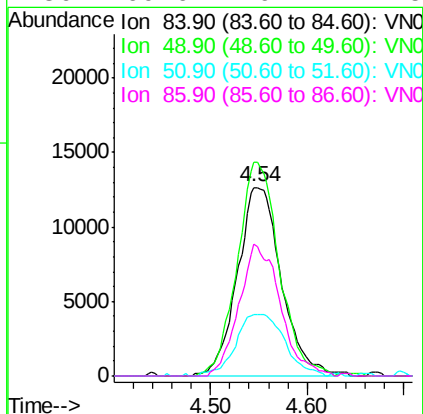
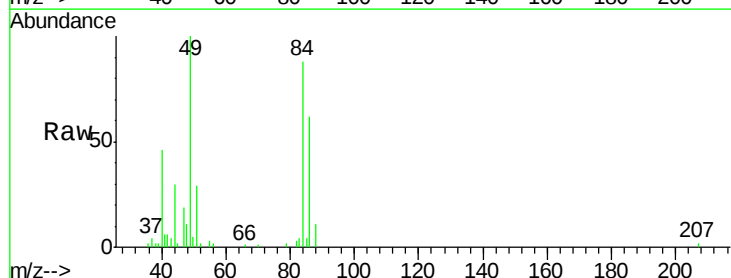
Instrument :
MSVOA_N
ClientSampled :
3-8-BOD

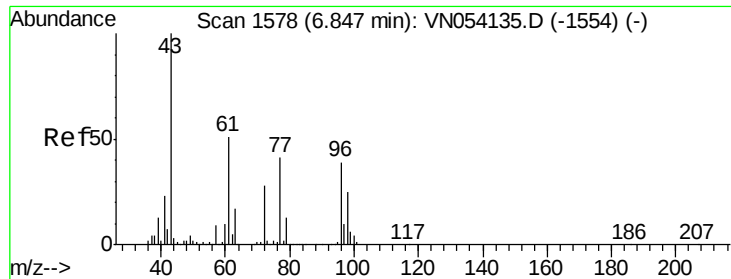
Tot Ion: 43 Resp: 6533
Ion Ratio Lower Upper
43 100
74 20.2 18.2 27.2



#20
Methylene Chloride
Concen: 2.561 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN054154.D
Acq: 11 Mar 2019 21:03

Tgt Ion: 84 Resp: 39934
Ion Ratio Lower Upper
84 100
49 113.1 101.8 152.8
51 32.3 31.1 46.7
86 69.6 49.7 74.5





#25

2-Butanone

Concen: 0.575 ug/l

RT: 6.86 min Scan# 1583

Delta R.T. 0.02 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampled :

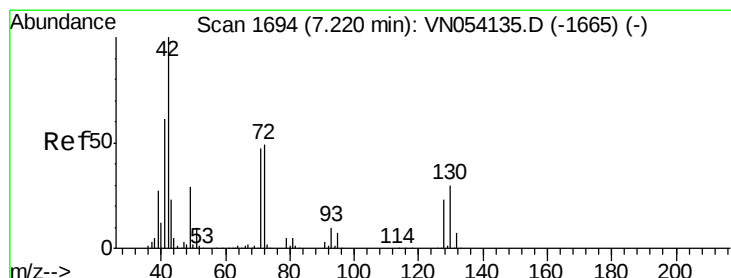
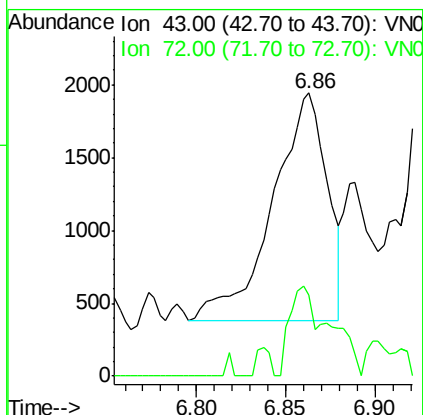
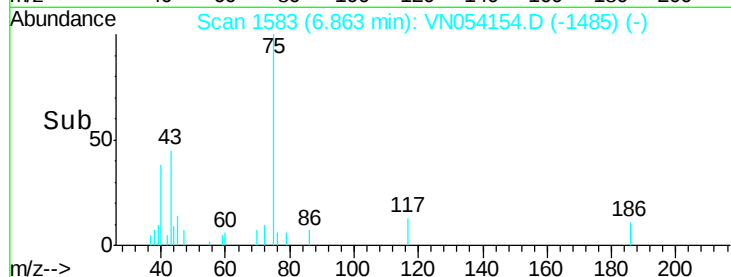
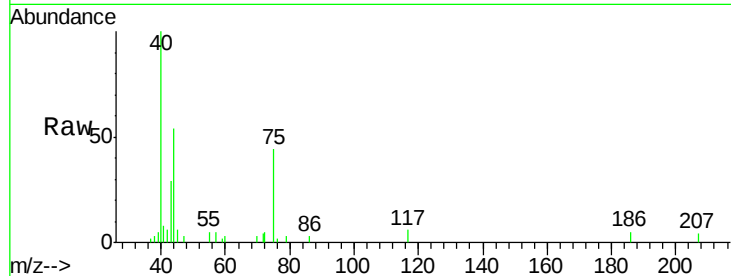
3-8-BOD

Tot Ion: 43 Resp: 3326

Ion Ratio Lower Upper

43 100

72 35.7 20.2 30.2#



#29

Tetrahydrofuran

Concen: 0.705 ug/l

RT: 7.24 min Scan# 1699

Delta R.T. 0.02 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

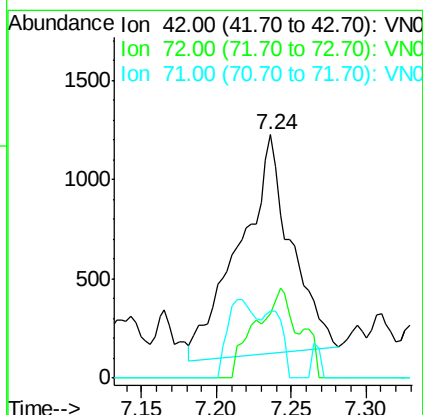
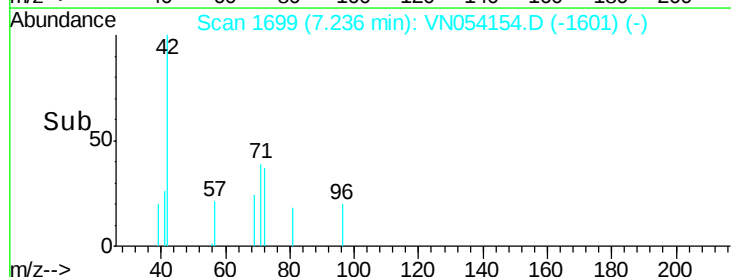
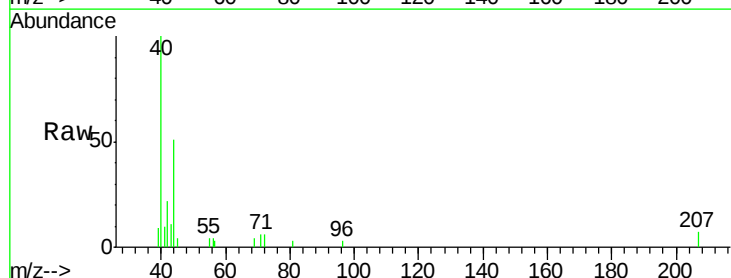
Tgt Ion: 42 Resp: 2621

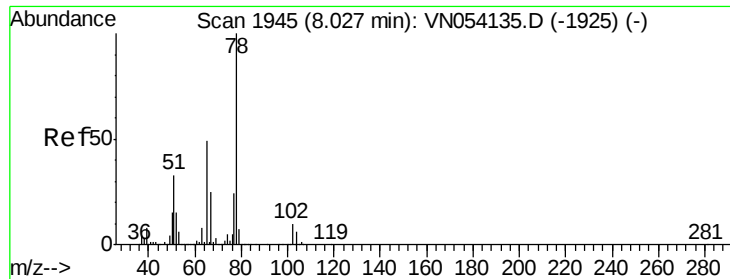
Ion Ratio Lower Upper

42 100

72 29.6 32.8 49.2#

71 0.0 30.5 45.7#

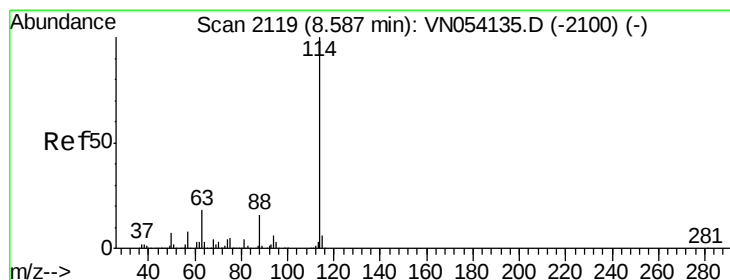
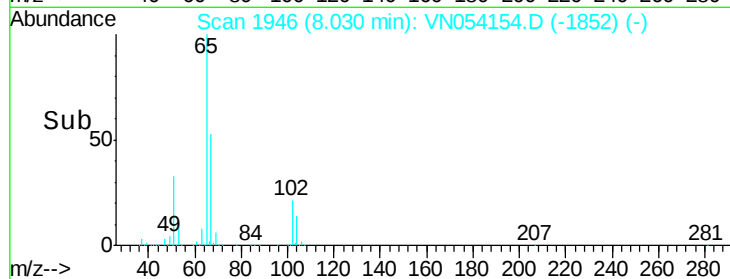
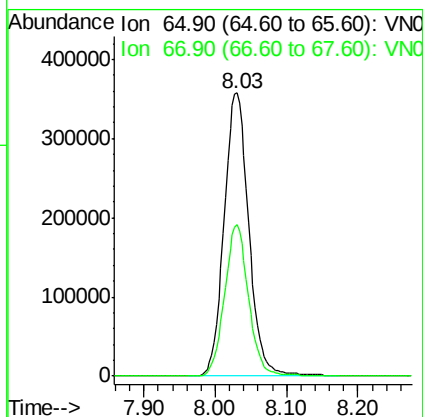
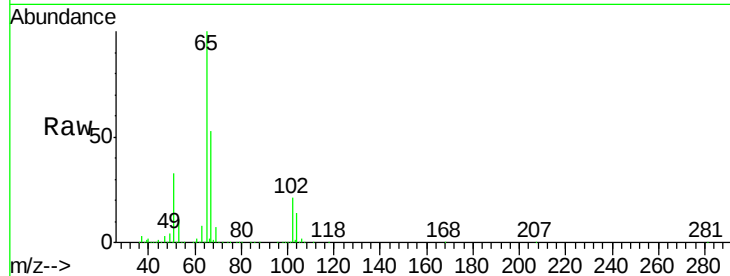




#33
 1,2-Dichloroethane-d4
 Concen: 49.814 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN054154.D
 Acq: 11 Mar 2019 21:03

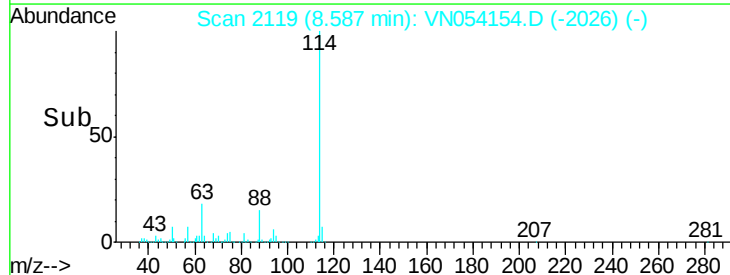
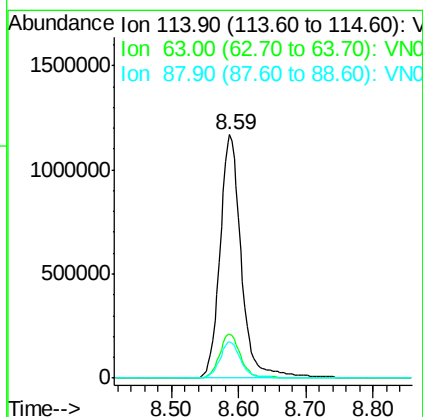
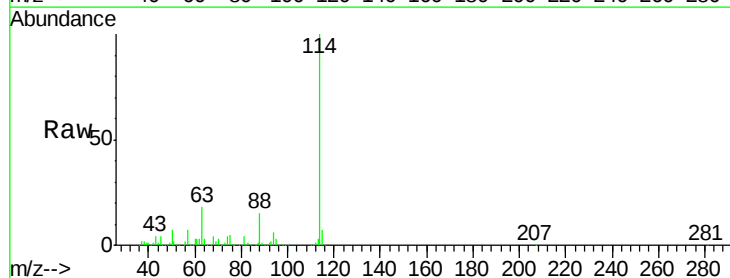
Instrument :
 MSVOA_N
 ClientSampleId :
 3-8-BOD

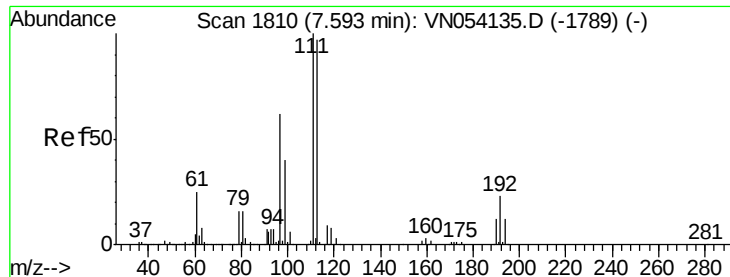
Tot Ion: 65 Resp: 863572
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN054154.D
 Acq: 11 Mar 2019 21:03

Tgt Ion: 114 Resp: 2591733
 Ion Ratio Lower Upper
 114 100
 63 18.2 0.0 42.6
 88 14.9 0.0 31.8

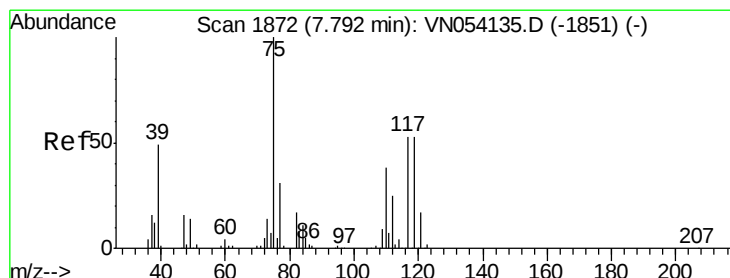
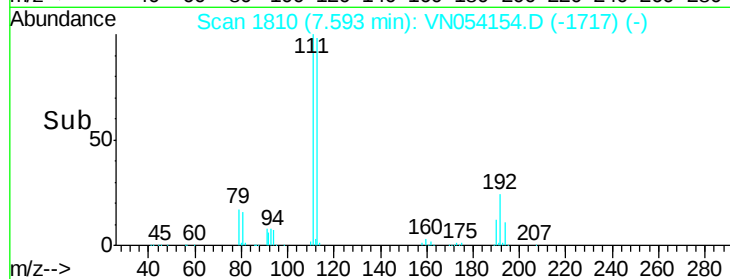
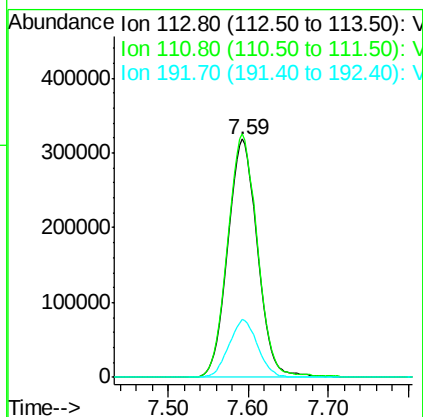
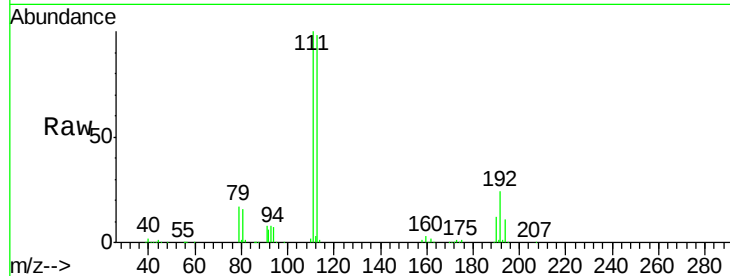




#35
Dibromofluoromethane
Concen: 47.925 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054154.D
Acq: 11 Mar 2019 21:03

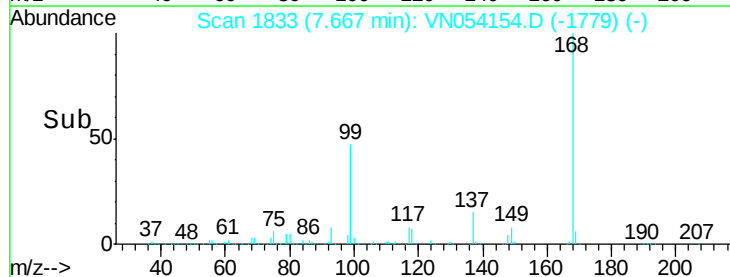
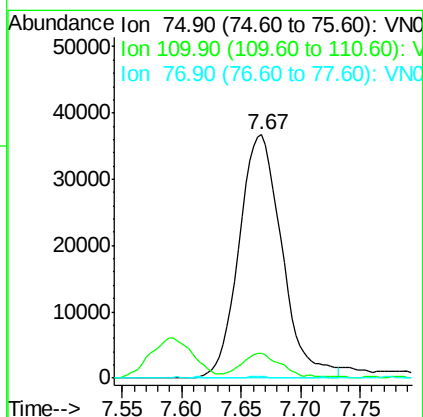
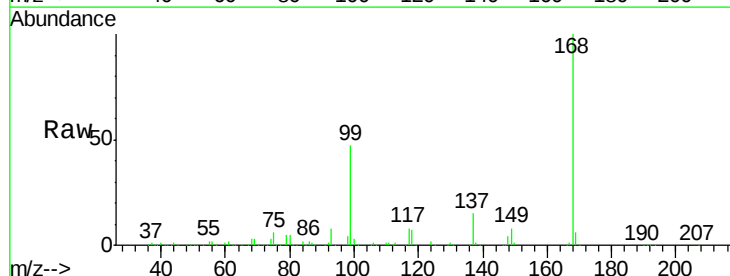
Instrument :
MSVOA_N
ClientSampleId :
3-8-BOD

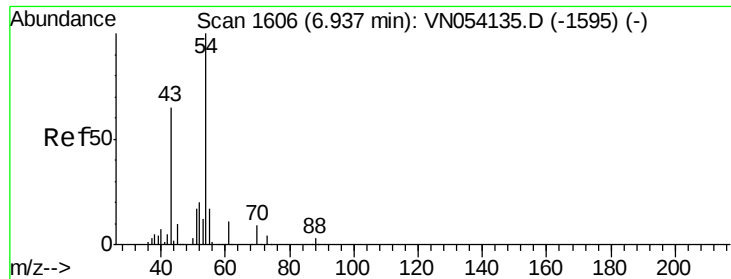
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.1	123.1
192	23.5	17.4	26.0



#36
1,1-Dichloropropene
Concen: 4.068 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN054154.D
Acq: 11 Mar 2019 21:03

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.0	54.0#
77	0.2	25.3	37.9#





#37

Ethyl Acetate

Concen: 0.729 ug/l

RT: 6.95 min Scan# 1610

Delta R.T. 0.01 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampled :

3-8-BOD

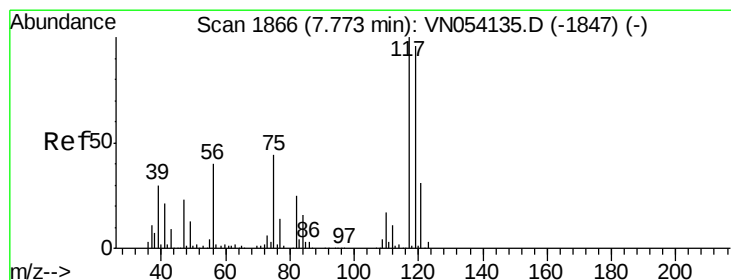
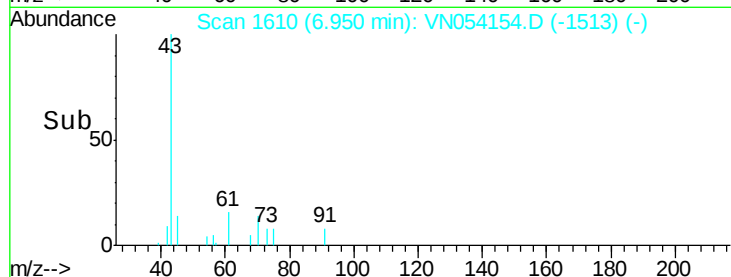
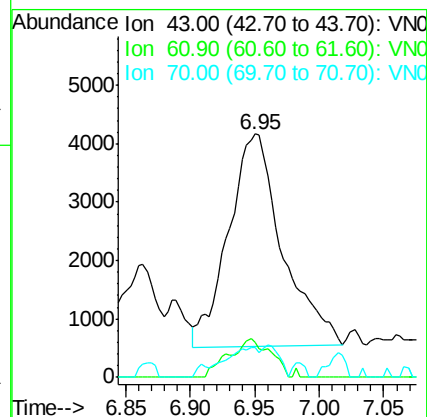
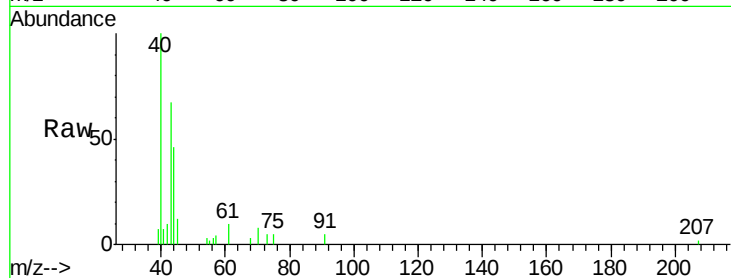
Tot Ion: 43 Resp: 10670

Ion Ratio Lower Upper

43 100

61 13.9 11.1 16.7

70 5.1 7.6 11.4#



#38

Carbon Tetrachloride

Concen: 5.206 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

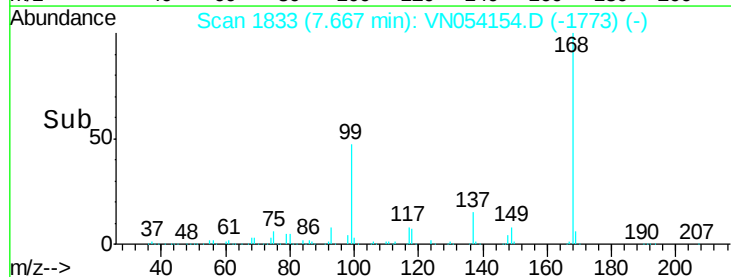
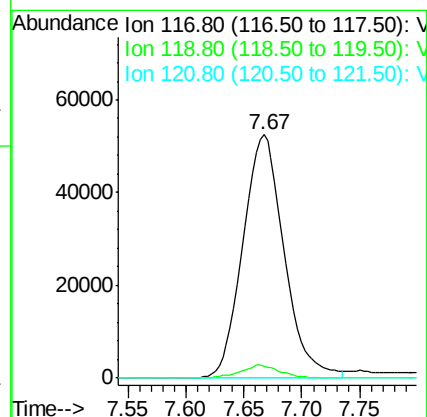
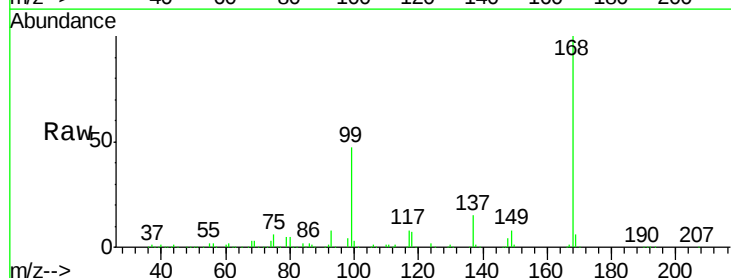
Tgt Ion: 117 Resp: 130170

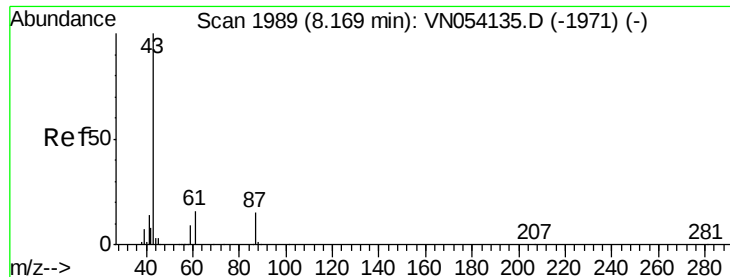
Ion Ratio Lower Upper

117 100

119 5.1 77.0 115.6#

121 0.0 24.3 36.5#





#43

Isopropyl Acetate

Concen: 2.188 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

3-8-BOD

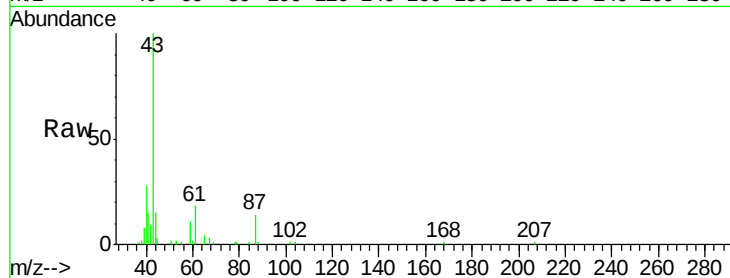
Tot Ion: 43 Resp: 53212

Ion Ratio Lower Upper

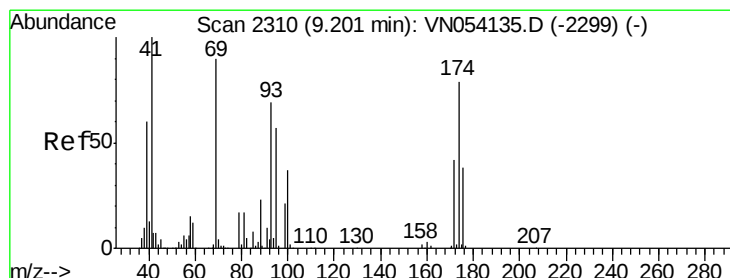
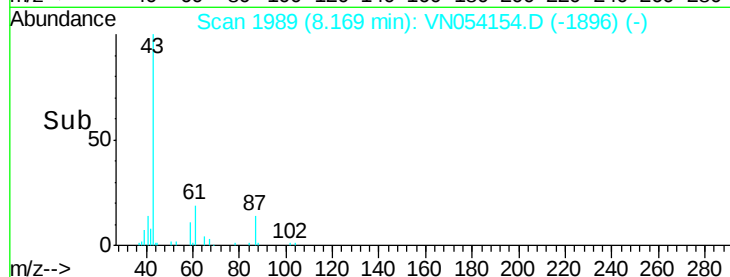
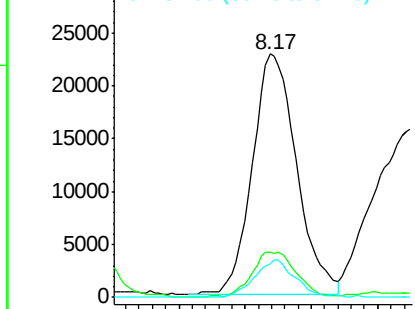
43 100

61 18.6 22.5 33.7#

87 13.9 10.1 15.1



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 1.665 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

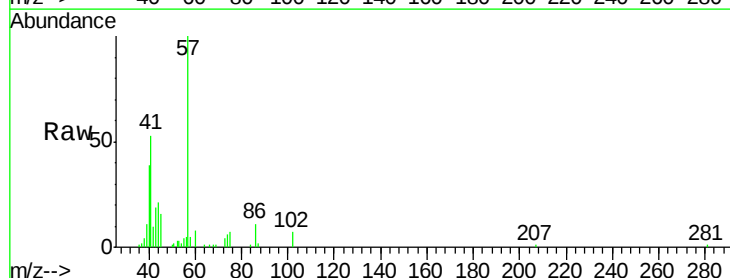
Tgt Ion: 41 Resp: 21762

Ion Ratio Lower Upper

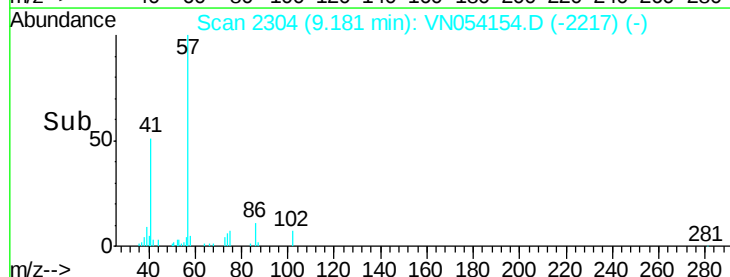
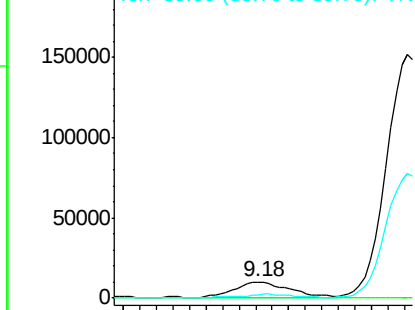
41 100

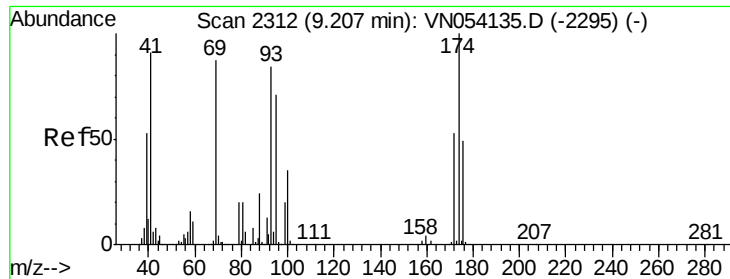
69 0.5 71.0 106.4#

39 0.0 43.7 65.5#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO





#49

1,4-Dioxane

Concen: 2.742 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.06 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

3-8-BOD

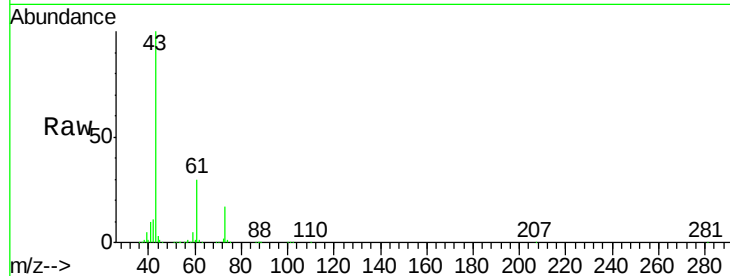
Tot Ion: 88 Resp: 465

Ion Ratio Lower Upper

88 100

43 692966.5 25.5 38.3#

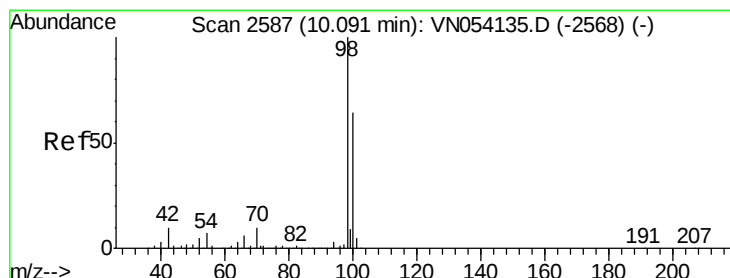
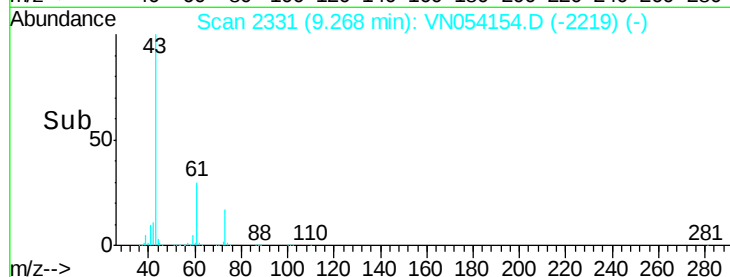
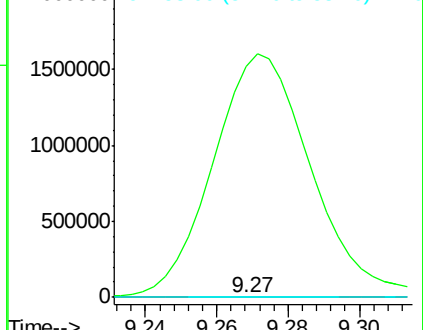
58 2816.8 58.3 87.5#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 52.680 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054154.D

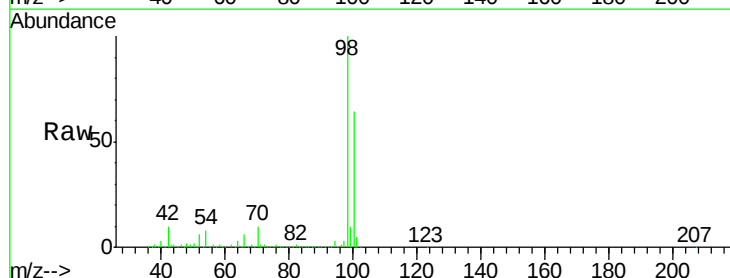
Acq: 11 Mar 2019 21:03

Tgt Ion: 98 Resp: 3245137

Ion Ratio Lower Upper

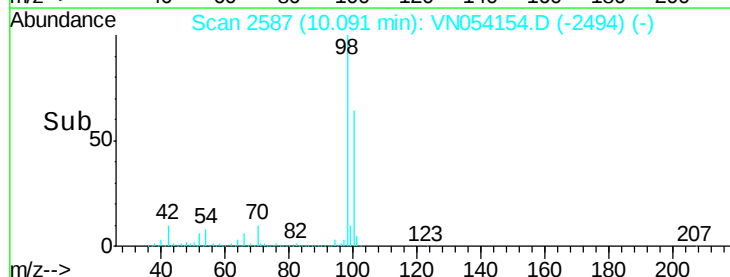
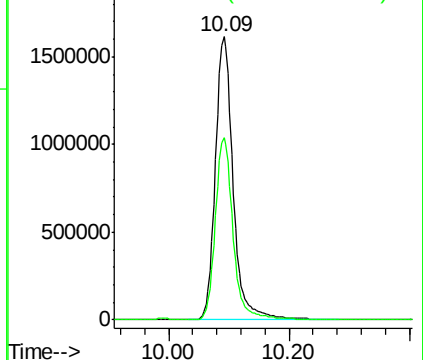
98 100

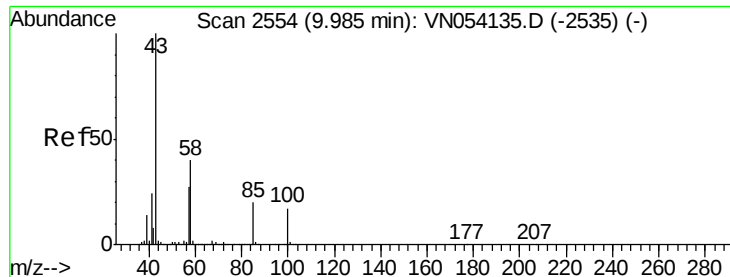
100 64.2 51.7 77.5



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: 6.551 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

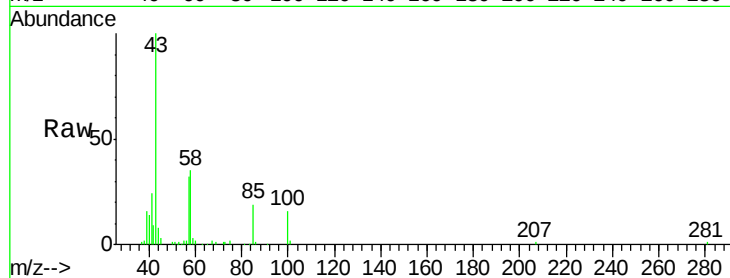
3-8-BOD

Tot Ion: 43 Resp: 85442

Ion Ratio Lower Upper

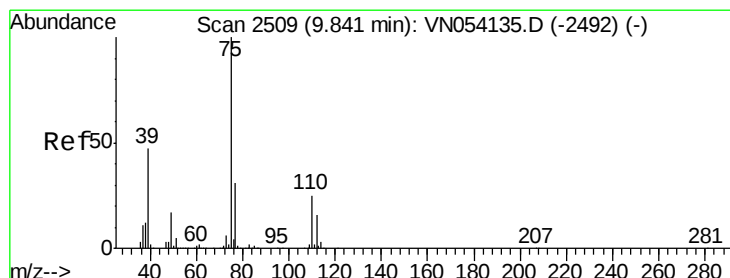
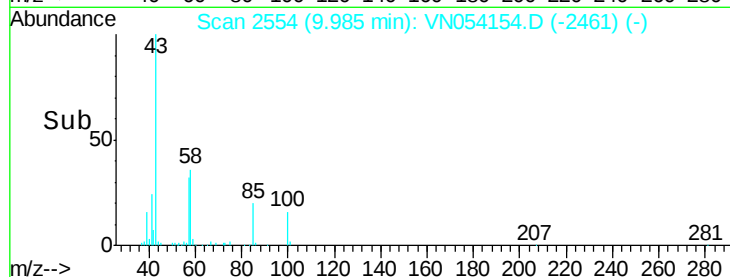
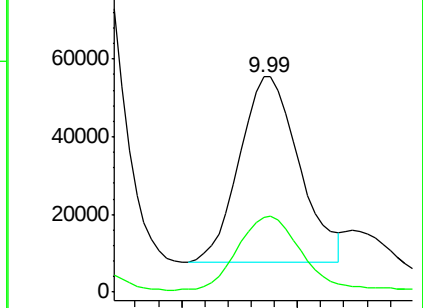
43 100

58 45.6 30.8 46.2



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO



#54

cis-1,3-Dichloropropene

Concen: 5.421 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

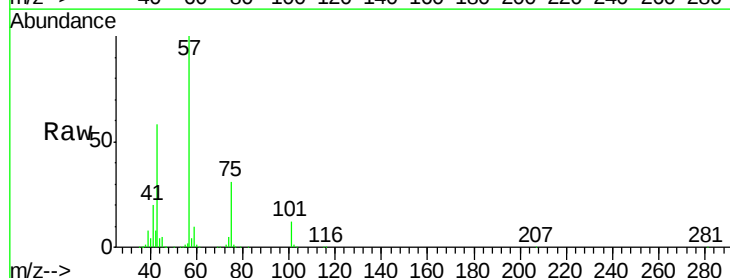
Tgt Ion: 75 Resp: 144384

Ion Ratio Lower Upper

75 100

77 0.8 25.4 38.0#

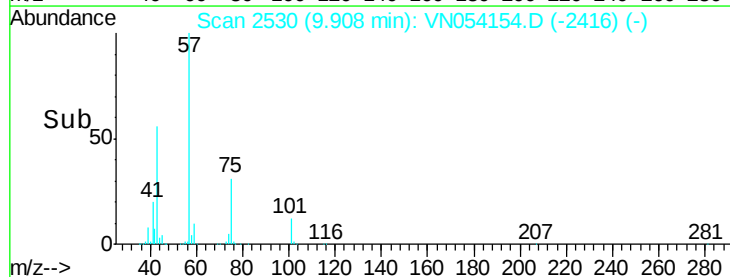
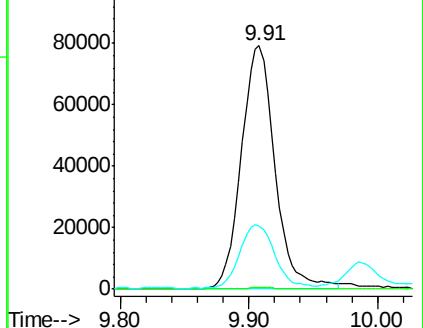
39 25.6 36.2 54.2#

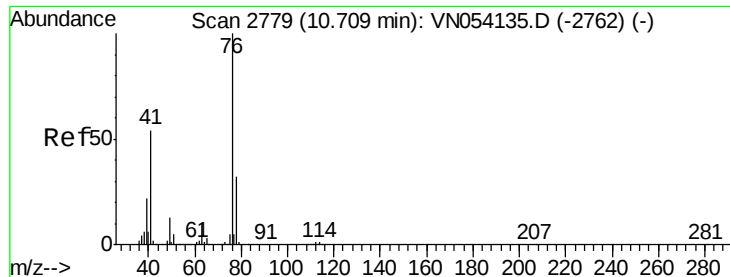


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 76.90 (76.60 to 77.60): VNO

Ion 39.00 (38.70 to 39.70): VNO

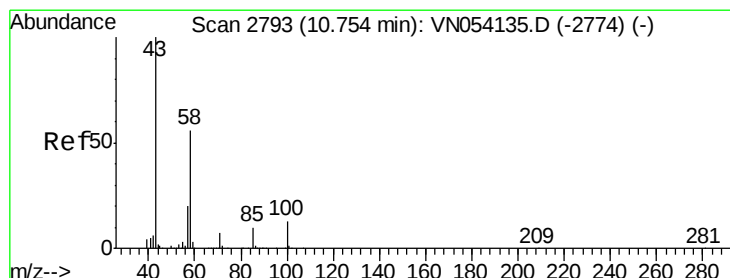
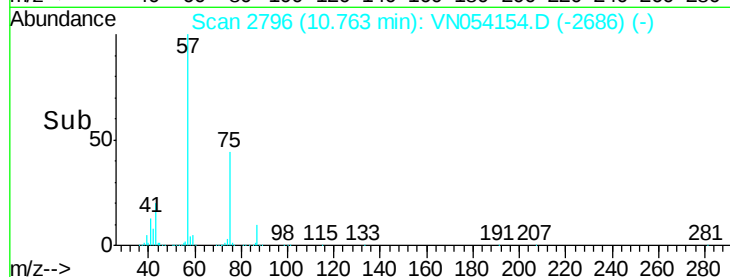
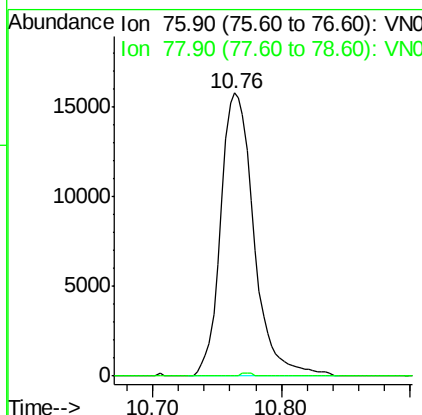
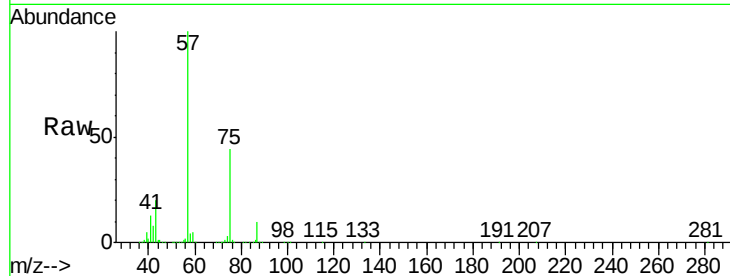




#57
 1,3-Dichloropropane
 Concen: 1.115 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN054154.D
 Acq: 11 Mar 2019 21:03

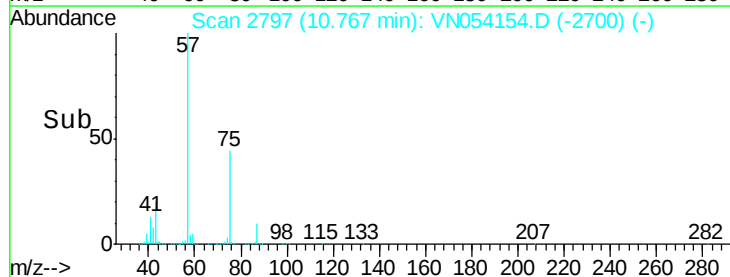
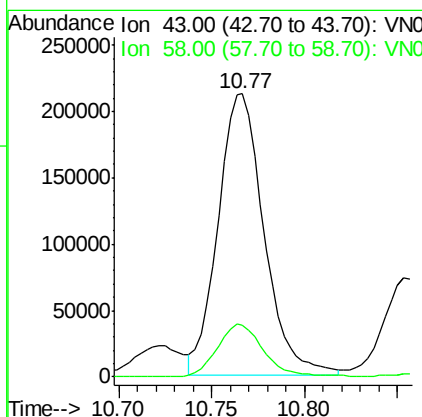
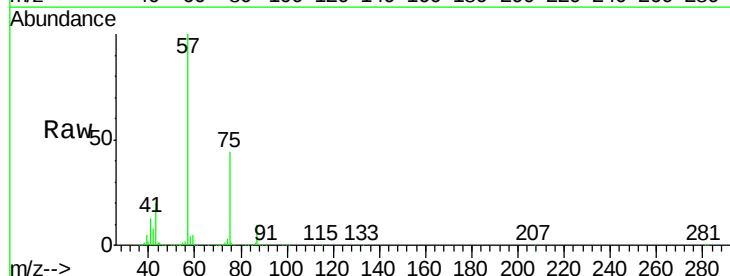
Instrument :
 MSVOA_N
 ClientSampled :
 3-8-BOD

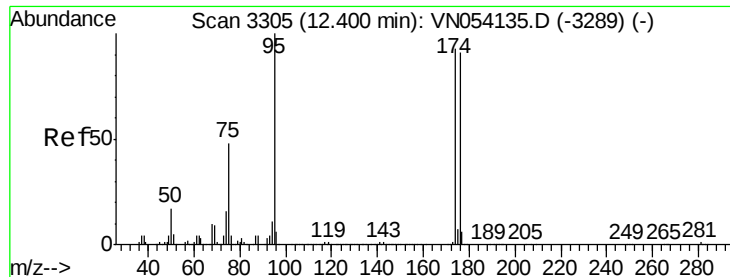
Tot Ion: 76 Resp: 28244
 Ion Ratio Lower Upper
 76 100
 78 0.4 25.9 38.9#



#59
 2-Hexanone
 Concen: 42.111 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.01 min
 Lab File: VN054154.D
 Acq: 11 Mar 2019 21:03

Tgt Ion: 43 Resp: 364475
 Ion Ratio Lower Upper
 43 100
 58 19.1 27.0 81.0#





#62

4-Bromofluorobenzene

Concen: 60.326 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampled :

3-8-BOD

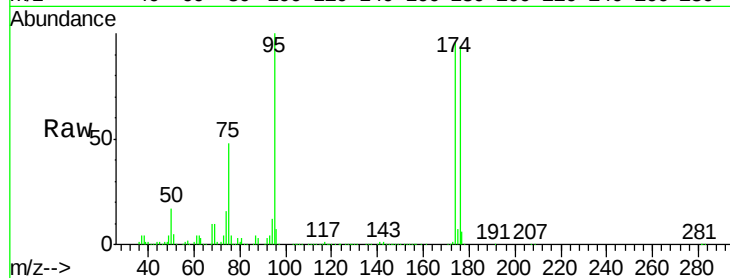
Tot Ion: 95 Resp: 1301002

Ion Ratio Lower Upper

95 100

174 95.8 0.0 173.2

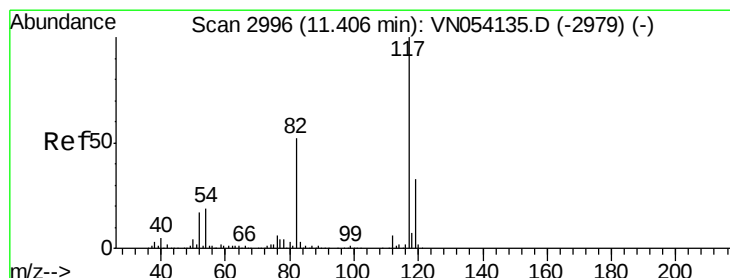
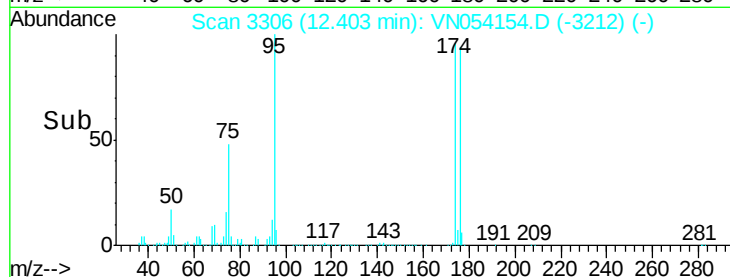
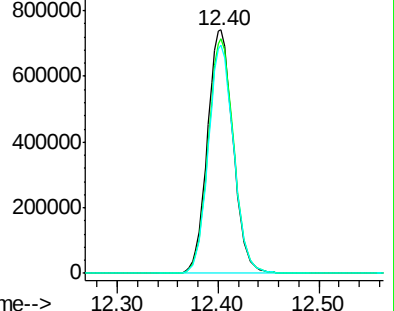
176 92.8 0.0 168.8



Abundance Ion 94.90 (94.60 to 95.60): VN054135.D (-3289) (-)

Ion 173.80 (173.50 to 174.50): VN054135.D (-3289) (-)

Ion 175.80 (175.50 to 176.50): VN054135.D (-3289) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

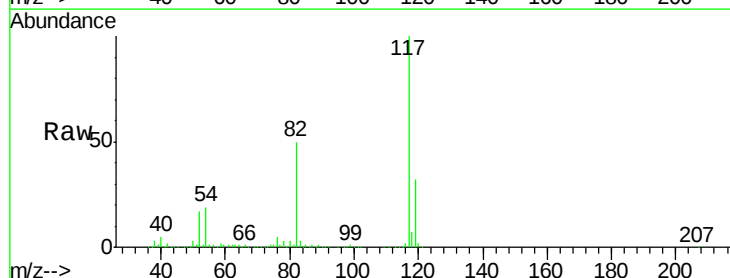
Tgt Ion: 117 Resp: 2758312

Ion Ratio Lower Upper

117 100

82 50.1 43.4 65.2

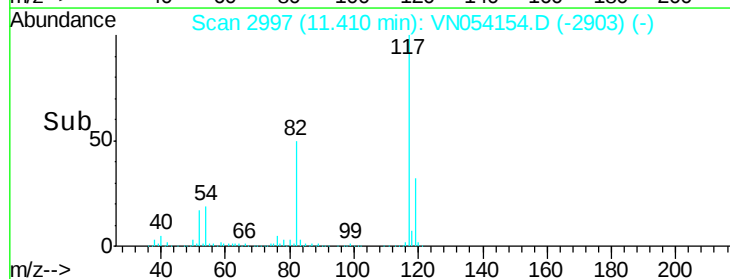
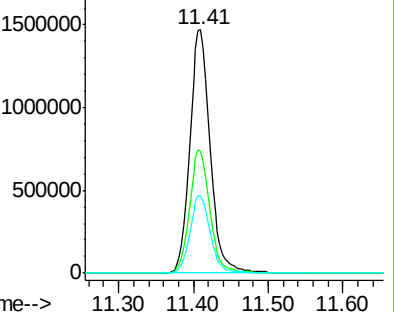
119 32.0 26.0 39.0

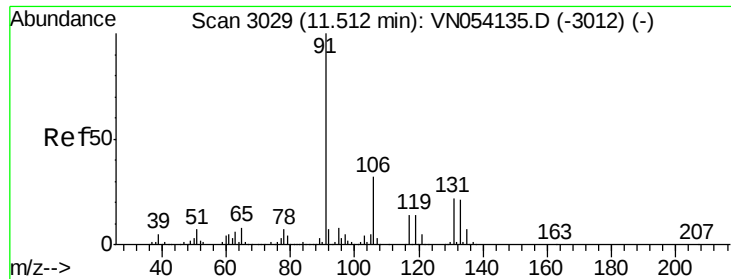


Abundance Ion 116.90 (116.60 to 117.60): VN054135.D (-2979) (-)

Ion 82.00 (81.70 to 82.70): VN054135.D (-2979) (-)

Ion 118.90 (118.60 to 119.60): VN054135.D (-2979) (-)





#67

Ethyl Benzene

Concen: 0.680 ug/l

RT: 11.51 min Scan# 3028

Delta R.T. -0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

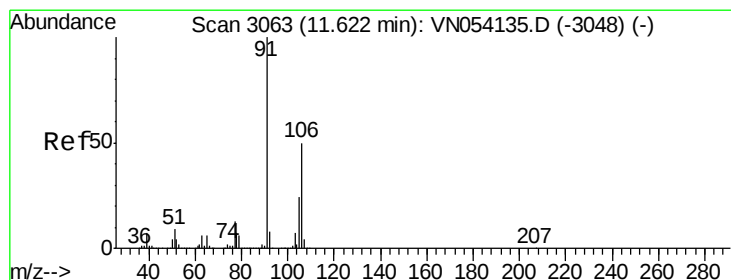
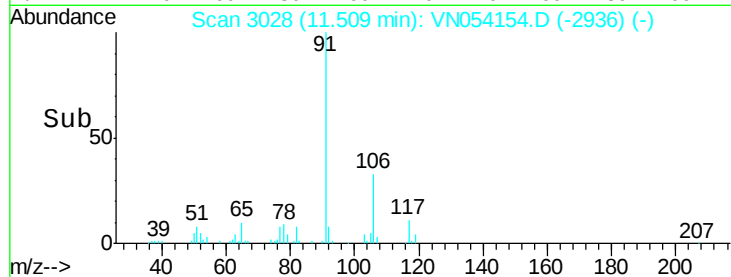
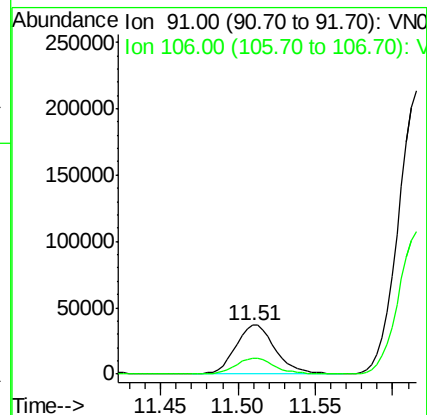
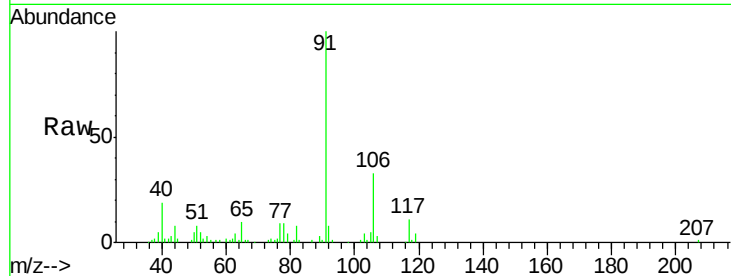
3-8-BOD

Tot Ion: 91 Resp: 66075

Ion Ratio Lower Upper

91 100

106 33.1 24.6 36.8



#68

m/p-Xylenes

Concen: 5.464 ug/l

RT: 11.62 min Scan# 3062

Delta R.T. -0.00 min

Lab File: VN054154.D

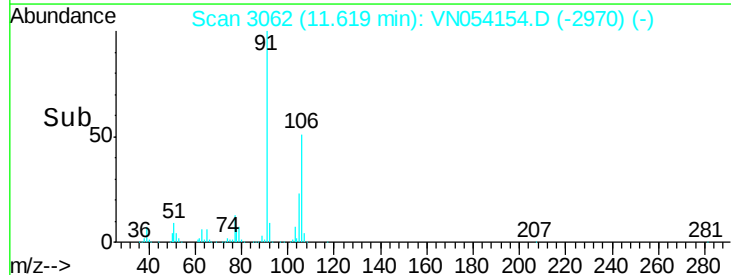
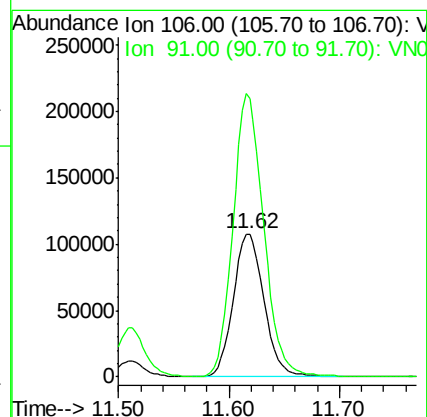
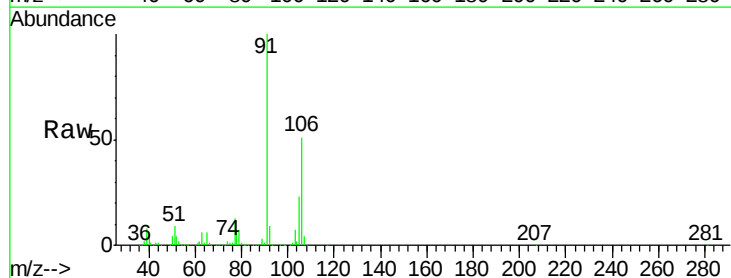
Acq: 11 Mar 2019 21:03

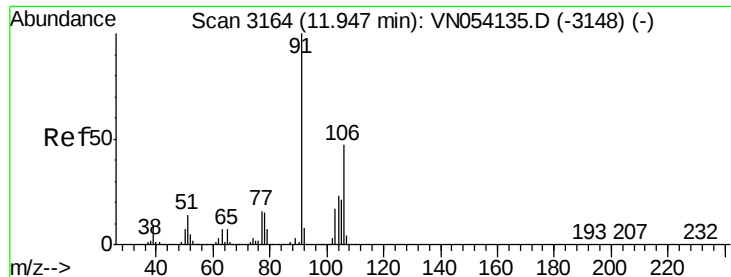
Tgt Ion: 106 Resp: 207579

Ion Ratio Lower Upper

106 100

91 198.5 163.2 244.8





#69

o-Xylene

Concen: 4.095 ug/l

RT: 11.95 min Scan# 3164

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

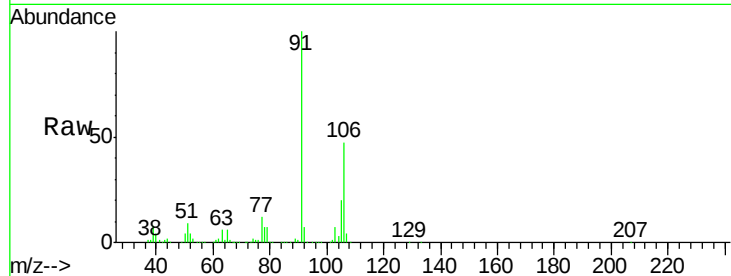
3-8-BOD

Tot Ion:106 Resp: 152717

Ion Ratio Lower Upper

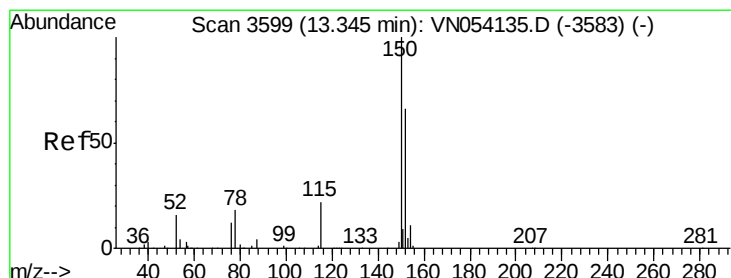
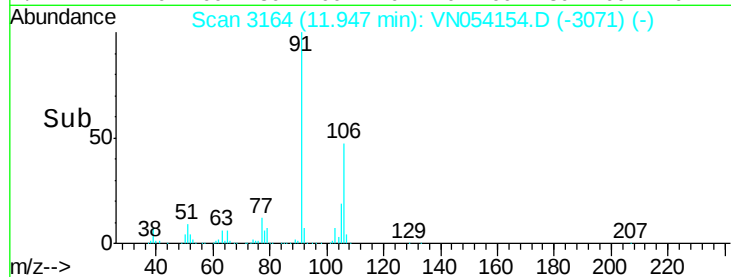
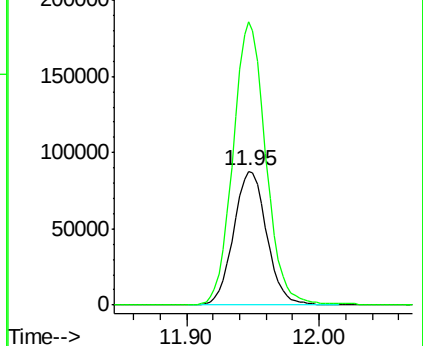
106 100

91 209.5 107.1 321.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

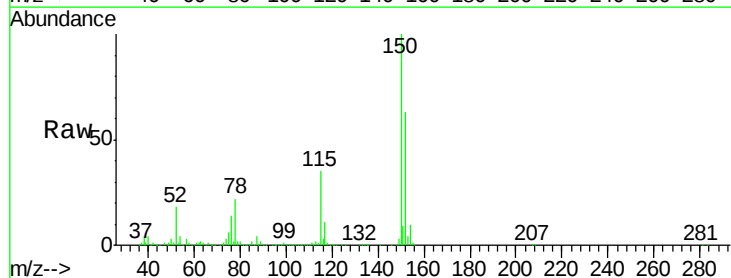
Tgt Ion:152 Resp: 1292632

Ion Ratio Lower Upper

152 100

115 57.5 28.5 85.6

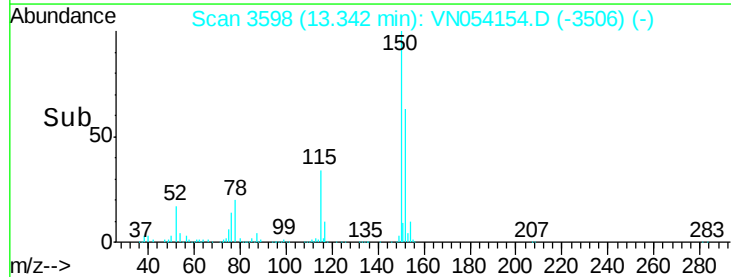
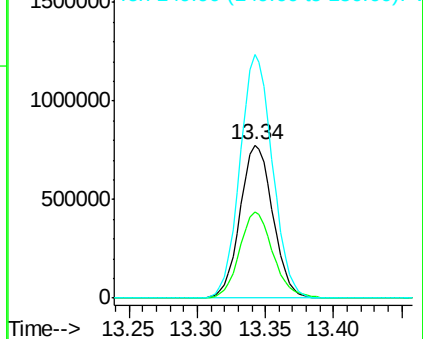
150 158.2 0.0 343.2

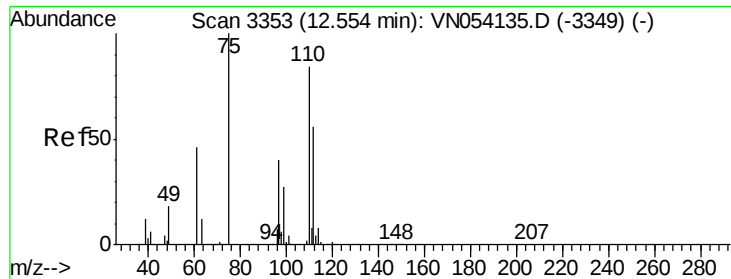


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 34.254 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

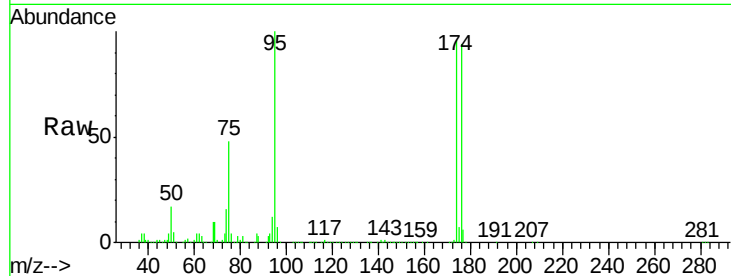
3-8-BOD

Tot Ion: 75 Resp: 625286

Ion Ratio Lower Upper

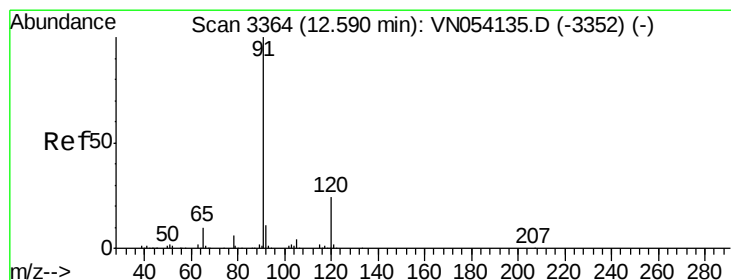
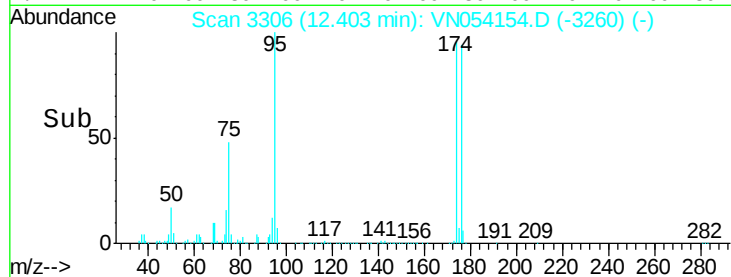
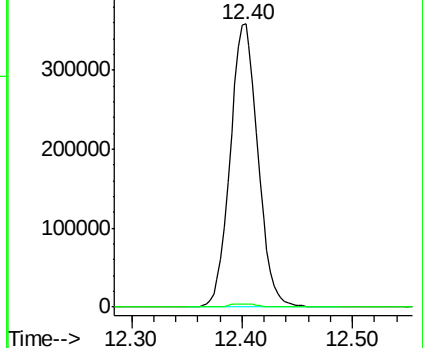
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#78

n-propylbenzene

Concen: 0.536 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN054154.D

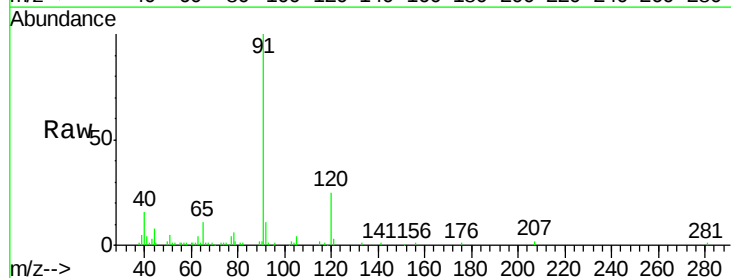
Acq: 11 Mar 2019 21:03

Tgt Ion: 91 Resp: 59012

Ion Ratio Lower Upper

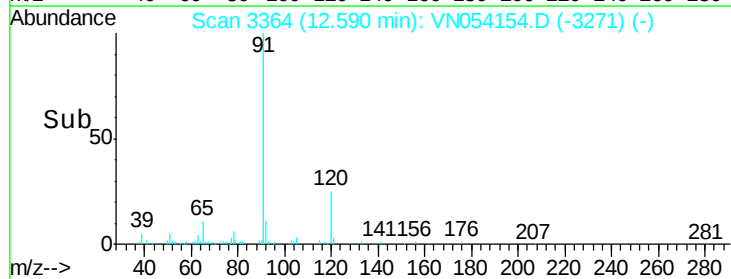
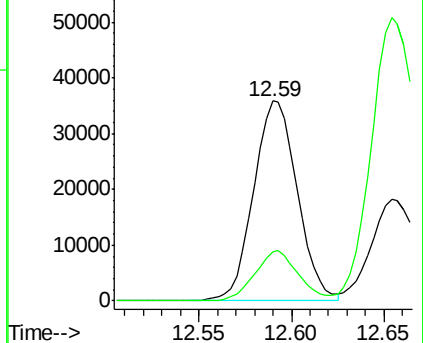
91 100

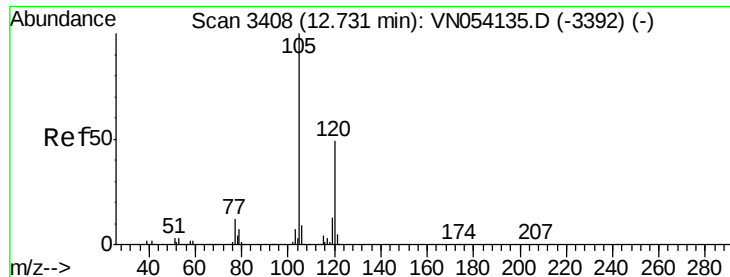
120 24.8 11.3 33.9



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V





#80

1,3,5-Trimethylbenzene

Concen: 3.179 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

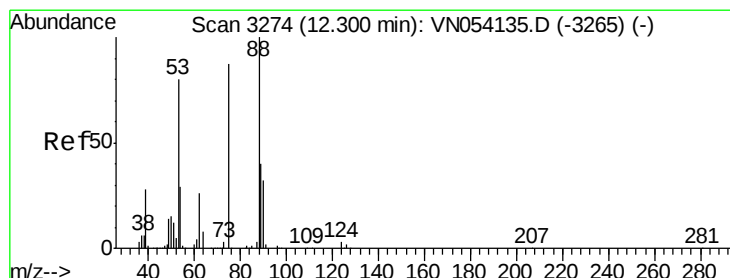
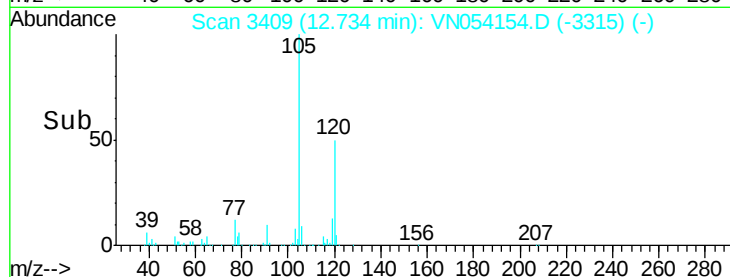
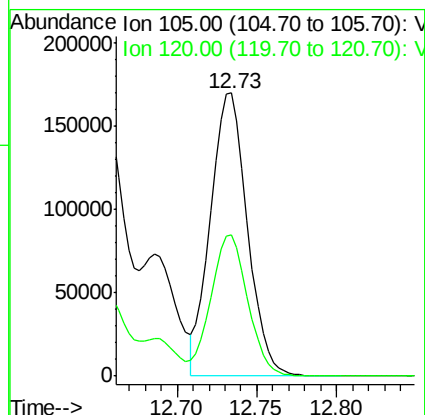
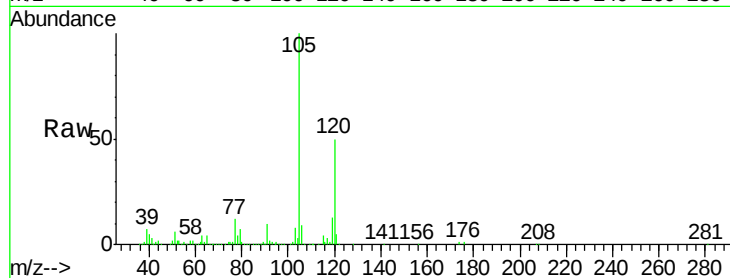
3-8-BOD

Tot Ion:105 Resp: 270916

Ion Ratio Lower Upper

105 100

120 50.4 24.6 73.8



#81

trans-1,4-Dichloro-2-butene

Concen: 101.966 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

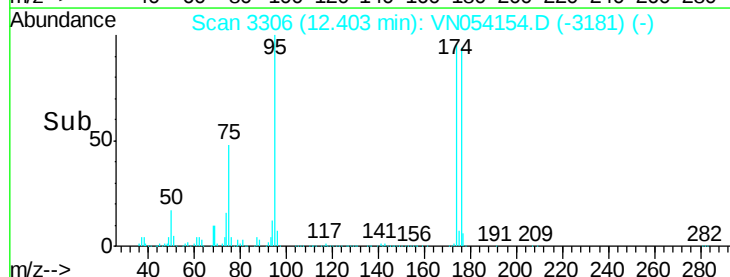
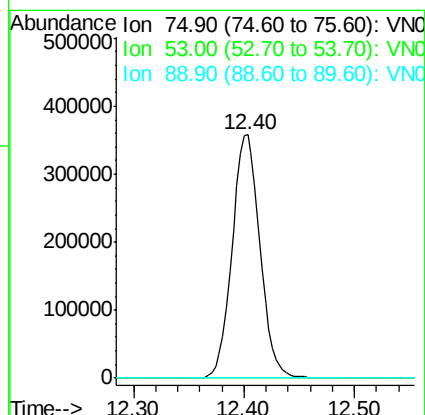
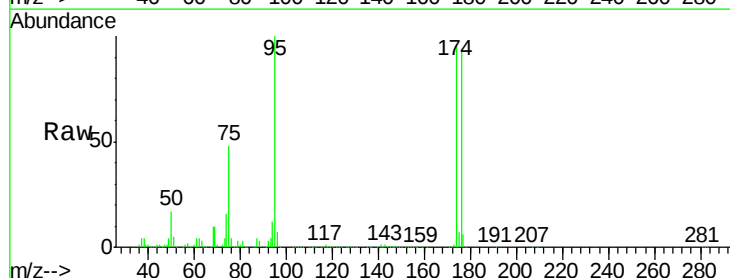
Tgt Ion: 75 Resp: 625286

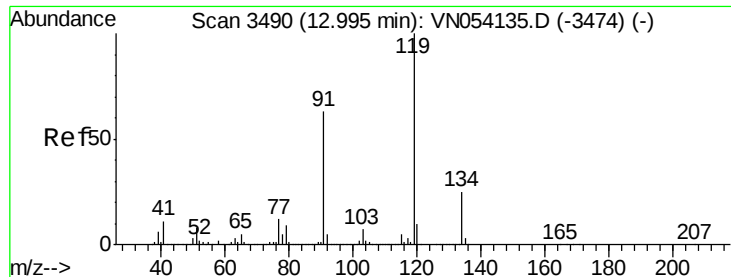
Ion Ratio Lower Upper

75 100

53 0.0 76.4 114.6#

89 0.0 35.3 52.9#





#83

tert-Butylbenzene

Concen: 1.557 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.05 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampled :

3-8-BOD

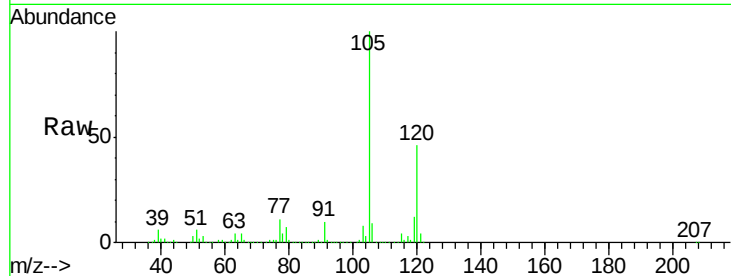
Tot Ion:119 Resp: 122565

Ion Ratio Lower Upper

119 100

91 79.7 31.8 95.3

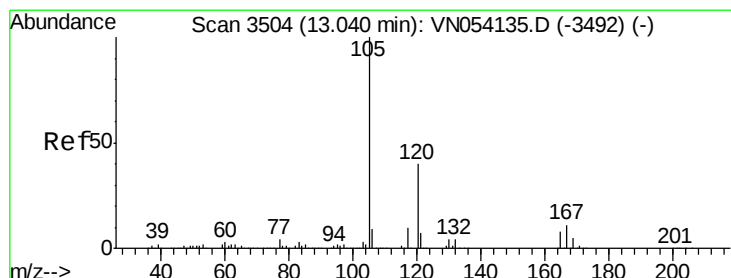
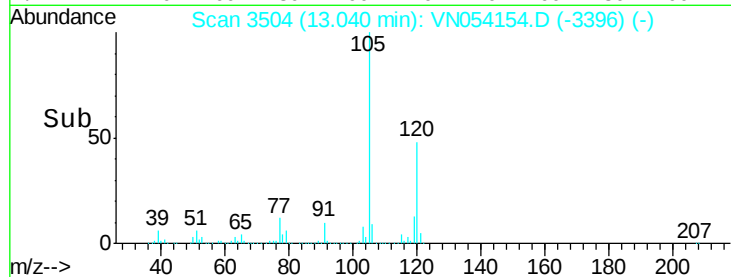
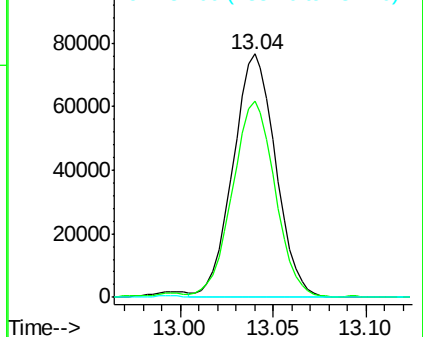
134 0.0 12.8 38.3#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VN

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 11.884 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.00 min

Lab File: VN054154.D

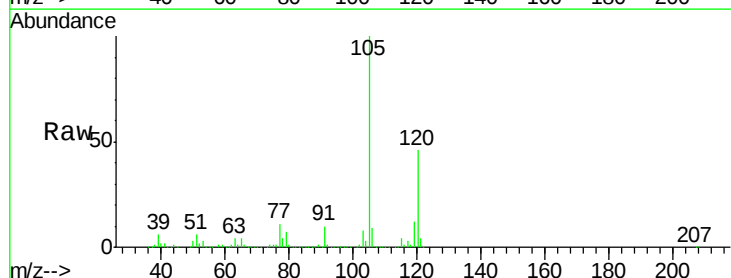
Acq: 11 Mar 2019 21:03

Tgt Ion:105 Resp: 991786

Ion Ratio Lower Upper

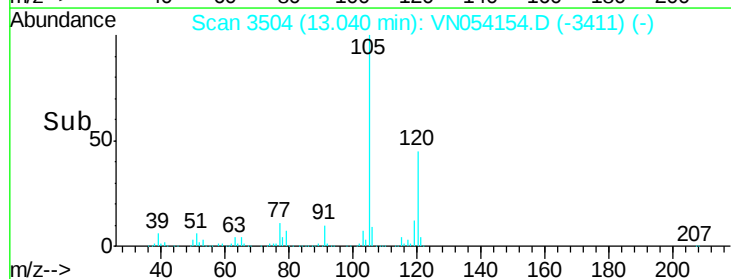
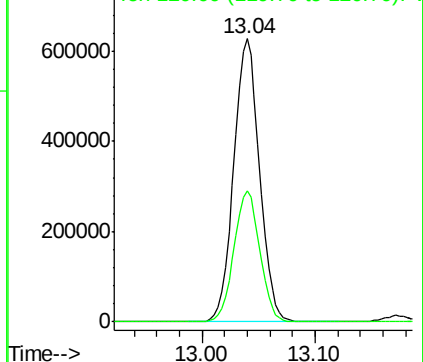
105 100

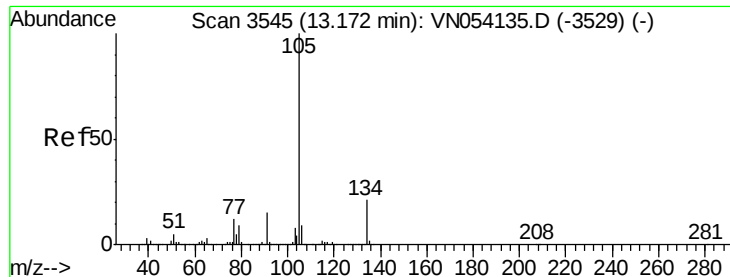
120 46.6 22.6 67.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 9.724 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.13 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

Instrument :

MSVOA_N

ClientSampleId :

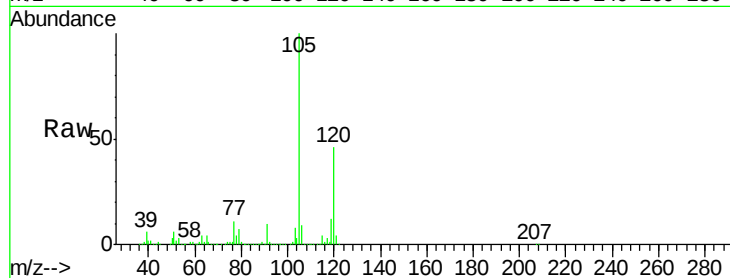
3-8-BOD

Tot Ion:105 Resp: 991786

Ion Ratio Lower Upper

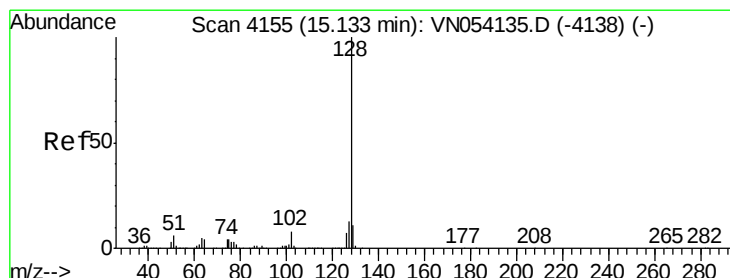
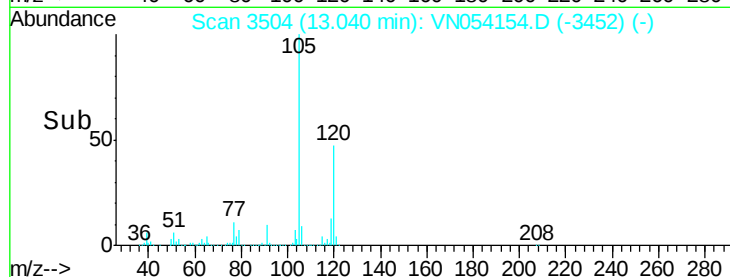
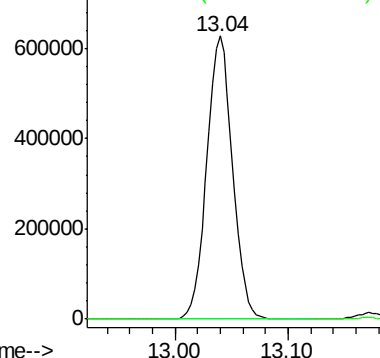
105 100

134 0.0 9.8 29.5#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#95

Naphthalene

Concen: 41.586 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN054154.D

Acq: 11 Mar 2019 21:03

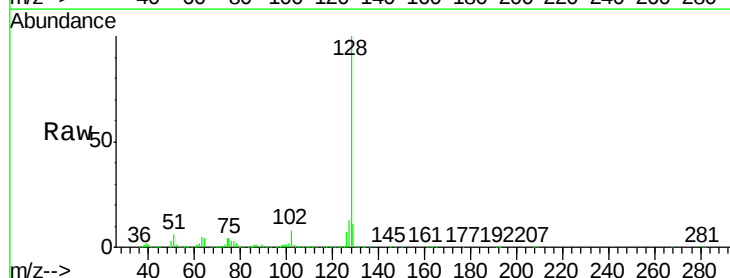
Tgt Ion:128 Resp: 2009498

Ion Ratio Lower Upper

128 100

127 12.9 10.4 15.6

129 10.8 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

