

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032620\
 Data File : VN060709.D
 Acq On : 26 Mar 2020 13:10
 Operator : JC/MD
 Sample : L1997-11
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB-20200315

Quant Time: Mar 27 05:30:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	187756	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	313757	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	286741	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	126338	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.00	65	119992	46.55	ug/l	0.00
Spiked Amount			Recovery	=	93.10%	
35) Dibromofluoromethane	7.56	113	92251	48.63	ug/l	0.00
Spiked Amount			Recovery	=	97.26%	
50) Toluene-d8	10.08	98	386859	49.92	ug/l	0.00
Spiked Amount			Recovery	=	99.84%	
62) 4-Bromofluorobenzene	12.40	95	139886	49.26	ug/l	0.00
Spiked Amount			Recovery	=	98.52%	

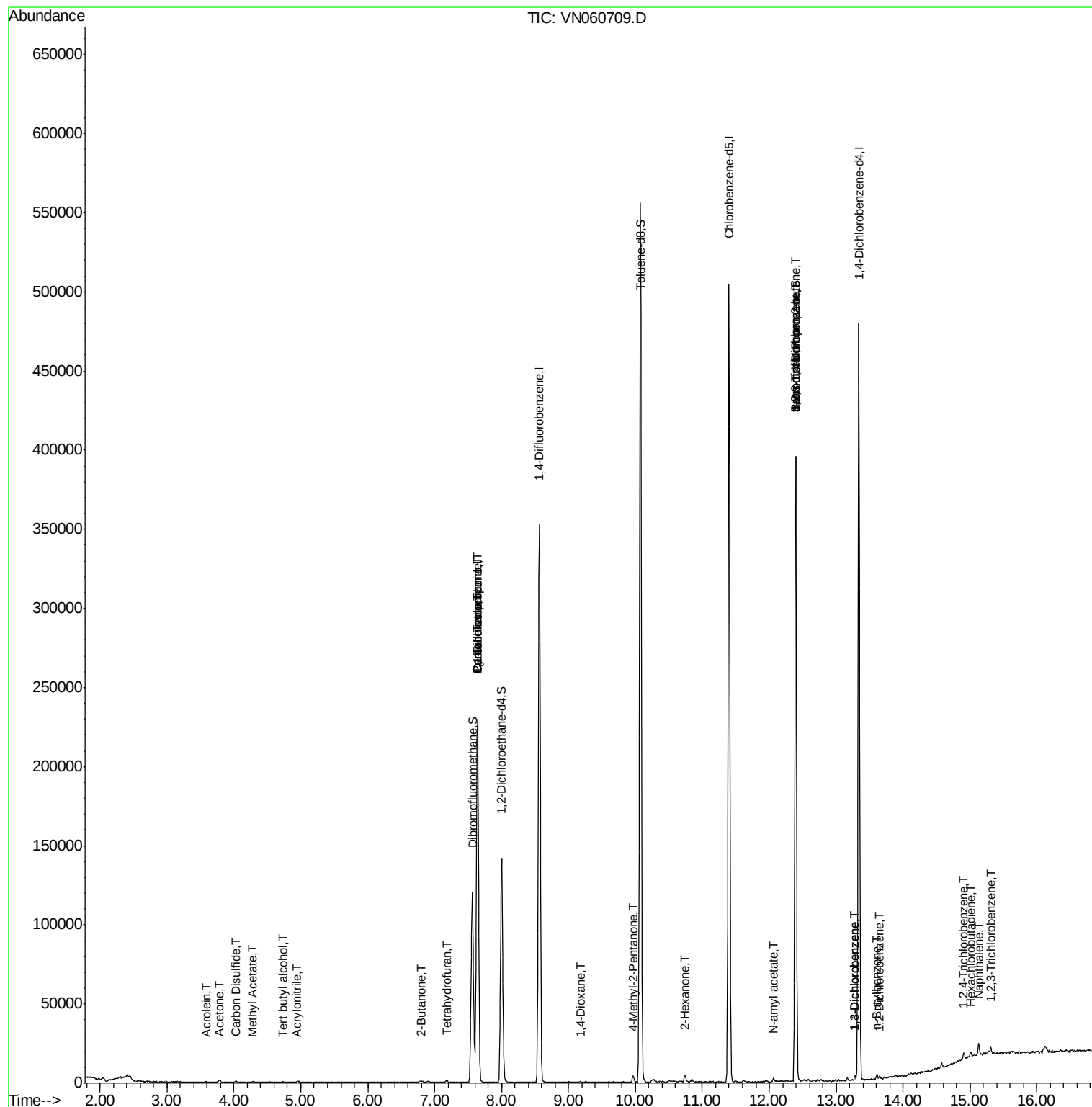
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	299	0.789	ug/l #	72
13) Acrolein	3.58	56	247	0.588	ug/l #	28
15) Acrylonitrile	4.95	53	812	0.728	ug/l #	81
16) Acetone	3.79	43	2097	2.297	ug/l #	82
17) Carbon Disulfide	4.03	76	1683	0.272	ug/l #	75
18) Methyl Acetate	4.29	43	850	0.331	ug/l #	54
25) 2-Butanone	6.81	43	2034	1.377	ug/l #	50
29) Tetrahydrofuran	7.19	42	1329	1.271	ug/l #	71
31) Cyclohexane	7.64	56	3947	0.951	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	14870	4.894	ug/l #	49
38) Carbon Tetrachloride	7.64	117	17836	6.550	ug/l #	16
49) 1,4-Dioxane	9.17	88	143	4.991	ug/l #	37
51) 4-Methyl-2-Pentanone	9.97	43	3163	1.027	ug/l #	84
59) 2-Hexanone	10.74	43	3949	1.779	ug/l	84
71) Bromoform	12.39	173	320	1.861	ug/l #	1
74) N-amyl acetate	12.06	43	1786	0.408	ug/l #	68
76) 1,2,3-Trichloropropane	12.39	75	69865	25.628	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.39	75	69865	65.820	ug/l #	13
87) 1,3-Dichlorobenzene	13.28	146	891	0.221	ug/l	90
88) 1,4-Dichlorobenzene	13.28	146	891	0.220	ug/l	91
89) n-Butylbenzene	13.61	91	2100	0.288	ug/l	95
91) 1,2-Dichlorobenzene	13.65	146	833	0.216	ug/l	85
93) 1,2,4-Trichlorobenzene	14.90	180	1499	0.634	ug/l	94
94) Hexachlorobutadiene	15.01	225	754	0.650	ug/l	85
95) Naphthalene	15.13	128	6400	0.899	ug/l	95
96) 1,2,3-Trichlorobenzene	15.31	180	1700	0.729	ug/l	93

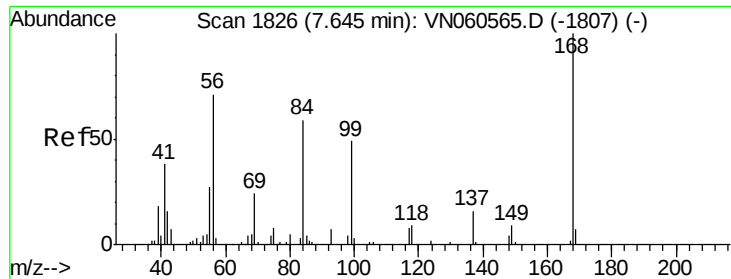
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

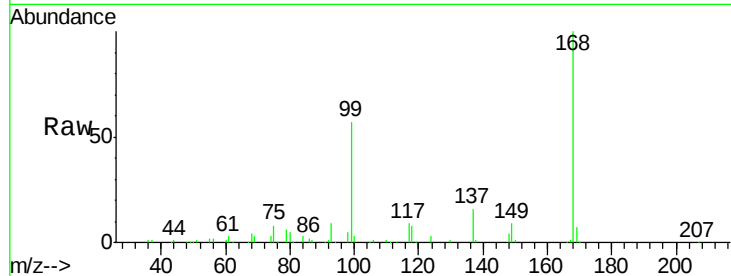
TB-20200315

Tgt Ion:168 Resp: 187756

Ion Ratio Lower Upper

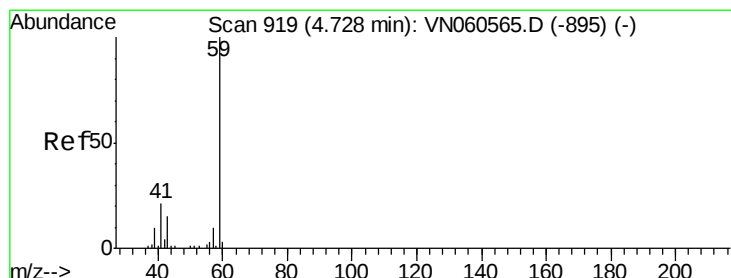
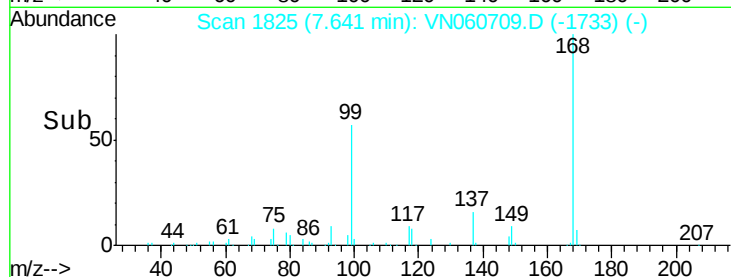
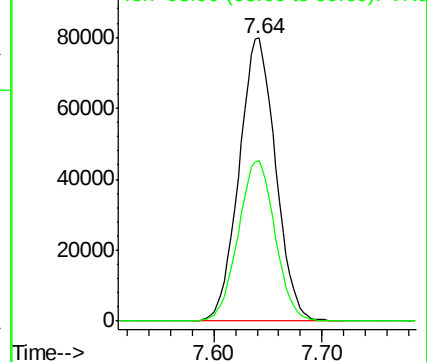
168 100

99 56.6 44.0 66.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#11

Tert butyl alcohol

Concen: 0.789 ug/l

RT: 4.74 min Scan# 922

Delta R.T. 0.01 min

Lab File: VN060709.D

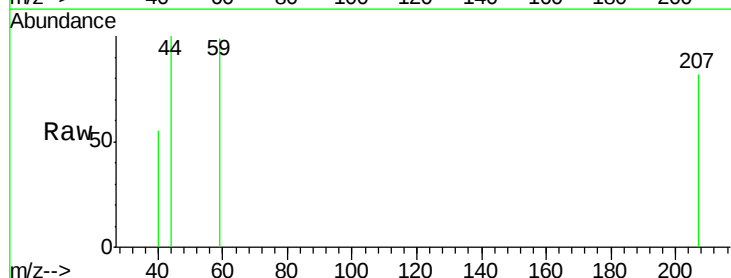
Acq: 26 Mar 2020 13:10

Tgt Ion: 59 Resp: 299

Ion Ratio Lower Upper

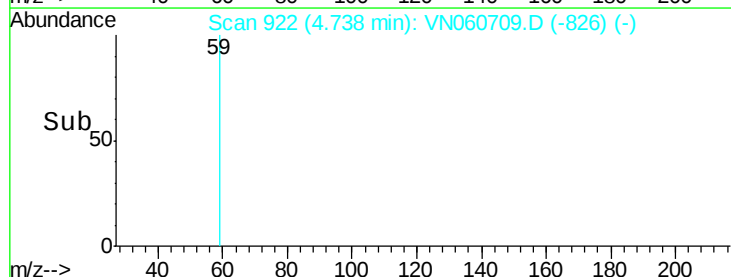
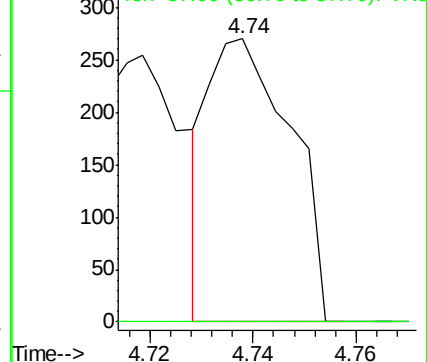
59 100

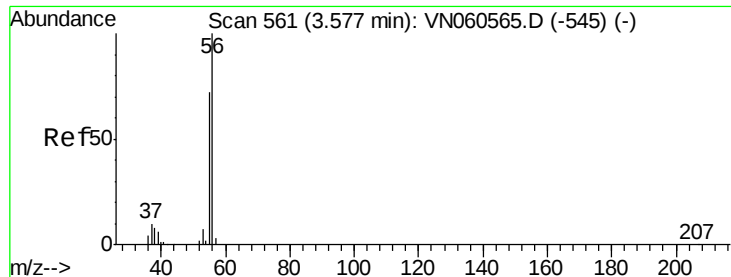
57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO





#13

Acrolein

Concen: 0.588 ug/l

RT: 3.58 min Scan# 563

Delta R.T. 0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampled :

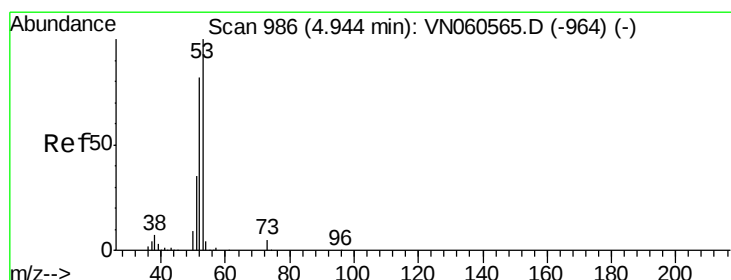
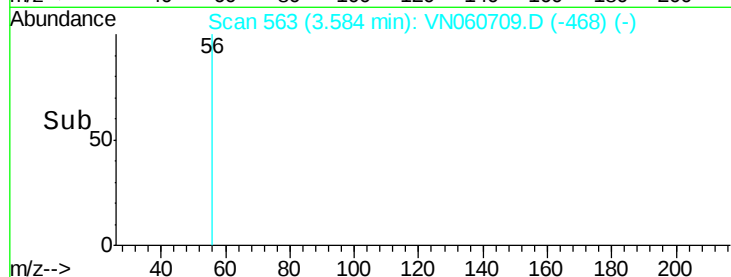
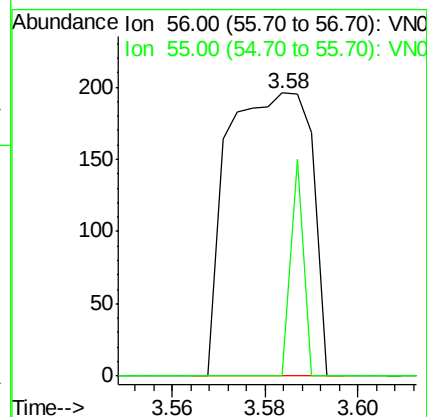
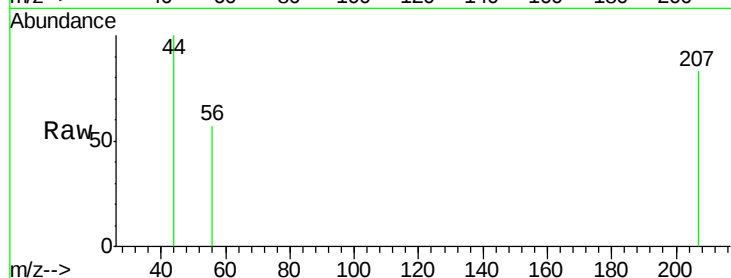
TB-20200315

Tgt Ion: 56 Resp: 247

Ion Ratio Lower Upper

56 100

55 11.7 56.7 85.1#



#15

Acrylonitrile

Concen: 0.728 ug/l

RT: 4.95 min Scan# 988

Delta R.T. 0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

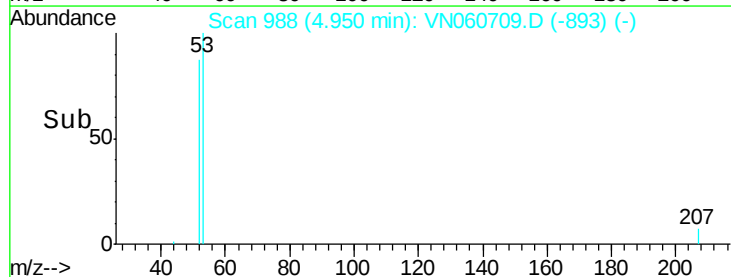
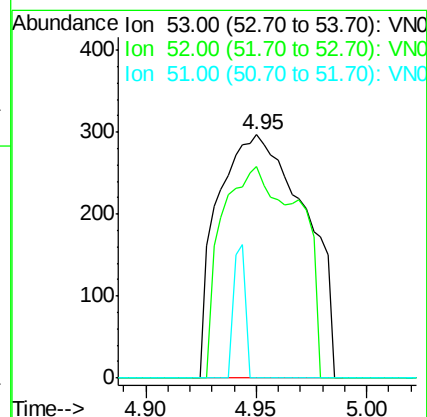
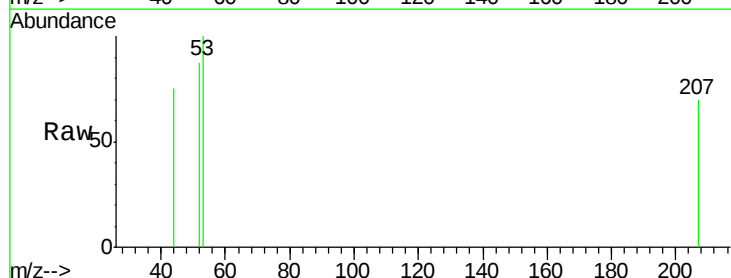
Tgt Ion: 53 Resp: 812

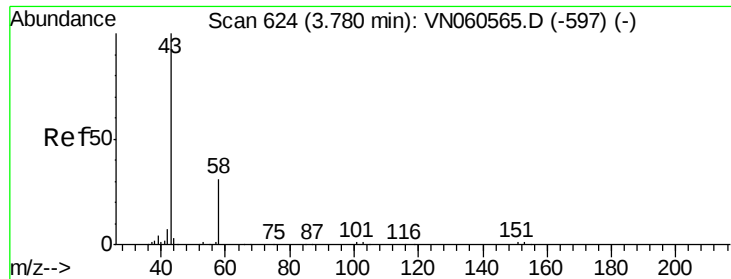
Ion Ratio Lower Upper

53 100

52 77.1 66.2 99.4

51 7.4 28.7 43.1#





#16

Acetone

Concen: 2.297 ug/l

RT: 3.79 min Scan# 626

Delta R.T. 0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

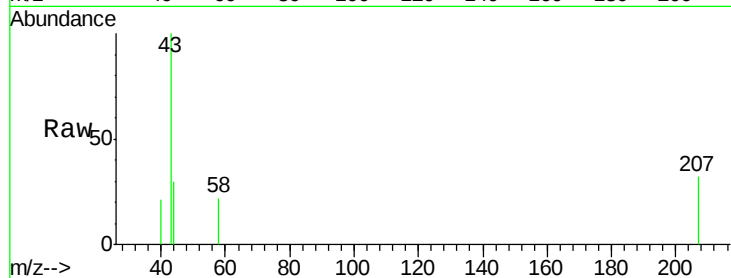
TB-20200315

Tgt Ion: 43 Resp: 2097

Ion Ratio Lower Upper

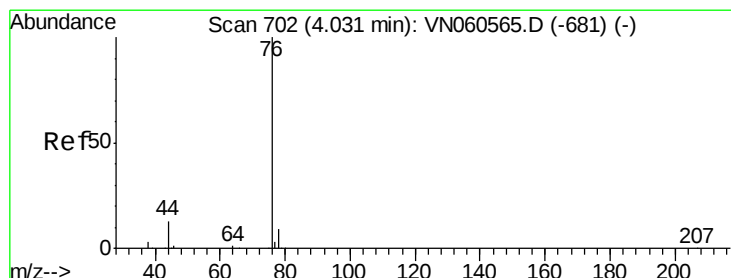
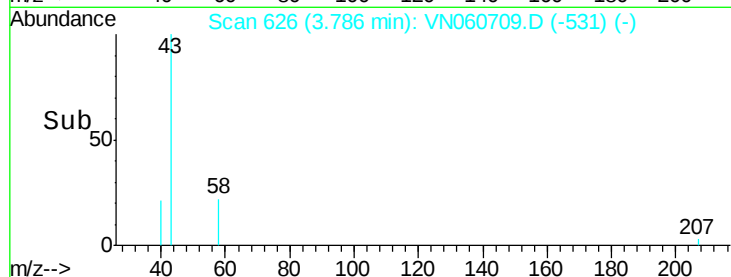
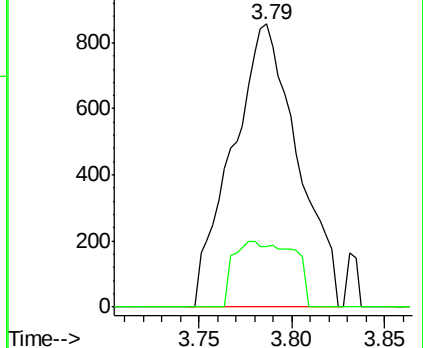
43 100

58 21.6 25.1 37.7#



Abundance Ion 43.00 (42.70 to 43.70): VN060709.D (-531) (-)

Ion 58.00 (57.70 to 58.70): VN060709.D (-531) (-)



#17

Carbon Disulfide

Concen: 0.272 ug/l

RT: 4.03 min Scan# 703

Delta R.T. 0.00 min

Lab File: VN060709.D

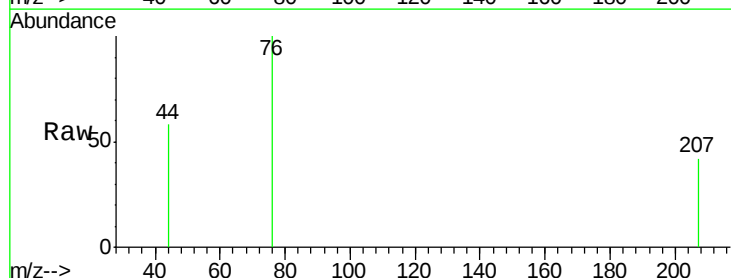
Acq: 26 Mar 2020 13:10

Tgt Ion: 76 Resp: 1683

Ion Ratio Lower Upper

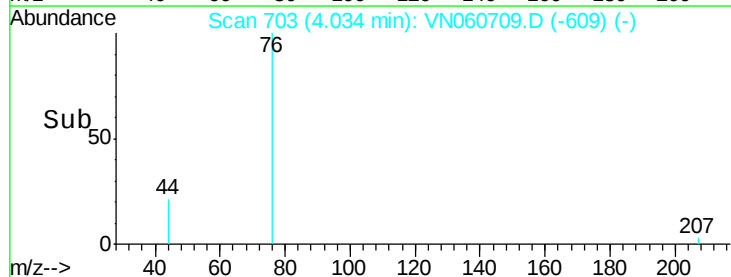
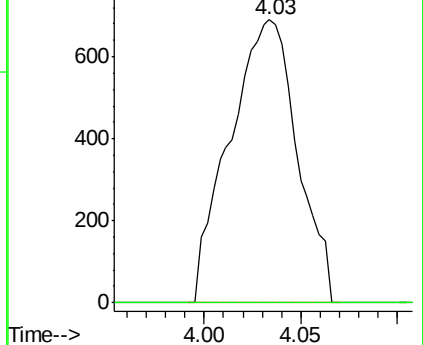
76 100

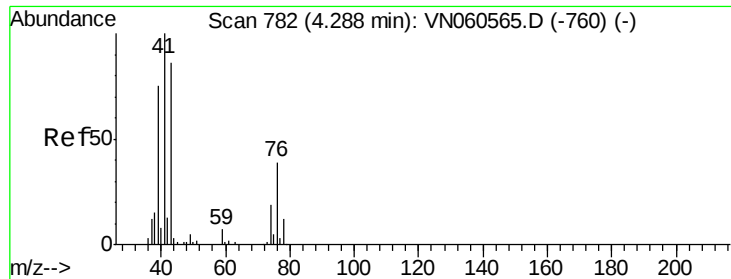
78 0.0 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VN060709.D (-609) (-)

Ion 77.90 (77.60 to 78.60): VN060709.D (-609) (-)

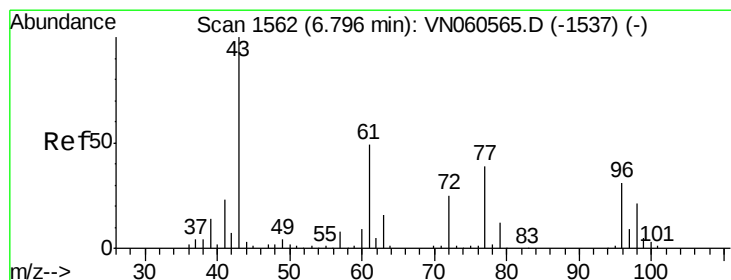
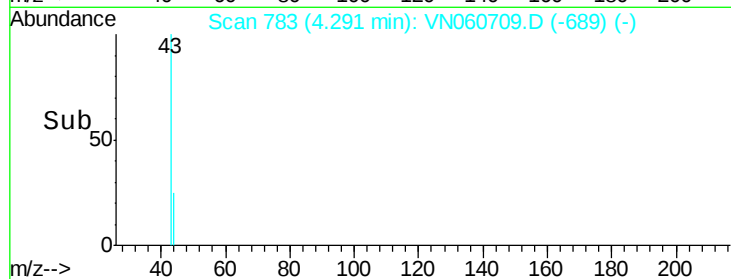
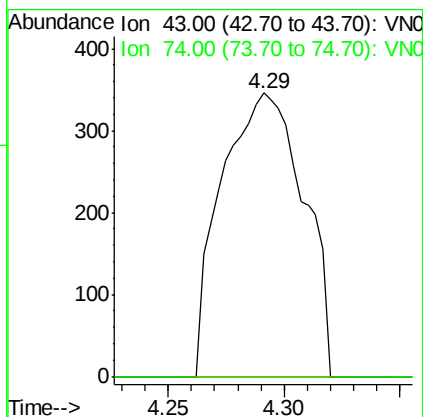
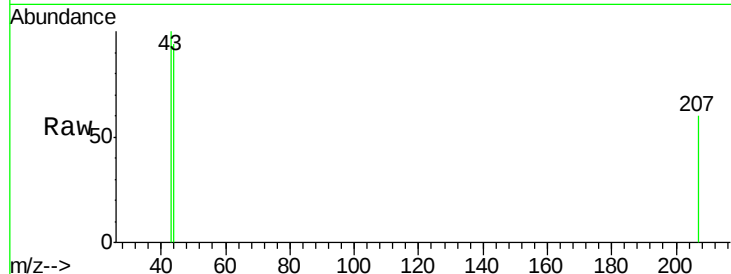




#18
Methyl Acetate
Concen: 0.331 ug/l
RT: 4.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

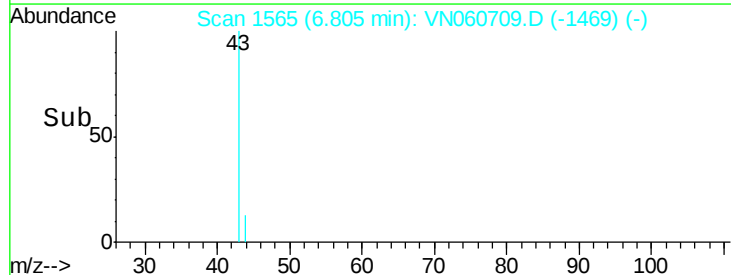
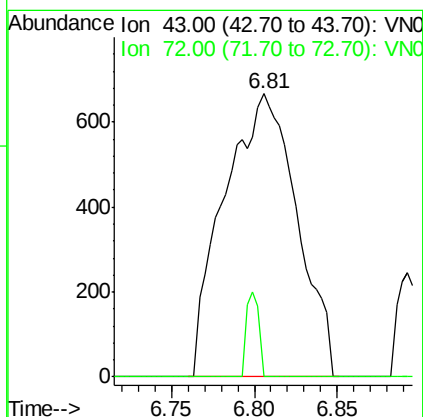
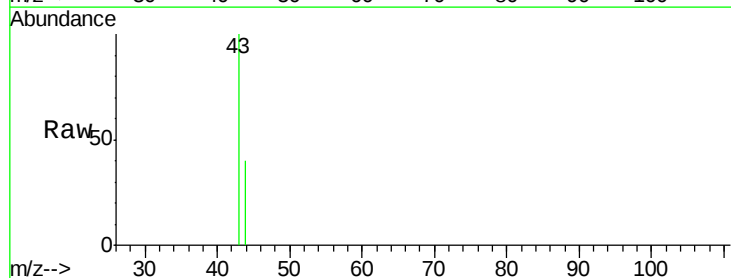
Instrument :
MSVOA_N
ClientSampleId :
TB-20200315

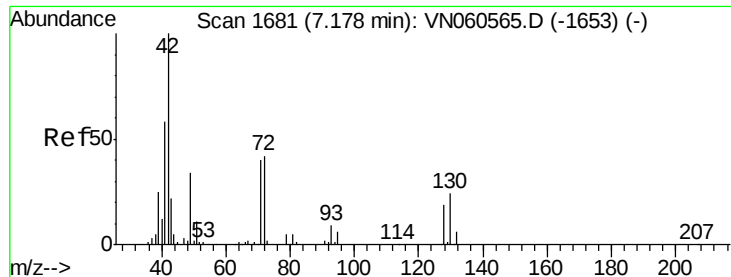
Tgt Ion: 43 Resp: 850
Ion Ratio Lower Upper
43 100
74 0.0 17.5 26.3#



#25
2-Butanone
Concen: 1.377 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.01 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

Tgt Ion: 43 Resp: 2034
Ion Ratio Lower Upper
43 100
72 0.0 20.4 30.6#





#29

Tetrahydrofuran

Concen: 1.271 ug/l

RT: 7.19 min Scan# 1684

Delta R.T. 0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

TB-20200315

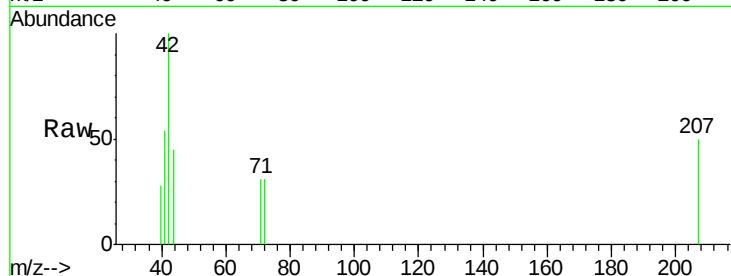
Tgt Ion: 42 Resp: 1329

Ion Ratio Lower Upper

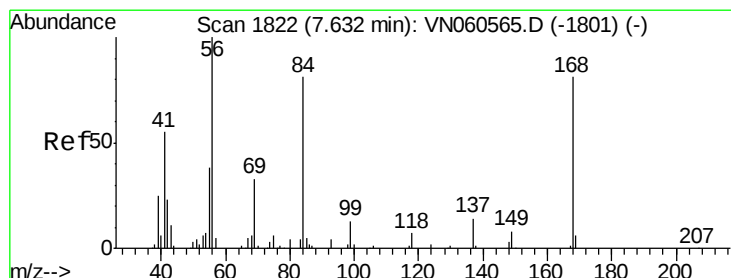
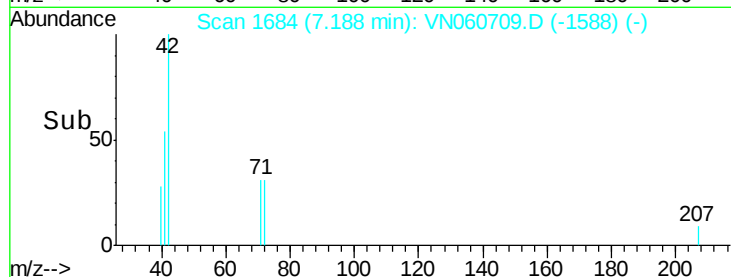
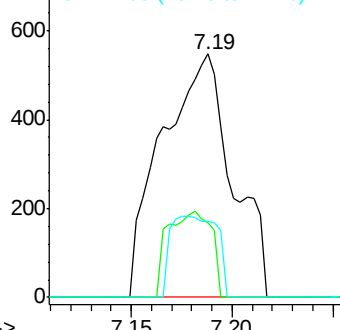
42 100

72 22.2 33.2 49.8#

71 22.3 31.1 46.7#



Abundance Ion 42.00 (41.70 to 42.70): VNO
Ion 72.00 (71.70 to 72.70): VNO
Ion 71.00 (70.70 to 71.70): VNO



#31

Cyclohexane

Concen: 0.951 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. 0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

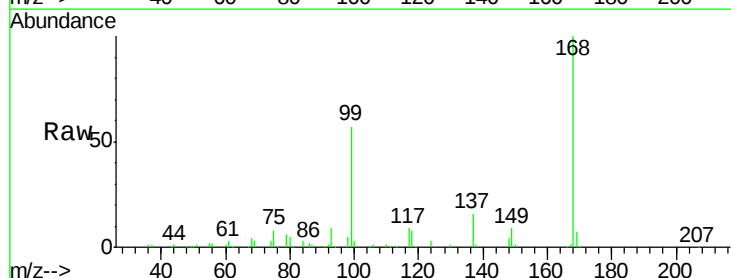
Tgt Ion: 56 Resp: 3947

Ion Ratio Lower Upper

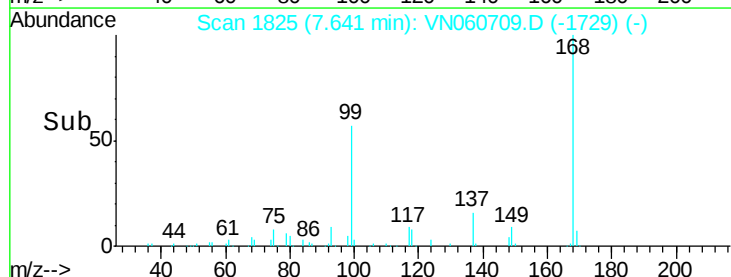
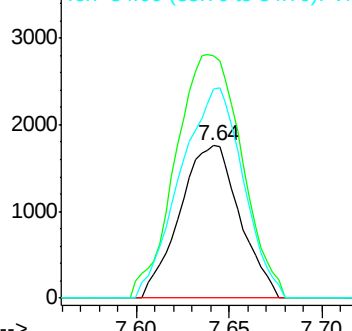
56 100

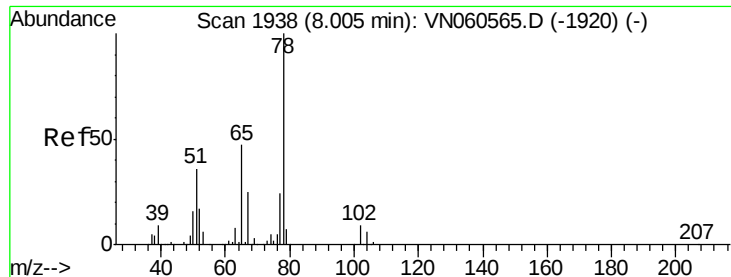
69 158.4 26.6 40.0#

84 136.8 64.3 96.5#



Abundance Ion 56.00 (55.70 to 56.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 84.00 (83.70 to 84.70): VNO





#33

1,2-Dichloroethane-d4

Concen: 46.554 ug/l

RT: 8.00 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

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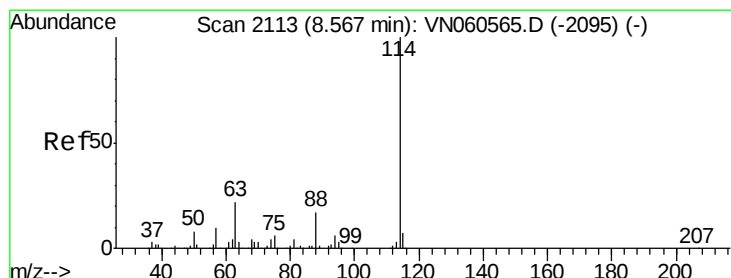
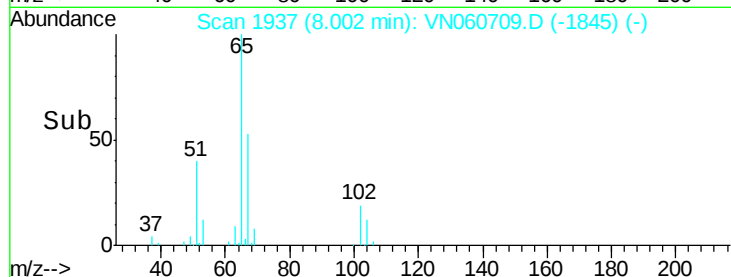
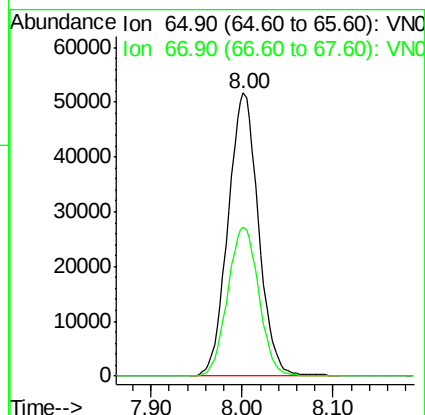
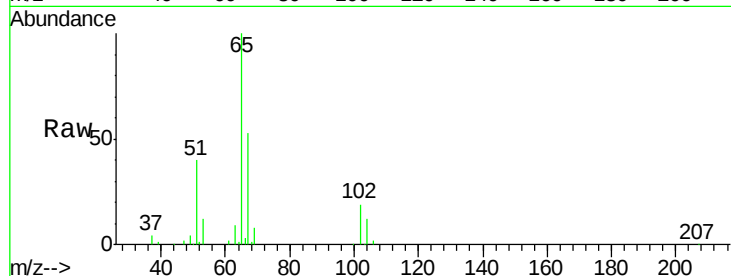
TB-20200315

Tgt Ion: 65 Resp: 119992

Ion Ratio Lower Upper

65 100

67 53.9 0.0 107.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.56 min Scan# 2112

Delta R.T. -0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

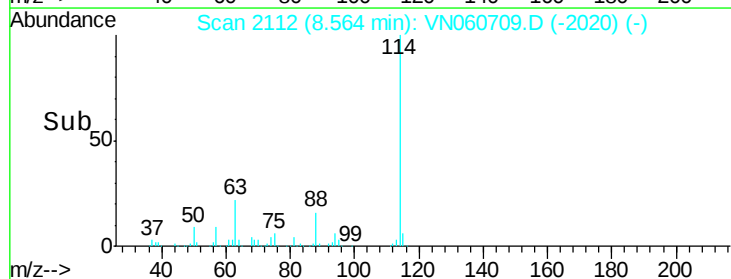
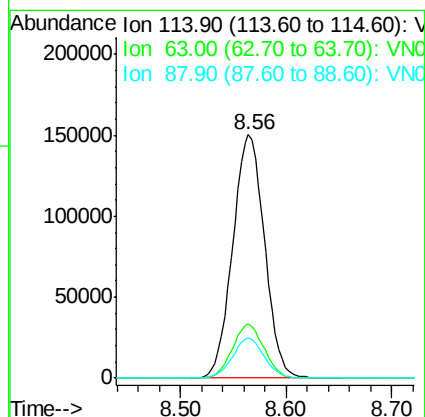
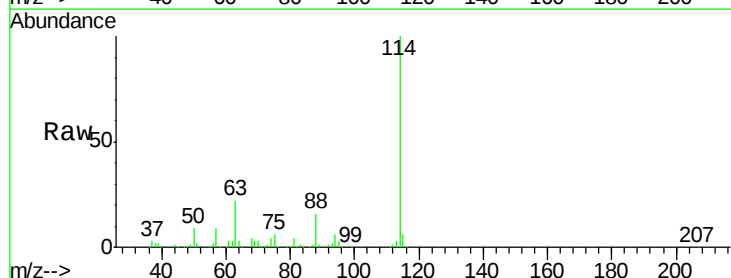
Tgt Ion: 114 Resp: 313757

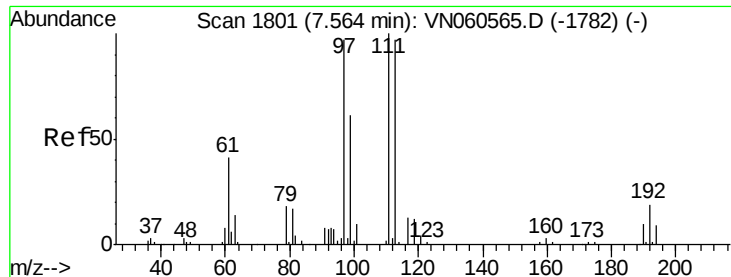
Ion Ratio Lower Upper

114 100

63 22.1 0.0 43.8

88 16.3 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.625 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. 0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampled :

TB-20200315

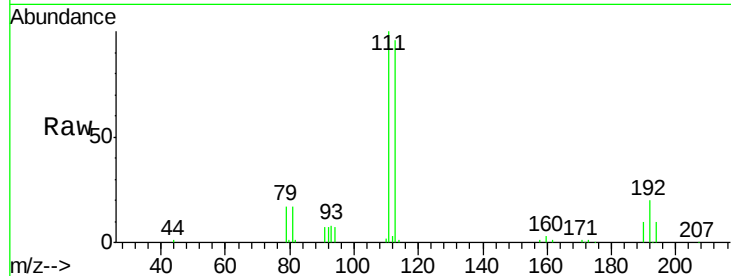
Tgt Ion:113 Resp: 92251

Ion Ratio Lower Upper

113 100

111 104.1 82.9 124.3

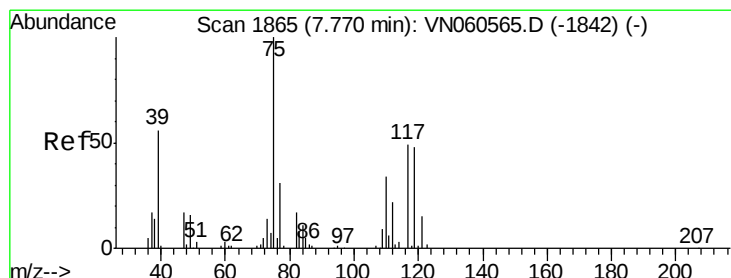
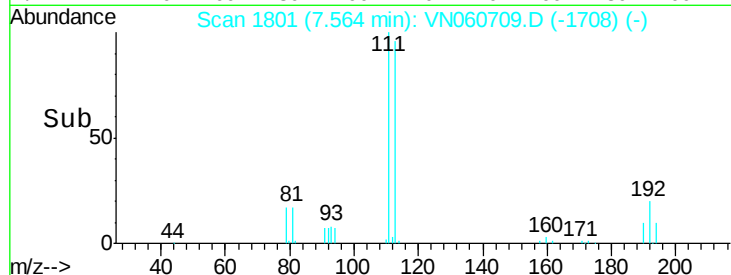
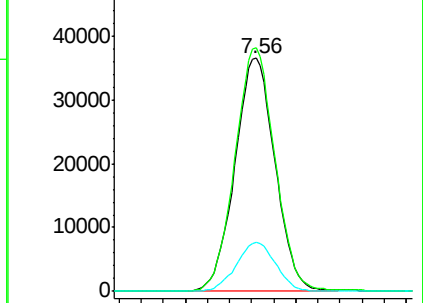
192 20.6 15.8 23.8



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: 4.894 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.13 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

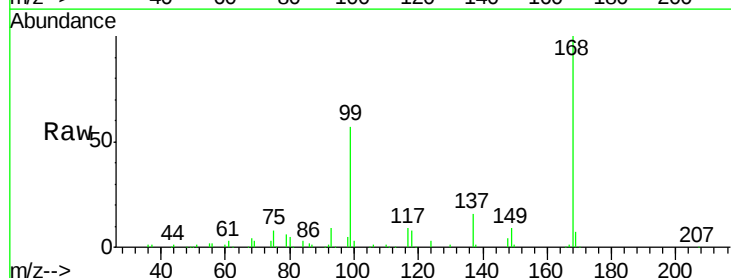
Tgt Ion: 75 Resp: 14870

Ion Ratio Lower Upper

75 100

110 7.6 16.9 50.6#

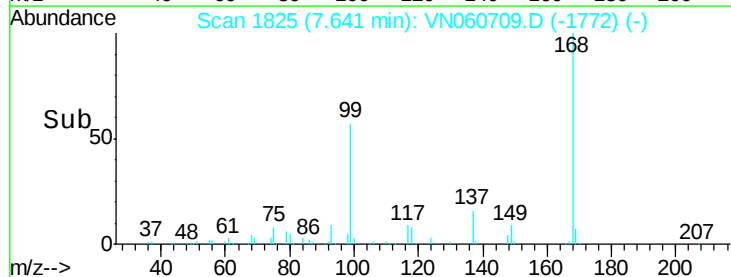
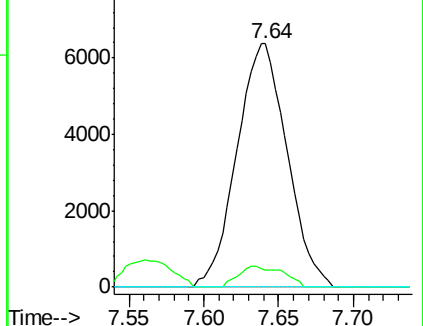
77 0.0 24.6 36.8#

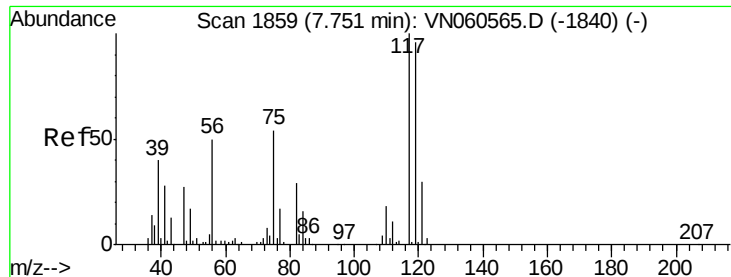


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VN0





#38

Carbon Tetrachloride

Concen: 6.550 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.11 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

TB-20200315

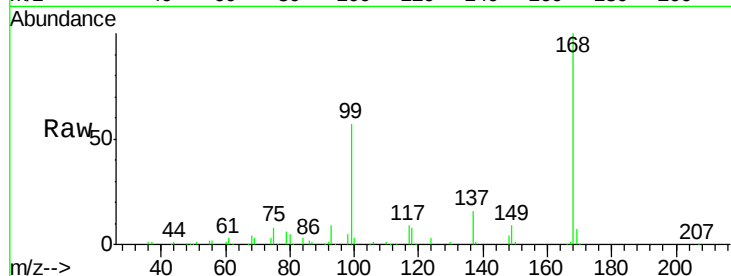
Tgt Ion:117 Resp: 17836

Ion Ratio Lower Upper

117 100

119 4.6 76.2 114.2#

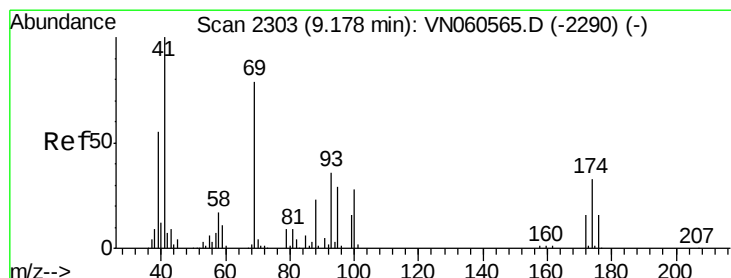
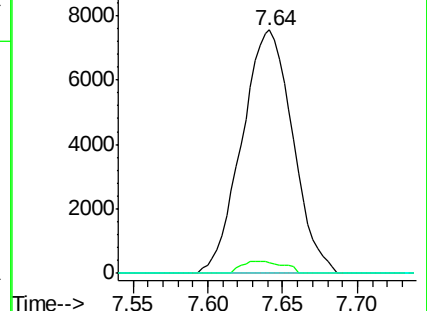
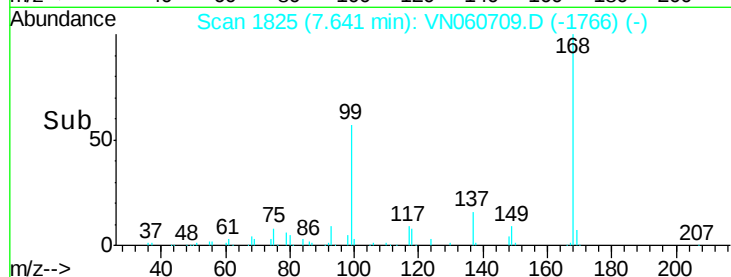
121 0.0 23.7 35.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#49

1,4-Dioxane

Concen: 4.991 ug/l

RT: 9.17 min Scan# 2301

Delta R.T. -0.01 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

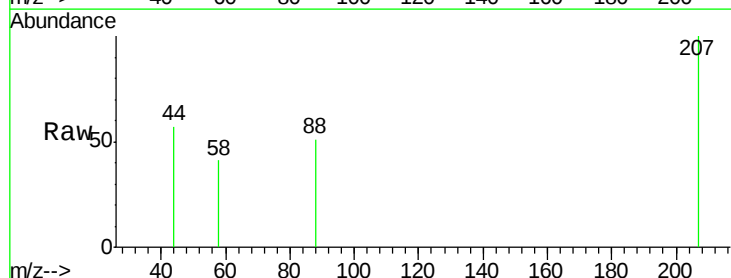
Tgt Ion: 88 Resp: 143

Ion Ratio Lower Upper

88 100

43 0.0 30.8 46.2#

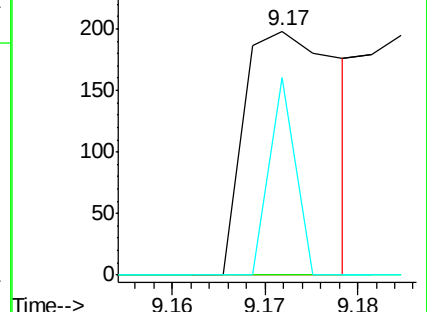
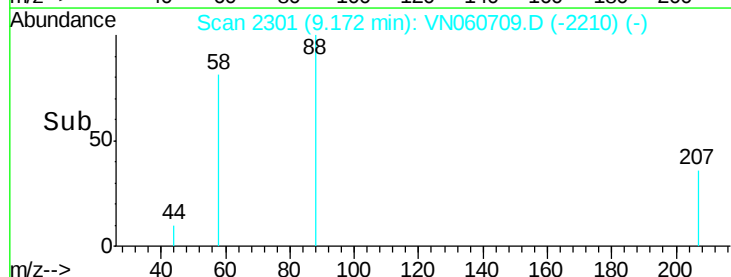
58 21.7 59.8 89.8#

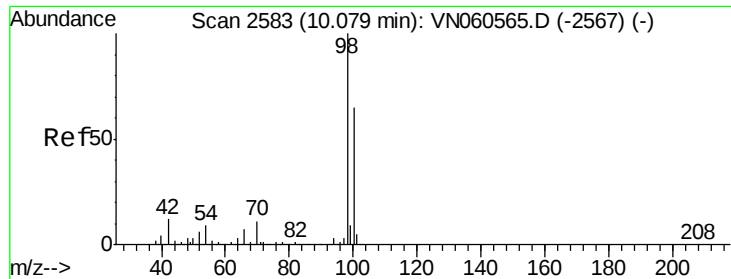


Abundance Ion 88.00 (87.70 to 88.70): V

Ion 43.00 (42.70 to 43.70): V

Ion 58.00 (57.70 to 58.70): V





#50

Toluene-d8

Concen: 49.922 ug/l

RT: 10.08 min Scan# 2582

Delta R.T. -0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

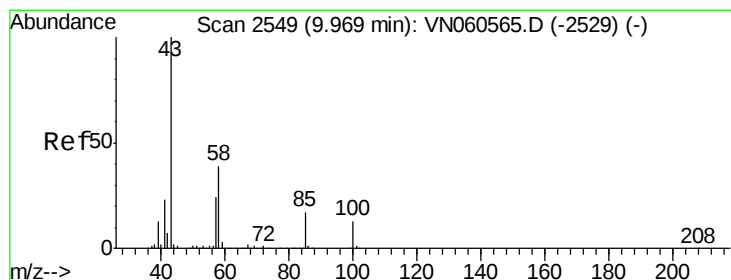
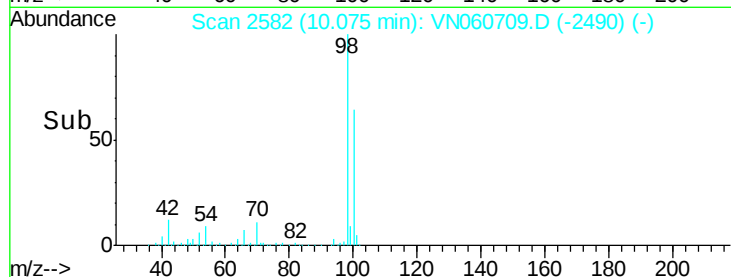
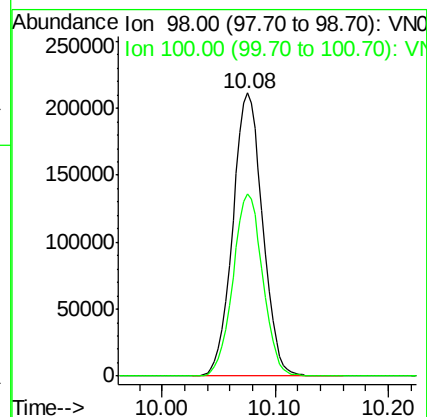
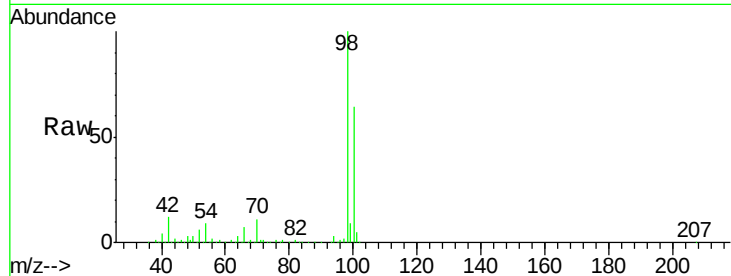
TB-20200315

Tgt Ion: 98 Resp: 386859

Ion Ratio Lower Upper

98 100

100 64.3 51.8 77.8



#51

4-Methyl-2-Pentanone

Concen: 1.027 ug/l

RT: 9.97 min Scan# 2549

Delta R.T. 0.00 min

Lab File: VN060709.D

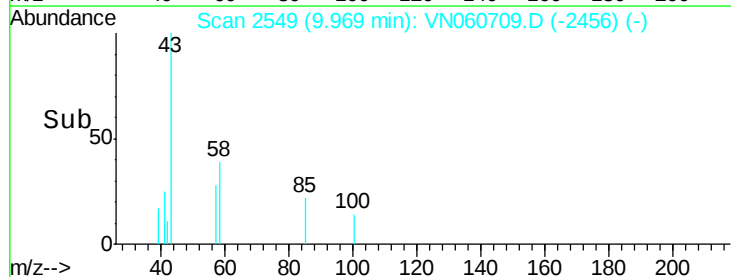
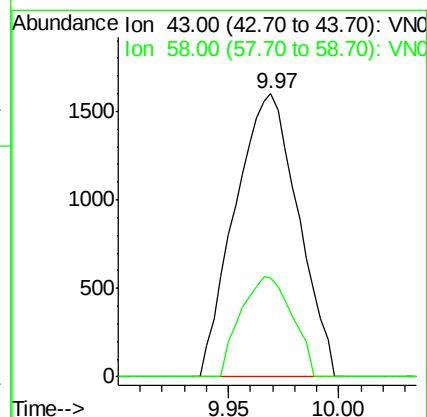
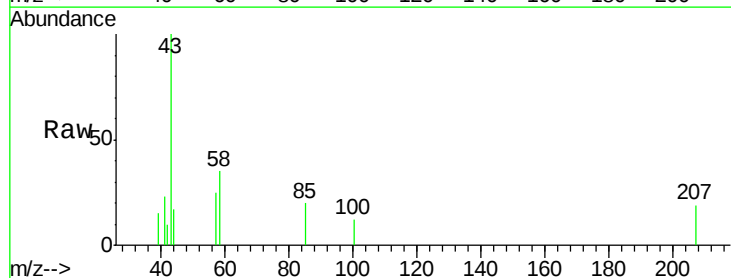
Acq: 26 Mar 2020 13:10

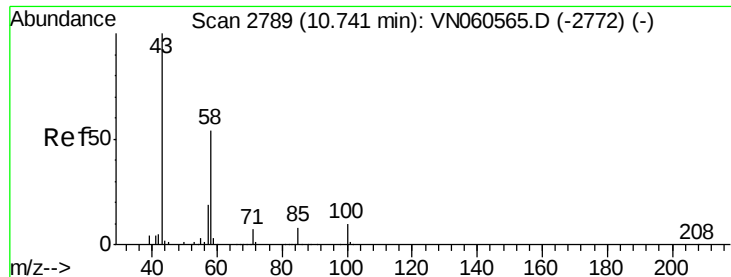
Tgt Ion: 43 Resp: 3163

Ion Ratio Lower Upper

43 100

58 28.9 30.8 46.2#

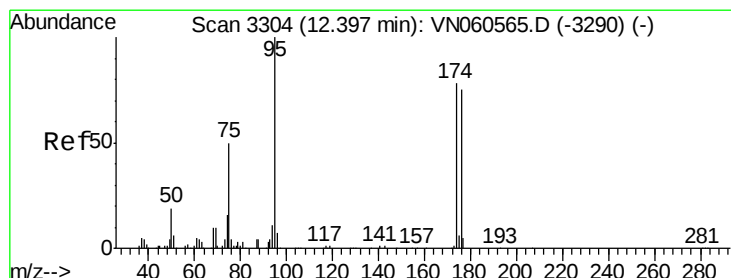
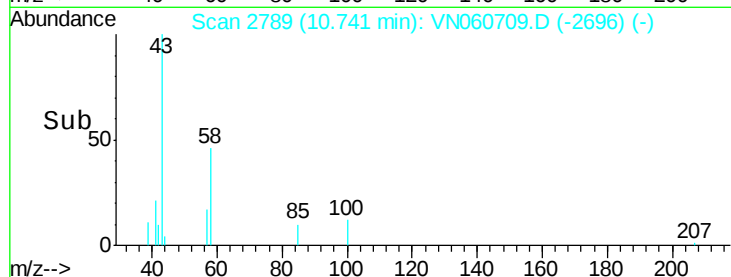
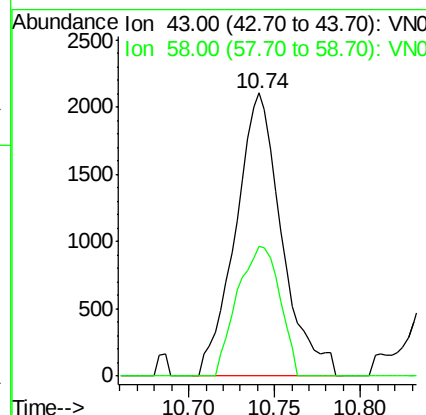
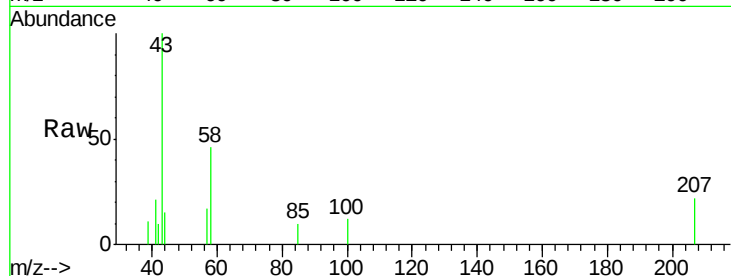




#59
 2-Hexanone
 Concen: 1.779 ug/l
 RT: 10.74 min Scan# 2789
 Delta R.T. 0.00 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

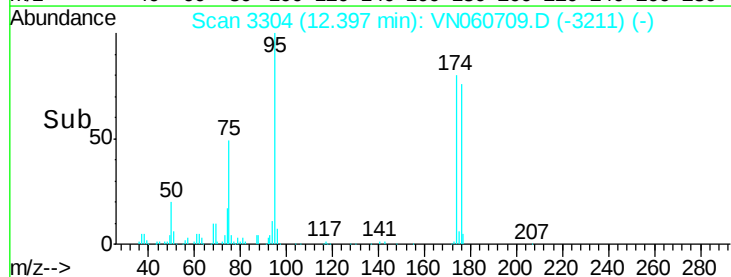
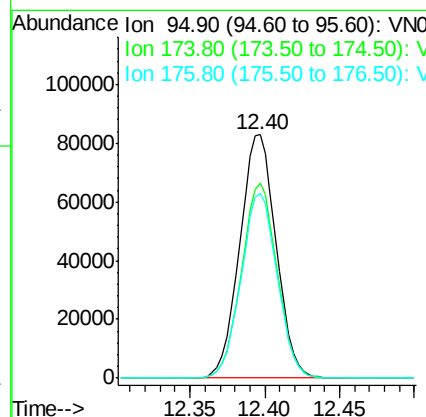
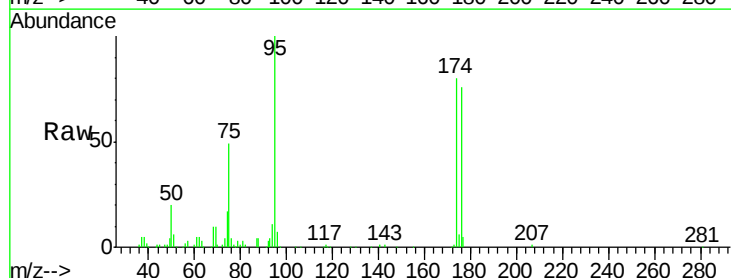
Instrument :
 MSVOA_N
 ClientSampleId :
 TB-20200315

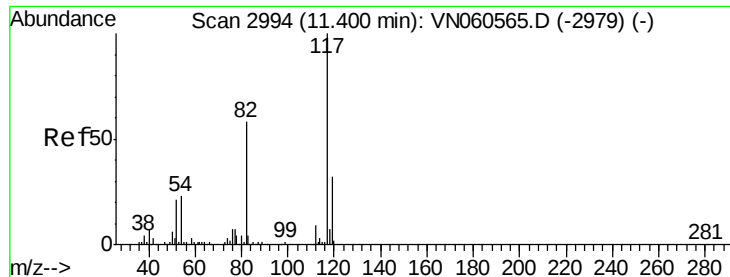
Tgt Ion: 43 Resp: 3949
 Ion Ratio Lower Upper
 43 100
 58 42.2 26.7 80.1



#62
 4-Bromofluorobenzene
 Concen: 49.256 ug/l
 RT: 12.40 min Scan# 3304
 Delta R.T. 0.00 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

Tgt Ion: 95 Resp: 139886
 Ion Ratio Lower Upper
 95 100
 174 78.8 0.0 157.6
 176 75.6 0.0 150.6

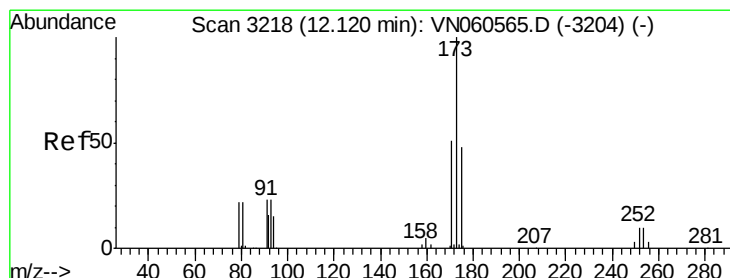
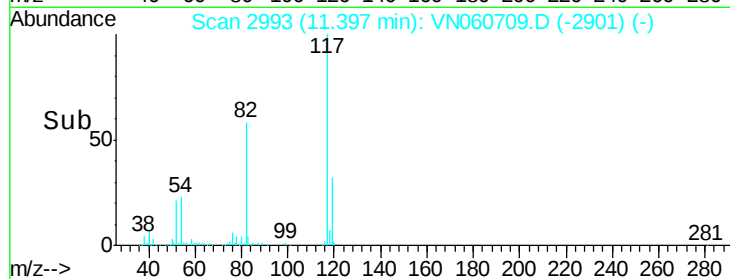
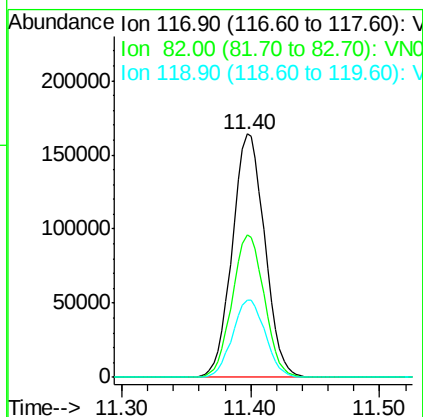
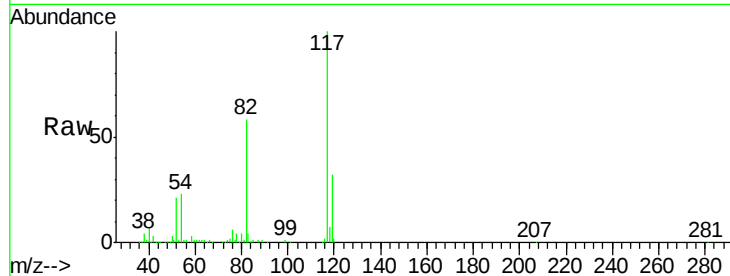




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. -0.00 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

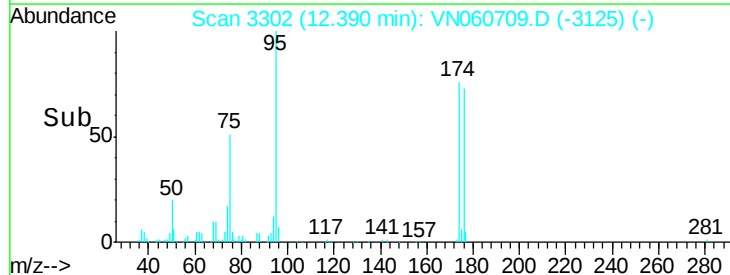
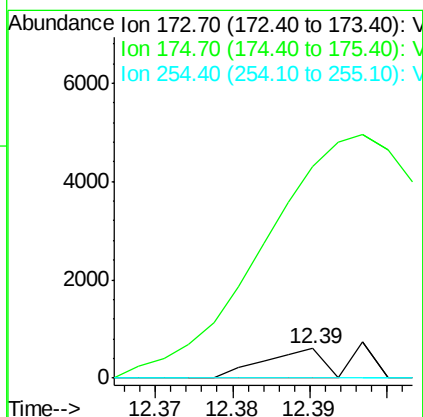
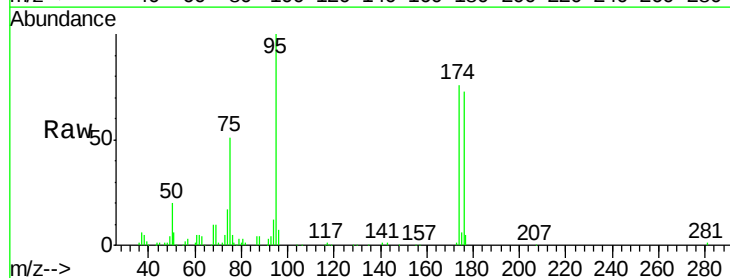
Instrument :
MSVOA_N
ClientSampled :
TB-20200315

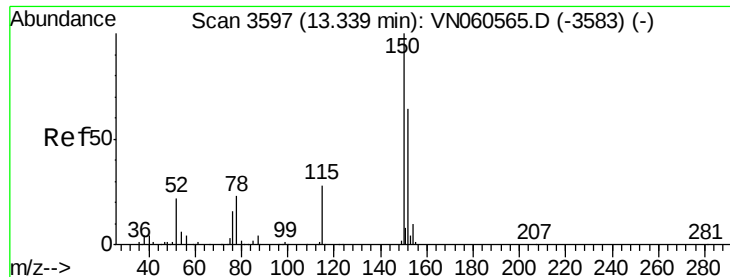
Tgt Ion:117 Resp: 286741
Ion Ratio Lower Upper
117 100
82 58.4 46.7 70.1
119 31.8 25.5 38.3



#71
Bromoform
Concen: 1.861 ug/l
RT: 12.39 min Scan# 3302
Delta R.T. 0.27 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

Tgt Ion:173 Resp: 320
Ion Ratio Lower Upper
173 100
175 2198.4 24.1 72.4#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3597

Delta R.T. 0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

TB-20200315

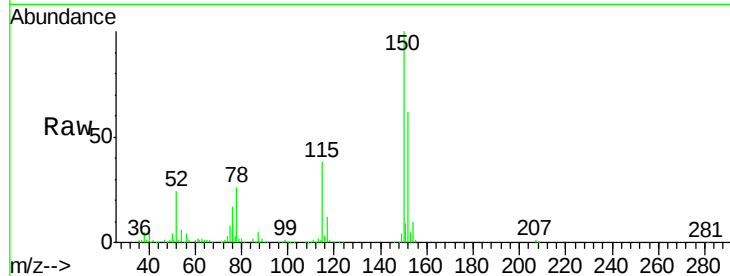
Tgt Ion:152 Resp: 126338

Ion Ratio Lower Upper

152 100

115 60.3 30.2 90.6

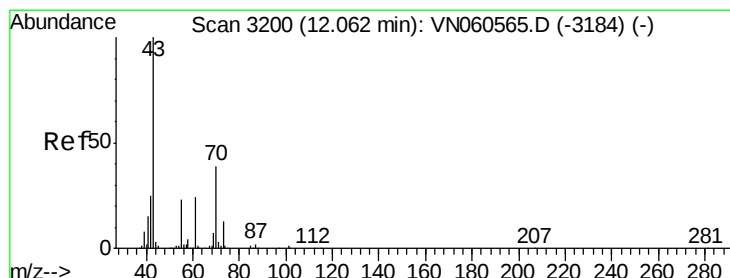
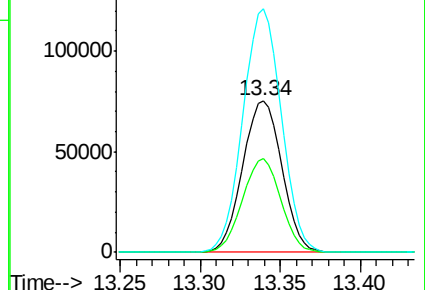
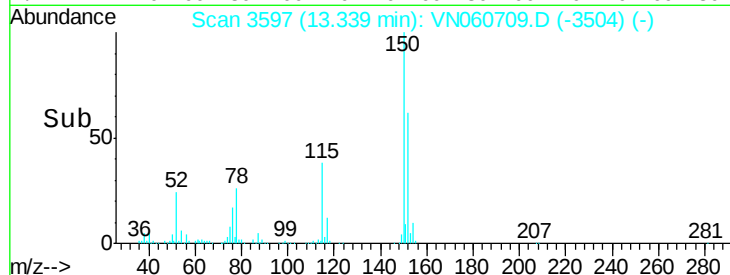
150 157.7 0.0 350.2



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



#74

N-ethyl acetate

Concen: 0.408 ug/l

RT: 12.06 min Scan# 3200

Delta R.T. 0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Tgt Ion: 43 Resp: 1786

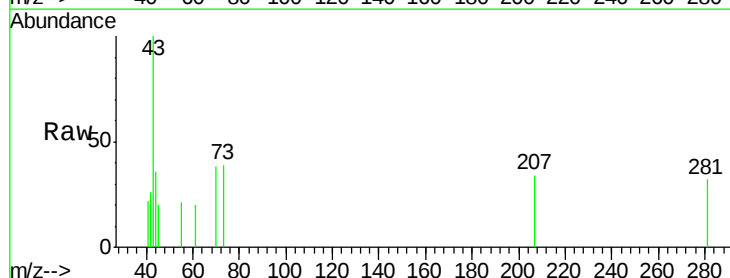
Ion Ratio Lower Upper

43 100

70 24.2 31.1 46.7#

55 5.5 18.6 27.8#

61 3.6 18.9 28.3#

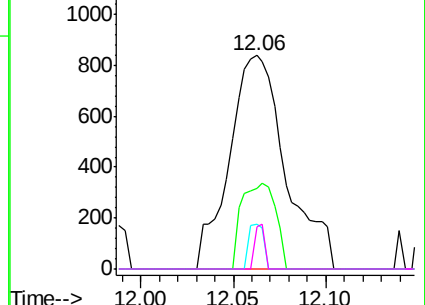
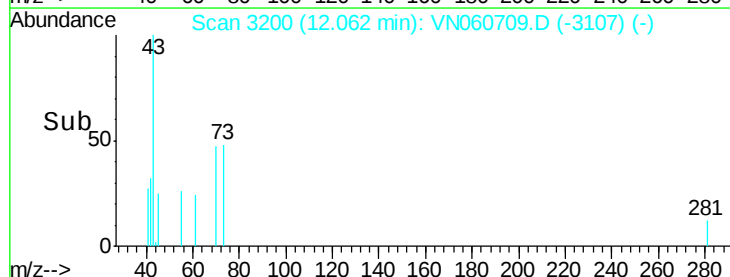


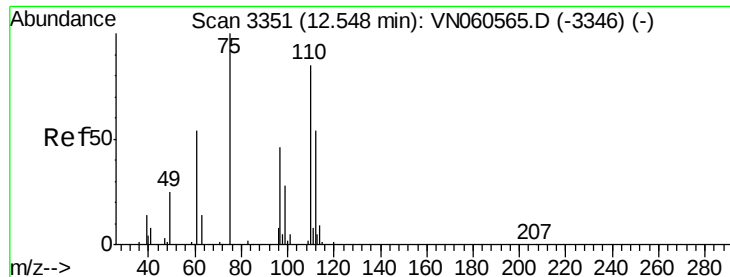
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 25.628 ug/l

RT: 12.39 min Scan# 3303

Delta R.T. -0.15 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

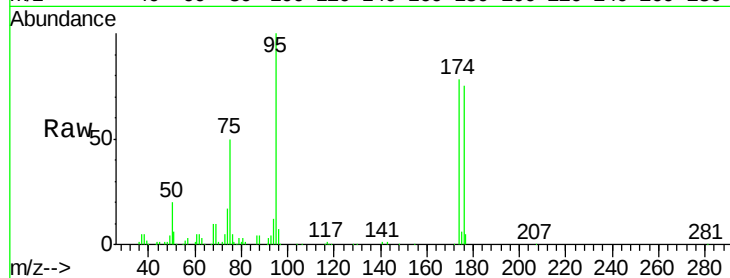
TB-20200315

Tgt Ion: 75 Resp: 69865

Ion Ratio Lower Upper

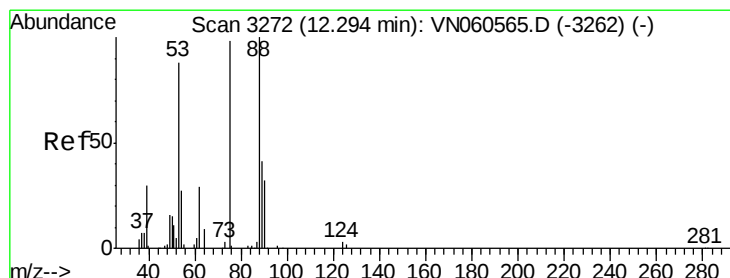
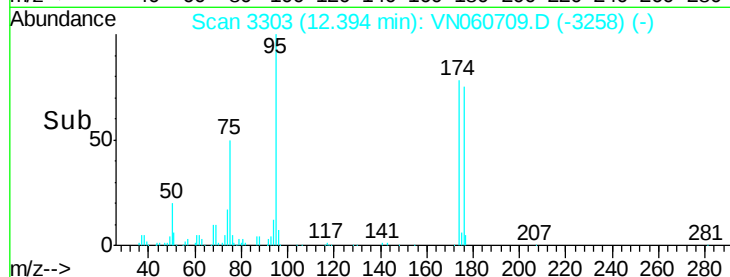
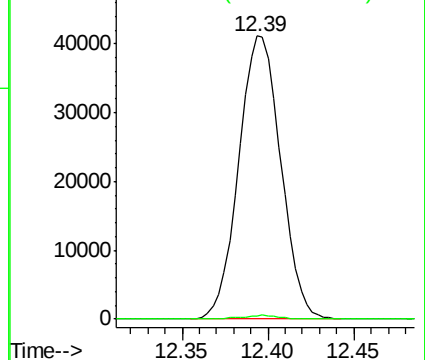
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 65.820 ug/l

RT: 12.39 min Scan# 3303

Delta R.T. 0.10 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

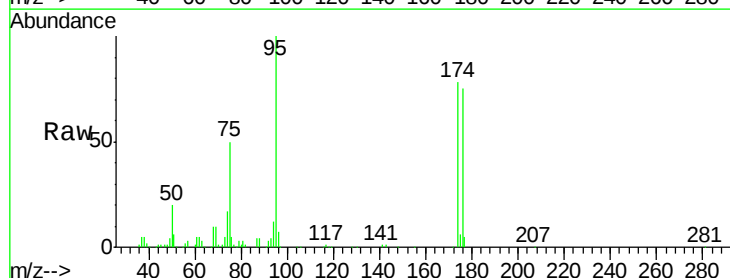
Tgt Ion: 75 Resp: 69865

Ion Ratio Lower Upper

75 100

53 0.0 73.0 109.4#

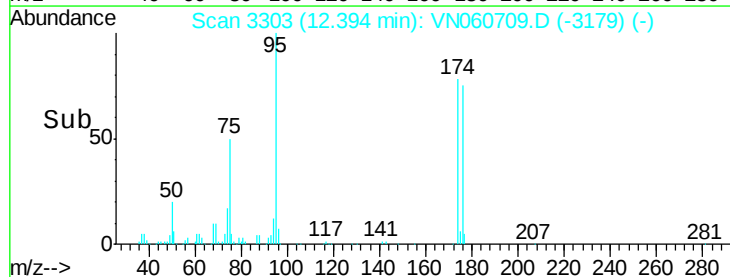
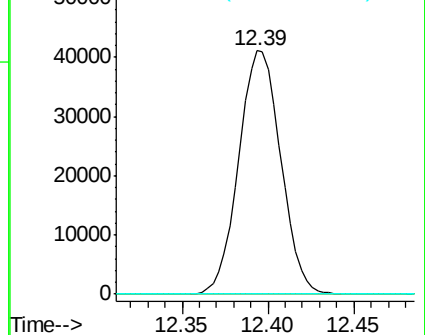
89 0.0 34.8 52.2#

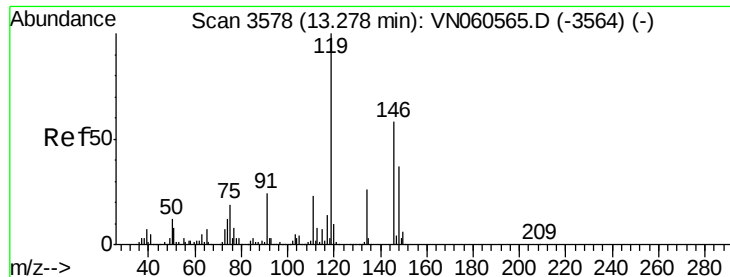


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

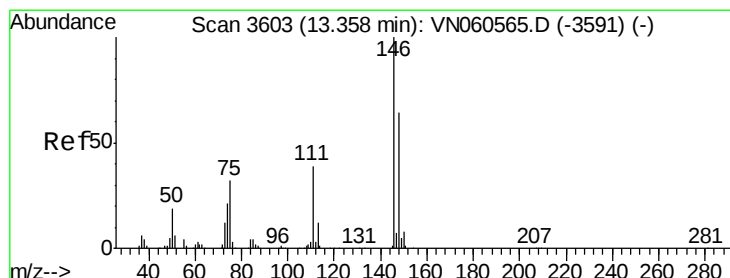
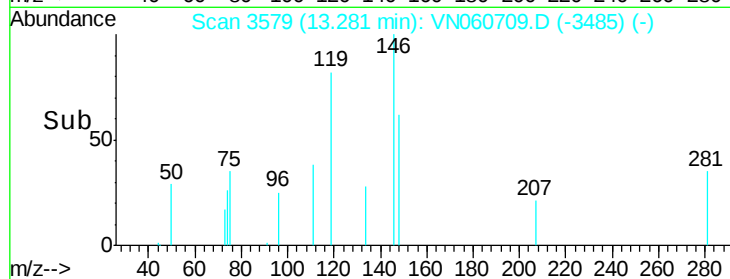
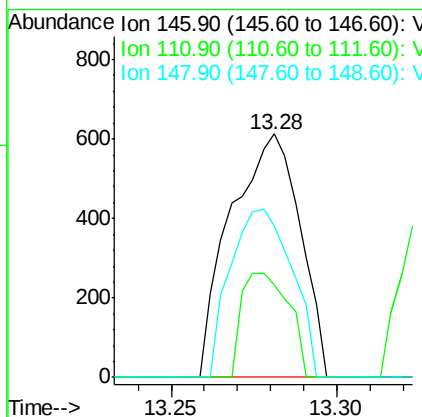
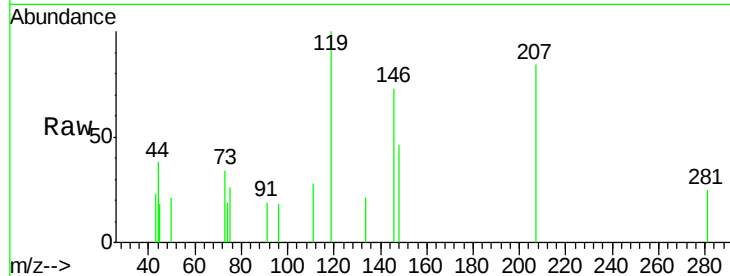




#87
 1,3-Dichlorobenzene
 Concen: 0.221 ug/l
 RT: 13.28 min Scan# 3579
 Delta R.T. 0.00 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

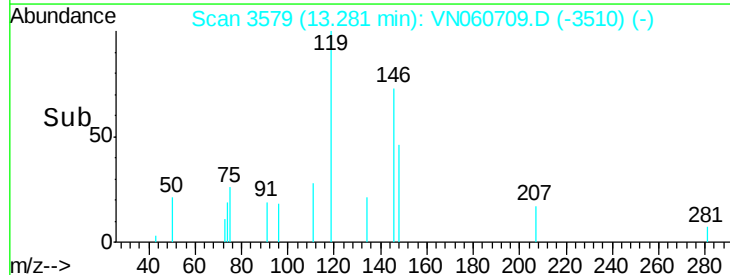
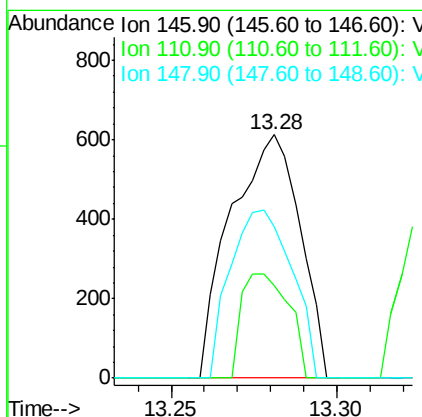
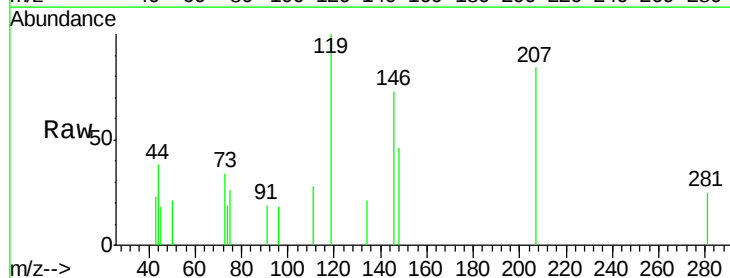
Instrument :
 MSVOA_N
 ClientSampled :
 TB-20200315

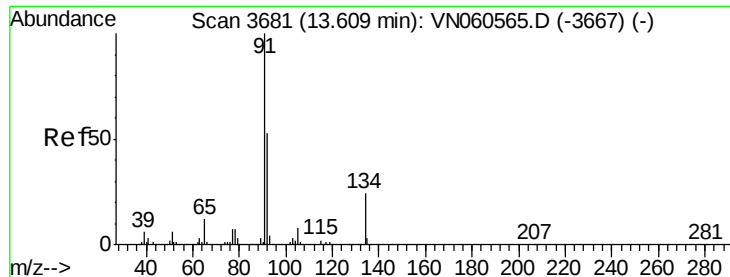
Tgt Ion:146 Resp: 891
 Ion Ratio Lower Upper
 146 100
 111 29.0 20.3 60.8
 148 61.4 32.5 97.4



#88
 1,4-Dichlorobenzene
 Concen: 0.220 ug/l
 RT: 13.28 min Scan# 3579
 Delta R.T. -0.08 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

Tgt Ion:146 Resp: 891
 Ion Ratio Lower Upper
 146 100
 111 29.0 19.6 58.7
 148 61.4 32.1 96.3

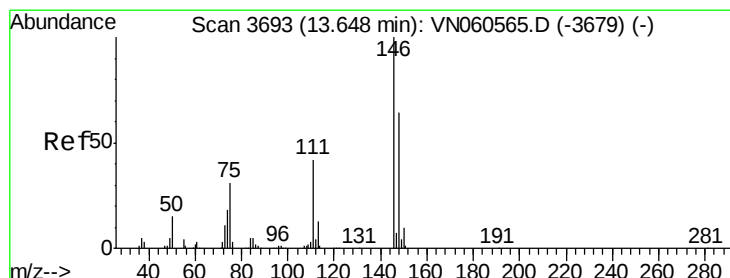
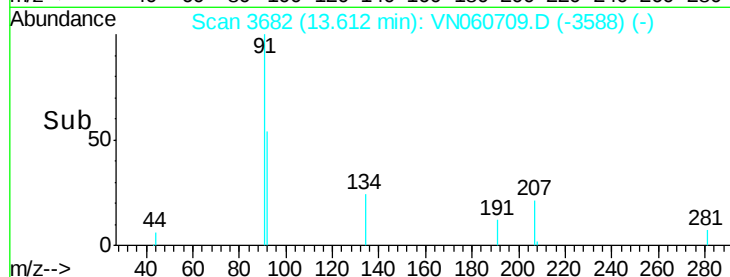
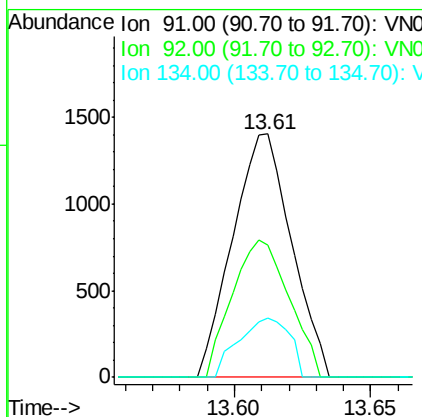
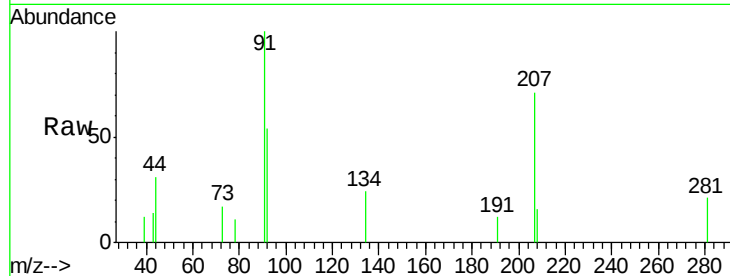




#89
n-Butylbenzene
Concen: 0.288 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

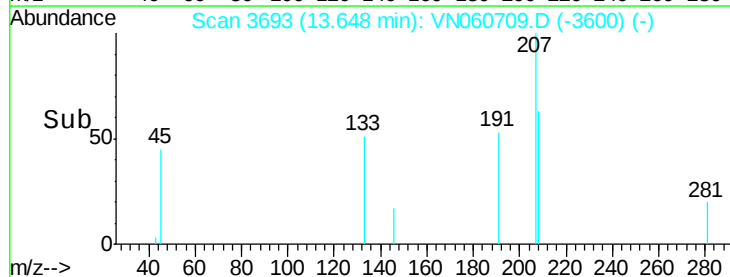
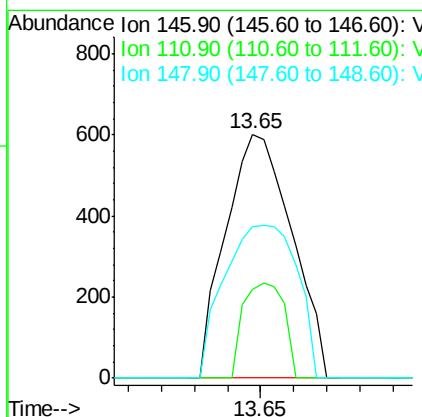
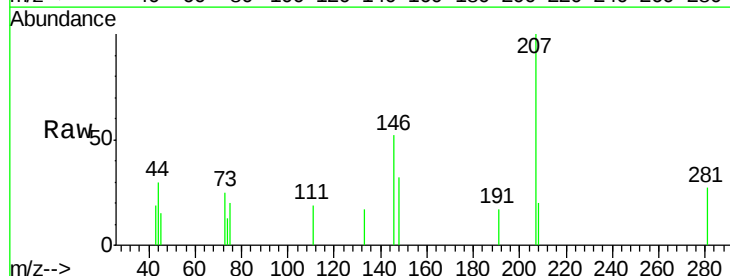
Instrument :
MSVOA_N
ClientSampled :
TB-20200315

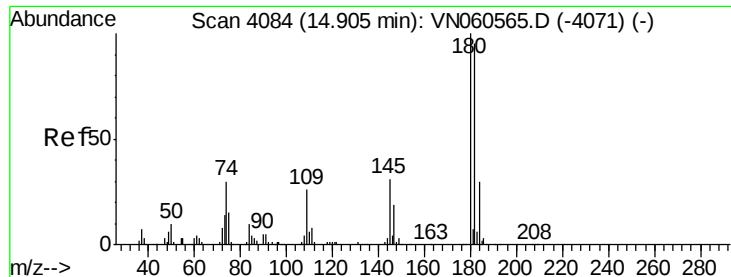
Tgt Ion: 91 Resp: 2100
Ion Ratio Lower Upper
91 100
92 54.7 26.2 78.5
134 21.1 12.3 36.9



#91
1,2-Dichlorobenzene
Concen: 0.216 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VN060709.D
Acq: 26 Mar 2020 13:10

Tgt Ion: 146 Resp: 833
Ion Ratio Lower Upper
146 100
111 24.1 21.0 63.0
148 69.0 31.9 95.5

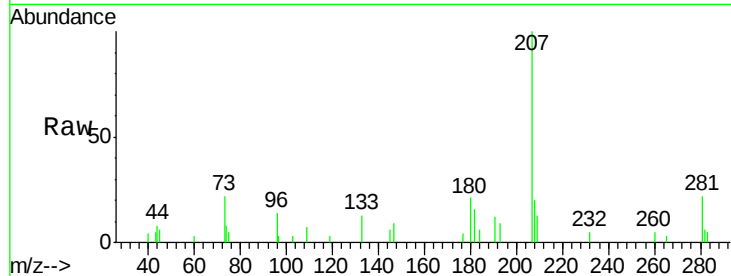




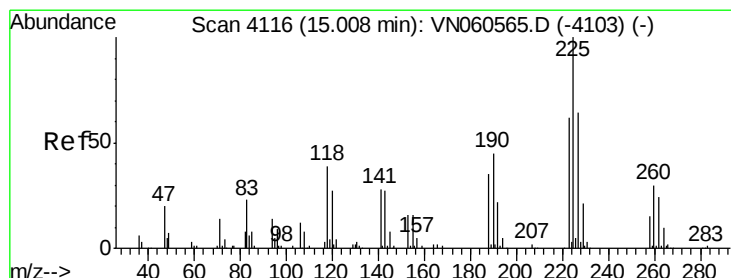
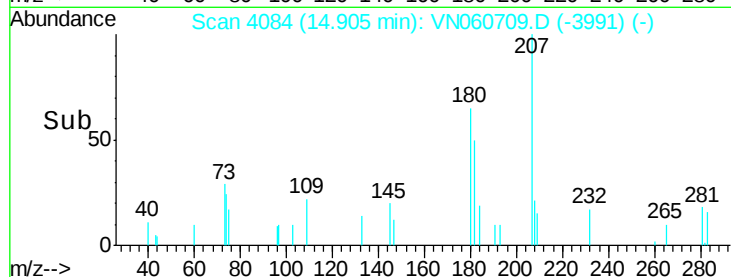
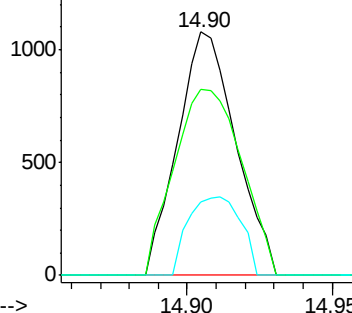
#93
 1,2,4-Trichlorobenzene
 Concen: 0.634 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. 0.00 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

Instrument :
 MSVOA_N
 ClientSampled :
 TB-20200315

Tgt Ion:180 Resp: 1499
 Ion Ratio Lower Upper
 180 100
 182 89.3 47.9 143.8
 145 29.2 15.4 46.2

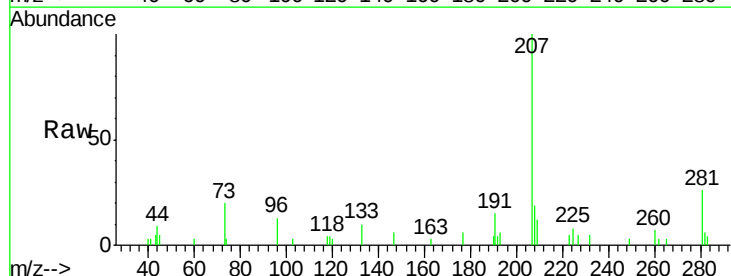


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

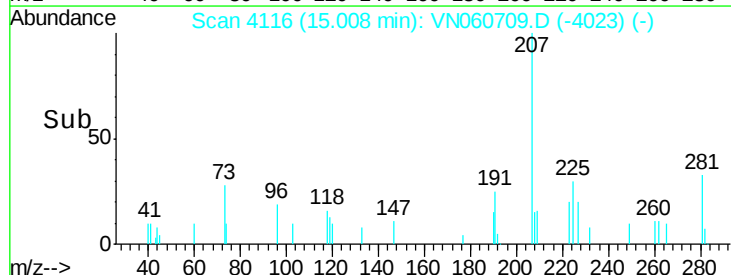
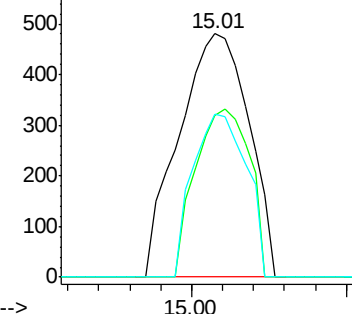


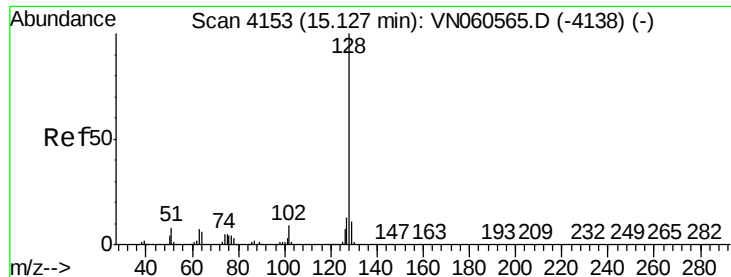
#94
 Hexachlorobutadiene
 Concen: 0.650 ug/l
 RT: 15.01 min Scan# 4116
 Delta R.T. 0.00 min
 Lab File: VN060709.D
 Acq: 26 Mar 2020 13:10

Tgt Ion:225 Resp: 754
 Ion Ratio Lower Upper
 225 100
 223 53.3 31.6 95.0
 227 51.2 32.3 96.8



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: 0.899 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

Instrument :

MSVOA_N

ClientSampleId :

TB-20200315

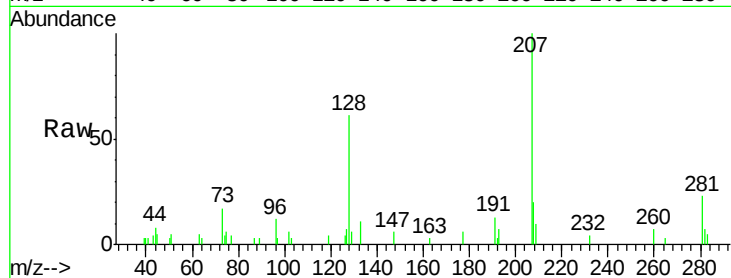
Tgt Ion:128 Resp: 6400

Ion Ratio Lower Upper

128 100

127 10.5 10.2 15.2

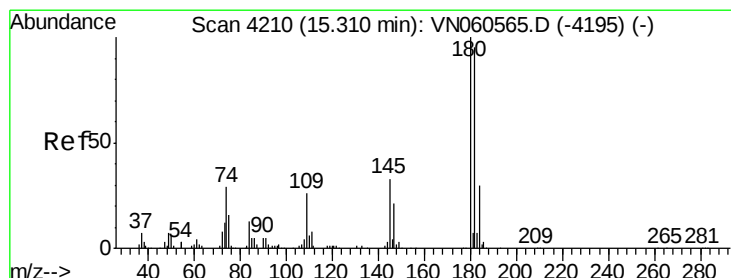
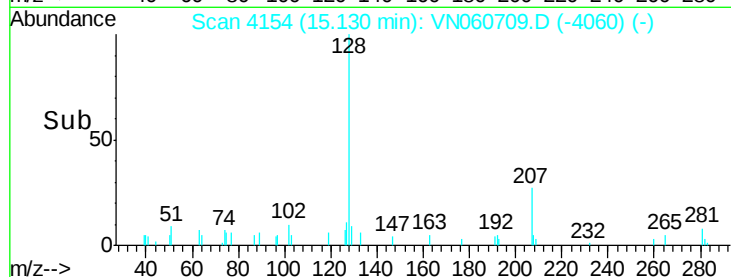
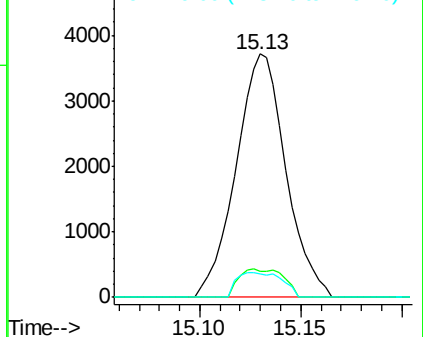
129 9.3 8.8 13.2



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: 0.729 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. 0.00 min

Lab File: VN060709.D

Acq: 26 Mar 2020 13:10

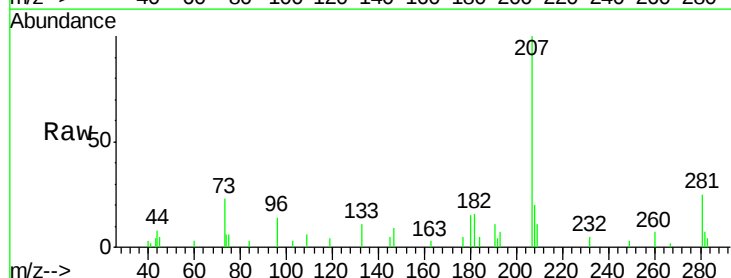
Tgt Ion:180 Resp: 1700

Ion Ratio Lower Upper

180 100

182 89.4 47.5 142.6

145 27.2 16.3 48.8



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

