

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111920\
 Data File : VN064732.D
 Acq On : 19 Nov 2020 14:49
 Operator : JC/MD
 Sample : L4783-19
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1D

Quant Time: Nov 20 03:48:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 18 15:29:54 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	215133	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	446546	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	462381	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	198058	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	211107	55.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.56%	
35) Dibromofluoromethane	7.55	113	136690	53.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.56%	
50) Toluene-d8	10.06	98	563332	48.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.54%	
62) 4-Bromofluorobenzene	12.38	95	229019	53.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.08%	

Target Compounds

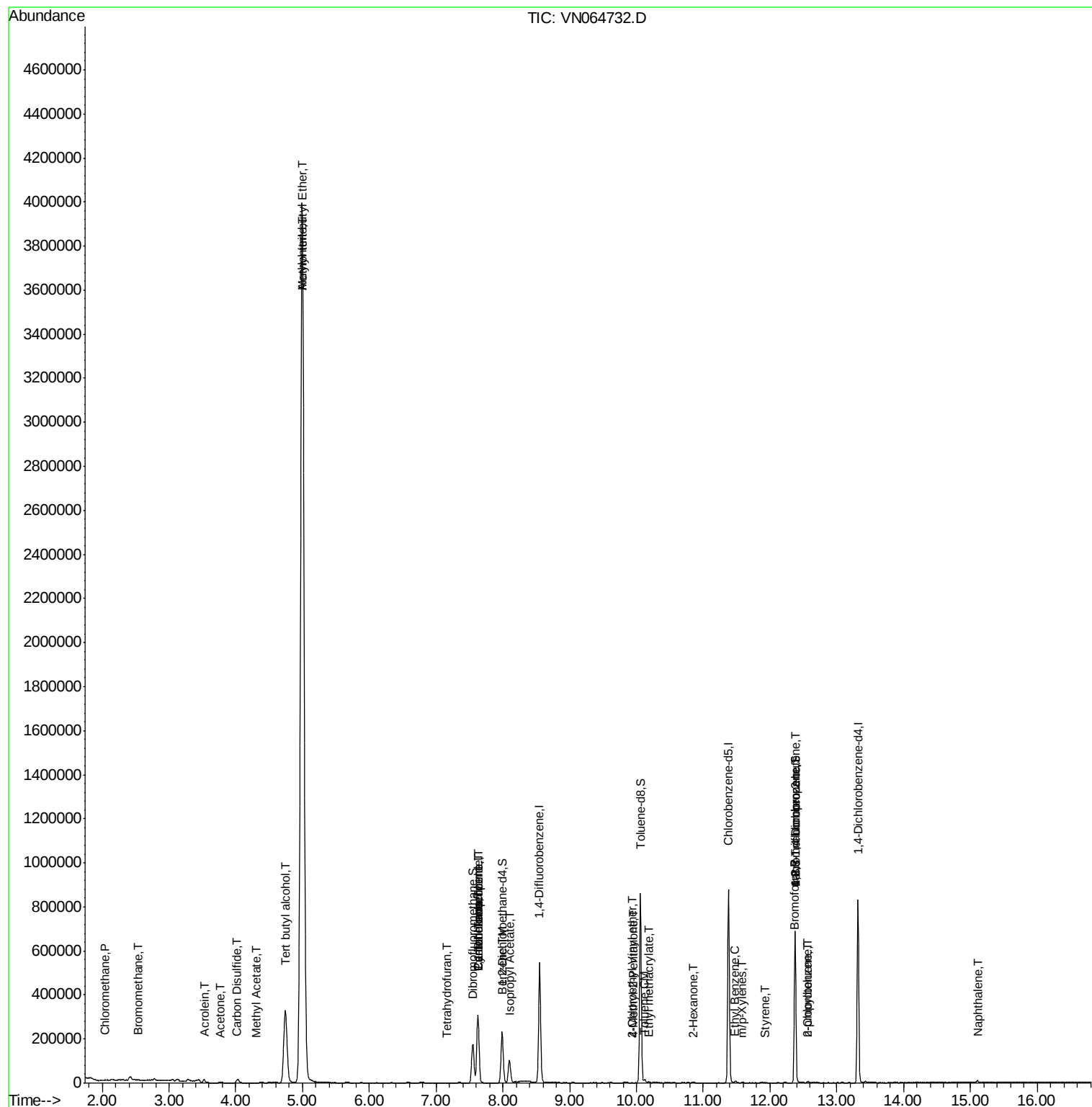
					Qvalue	
3) Chloromethane	2.04	50	641	0.216	ug/l	92
5) Bromomethane	2.54	94	484	0.213	ug/l #	40
11) Tert butyl alcohol	4.74	59	589890	1606.625	ug/l	98
13) Acrolein	3.55	56	60	0.698	ug/l #	11
15) Acrylonitrile	4.99	53	77858	72.217	ug/l #	21
16) Acetone	3.78	43	4279	9.643	ug/l #	81
17) Carbon Disulfide	4.01	76	608	0.221	ug/l #	75
18) Methyl Acetate	4.29	43	840	1.629	ug/l #	54
19) Methyl tert-butyl Ether	5.00	73	6841267	883.972	ug/l	100
29) Tetrahydrofuran	7.17	42	450	0.460	ug/l #	67
31) Cyclohexane	7.63	56	7946	1.942	ug/l #	43
36) 1,1-Dichloropropene	7.62	75	21893	4.765	ug/l #	51
38) Carbon Tetrachloride	7.62	117	25595	5.242	ug/l #	16
40) Benzene	8.01	78	4504	0.352	ug/l #	89
43) Isopropyl Acetate	8.09	43	29172	3.912	ug/l #	64
51) 4-Methyl-2-Pentanone	9.96	43	375	6.211	ug/l #	39
52) Toluene	10.12	92	5572	0.707	ug/l	98
56) Ethyl methacrylate	10.18	69	481	2.763	ug/l #	5
58) 2-Chloroethyl Vinyl ether	9.93	63	30	13.282	ug/l #	49
59) 2-Hexanone	10.86	43	547	8.599	ug/l	98
67) Ethyl Benzene	11.48	91	5775	0.333	ug/l #	82
68) m/p-Xylenes	11.59	106	993	4.197	ug/l	76
70) Styrene	11.93	104	113	2.546	ug/l #	42
71) Bromoform	12.36	173	306	2.549	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	128422	30.093	ug/l #	100
78) n-propylbenzene	12.57	91	5020	0.307	ug/l	96
79) 2-Chlorotoluene	12.57	91	5020	0.479	ug/l #	43
81) trans-1,4-Dichloro-2-buten	12.38	75	128422	76.708	ug/l #	5
95) Naphthalene	15.10	128	6852	0.616	ug/l	98

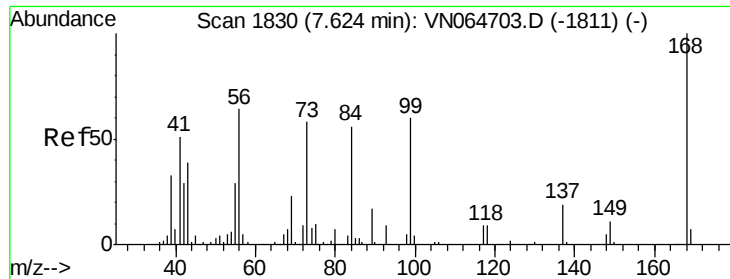
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Nov 18 15:29:54 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

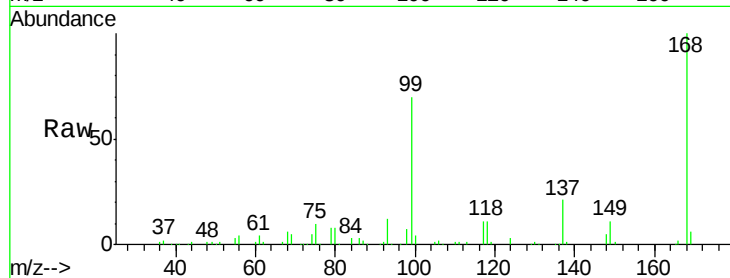
MW-1D

Tot Ion:168 Resp: 215133

Ion Ratio Lower Upper

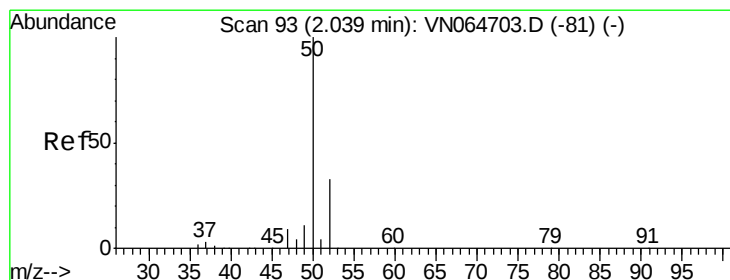
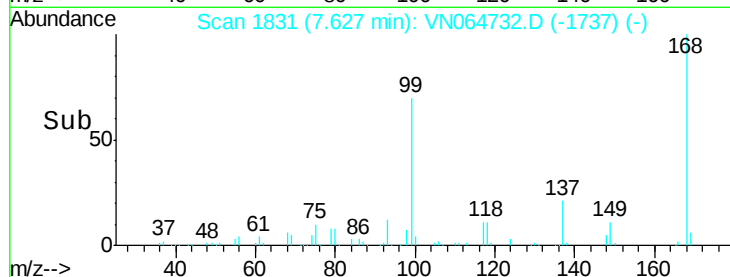
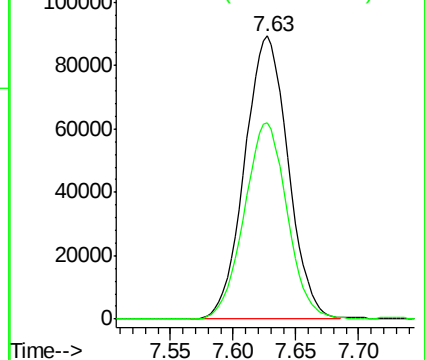
168 100

99 69.5 55.7 83.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#3

Chloromethane

Concen: 0.216 ug/l

RT: 2.04 min Scan# 94

Delta R.T. 0.00 min

Lab File: VN064732.D

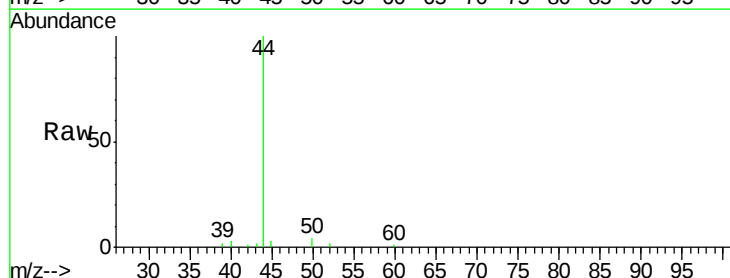
Acq: 19 Nov 2020 14:49

Tgt Ion: 50 Resp: 641

Ion Ratio Lower Upper

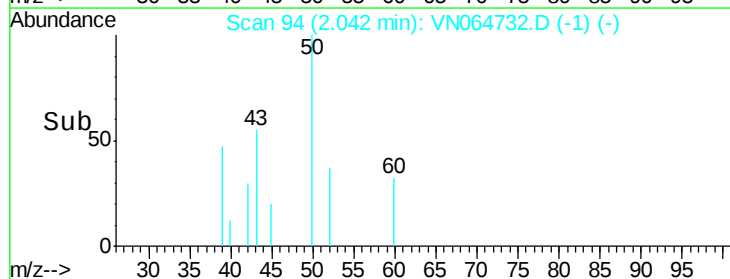
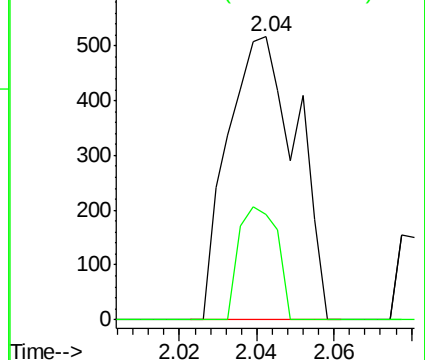
50 100

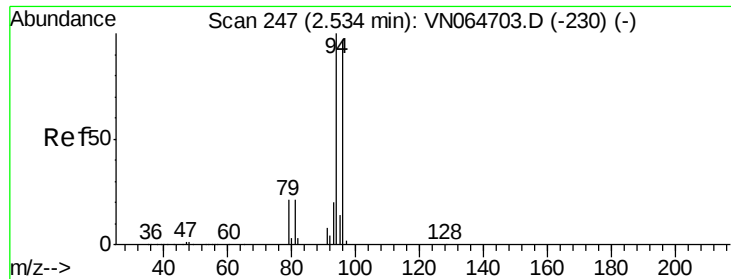
52 37.3 26.4 39.6



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO





#5

Bromomethane

Concen: 0.213 ug/l

RT: 2.54 min Scan# 249

Delta R.T. 0.01 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

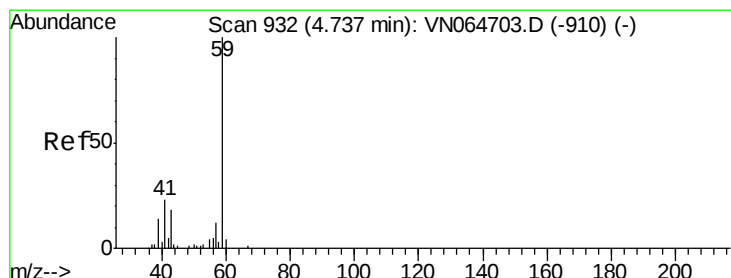
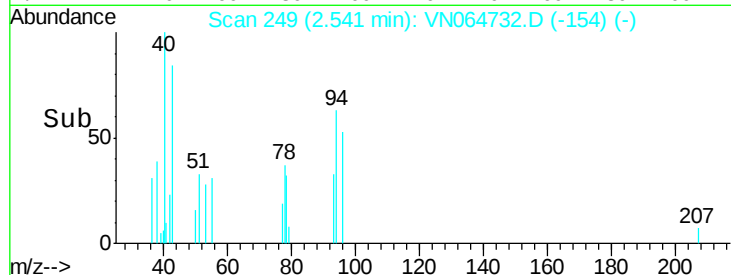
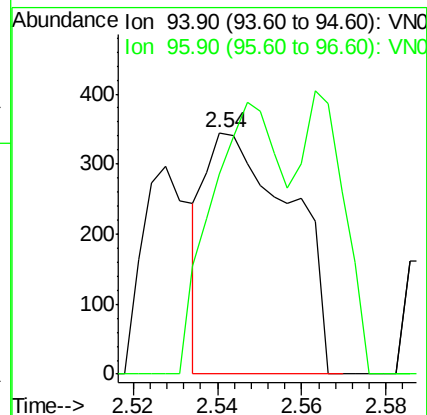
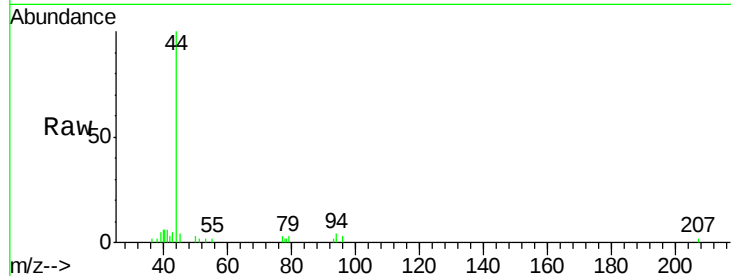
MW-1D

Tot Ion: 94 Resp: 484

Ion Ratio Lower Upper

94 100

96 38.0 77.8 116.8#



#11

Tert butyl alcohol

Concen: 1606.625 ug/l

RT: 4.74 min Scan# 933

Delta R.T. 0.00 min

Lab File: VN064732.D

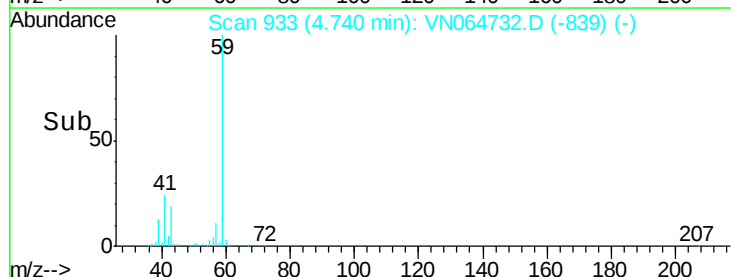
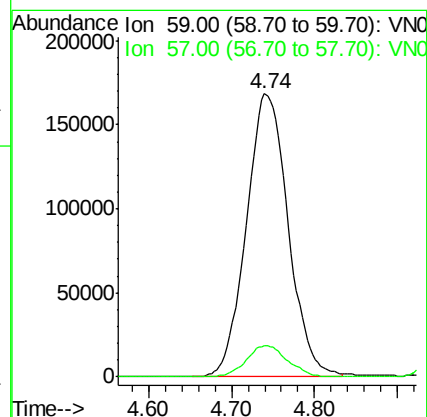
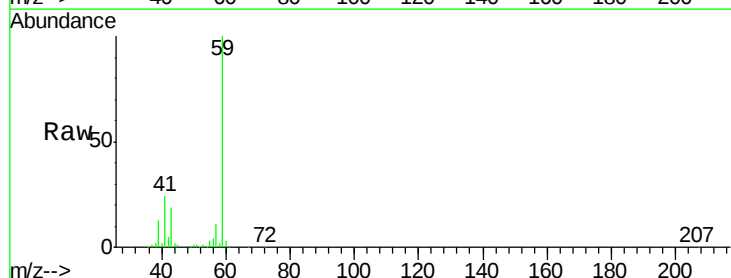
Acq: 19 Nov 2020 14:49

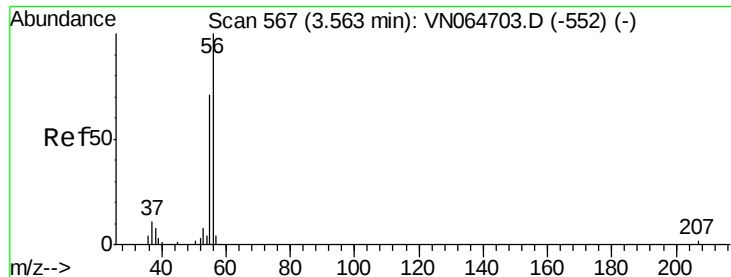
Tgt Ion: 59 Resp: 589890

Ion Ratio Lower Upper

59 100

57 10.8 9.1 13.7





#13

Acrolein

Concen: 0.698 ug/l

RT: 3.55 min Scan# 562

Delta R.T. -0.02 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

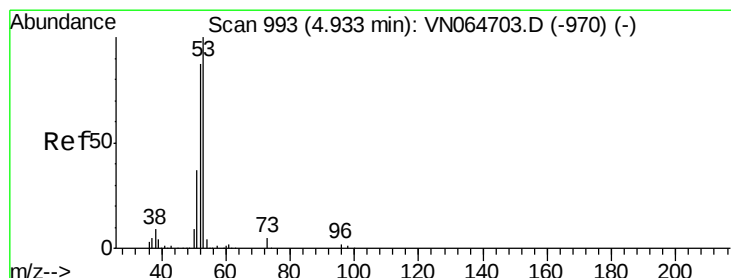
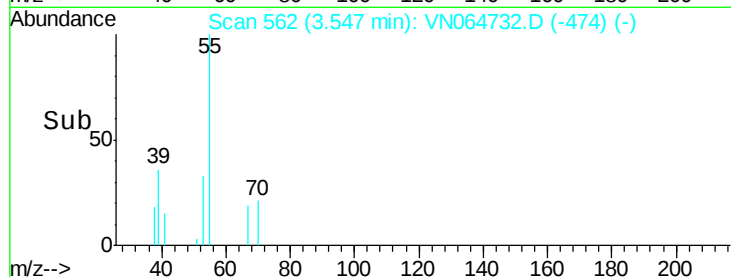
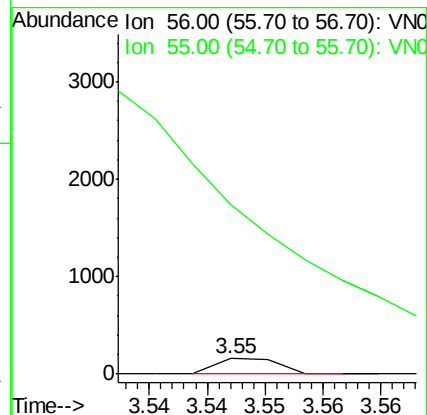
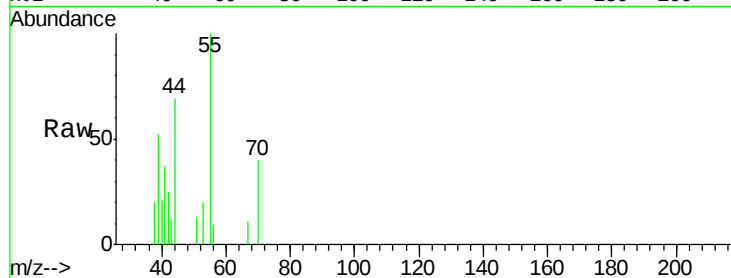
MW-1D

Tot Ion: 56 Resp: 60

Ion Ratio Lower Upper

56 100

55 0.0 61.8 92.6#



#15

Acrylonitrile

Concen: 72.217 ug/l

RT: 4.99 min Scan# 1010

Delta R.T. 0.05 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

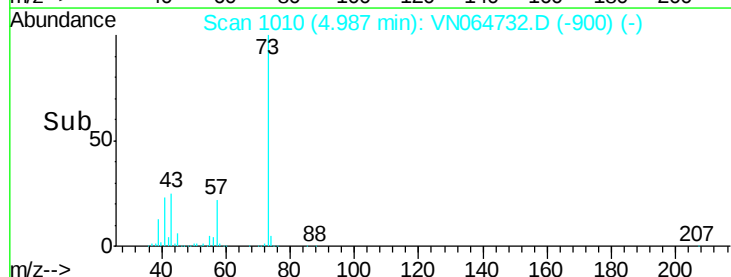
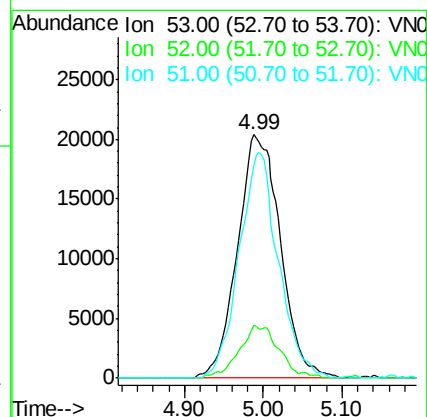
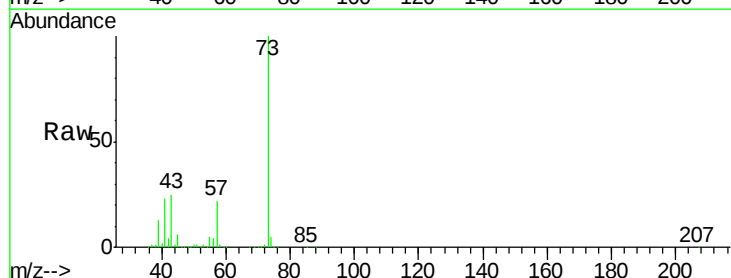
Tgt Ion: 53 Resp: 77858

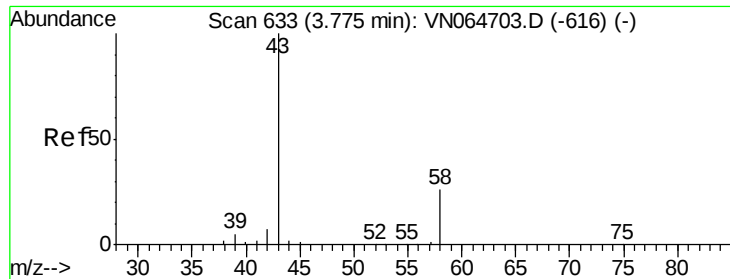
Ion Ratio Lower Upper

53 100

52 11.2 67.2 100.8#

51 84.9 31.0 46.6#





#16

Acetone

Concen: 9.643 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

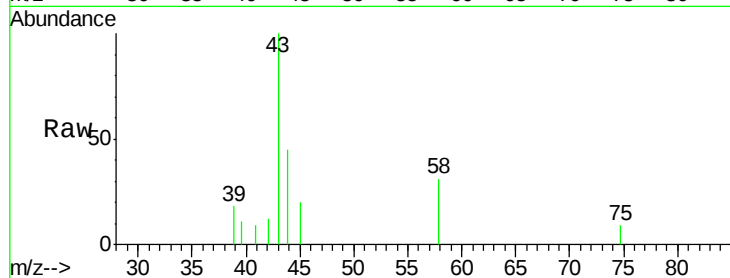
MW-1D

Tot Ion: 43 Resp: 4279

Ion Ratio Lower Upper

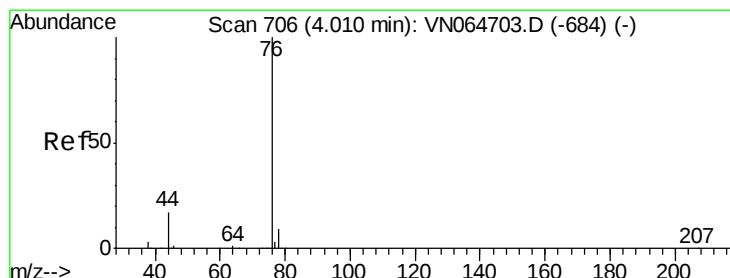
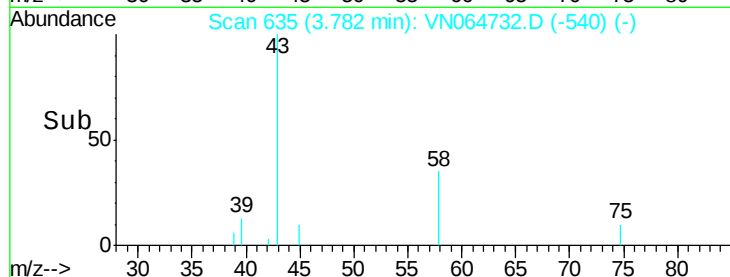
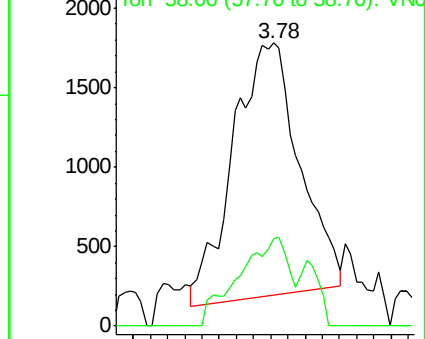
43 100

58 36.4 21.2 31.8#



Abundance Ion 43.00 (42.70 to 43.70): VN064732.D (-540) (-)

Ion 58.00 (57.70 to 58.70): VN064732.D (-540) (-)



#17

Carbon Disulfide

Concen: 0.221 ug/l

RT: 4.01 min Scan# 705

Delta R.T. -0.00 min

Lab File: VN064732.D

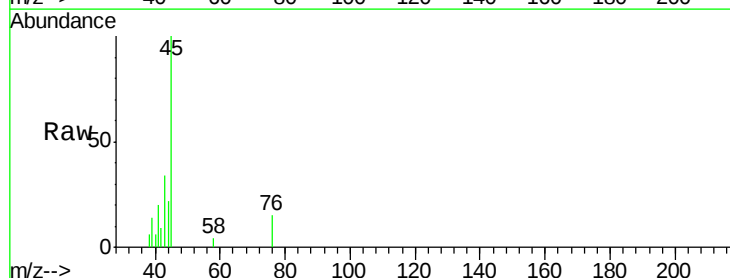
Acq: 19 Nov 2020 14:49

Tgt Ion: 76 Resp: 608

Ion Ratio Lower Upper

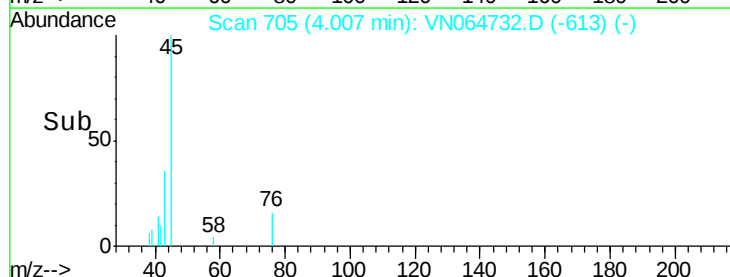
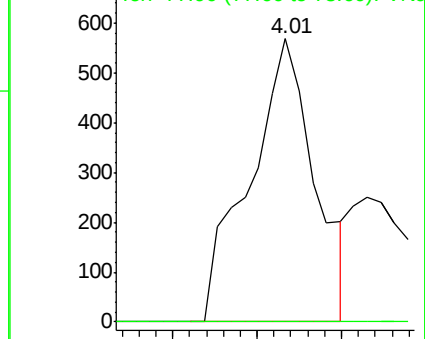
76 100

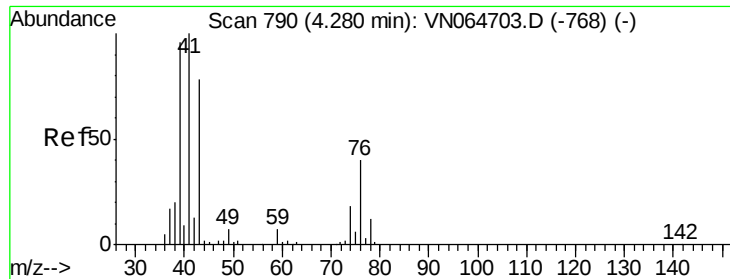
78 0.0 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VN064732.D (-613) (-)

Ion 77.90 (77.60 to 78.60): VN064732.D (-613) (-)

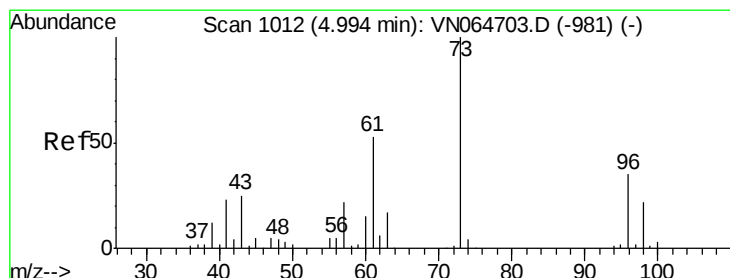
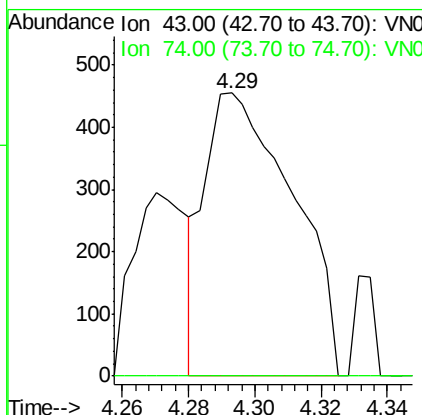
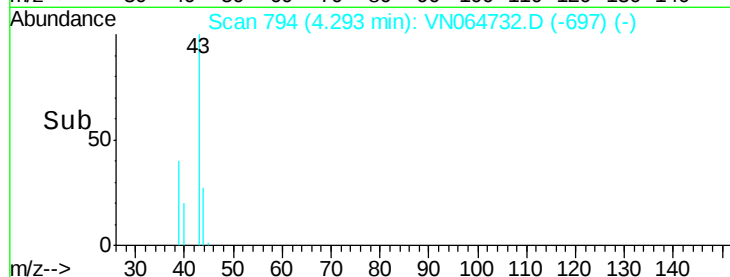
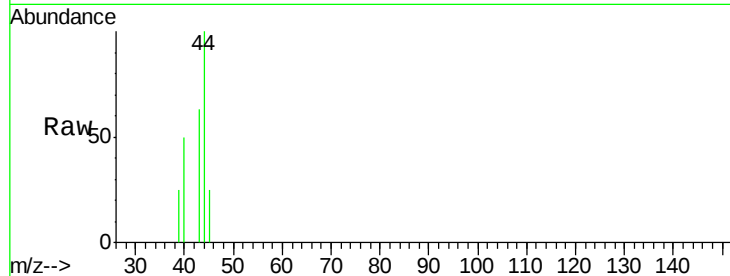




#18
Methyl Acetate
Concen: 1.629 ug/l
RT: 4.29 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

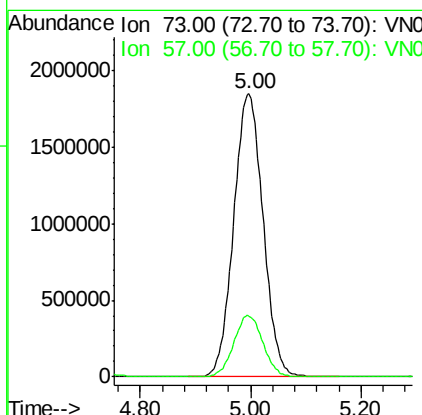
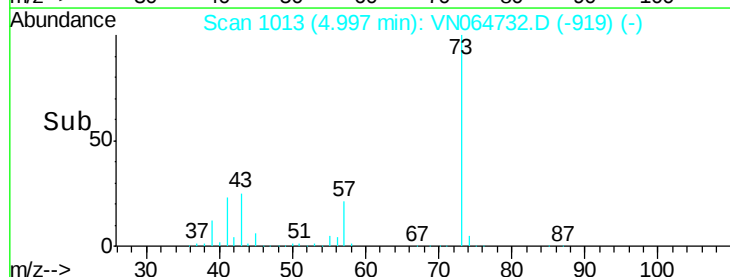
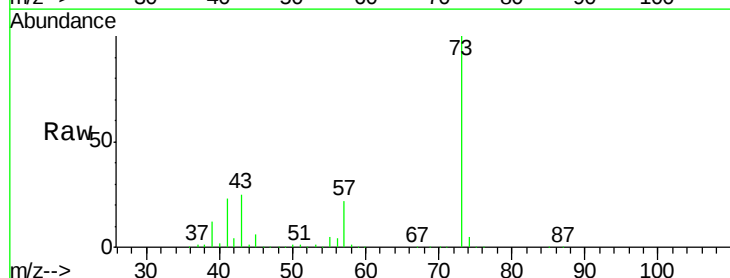
Instrument :
MSVOA_N
ClientSampled :
MW-1D

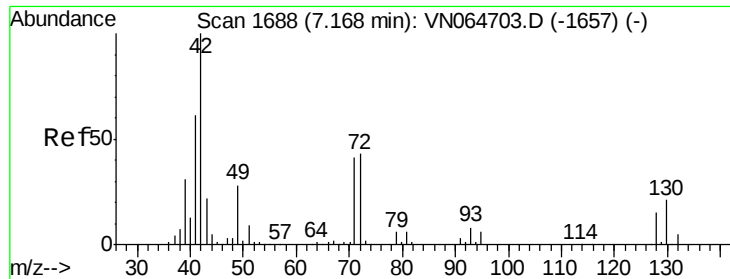
Tot Ion: 43 Resp: 840
Ion Ratio Lower Upper
43 100
74 0.0 17.6 26.4#



#19
Methyl tert-butyl Ether
Concen: 883.972 ug/l
RT: 5.00 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

Tgt Ion: 73 Resp: 6841267
Ion Ratio Lower Upper
73 100
57 21.5 17.3 25.9





#29

Tetrahydrofuran

Concen: 0.460 ug/l

RT: 7.17 min Scan# 1689

Delta R.T. 0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

MW-1D

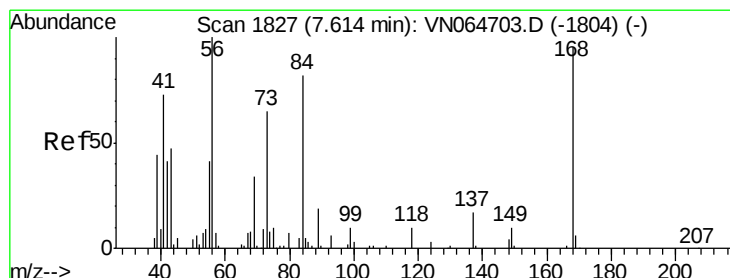
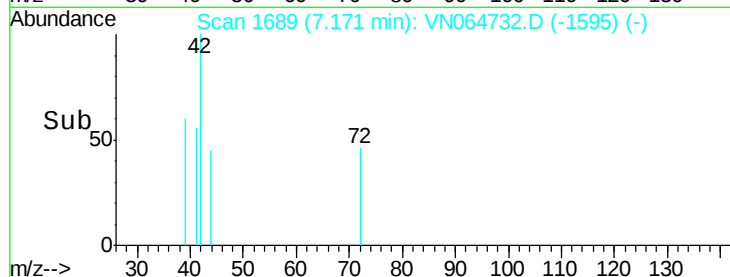
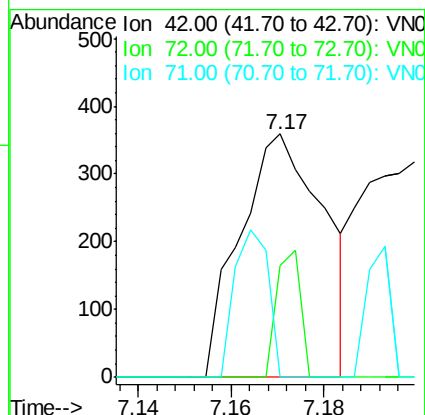
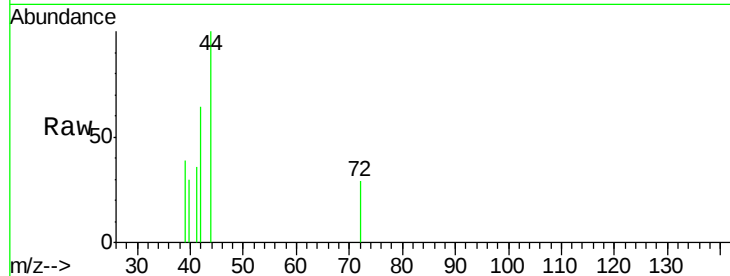
Tot Ion: 42 Resp: 450

Ion Ratio Lower Upper

42 100

72 15.1 33.0 49.4#

71 24.4 31.8 47.6#



#31

Cyclohexane

Concen: 1.942 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

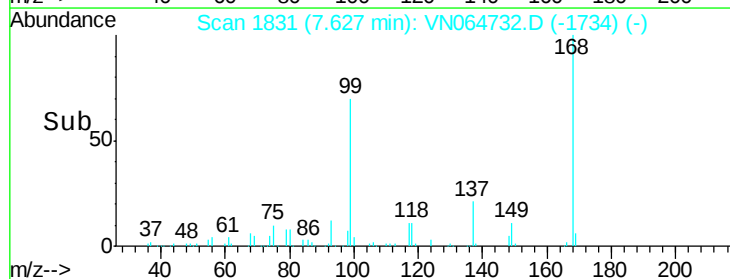
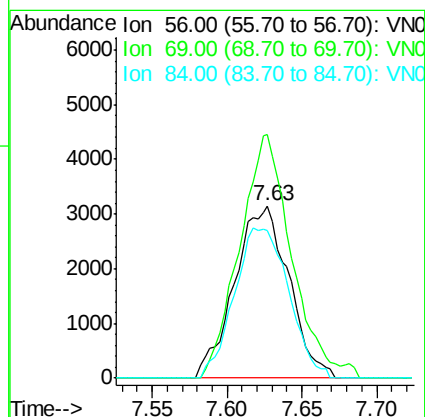
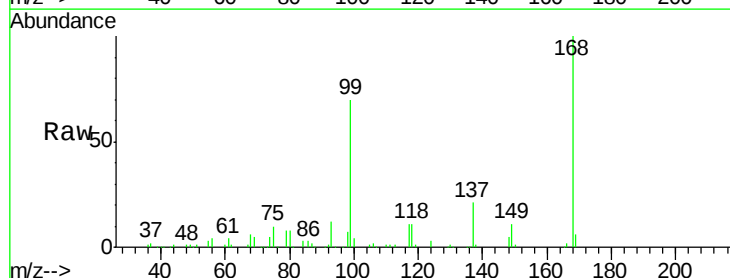
Tgt Ion: 56 Resp: 7946

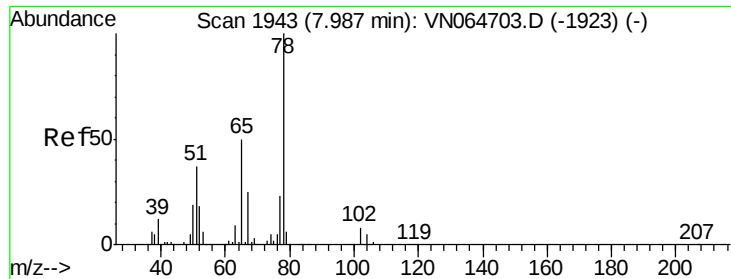
Ion Ratio Lower Upper

56 100

69 141.6 27.2 40.8#

84 85.6 65.9 98.9

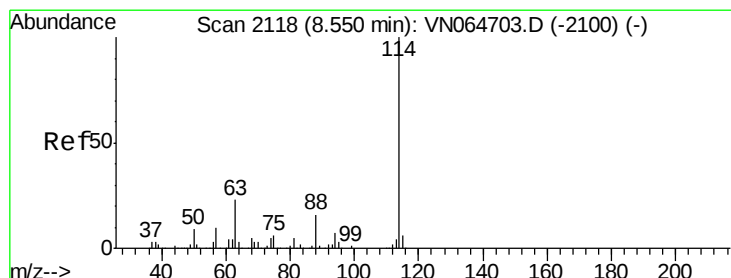
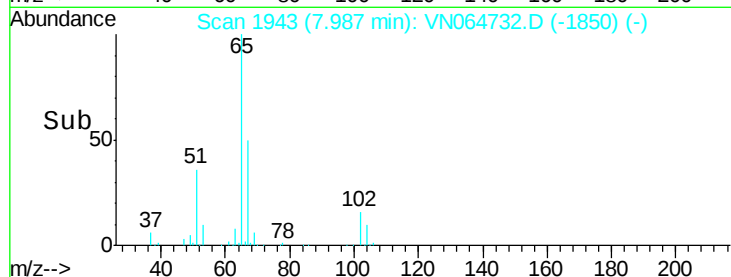
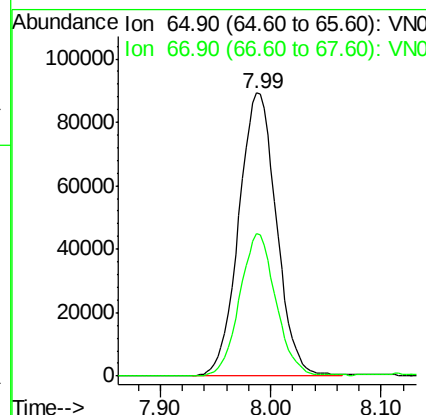
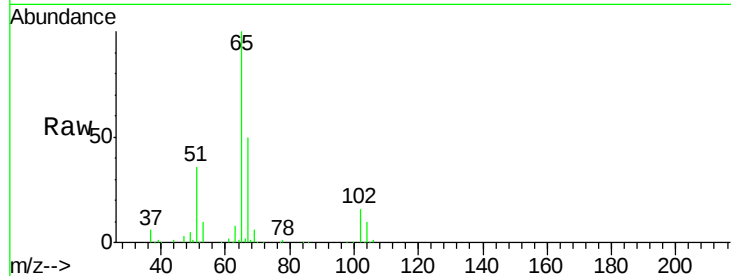




#33
 1,2-Dichloroethane-d4
 Concen: 55.781 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. -0.00 min
 Lab File: VN064732.D
 Acq: 19 Nov 2020 14:49

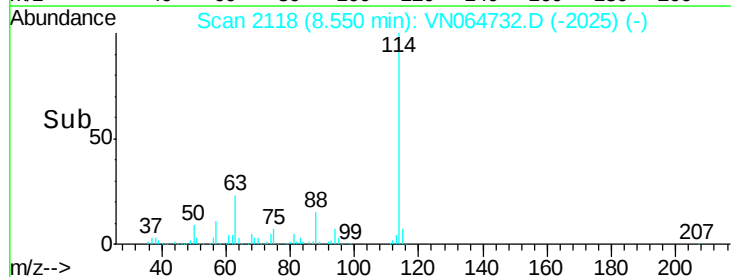
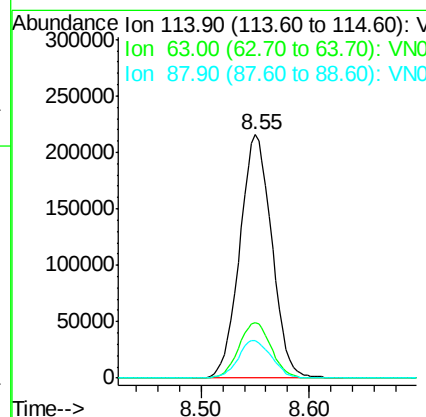
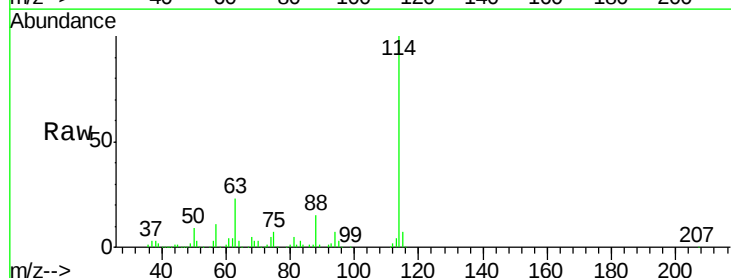
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1D

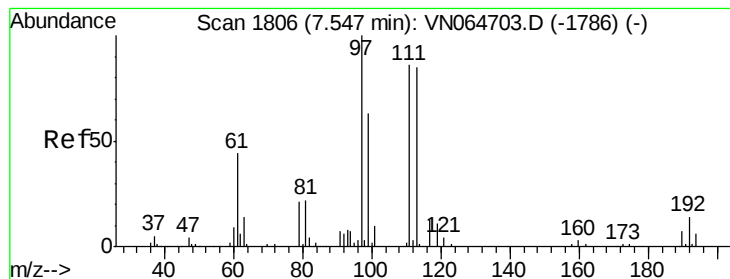
Tot Ion: 65 Resp: 211107
 Ion Ratio Lower Upper
 65 100
 67 48.2 0.0 99.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN064732.D
 Acq: 19 Nov 2020 14:49

Tgt Ion: 114 Resp: 446546
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 46.0
 88 15.2 0.0 31.2





#35

Dibromofluoromethane

Concen: 53.781 ug/l

RT: 7.55 min Scan# 1806

Delta R.T. -0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

MW-1D

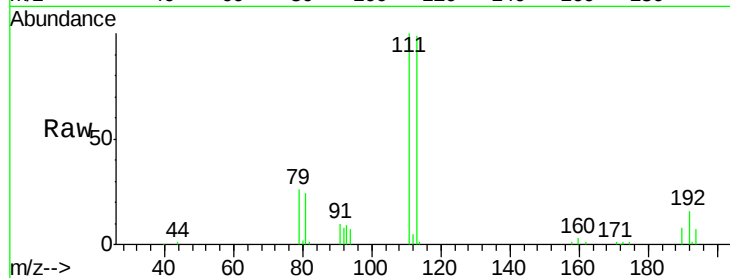
Tot Ion:113 Resp: 136690

Ion Ratio Lower Upper

113 100

111 101.9 82.2 123.4

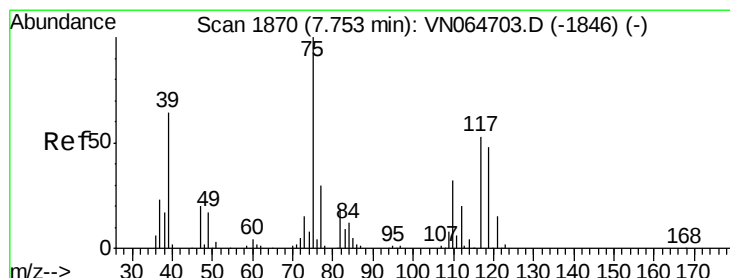
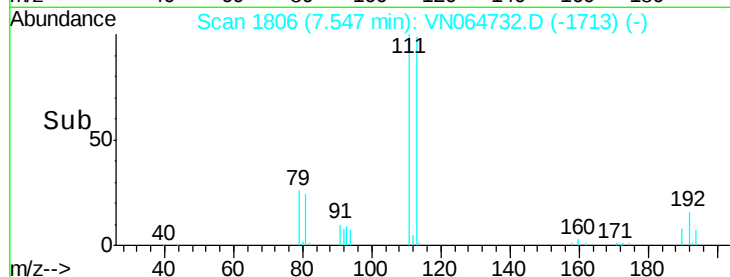
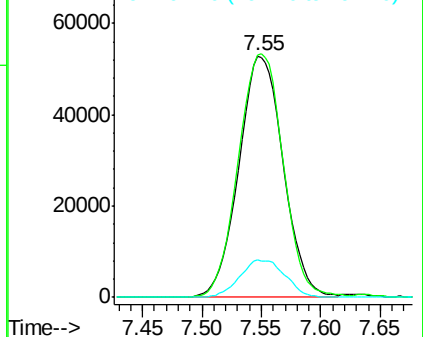
192 15.8 12.7 19.1



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: 4.765 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.13 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

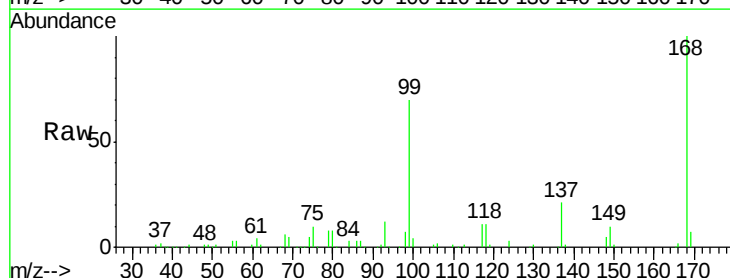
Tgt Ion: 75 Resp: 21893

Ion Ratio Lower Upper

75 100

110 8.6 16.2 48.6#

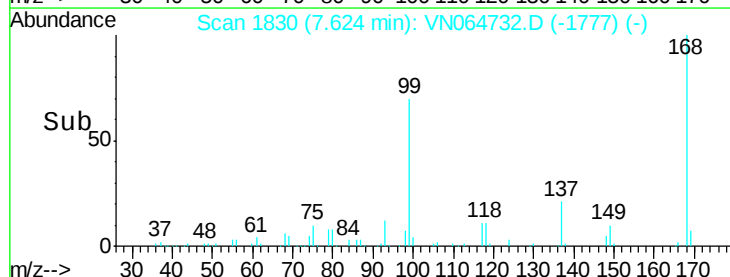
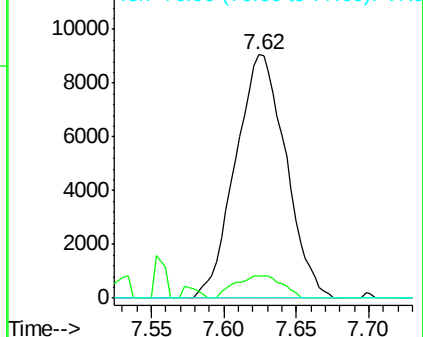
77 0.0 24.4 36.6#

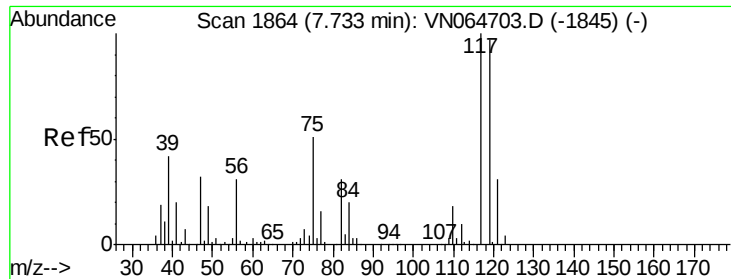


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 5.242 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.11 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

MW-1D

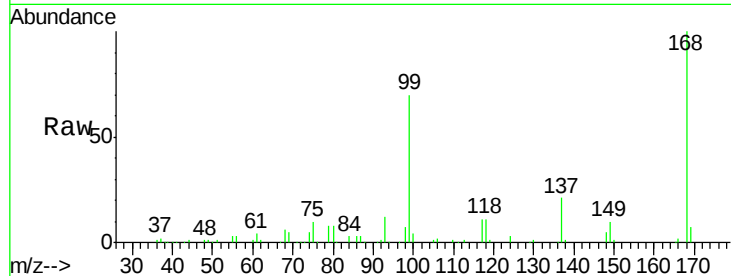
Tot Ion:117 Resp: 25595

Ion Ratio Lower Upper

117 100

119 5.3 77.8 116.6#

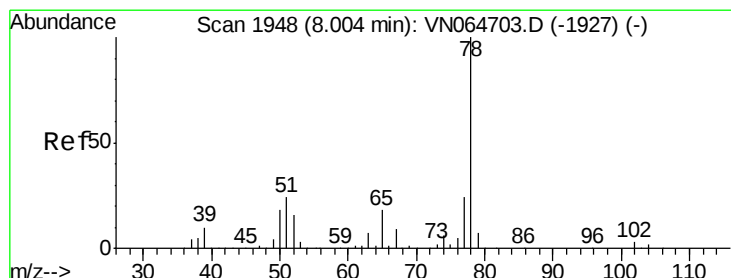
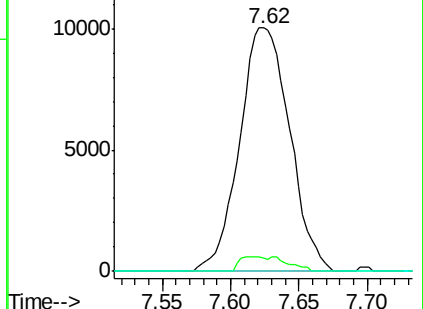
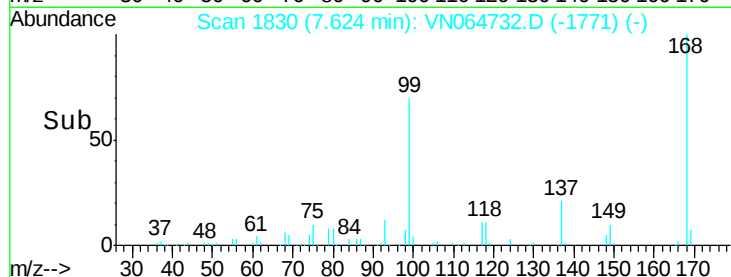
121 0.0 24.9 37.3#



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



#40

Benzene

Concen: 0.352 ug/l

RT: 8.01 min Scan# 1949

Delta R.T. 0.00 min

Lab File: VN064732.D

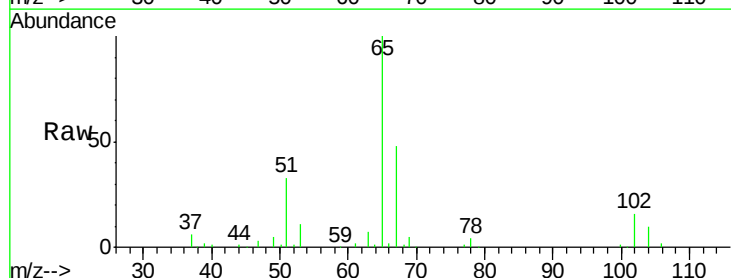
Acq: 19 Nov 2020 14:49

Tgt Ion: 78 Resp: 4504

Ion Ratio Lower Upper

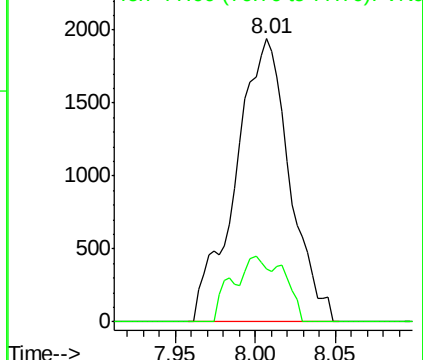
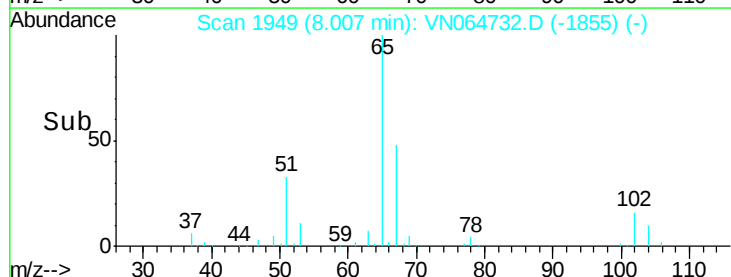
78 100

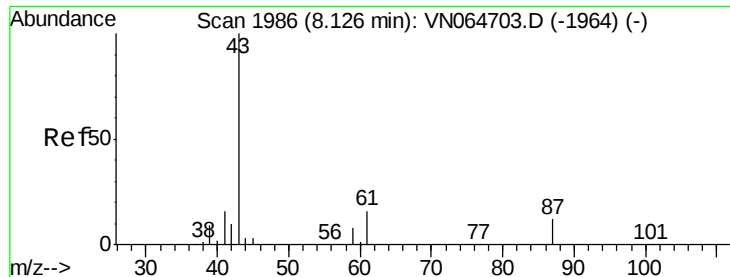
77 18.6 19.2 28.8#



Abundance Ion 78.00 (77.70 to 78.70): VN0

Ion 77.00 (76.70 to 77.70): VN0





#43

Isopropyl Acetate

Concen: 3.912 ug/l

RT: 8.09 min Scan# 1976

Delta R.T. -0.03 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

MW-1D

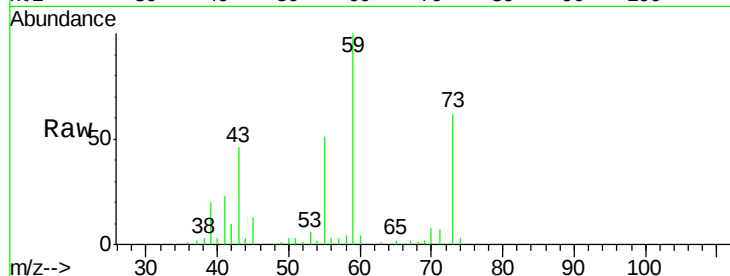
Tot Ion: 43 Resp: 29172

Ion Ratio Lower Upper

43 100

61 0.0 14.1 21.1#

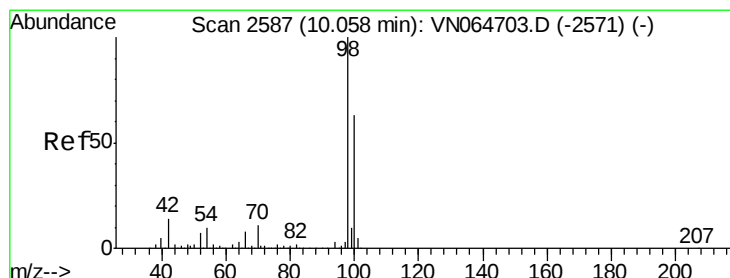
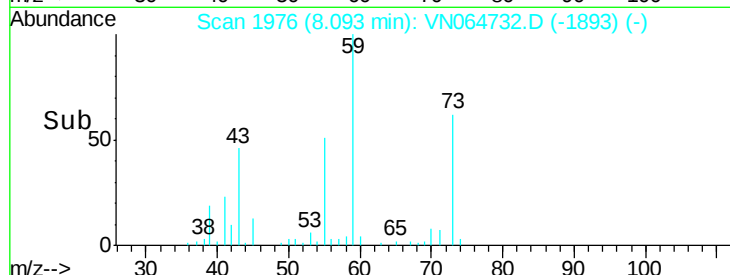
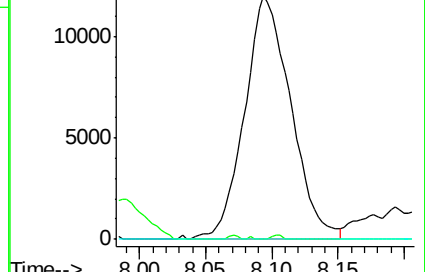
87 0.0 9.1 13.7#



Abundance Ion 43.00 (42.70 to 43.70): VN064732.D (-1964) (-)

Ion 61.00 (60.70 to 61.70): VN064732.D (-1964) (-)

Ion 87.00 (86.70 to 87.70): VN064732.D (-1964) (-)



#50

Toluene-d8

Concen: 48.768 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064732.D

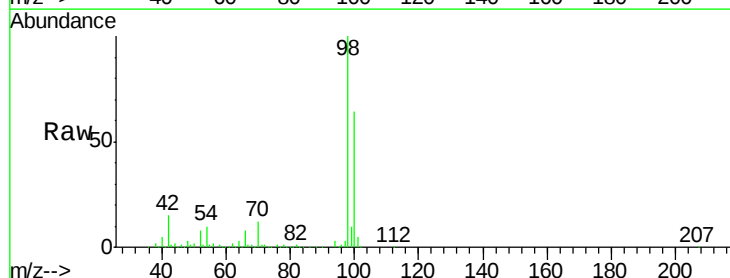
Acq: 19 Nov 2020 14:49

Tgt Ion: 98 Resp: 563332

Ion Ratio Lower Upper

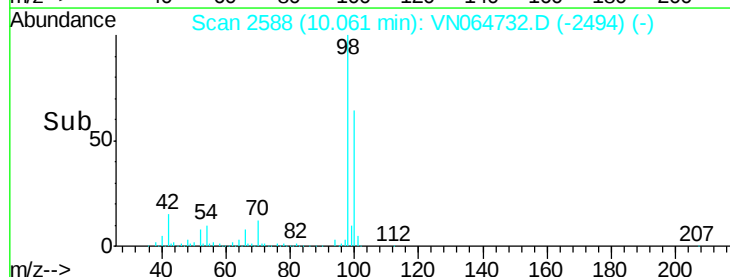
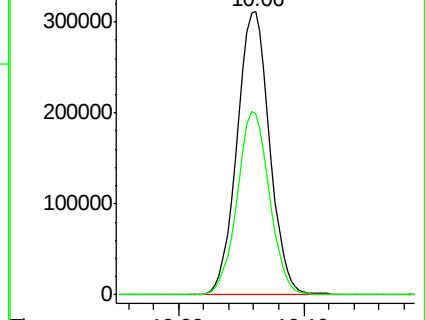
98 100

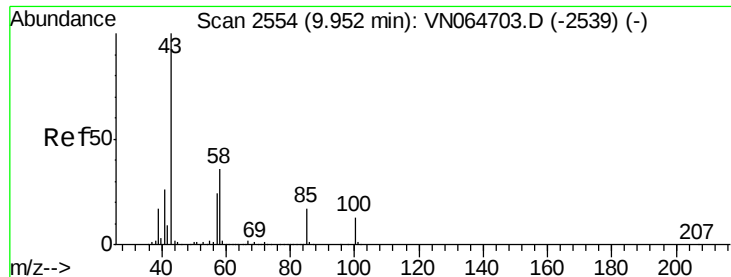
100 63.8 50.4 75.6



Abundance Ion 98.00 (97.70 to 98.70): VN064732.D (-2571) (-)

Ion 100.00 (99.70 to 100.70): VN064732.D (-2571) (-)

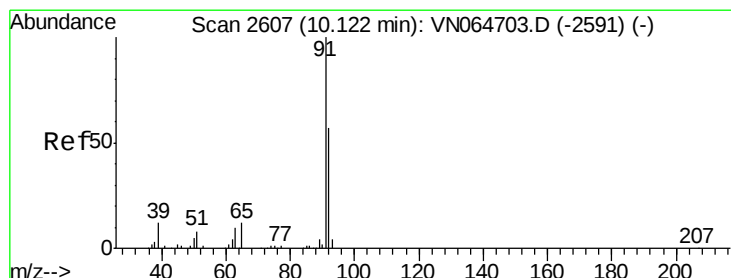
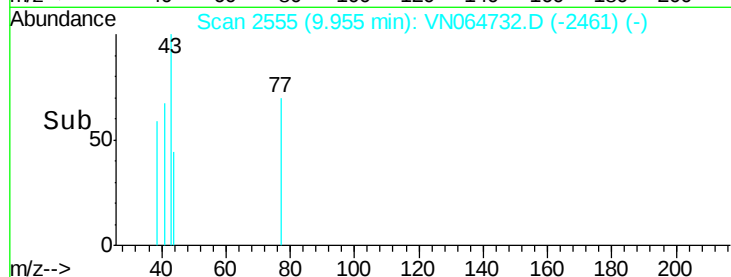
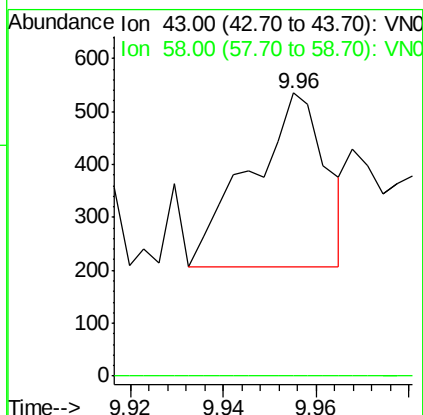
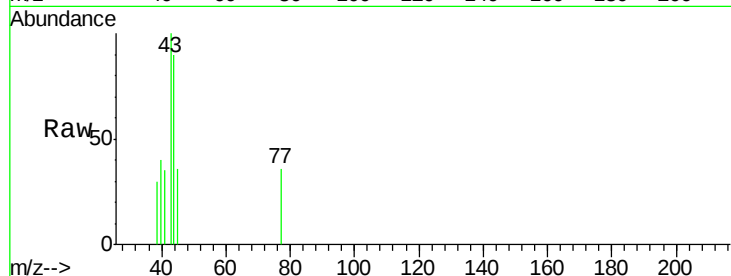




#51
 4-Methyl-2-Pentanone
 Concen: 6.211 ug/l
 RT: 9.96 min Scan# 2555
 Delta R.T. 0.00 min
 Lab File: VN064732.D
 Acq: 19 Nov 2020 14:49

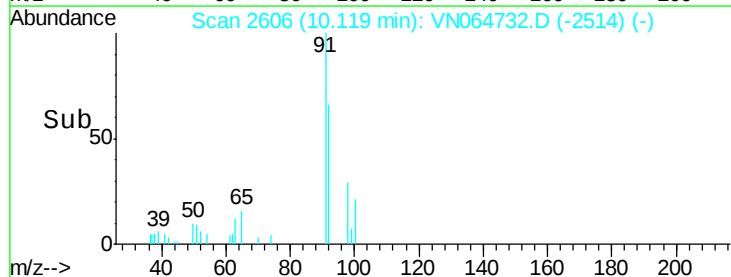
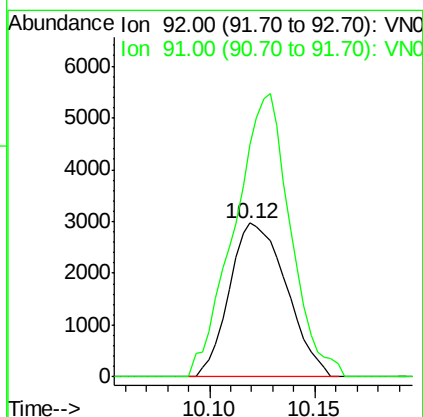
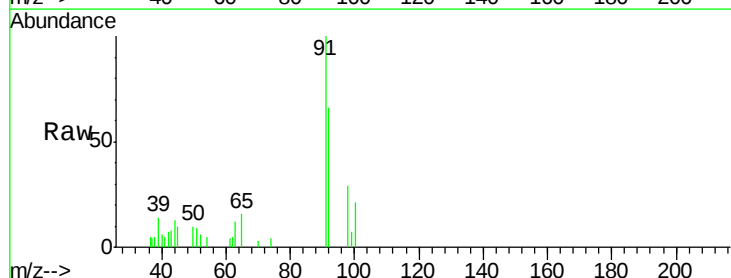
Instrument :
 MSVOA_N
 ClientSampleID :
 MW-1D

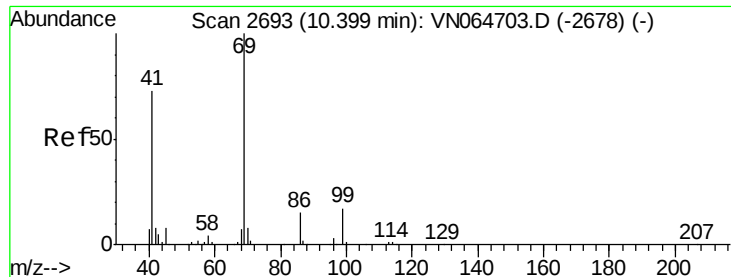
Tot Ion: 43 Resp: 375
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.5 42.7#



#52
 Toluene
 Concen: 0.707 ug/l
 RT: 10.12 min Scan# 2606
 Delta R.T. -0.00 min
 Lab File: VN064732.D
 Acq: 19 Nov 2020 14:49

Tgt Ion: 92 Resp: 5572
 Ion Ratio Lower Upper
 92 100
 91 180.0 141.2 211.8





#56

Ethyl methacrylate

Concen: 2.763 ug/l

RT: 10.18 min Scan# 2625

Delta R.T. -0.22 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

MW-1D

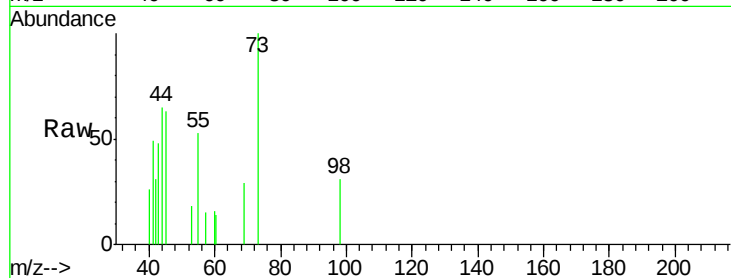
Tot Ion: 69 Resp: 481

Ion Ratio Lower Upper

69 100

41 194.4 59.0 88.4#

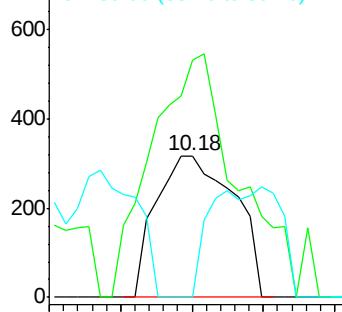
39 34.1 38.4 57.6#



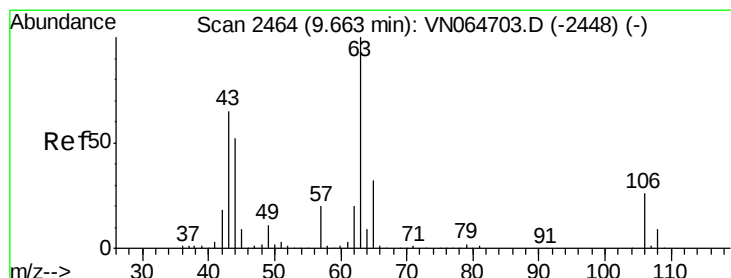
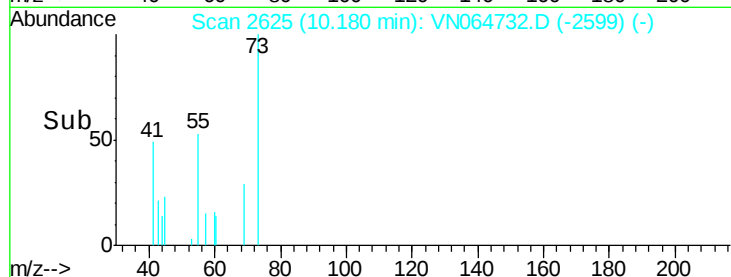
Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



Time--> 10.14 10.16 10.18 10.20



#58

2-Chloroethyl Vinyl ether

Concen: 13.282 ug/l

RT: 9.93 min Scan# 2546

Delta R.T. 0.26 min

Lab File: VN064732.D

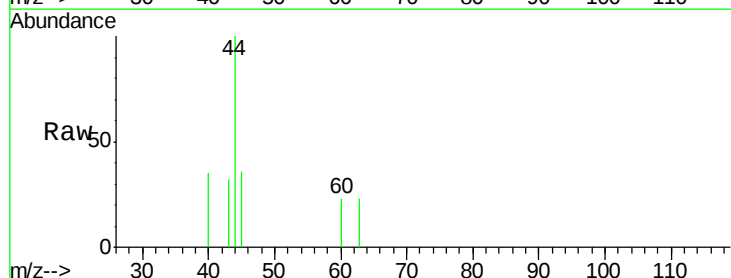
Acq: 19 Nov 2020 14:49

Tgt Ion: 63 Resp: 30

Ion Ratio Lower Upper

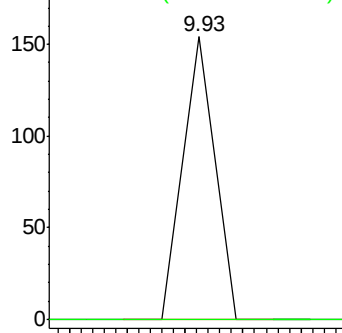
63 100

106 0.0 20.9 31.3#

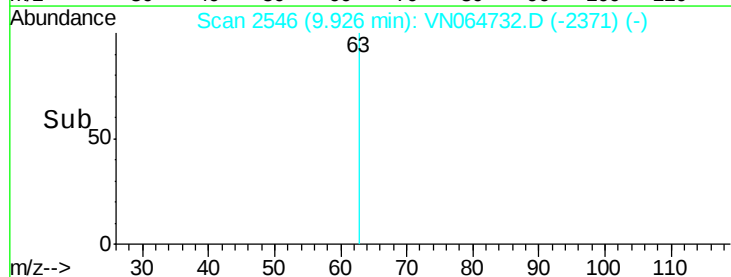


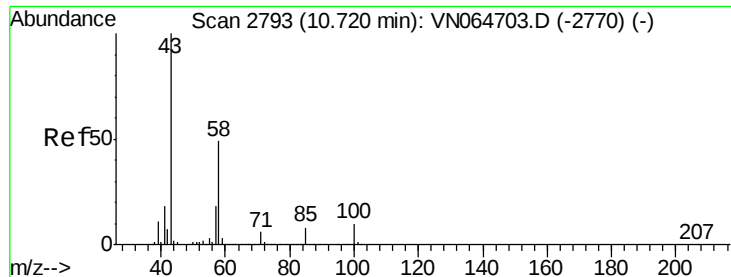
Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V



Time--> 9.91 9.92 9.93 9.94





#59

2-Hexanone

Concen: 8.599 ug/l

RT: 10.86 min Scan# 2835

Delta R.T. 0.14 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

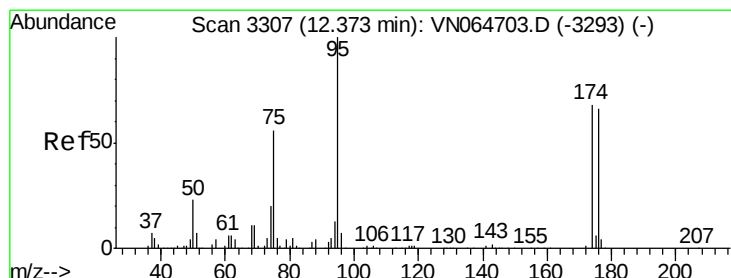
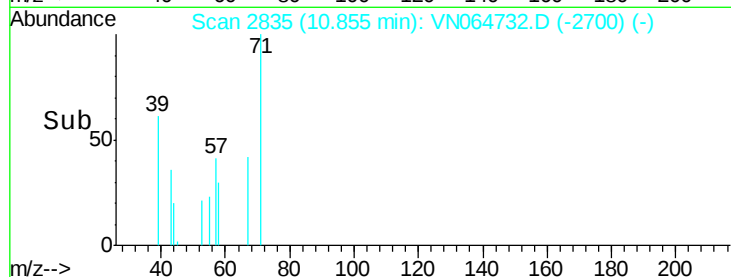
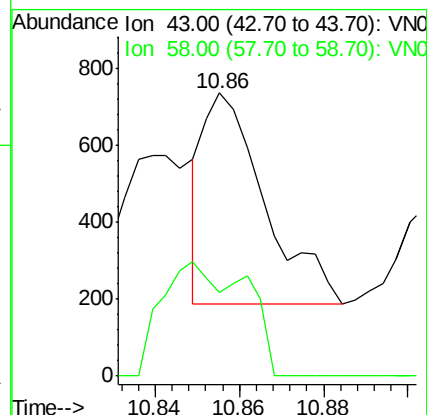
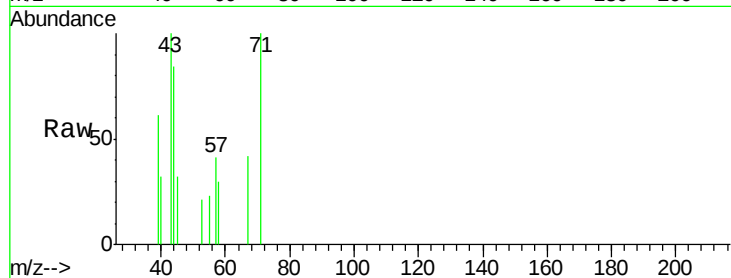
MW-1D

Tot Ion: 43 Resp: 547

Ion Ratio Lower Upper

43 100

58 50.5 24.4 73.4



#62

4-Bromofluorobenzene

Concen: 53.043 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

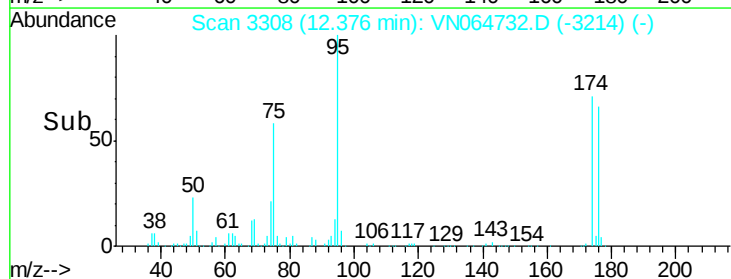
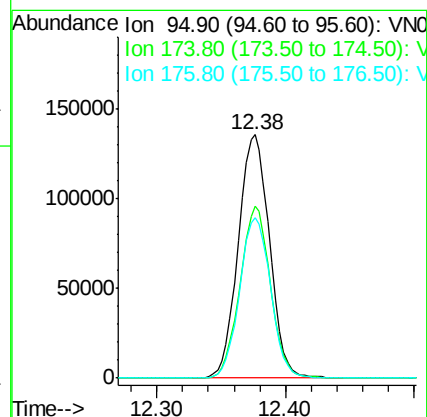
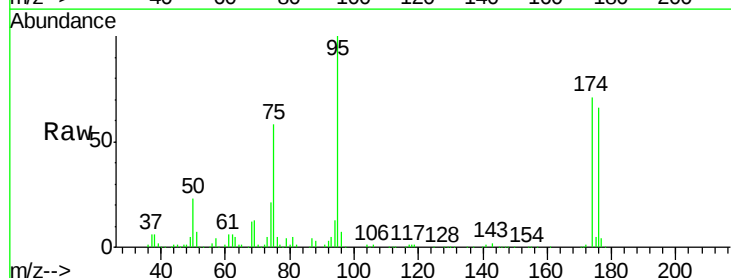
Tgt Ion: 95 Resp: 229019

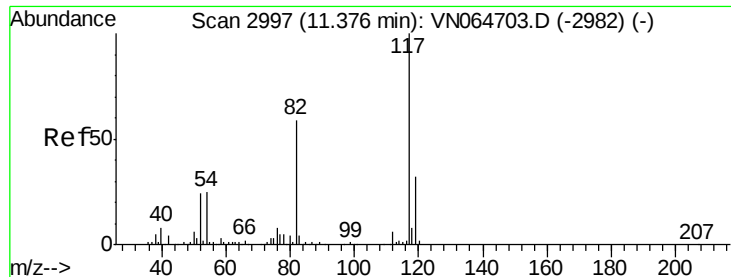
Ion Ratio Lower Upper

95 100

174 68.6 0.0 136.8

176 65.4 0.0 134.2

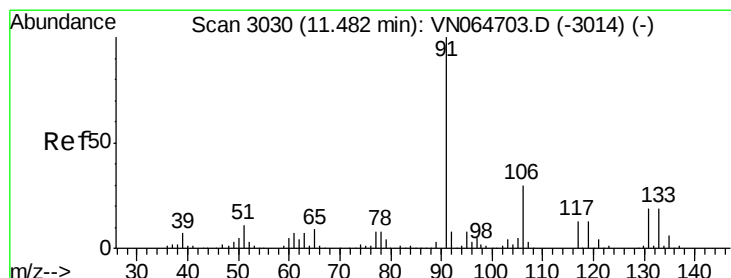
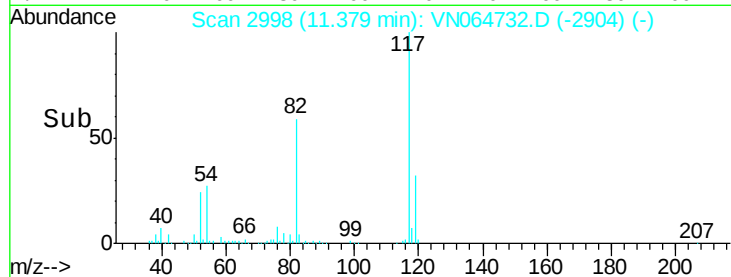
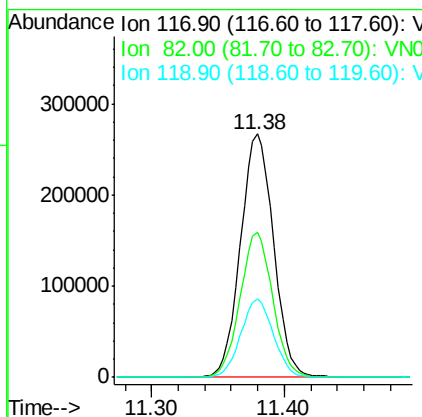
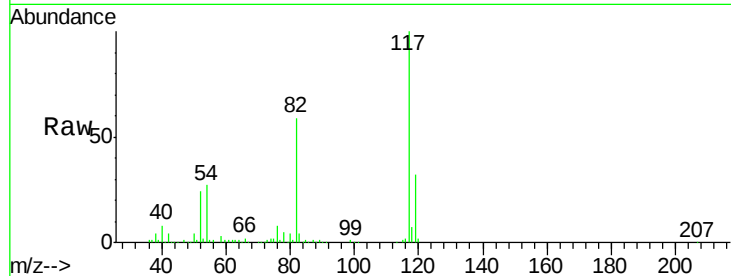




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

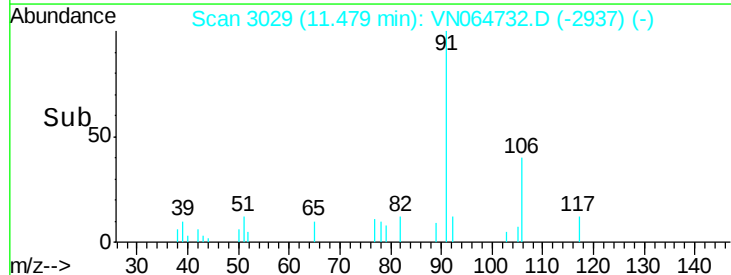
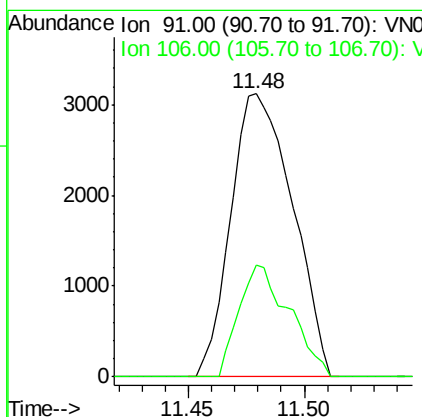
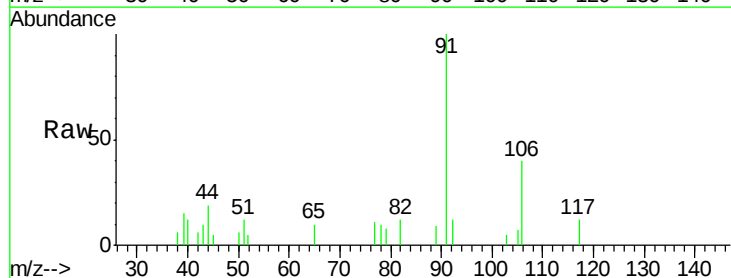
Instrument :
MSVOA_N
ClientSampleId :
MW-1D

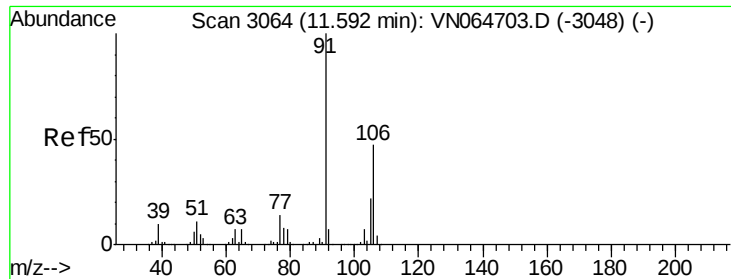
Tot Ion:117 Resp: 462381
Ion Ratio Lower Upper
117 100
82 59.4 47.0 70.6
119 32.0 25.4 38.2



#67
Ethyl Benzene
Concen: 0.333 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

Tgt Ion: 91 Resp: 5775
Ion Ratio Lower Upper
91 100
106 39.6 23.9 35.9#

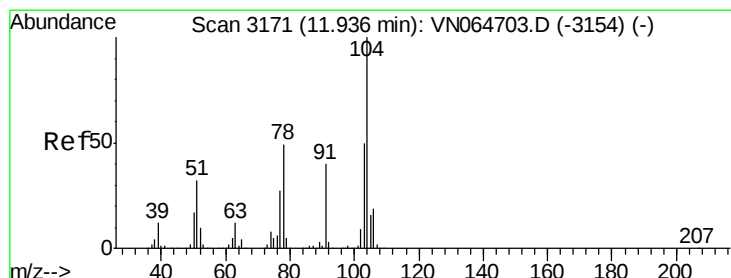
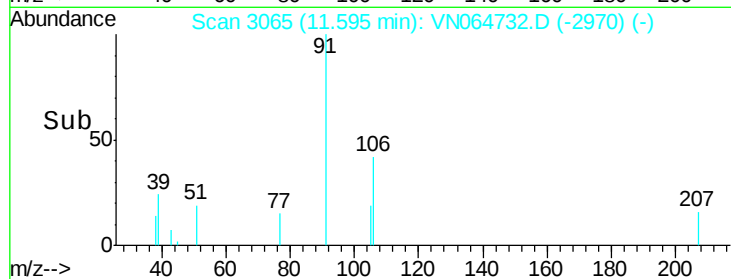
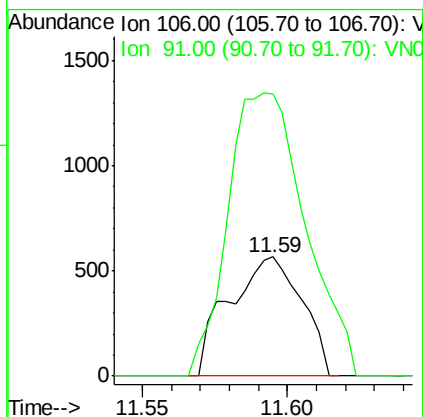
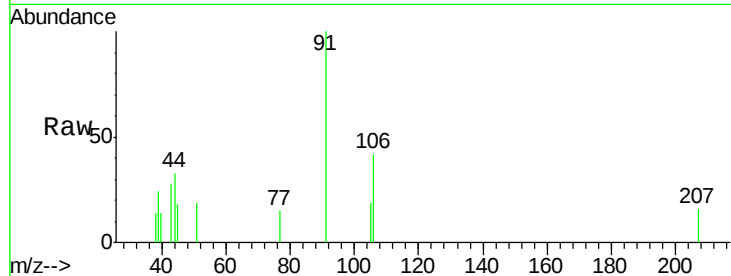




#68
m/p-Xvlenes
Concen: 4.197 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

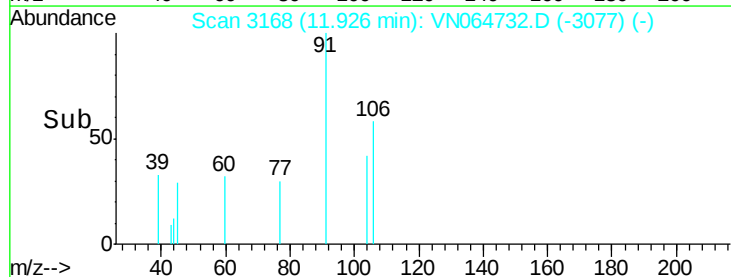
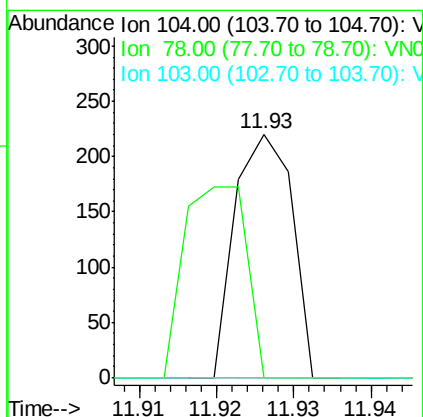
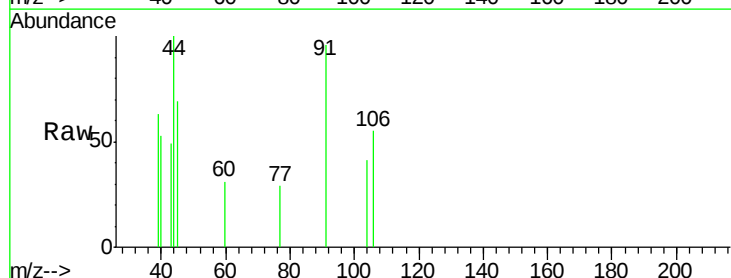
Instrument :
MSVOA_N
ClientSampled :
MW-1D

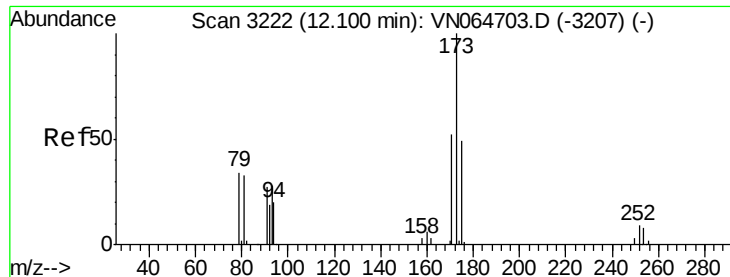
Tot Ion:106 Resp: 993
Ion Ratio Lower Upper
106 100
91 252.4 171.9 257.9



#70
Styrene
Concen: 2.546 ug/l
RT: 11.93 min Scan# 3168
Delta R.T. -0.01 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

Tgt Ion:104 Resp: 113
Ion Ratio Lower Upper
104 100
78 85.0 44.1 66.1#
103 0.0 43.7 65.5#





#71

Bromoform

Concen: 2.549 ug/l

RT: 12.36 min Scan# 3302

Delta R.T. 0.26 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

MW-1D

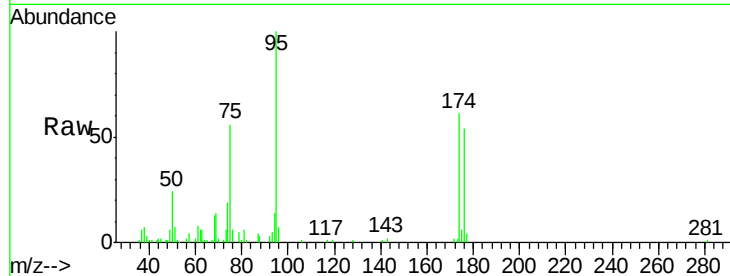
Tot Ion:173 Resp: 306

Ion Ratio Lower Upper

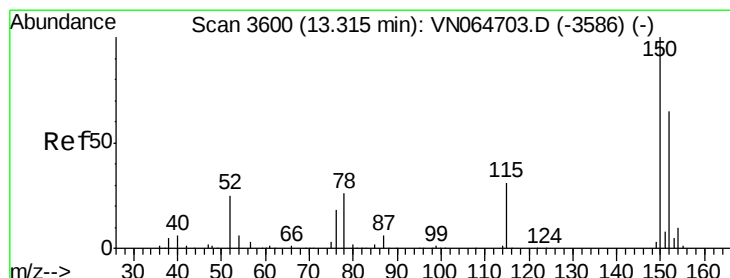
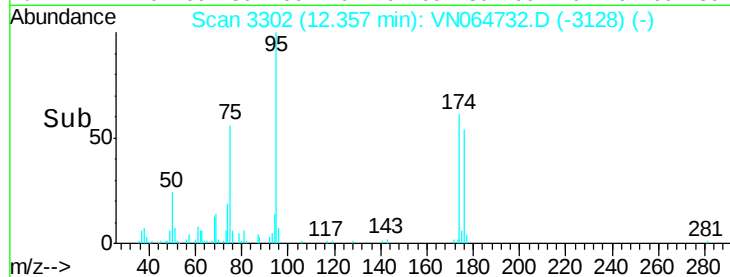
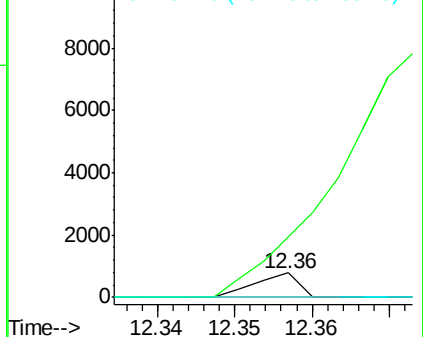
173 100

175 3469.0 24.3 72.9#

254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3600

Delta R.T. -0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

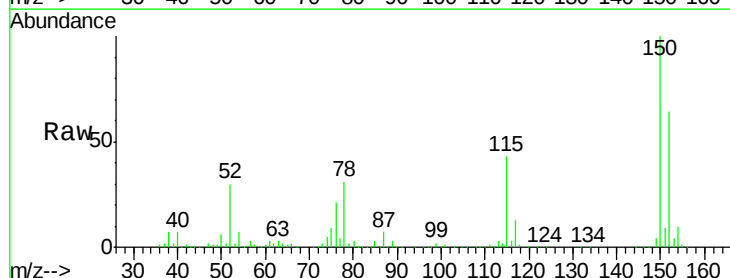
Tgt Ion:152 Resp: 198058

Ion Ratio Lower Upper

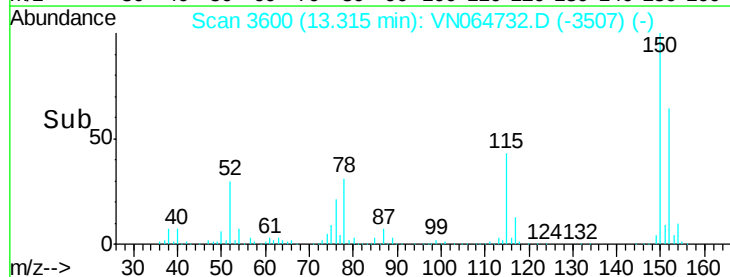
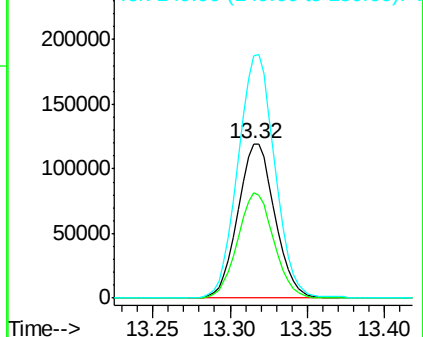
152 100

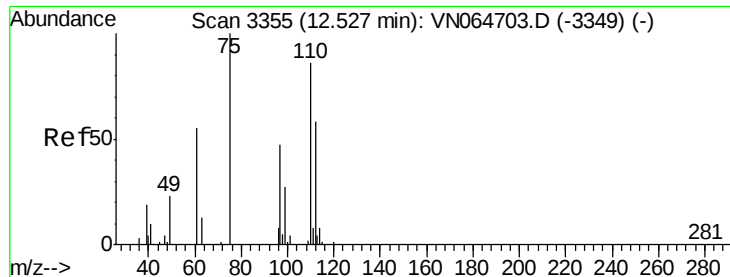
115 67.1 32.1 96.3

150 158.4 0.0 344.8



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: 30.093 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampled :

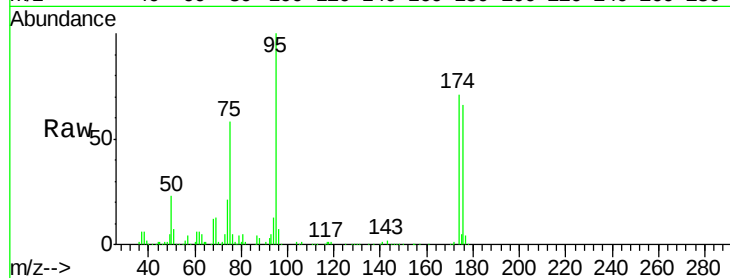
MW-1D

Tot Ion: 75 Resp: 128422

Ion Ratio Lower Upper

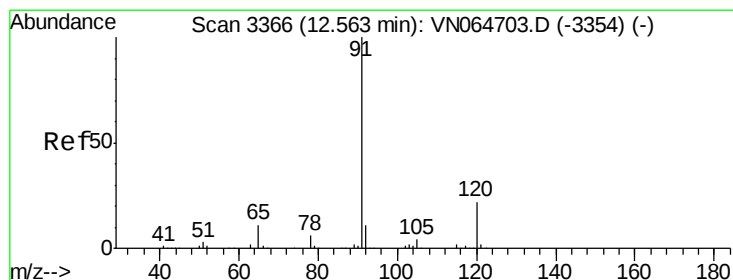
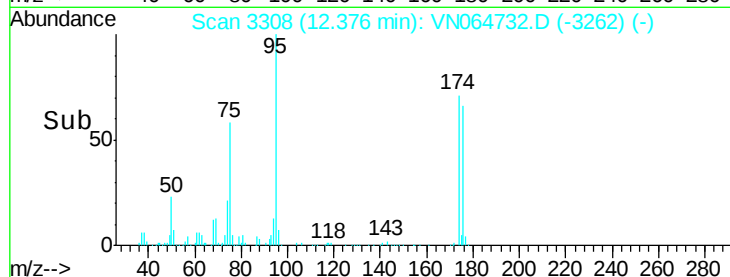
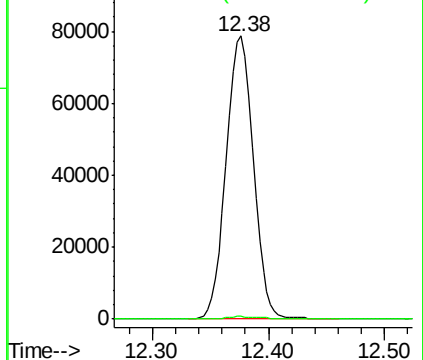
75 100

77 0.6 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: 0.307 ug/l

RT: 12.57 min Scan# 3367

Delta R.T. 0.00 min

Lab File: VN064732.D

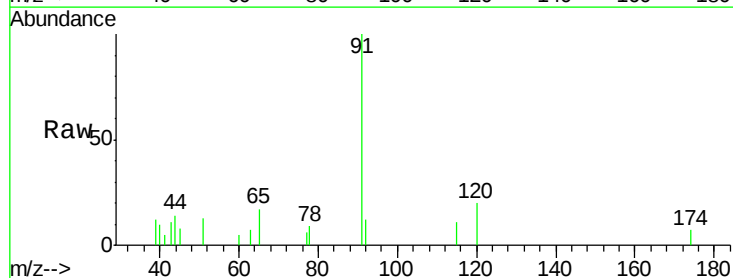
Acq: 19 Nov 2020 14:49

Tgt Ion: 91 Resp: 5020

Ion Ratio Lower Upper

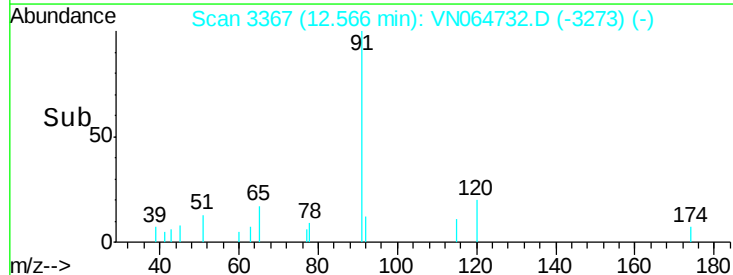
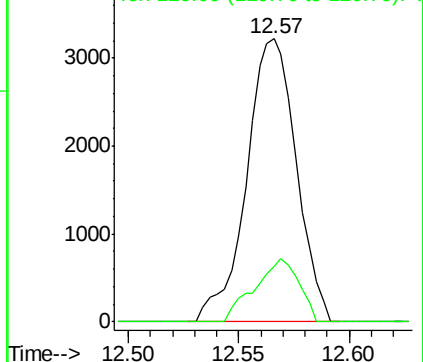
91 100

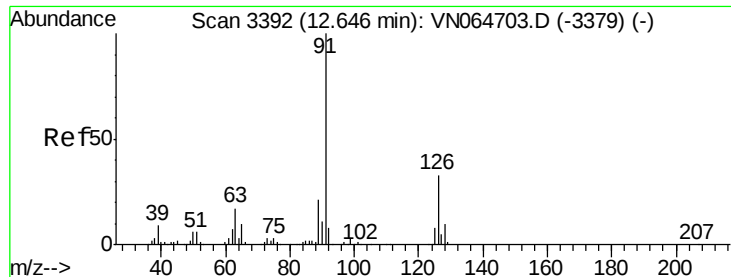
120 19.8 10.9 32.9



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

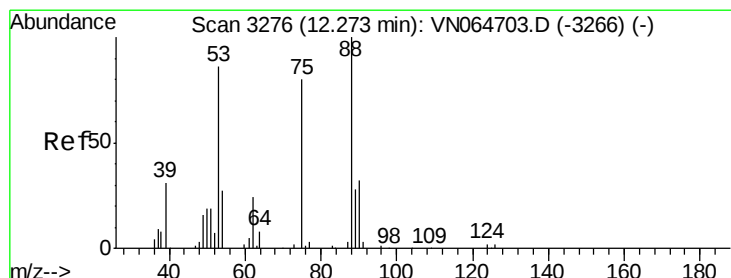
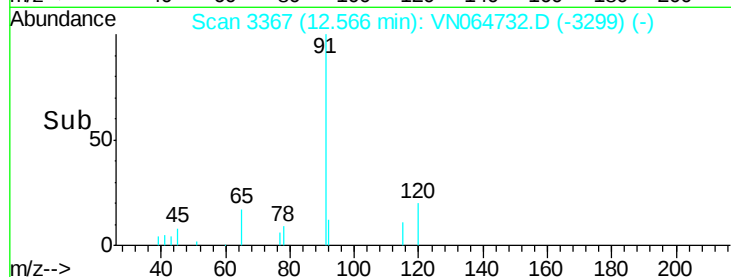
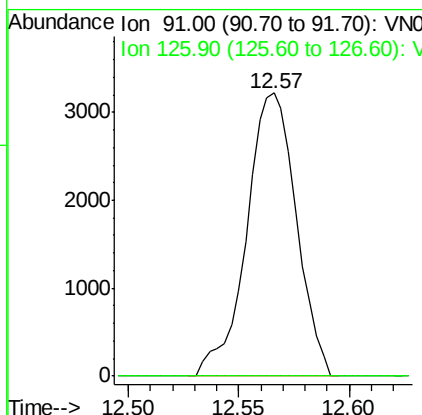
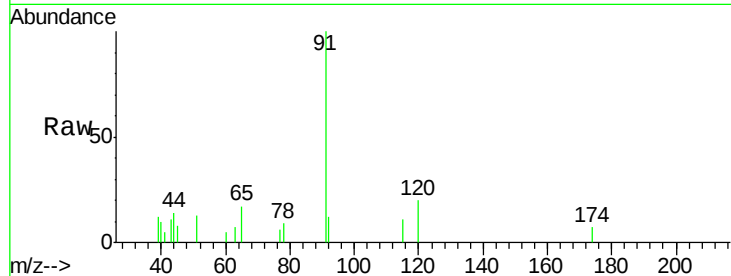




#79
2-Chlorotoluene
Concen: 0.479 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.08 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

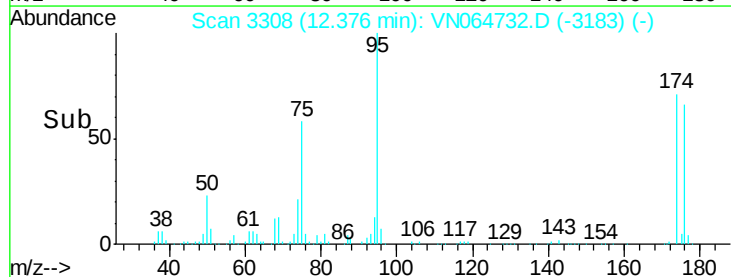
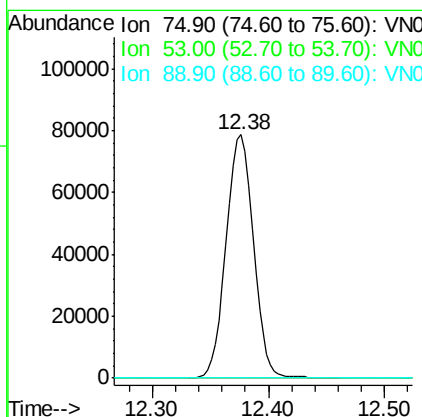
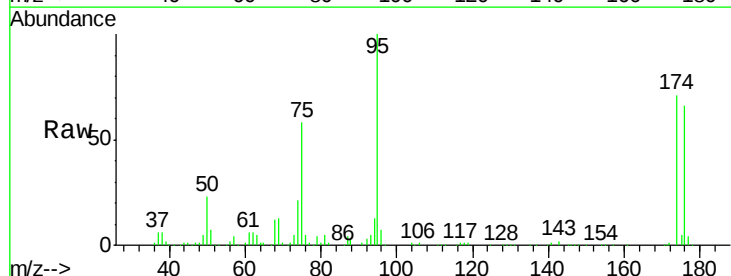
Instrument :
MSVOA_N
ClientSampleId :
MW-1D

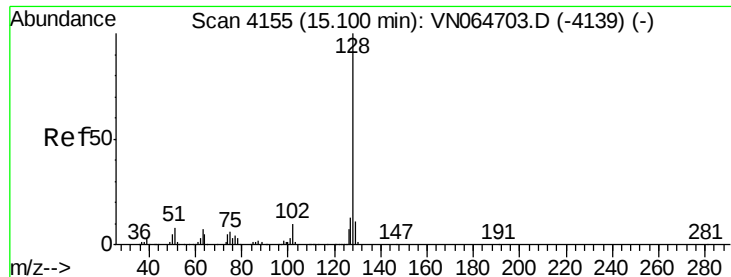
Tot Ion: 91 Resp: 5020
Ion Ratio Lower Upper
91 100
126 0.0 16.0 48.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 76.708 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.10 min
Lab File: VN064732.D
Acq: 19 Nov 2020 14:49

Tgt Ion: 75 Resp: 128422
Ion Ratio Lower Upper
75 100
53 0.2 88.8 133.2#
89 0.0 43.1 64.7#





#95

Naphthalene

Concen: 0.616 ug/l

RT: 15.10 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN064732.D

Acq: 19 Nov 2020 14:49

Instrument :

MSVOA_N

ClientSampleId :

MW-1D

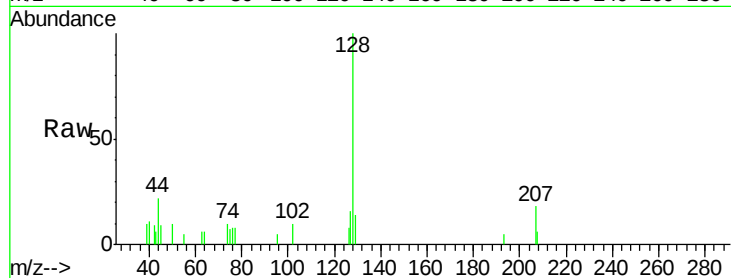
Tot Ion:128 Resp: 6852

Ion Ratio Lower Upper

128 100

127 14.0 10.8 16.2

129 10.1 8.9 13.3



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

