

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110620\
 Data File : VN064500.D
 Acq On : 6 Nov 2020 22:05
 Operator : JC/MD
 Sample : L4636-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP-2-AU

Quant Time: Nov 07 03:55:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 12:09:03 2020
 Response via : Initial Calibration

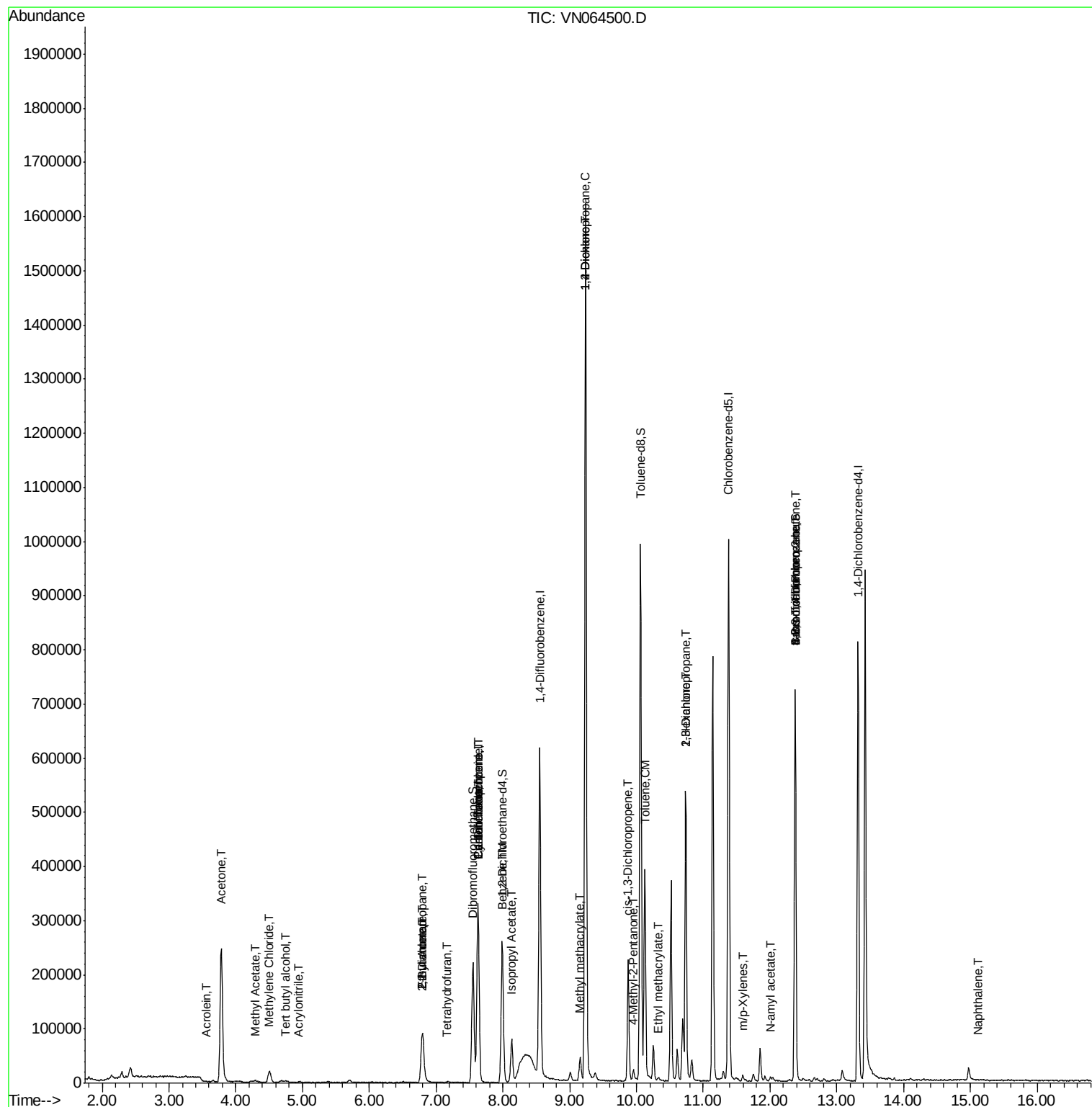
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	234334	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	501089	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	527123	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	198367	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	234431	57.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.86%	
35) Dibromofluoromethane	7.55	113	168231	49.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.62%	
50) Toluene-d8	10.06	98	651926	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.88%	
62) 4-Bromofluorobenzene	12.38	95	246180	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.74%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.76	59	5293	11.759	ug/l #	86
13) Acrolein	3.57	56	531	1.902	ug/l #	66
15) Acrylonitrile	4.94	53	705	0.563	ug/l #	85
16) Acetone	3.78	43	429830	276.452	ug/l	99
18) Methyl Acetate	4.29	43	8018	2.623	ug/l #	69
20) Methylene Chloride	4.50	84	14450	4.684	ug/l	93
25) 2-Butanone	6.80	43	67368	34.006	ug/l	94
26) 2,2-Dichloropropane	6.78	77	1516	0.293	ug/l #	56
29) Tetrahydrofuran	7.17	42	275	0.226	ug/l #	61
31) Cyclohexane	7.63	56	7121	1.435	ug/l #	50
36) 1,1-Dichloropropene	7.63	75	23503	4.440	ug/l #	50
37) Ethyl Acetate	6.80	43	67368	13.110	ug/l #	75
38) Carbon Tetrachloride	7.63	117	27306	4.826	ug/l #	19
40) Benzene	8.01	78	3466	0.223	ug/l	98
43) Isopropyl Acetate	8.13	43	96537	11.253	ug/l	99
45) 1,2-Dichloropropane	9.23	63	897	0.216	ug/l #	45
48) Methyl methacrylate	9.16	41	10470	2.419	ug/l #	56
49) 1,4-Dioxane	9.23	88	176	3.087	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	14440	2.886	ug/l	100
52) Toluene	10.13	92	159403	16.801	ug/l	97
54) cis-1,3-Dichloropropene	9.87	75	34107	5.122	ug/l #	72
56) Ethyl methacrylate	10.33	69	1052	2.007	ug/l #	20
57) 1,3-Dichloropropane	10.74	76	5424	0.840	ug/l #	42
59) 2-Hexanone	10.74	43	86349	24.853	ug/l #	58
68) m/p-Xylenes	11.59	106	3138	0.421	ug/l	95
71) Bromoform	12.37	173	387	1.392	ug/l #	1
74) N-amyl acetate	12.01	43	4028	1.728	ug/l #	56
76) 1,2,3-Trichloropropane	12.38	75	136333	28.366	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	136333	79.200	ug/l #	8
95) Naphthalene	15.11	128	807	3.692	ug/l #	69

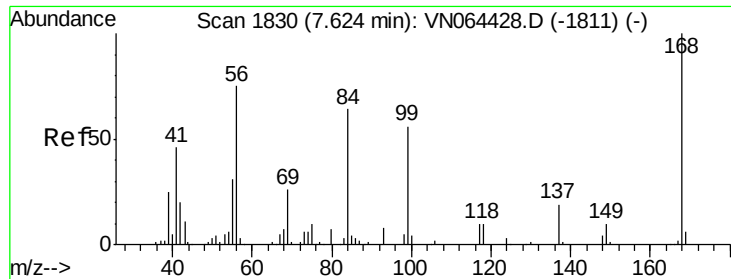
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

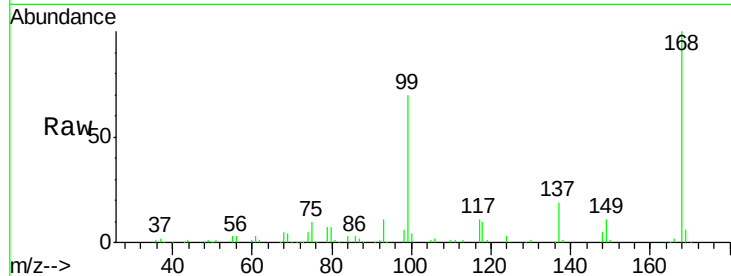
DRUM-COMP-2-AU

Tot Ion:168 Resp: 234334

Ion Ratio Lower Upper

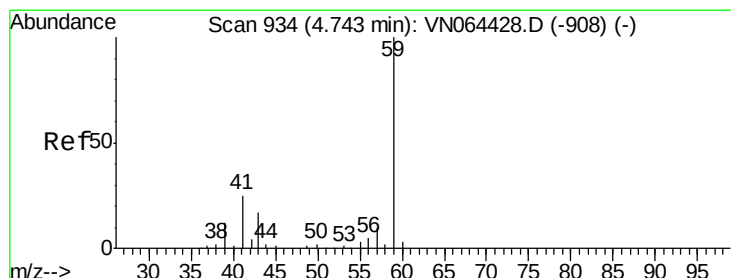
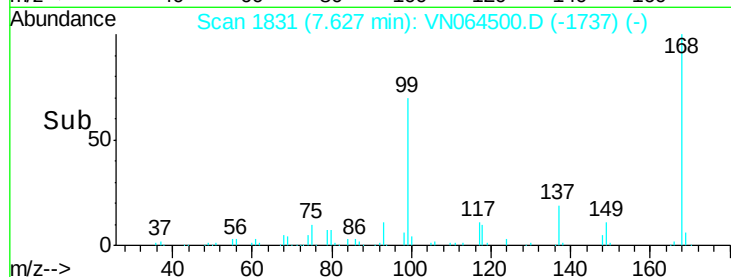
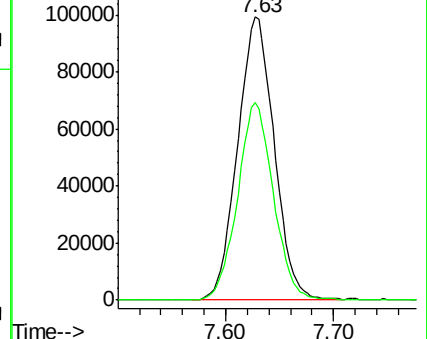
168 100

99 69.7 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#11

Tert butyl alcohol

Concen: 11.759 ug/l

RT: 4.76 min Scan# 938

Delta R.T. 0.01 min

Lab File: VN064500.D

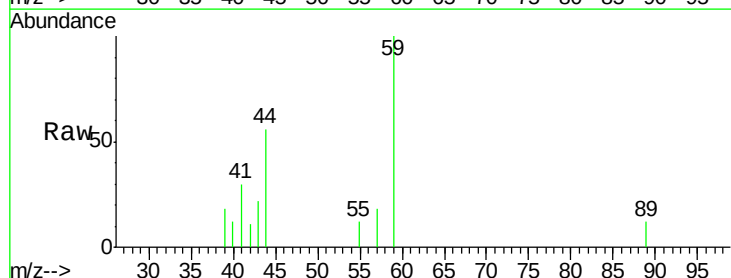
Acq: 6 Nov 2020 22:05

Tgt Ion: 59 Resp: 5293

Ion Ratio Lower Upper

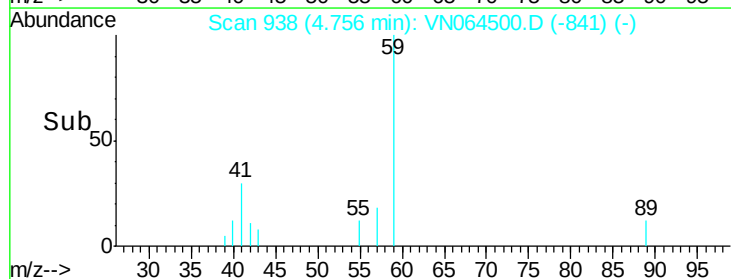
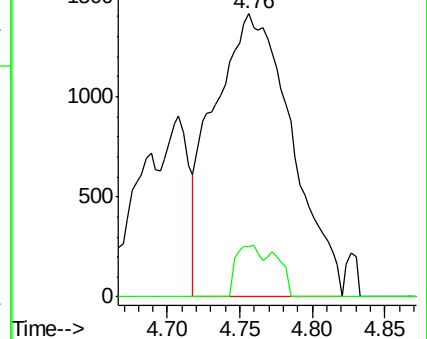
59 100

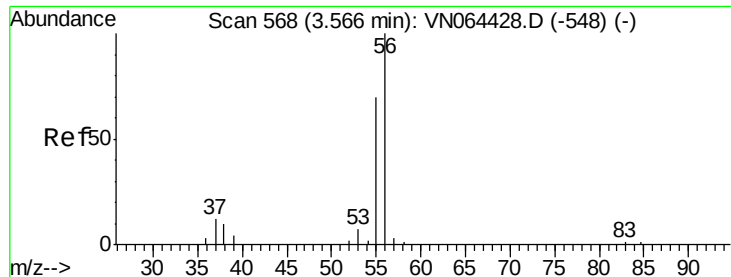
57 5.8 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#13

Acrolein

Concen: 1.902 ug/l

RT: 3.57 min Scan# 568

Delta R.T. -0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

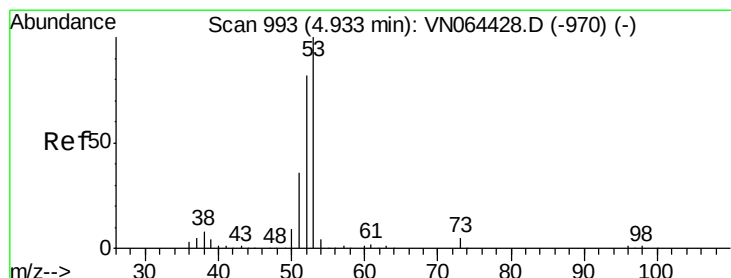
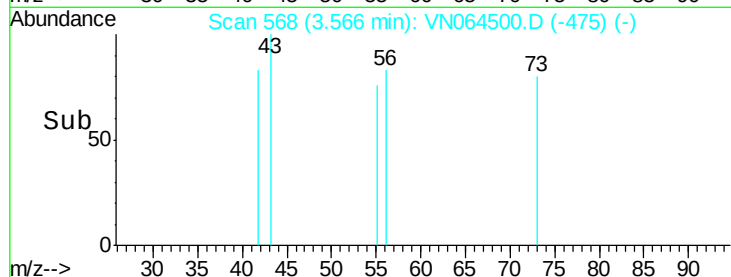
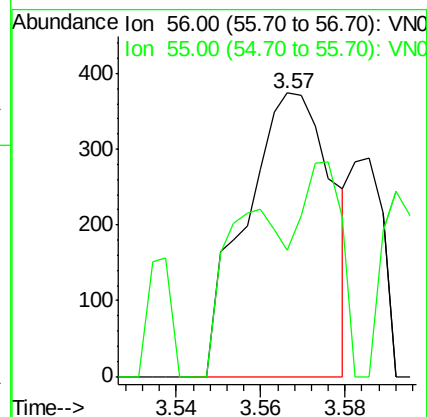
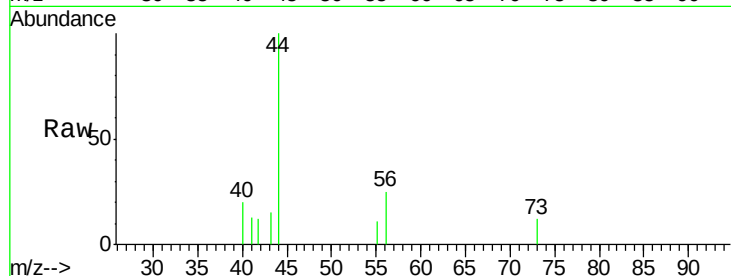
DRUM-COMP-2-AU

Tot Ion: 56 Resp: 531

Ion Ratio Lower Upper

56 100

55 42.2 55.9 83.9#



#15

Acrylonitrile

Concen: 0.563 ug/l

RT: 4.94 min Scan# 996

Delta R.T. 0.01 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

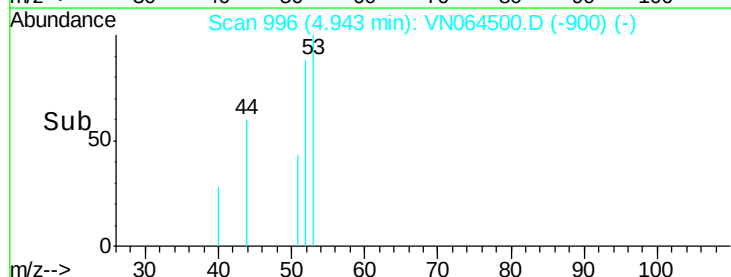
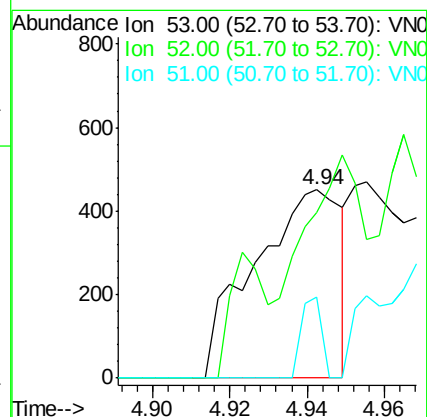
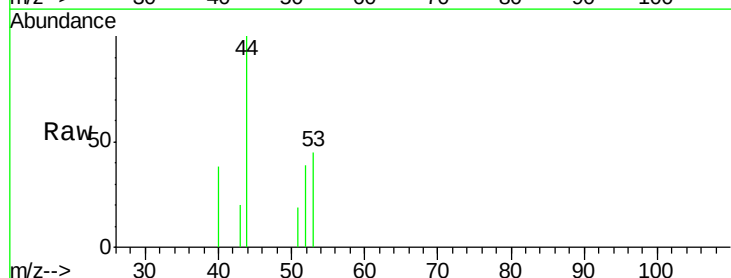
Tgt Ion: 53 Resp: 705

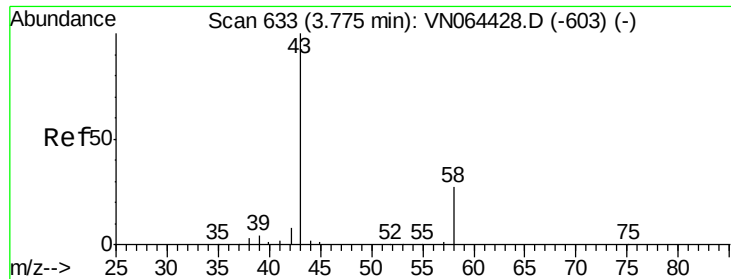
Ion Ratio Lower Upper

53 100

52 83.0 65.6 98.4

51 10.2 29.9 44.9#

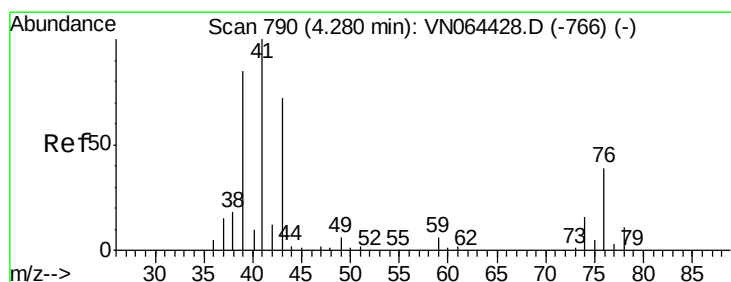
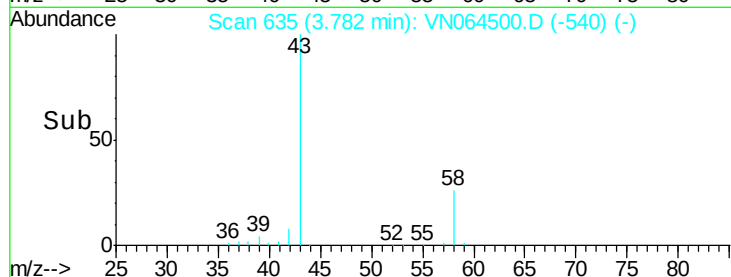
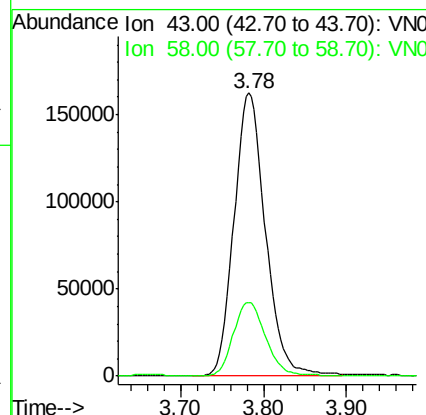
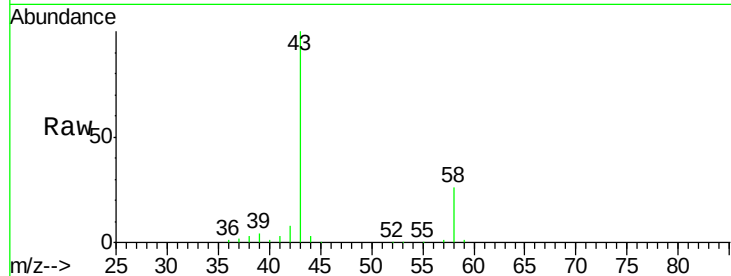




#16
 Acetone
 Concen: 276.452 ug/l
 RT: 3.78 min Scan# 635
 Delta R.T. 0.01 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

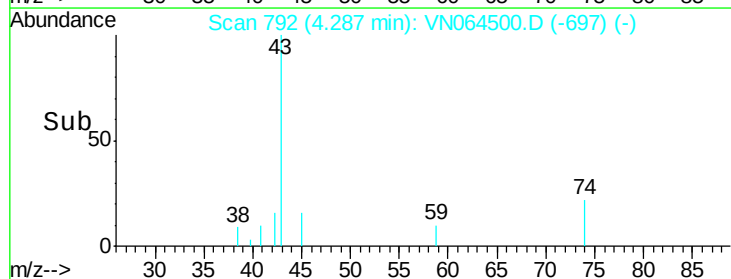
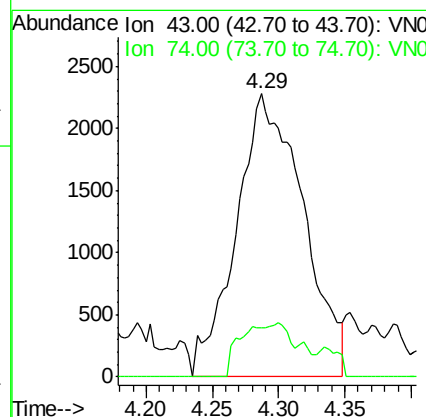
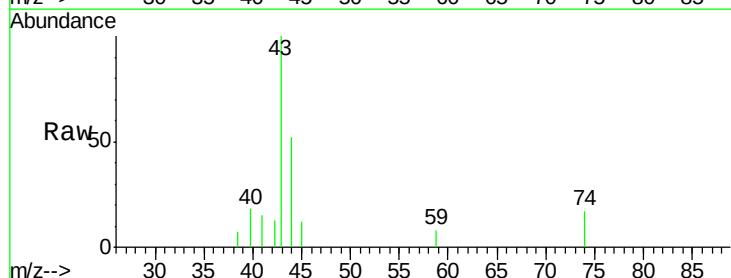
Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP-2-AU

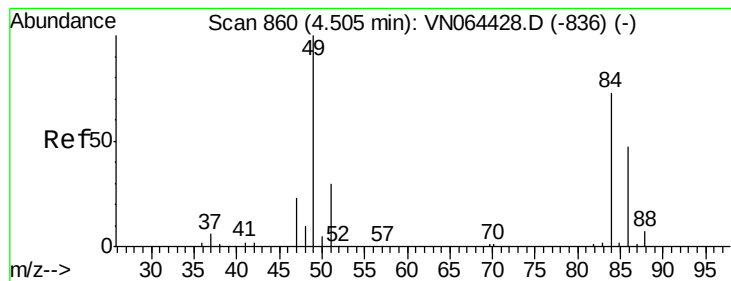
Tot Ion: 43 Resp: 429830
 Ion Ratio Lower Upper
 43 100
 58 26.1 21.4 32.0



#18
 Methyl Acetate
 Concen: 2.623 ug/l
 RT: 4.29 min Scan# 792
 Delta R.T. 0.01 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

Tgt Ion: 43 Resp: 8018
 Ion Ratio Lower Upper
 43 100
 74 6.6 17.0 25.4#





#20

Methvlene Chloride

Concen: 4.684 ug/l

RT: 4.50 min Scan# 859

Delta R.T. -0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP-2-AU

Tot Ion: 84 Resp: 14450

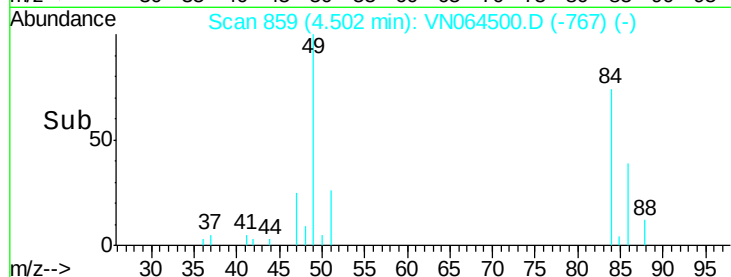
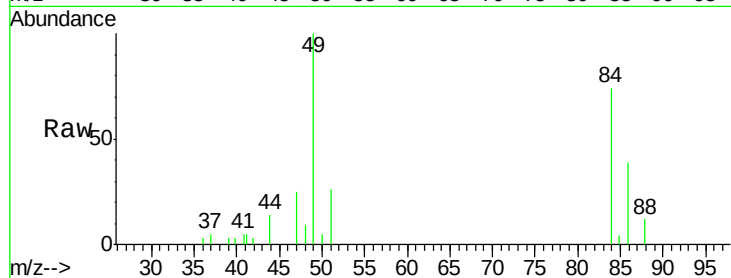
Ion Ratio Lower Upper

84 100

49 135.6 110.1 165.1

51 35.4 33.6 50.4

86 53.1 52.1 78.1

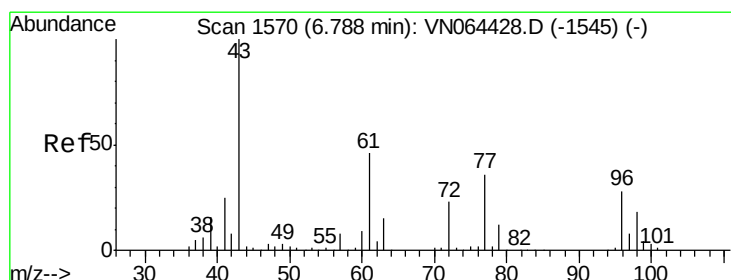
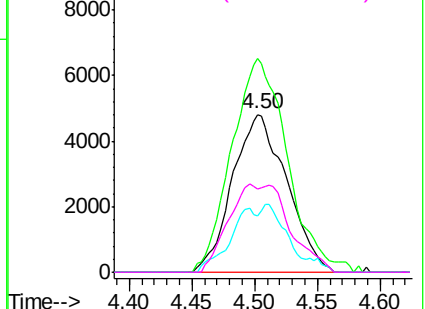


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 34.006 ug/l

RT: 6.80 min Scan# 1573

Delta R.T. 0.01 min

Lab File: VN064500.D

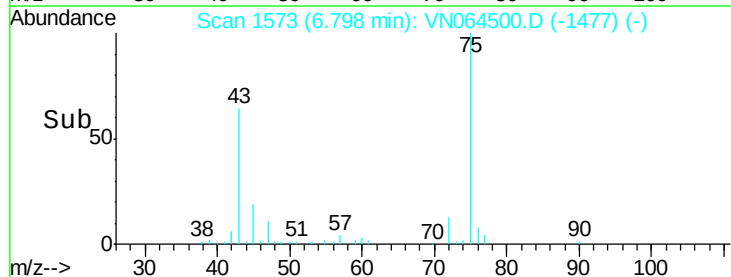
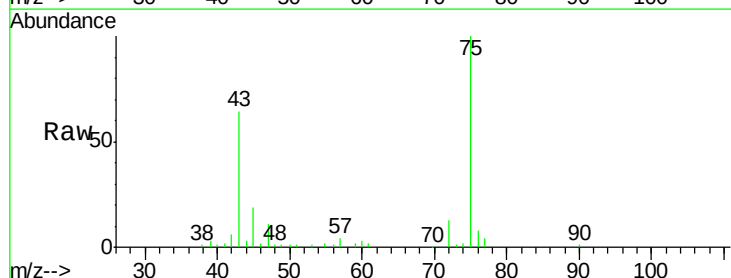
Acq: 6 Nov 2020 22:05

Tgt Ion: 43 Resp: 67368

Ion Ratio Lower Upper

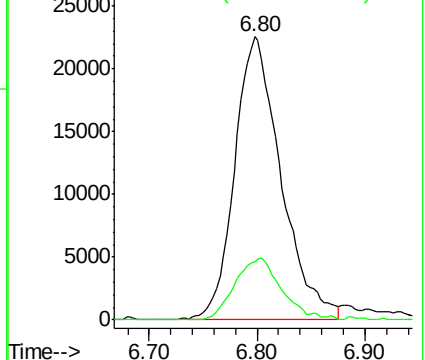
43 100

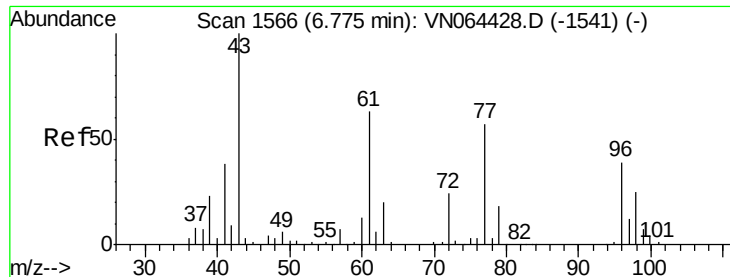
72 20.3 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

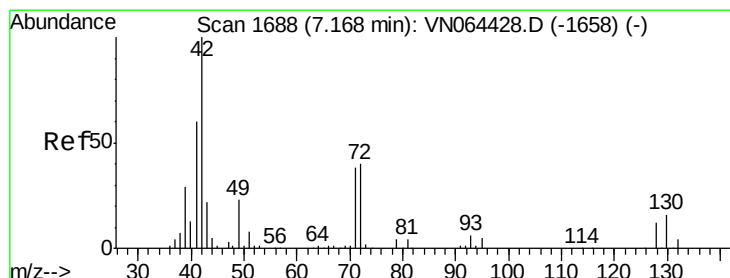
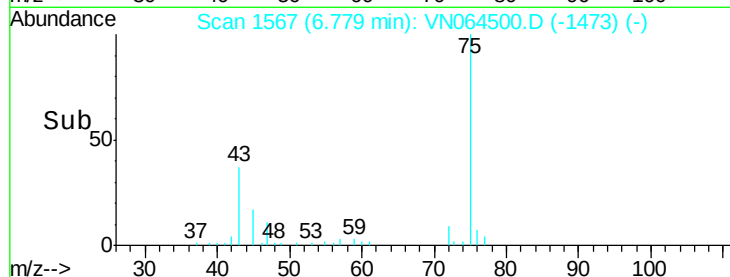
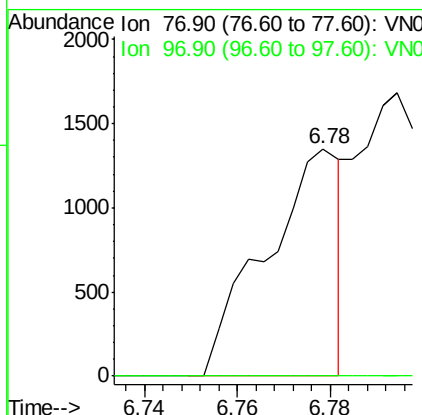
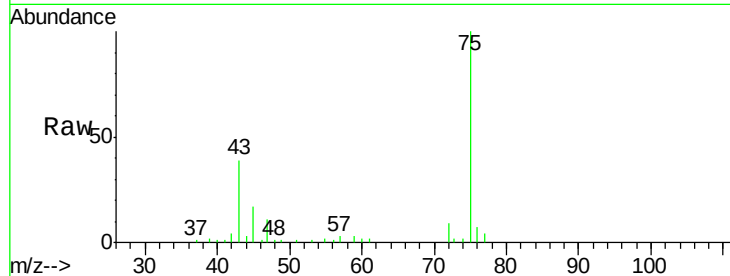




#26
 2,2-Dichloropropane
 Concen: 0.293 ug/l
 RT: 6.78 min Scan# 1567
 Delta R.T. 0.00 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

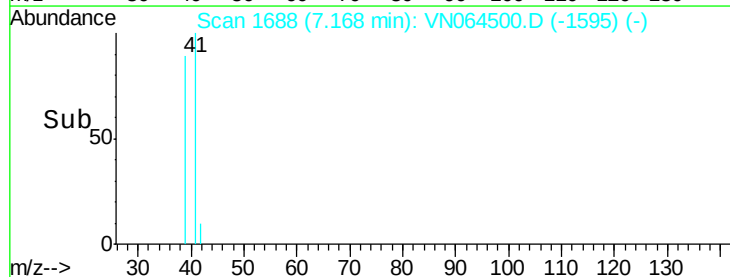
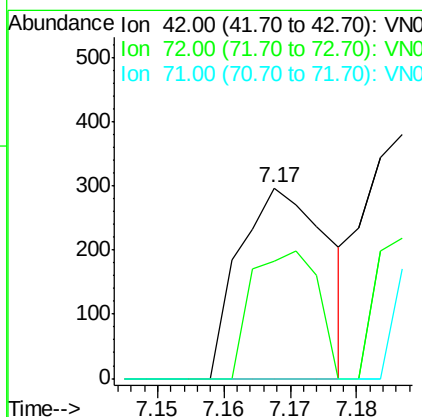
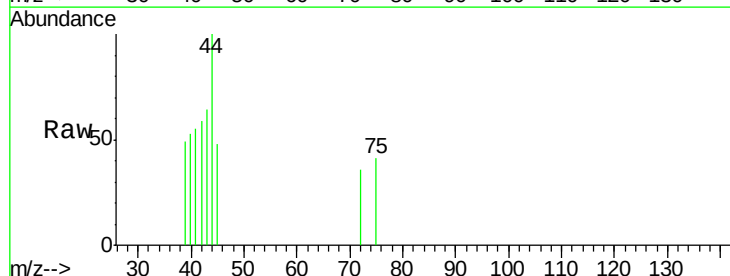
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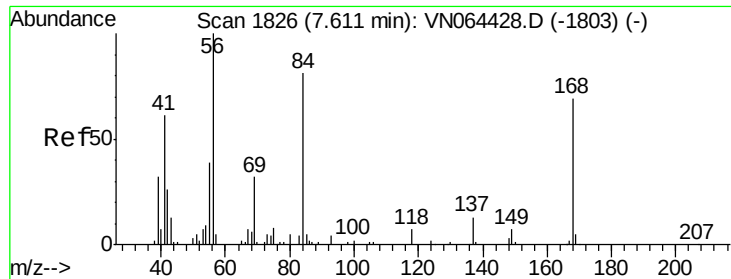
Tot Ion: 77 Resp: 1516
 Ion Ratio Lower Upper
 77 100
 97 0.0 10.2 30.6#



#29
 Tetrahydrofuran
 Concen: 0.226 ug/l
 RT: 7.17 min Scan# 1688
 Delta R.T. -0.00 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

Tgt Ion: 42 Resp: 275
 Ion Ratio Lower Upper
 42 100
 72 49.8 31.7 47.5#
 71 0.0 29.8 44.6#

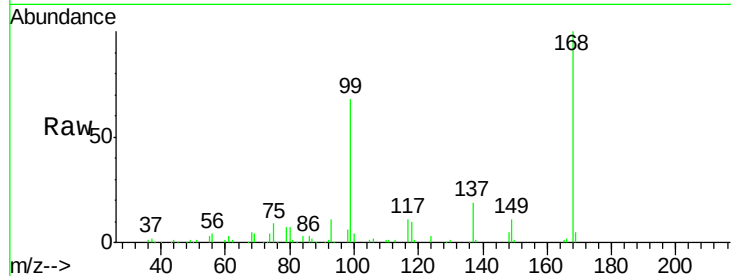




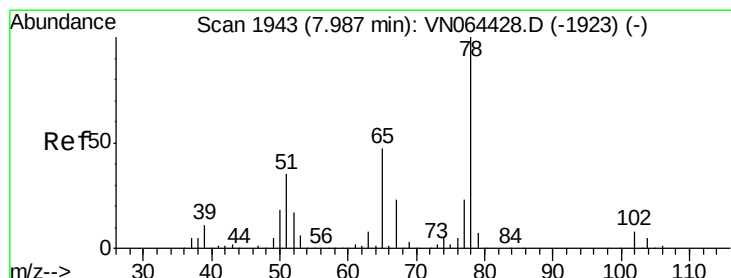
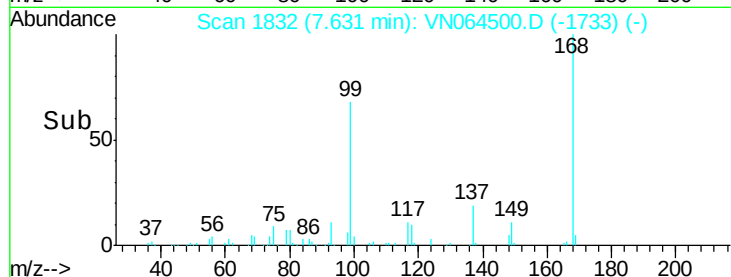
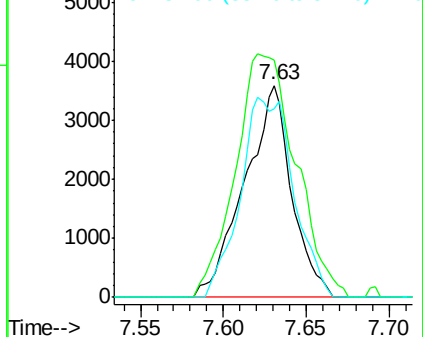
#31
Cyclohexane
Concen: 1.435 ug/l
RT: 7.63 min Scan# 1832
Delta R.T. 0.02 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

Tot Ion: 56 Resp: 7121
Ion Ratio Lower Upper
56 100
69 111.7 25.6 38.4#
84 89.0 63.0 94.6

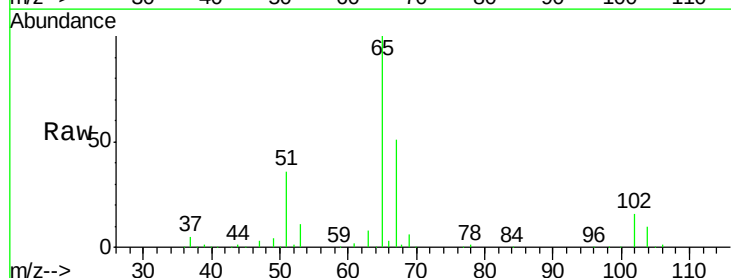


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

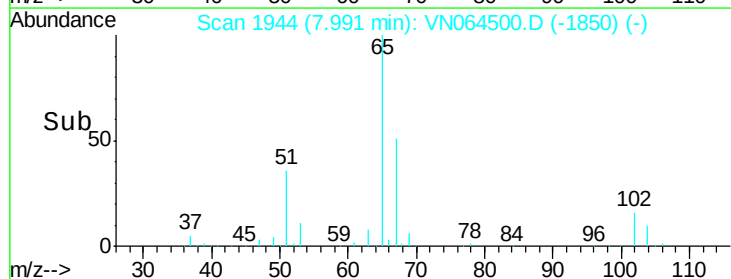
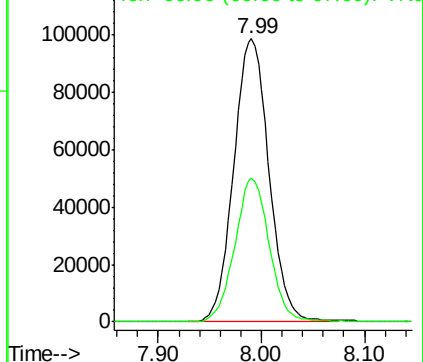


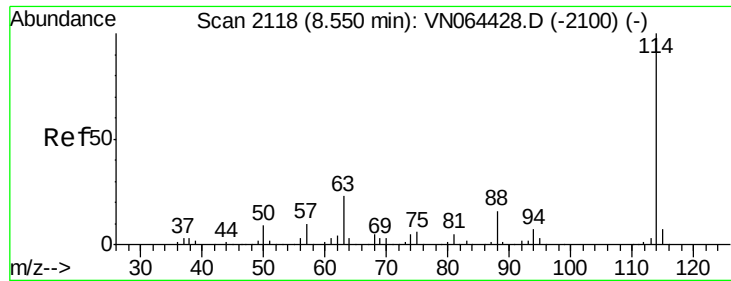
#33
1,2-Dichloroethane-d4
Concen: 57.434 ug/l
RT: 7.99 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion: 65 Resp: 234431
Ion Ratio Lower Upper
65 100
67 49.6 0.0 101.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

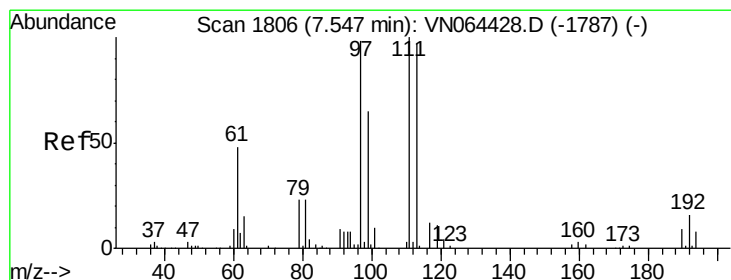
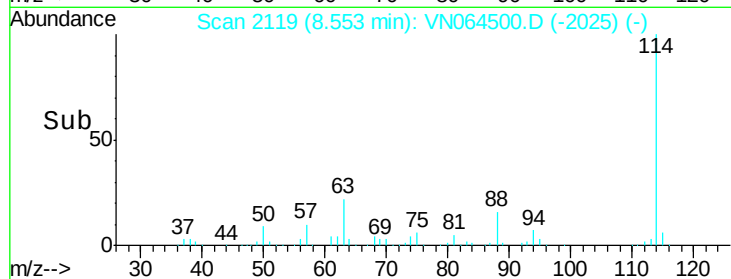
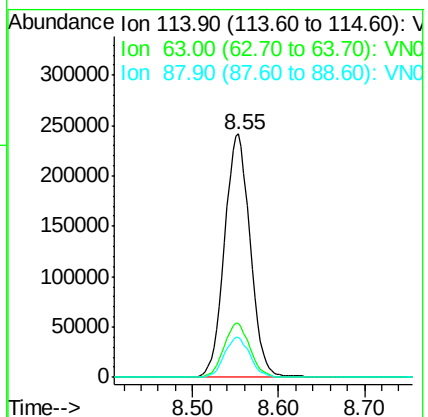
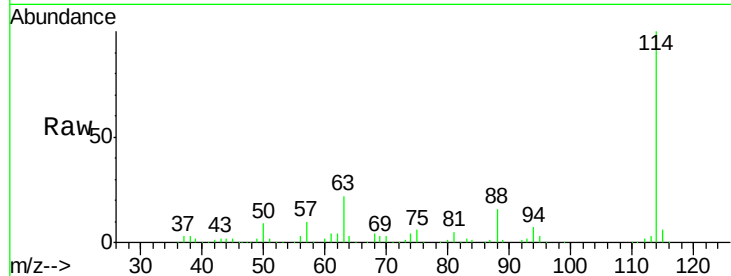




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

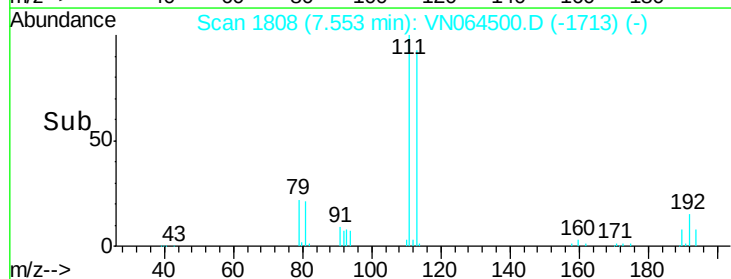
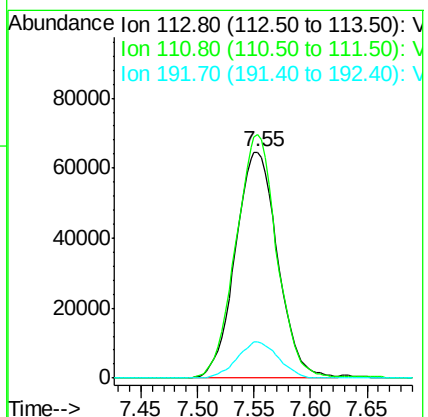
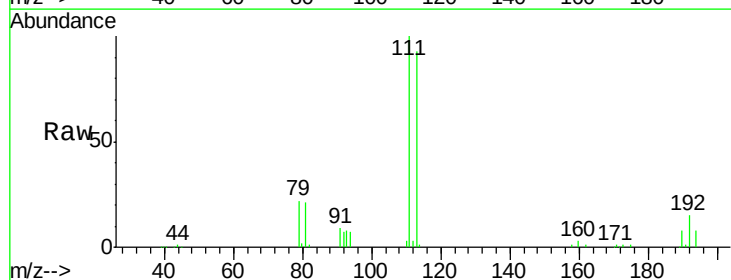
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

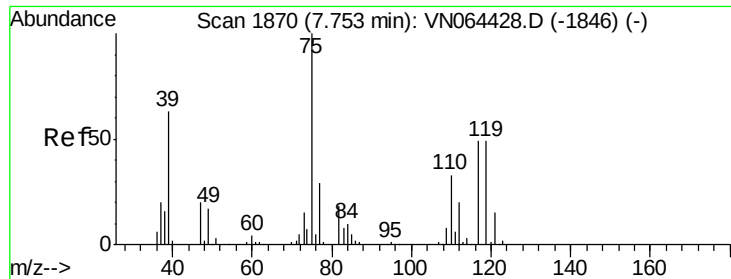
Tot Ion:114 Resp: 501089
Ion Ratio Lower Upper
114 100
63 22.2 0.0 45.6
88 16.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.310 ug/l
RT: 7.55 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion:113 Resp: 168231
Ion Ratio Lower Upper
113 100
111 104.0 81.1 121.7
192 15.7 12.8 19.2

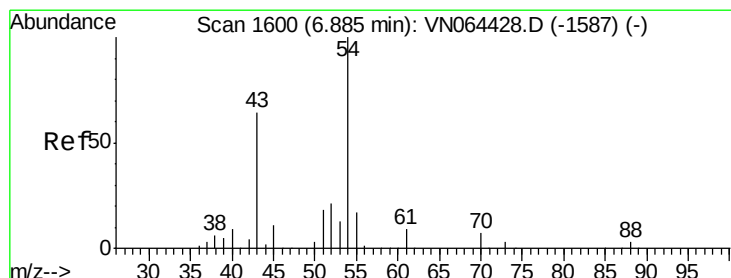
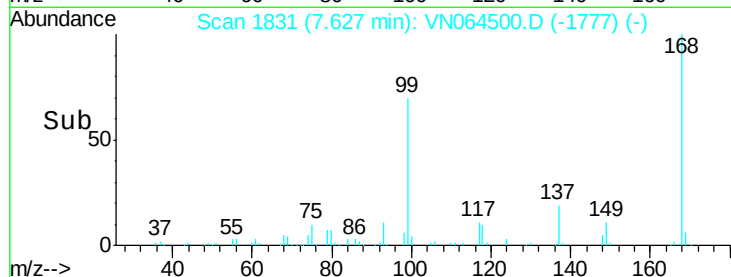
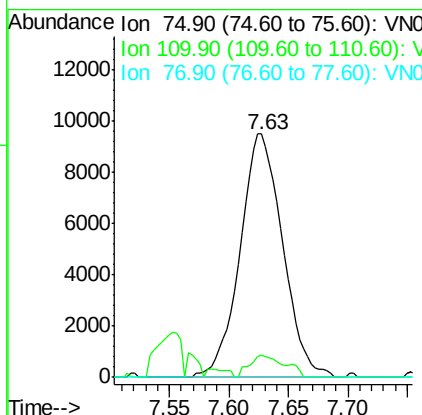
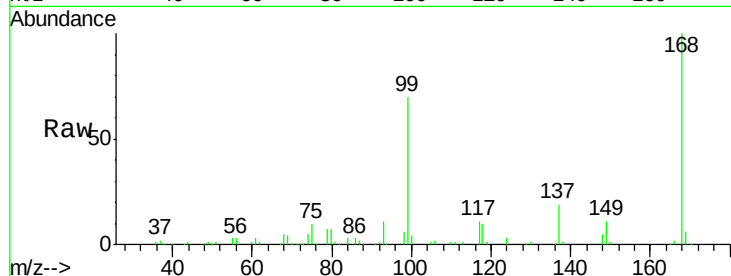




#36
 1,1-Dichloropropene
 Concen: 4.440 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

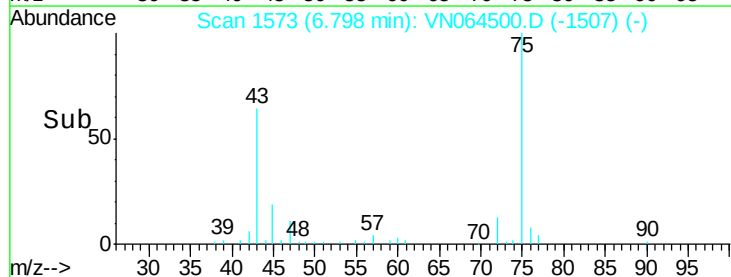
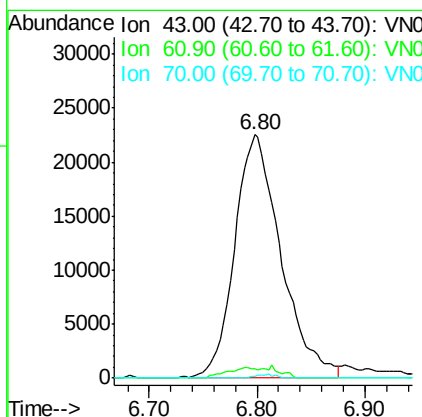
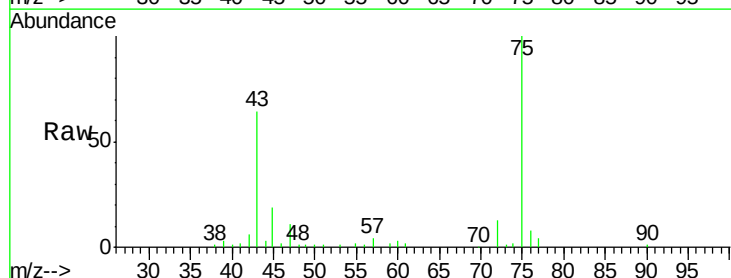
Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP-2-AU

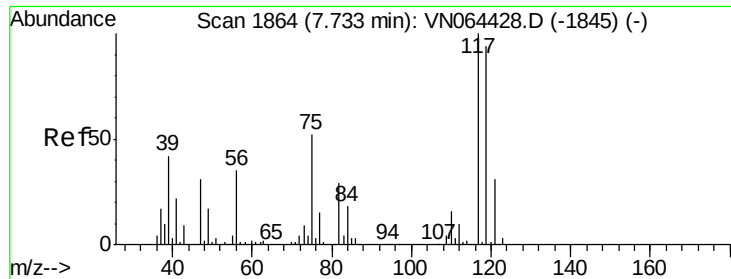
Tot Ion: 75 Resp: 23503
 Ion Ratio Lower Upper
 75 100
 110 6.6 16.0 48.0#
 77 0.0 24.0 36.0#



#37
 Ethyl Acetate
 Concen: 13.110 ug/l
 RT: 6.80 min Scan# 1573
 Delta R.T. -0.09 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

Tgt Ion: 43 Resp: 67368
 Ion Ratio Lower Upper
 43 100
 61 2.8 10.0 15.0#
 70 0.0 7.1 10.7#

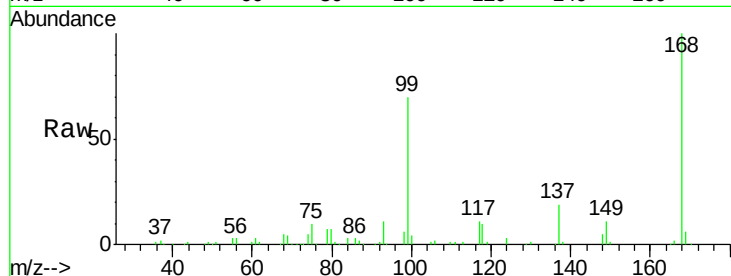




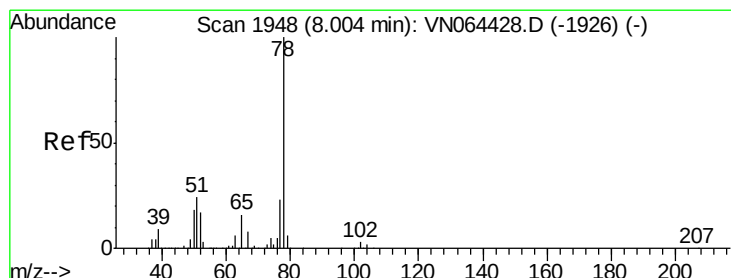
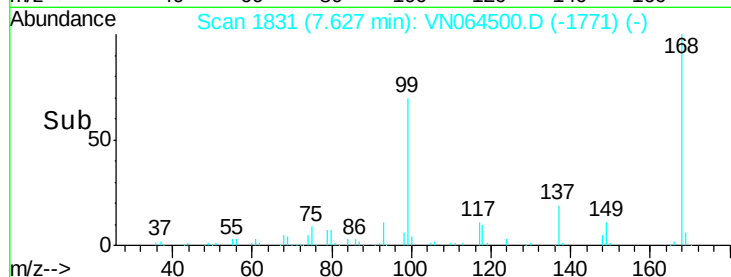
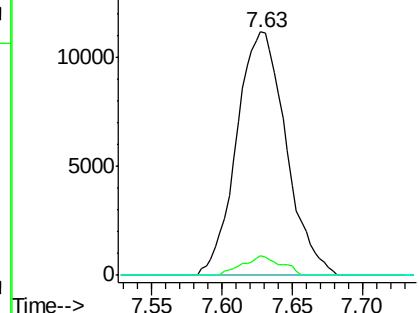
#38
 Carbon Tetrachloride
 Concen: 4.826 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.11 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP-2-AU

Tot Ion:117 Resp: 27306
 Ion Ratio Lower Upper
 117 100
 119 7.8 75.5 113.3#
 121 0.0 24.4 36.6#

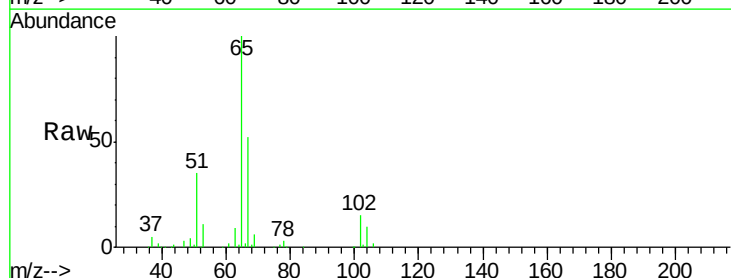


Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V

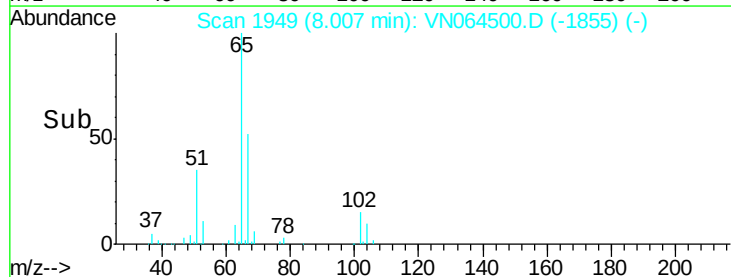
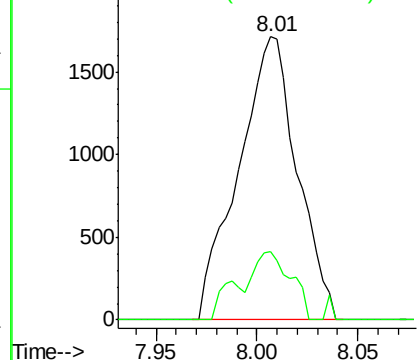


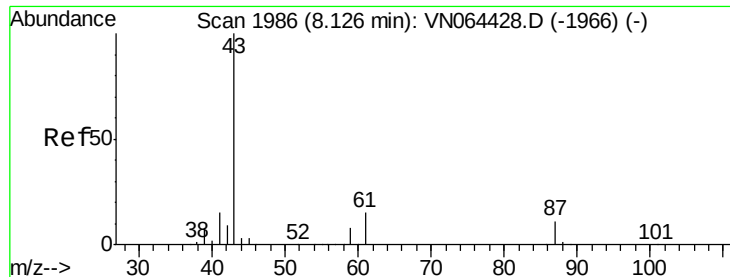
#40
 Benzene
 Concen: 0.223 ug/l
 RT: 8.01 min Scan# 1949
 Delta R.T. 0.00 min
 Lab File: VN064500.D
 Acq: 6 Nov 2020 22:05

Tgt Ion: 78 Resp: 3466
 Ion Ratio Lower Upper
 78 100
 77 24.3 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): VN0
 Ion 77.00 (76.70 to 77.70): VN0





#43

Isopropyl Acetate

Concen: 11.253 ug/l

RT: 8.13 min Scan# 1988

Delta R.T. 0.01 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP-2-AU

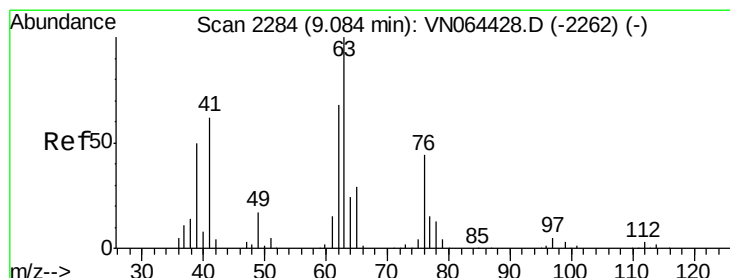
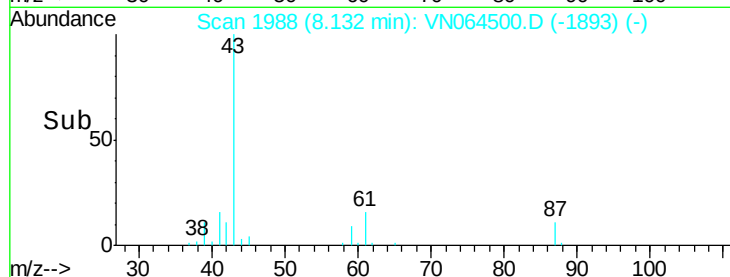
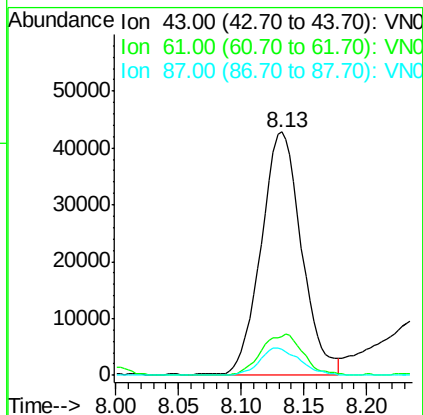
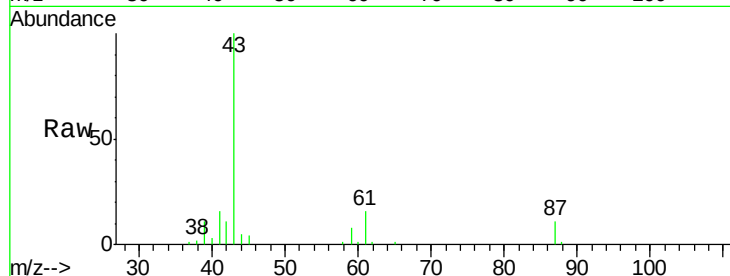
Tot Ion: 43 Resp: 96537

Ion Ratio Lower Upper

43 100

61 17.6 14.0 21.0

87 11.0 9.1 13.7



#45

1,2-Dichloropropane

Concen: 0.216 ug/l

RT: 9.23 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN064500.D

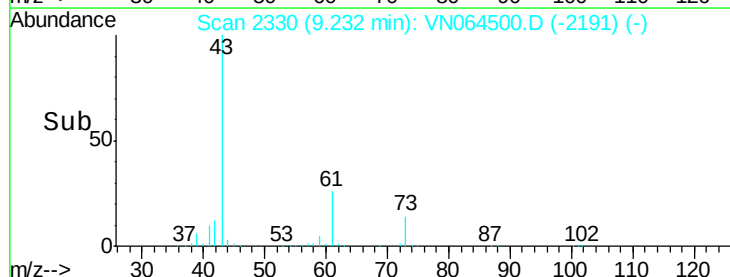
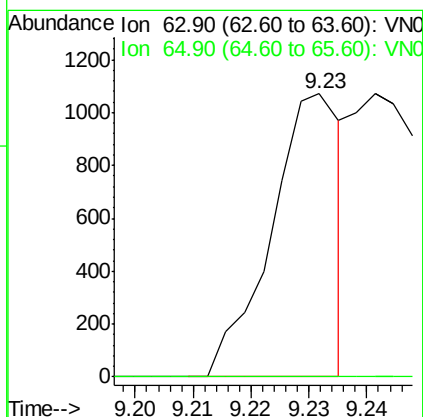
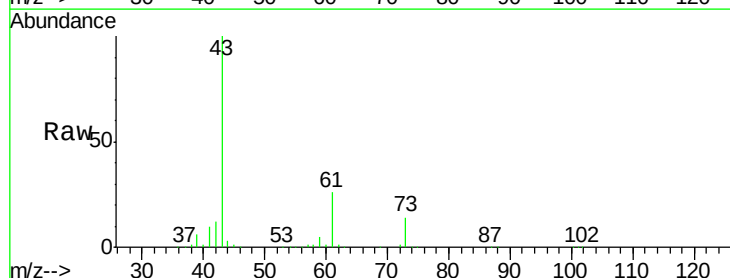
Acq: 6 Nov 2020 22:05

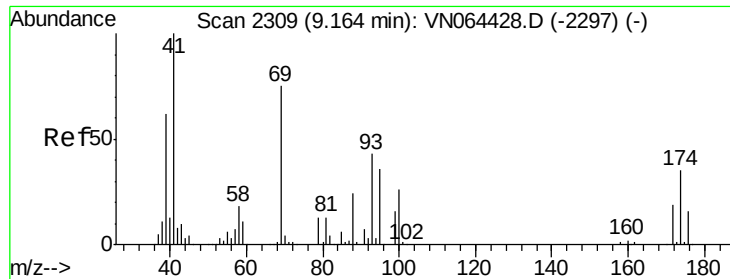
Tgt Ion: 63 Resp: 897

Ion Ratio Lower Upper

63 100

65 0.0 23.6 35.4#

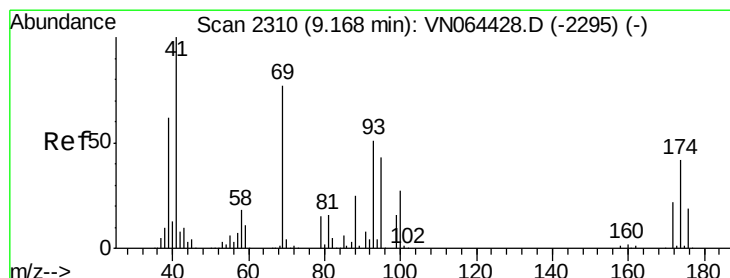
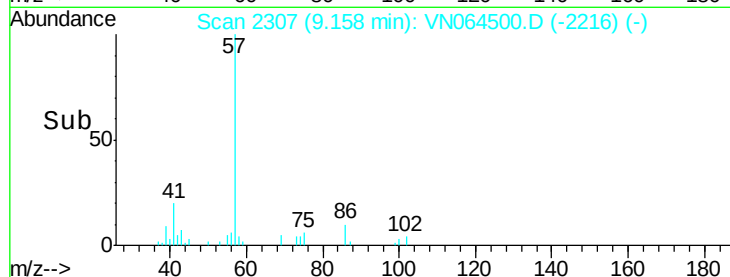
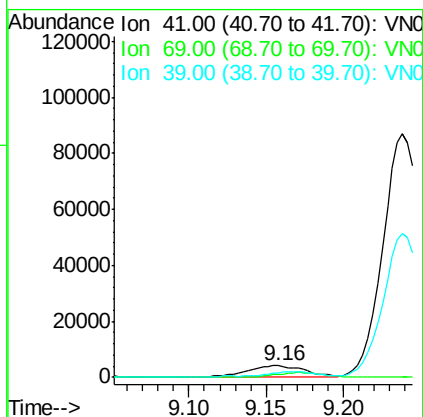
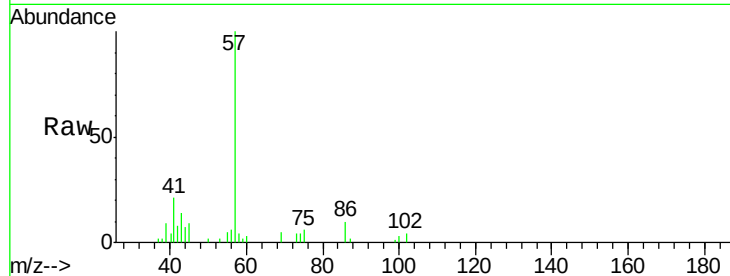




#48
Methvl methacrylate
Concen: 2.419 ug/l
RT: 9.16 min Scan# 2307
Delta R.T. -0.01 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

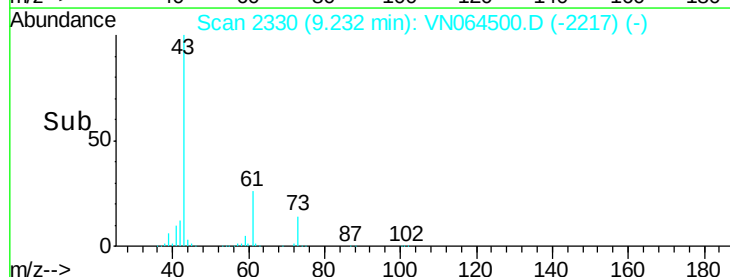
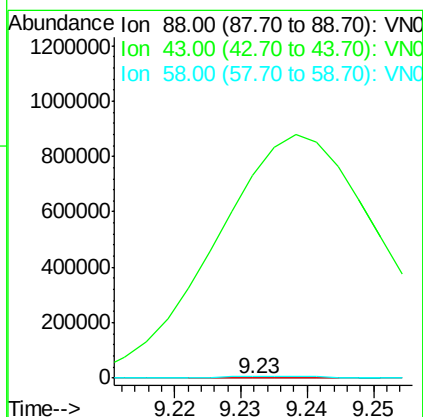
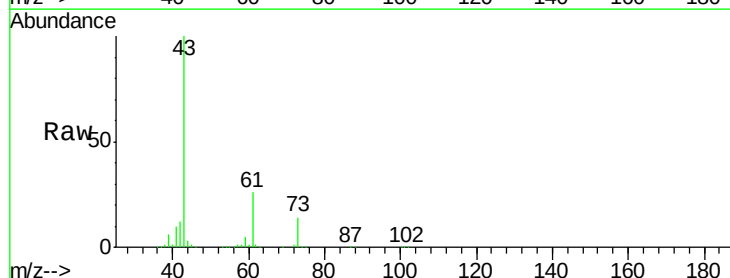
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

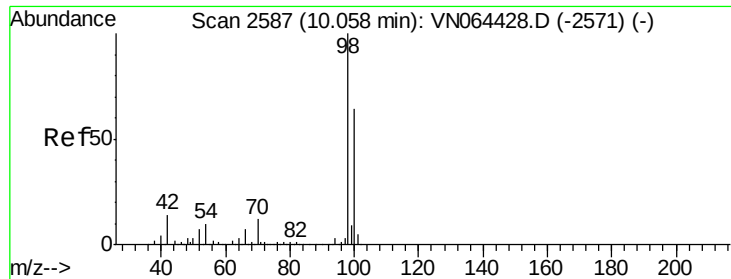
Tot Ion: 41 Resp: 10470
Ion Ratio Lower Upper
41 100
69 34.8 60.4 90.6#
39 32.1 51.2 76.8#



#49
1,4-Dioxane
Concen: 3.087 ug/l
RT: 9.23 min Scan# 2330
Delta R.T. 0.06 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion: 88 Resp: 176
Ion Ratio Lower Upper
88 100
43 903219.3 31.0 46.6#
58 5180.1 58.4 87.6#

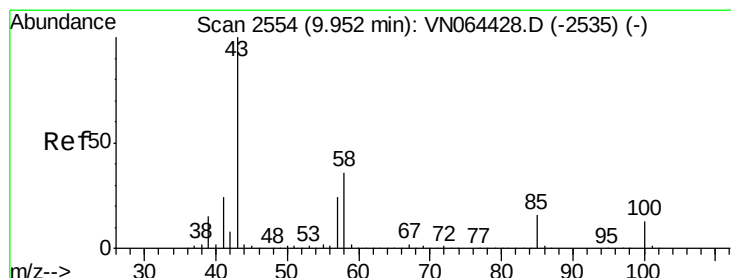
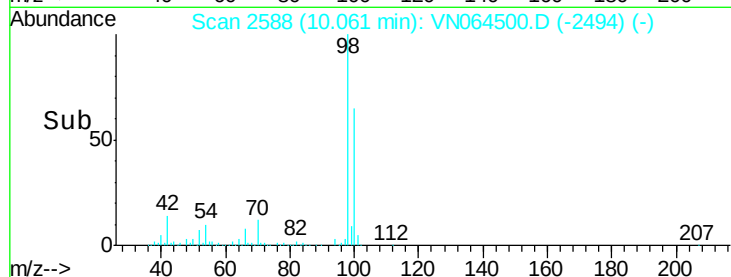
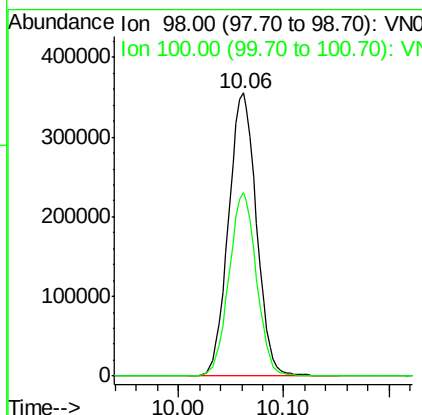
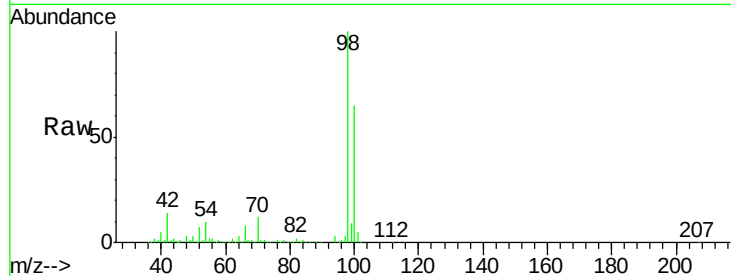




#50
Toluene-d8
Concen: 49.439 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

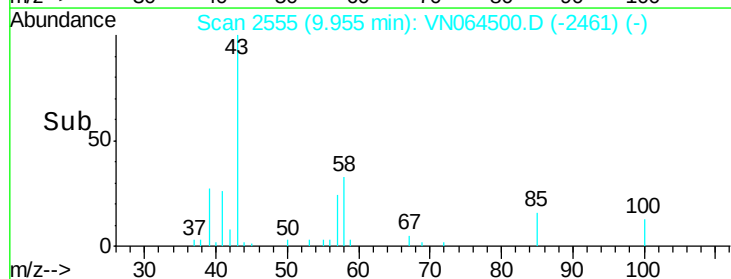
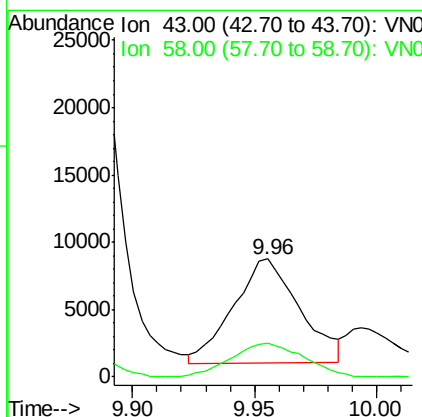
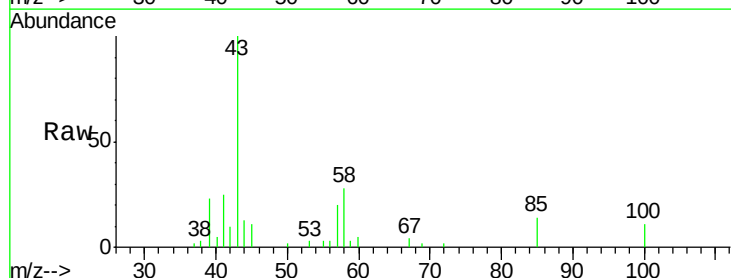
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

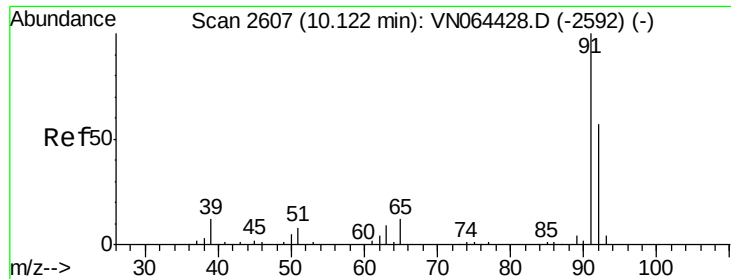
Tot Ion: 98 Resp: 651926
Ion Ratio Lower Upper
98 100
100 63.5 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 2.886 ug/l
RT: 9.96 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion: 43 Resp: 14440
Ion Ratio Lower Upper
43 100
58 35.8 28.4 42.6





#52

Toluene

Concen: 16.801 ug/l

RT: 10.13 min Scan# 2608

Delta R.T. 0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

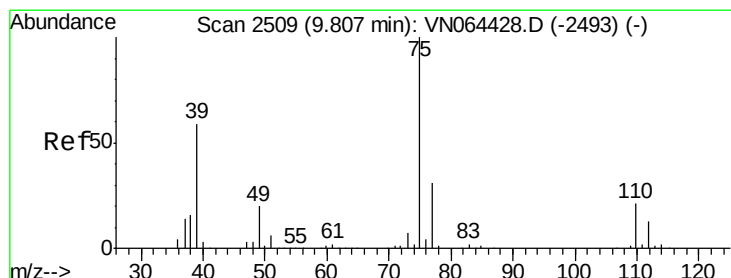
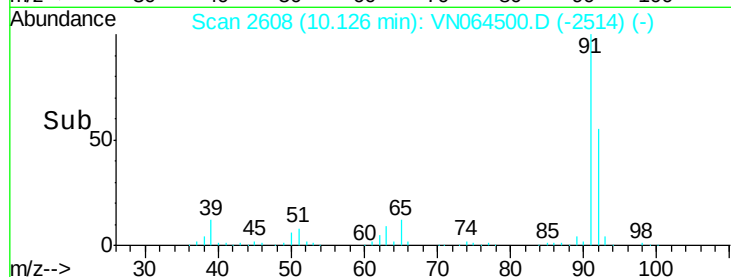
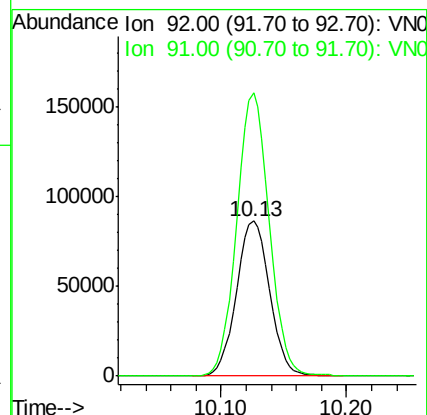
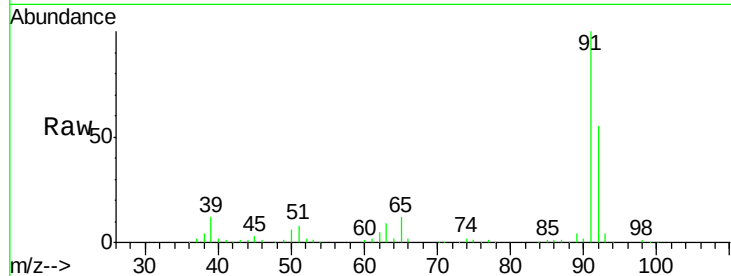
DRUM-COMP-2-AU

Tot Ion: 92 Resp: 159403

Ion Ratio Lower Upper

92 100

91 178.1 139.6 209.4



#54

cis-1,3-Dichloropropene

Concen: 5.122 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

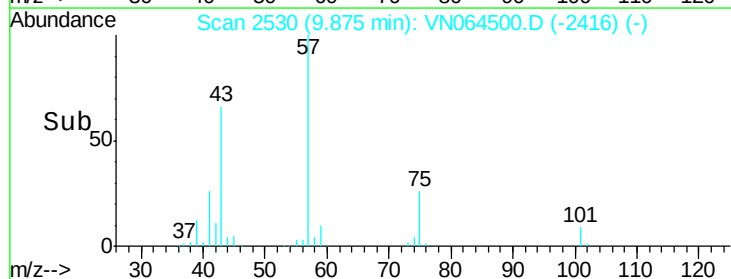
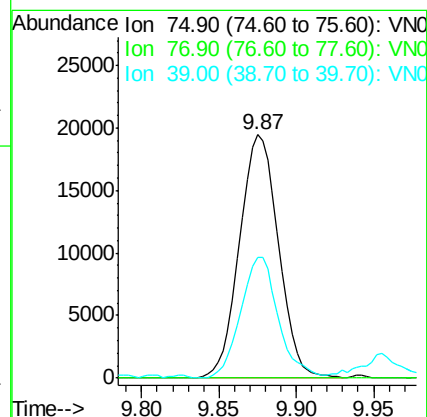
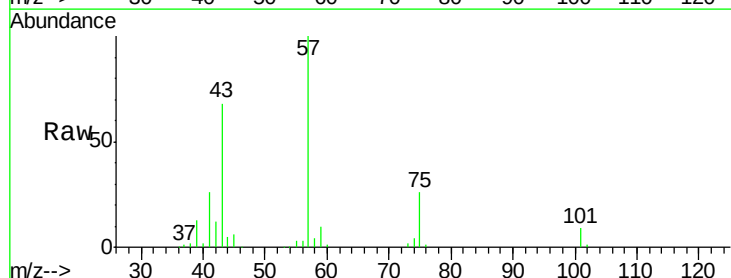
Tgt Ion: 75 Resp: 34107

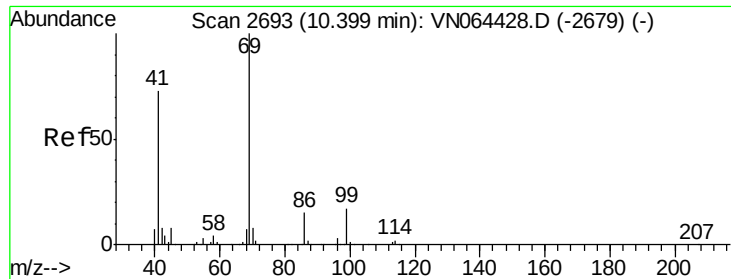
Ion Ratio Lower Upper

75 100

77 0.0 24.9 37.3#

39 49.7 47.1 70.7

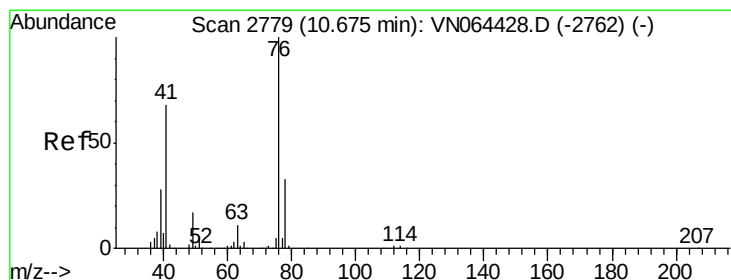
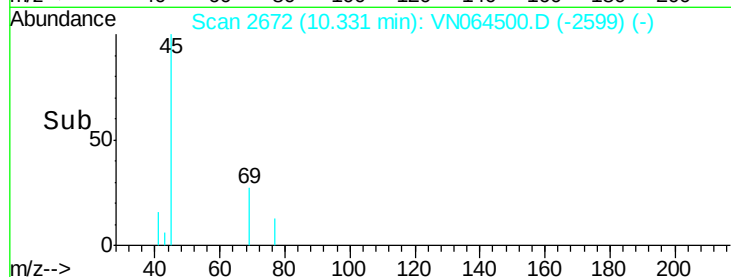
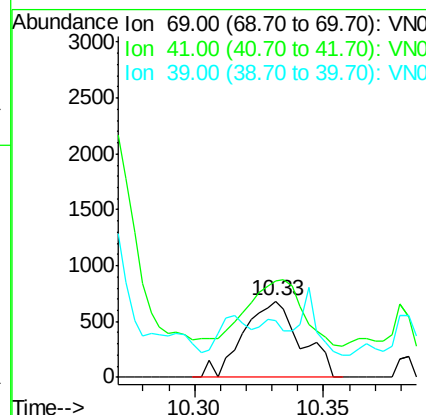
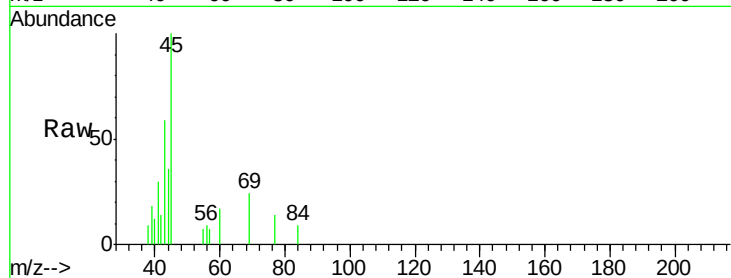




#56
Ethyl methacrylate
Concen: 2.007 ug/l
RT: 10.33 min Scan# 2672
Delta R.T. -0.07 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

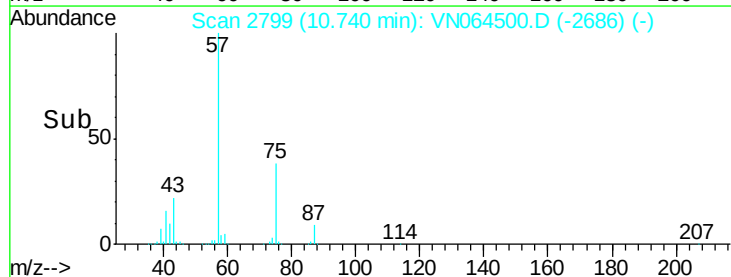
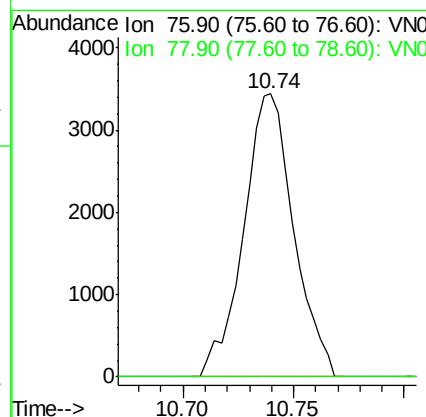
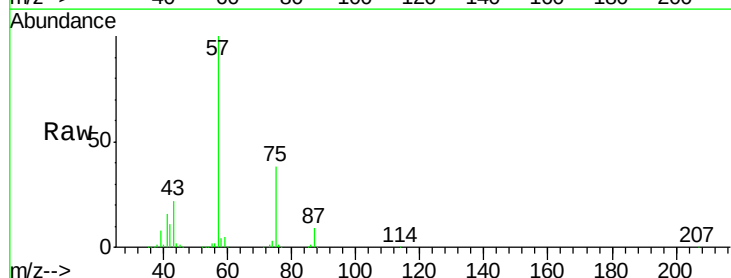
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

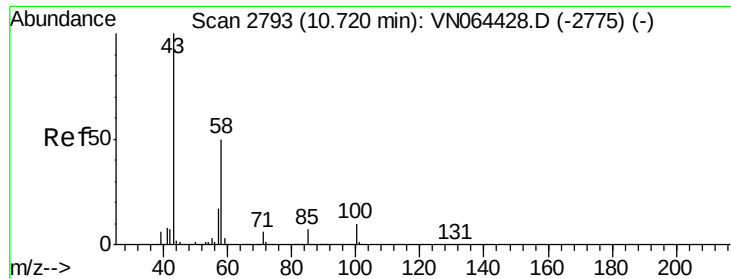
Tot Ion: 69 Resp: 1052
Ion Ratio Lower Upper
69 100
41 0.0 59.3 88.9#
39 0.0 35.4 53.0#



#57
1,3-Dichloropropane
Concen: 0.840 ug/l
RT: 10.74 min Scan# 2799
Delta R.T. 0.06 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion: 76 Resp: 5424
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#





#59

2-Hexanone

Concen: 24.853 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

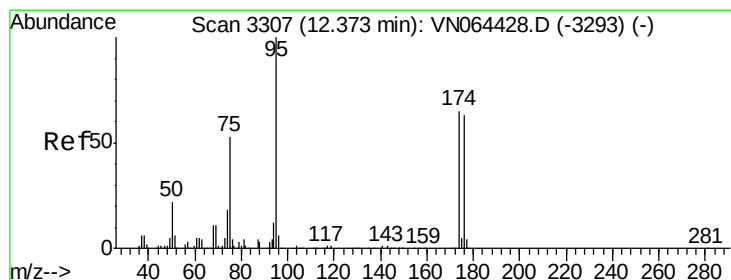
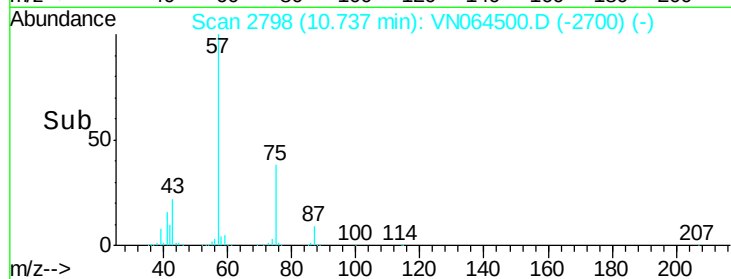
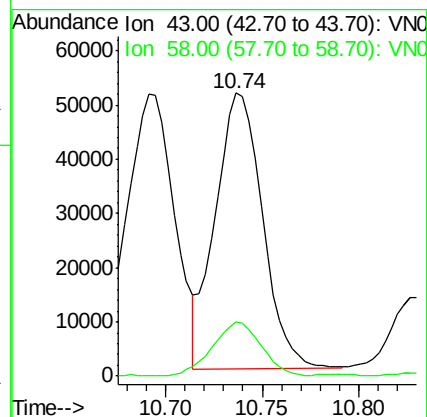
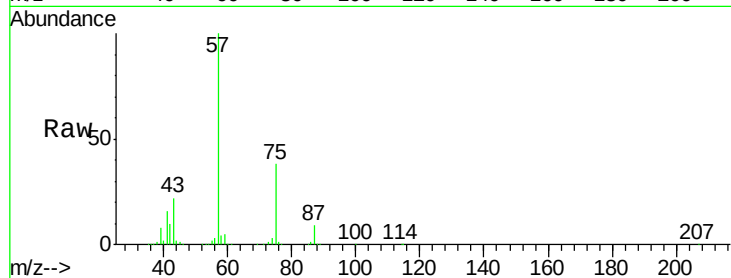
DRUM-COMP-2-AU

Tot Ion: 43 Resp: 86349

Ion Ratio Lower Upper

43 100

58 20.4 24.7 74.1#



#62

4-Bromofluorobenzene

Concen: 49.365 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

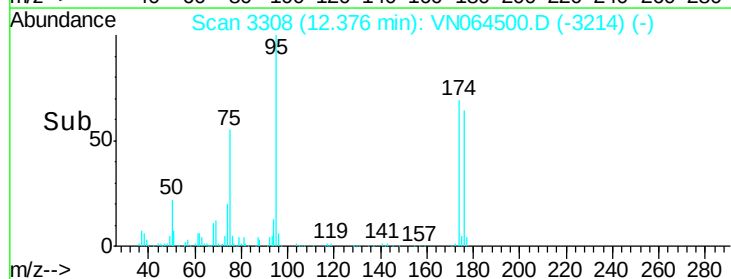
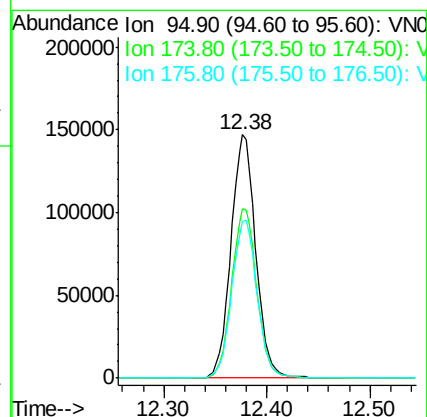
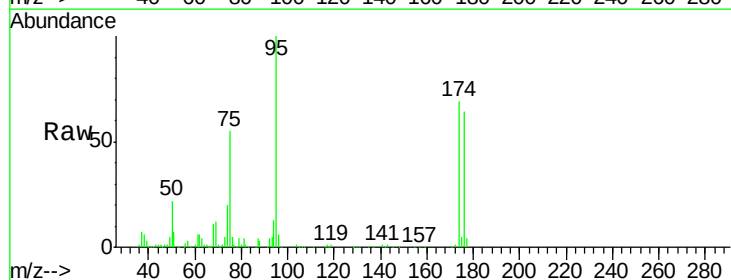
Tgt Ion: 95 Resp: 246180

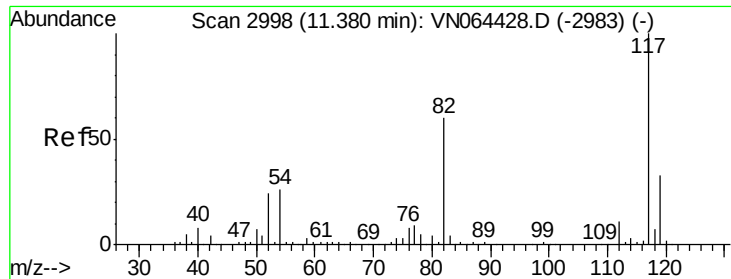
Ion Ratio Lower Upper

95 100

174 70.6 0.0 132.6

176 66.5 0.0 129.2

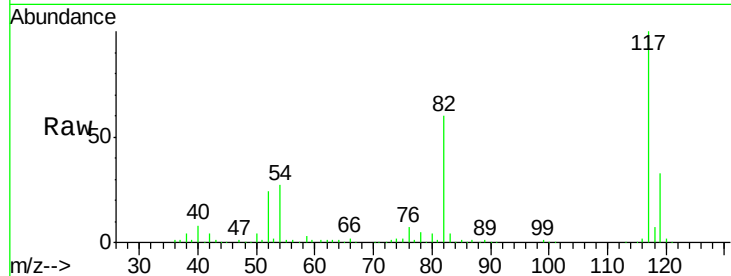




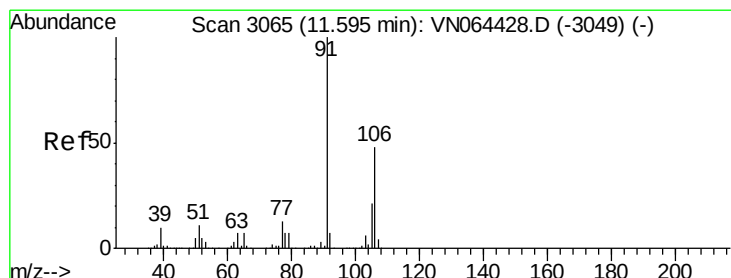
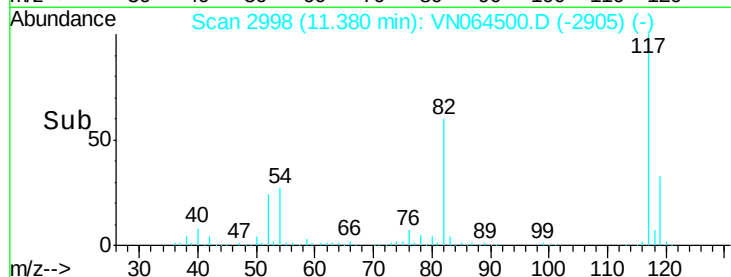
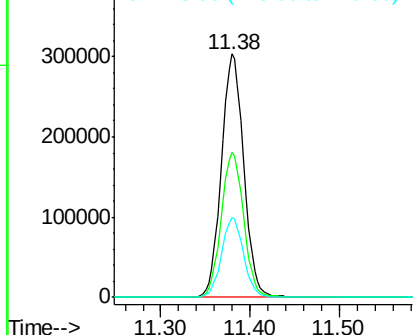
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

Tot Ion:117 Resp: 527123
Ion Ratio Lower Upper
117 100
82 59.6 48.1 72.1
119 32.9 26.2 39.4

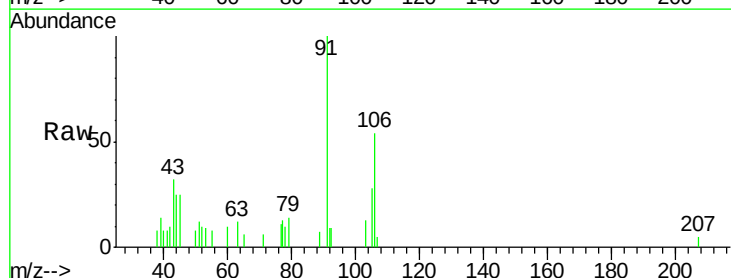


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

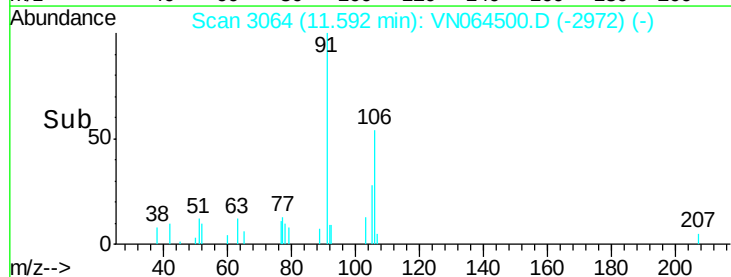
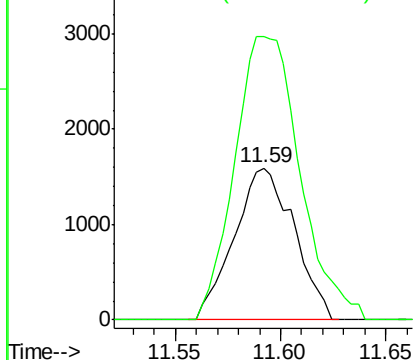


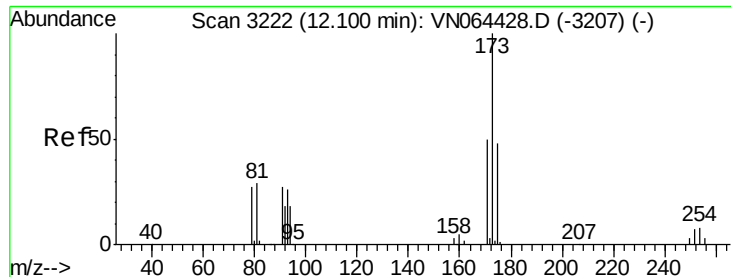
#68
m/p-Xylenes
Concen: 0.421 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. -0.00 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion:106 Resp: 3138
Ion Ratio Lower Upper
106 100
91 203.9 169.4 254.2



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN





#71

Bromoform

Concen: 1.392 ug/l

RT: 12.37 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP-2-AU

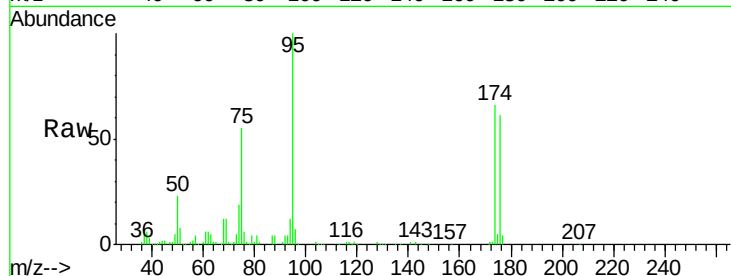
Tot Ion:173 Resp: 387

Ion Ratio Lower Upper

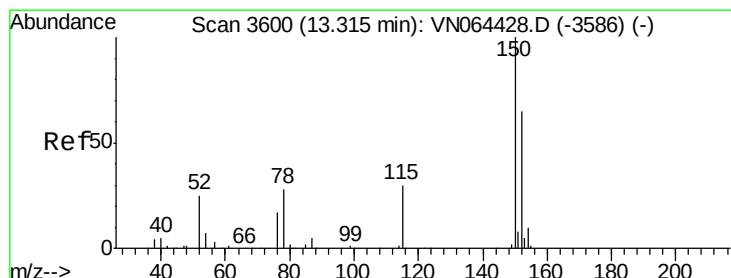
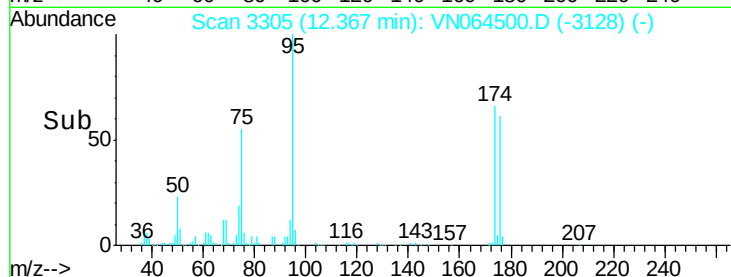
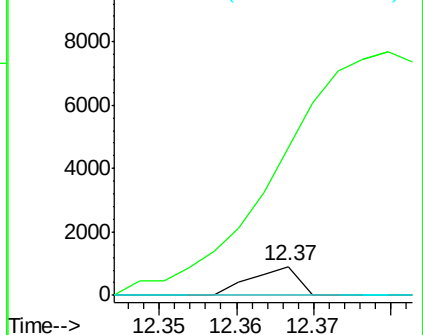
173 100

175 2745.7 23.7 71.1#

254 0.0 0.0 0.0



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# 3601

Delta R.T. 0.00 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

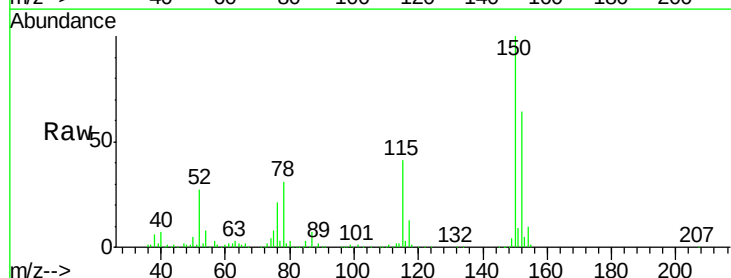
Tgt Ion:152 Resp: 198367

Ion Ratio Lower Upper

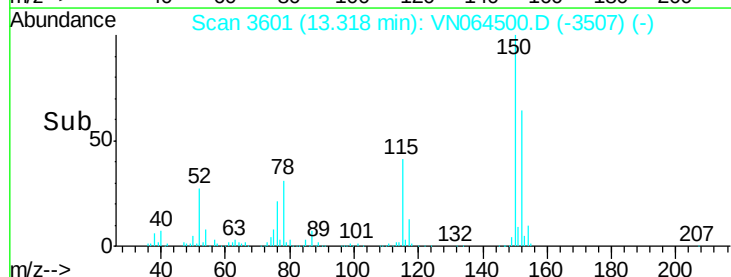
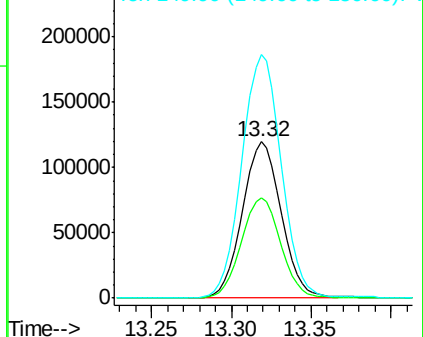
152 100

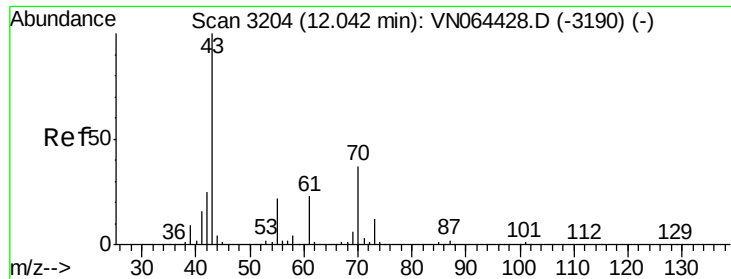
115 64.6 32.0 96.0

150 159.2 0.0 353.8



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





#74

N-amvl acetate

Concen: 1.728 ug/l

RT: 12.01 min Scan# 3193

Delta R.T. -0.04 min

Lab File: VN064500.D

Acq: 6 Nov 2020 22:05

Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP-2-AU

Tot Ion: 43 Resp: 4028

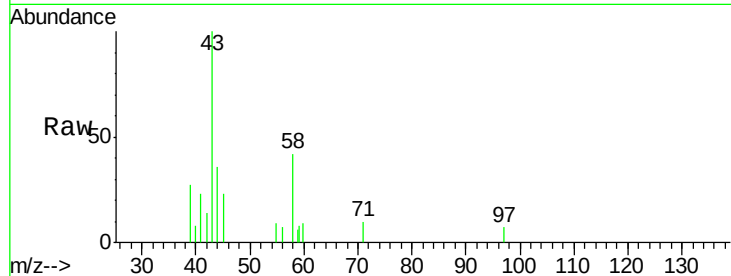
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 17.2 18.4 27.6#

61 0.0 17.8 26.6#

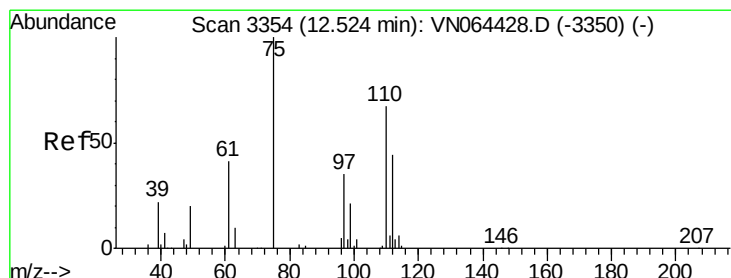
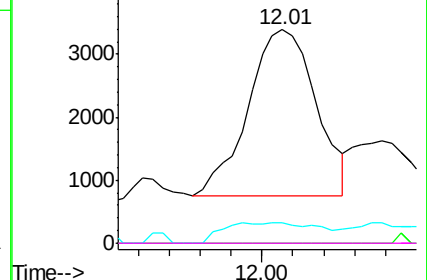
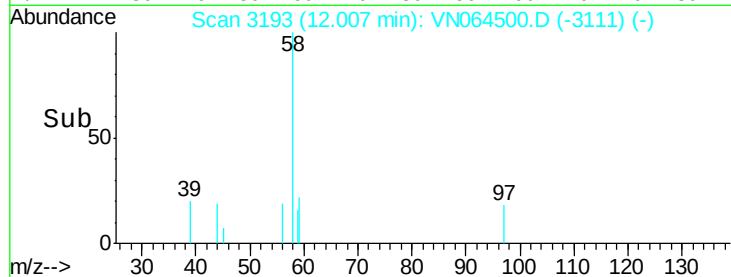


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 28.366 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064500.D

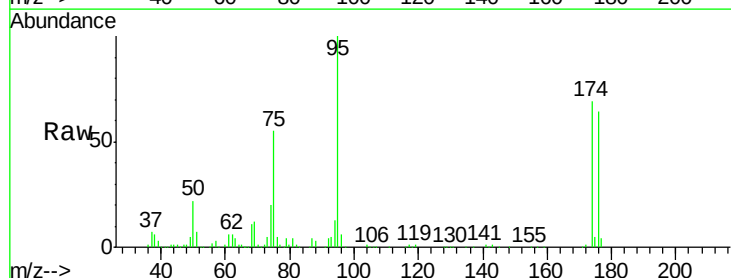
Acq: 6 Nov 2020 22:05

Tgt Ion: 75 Resp: 136333

Ion Ratio Lower Upper

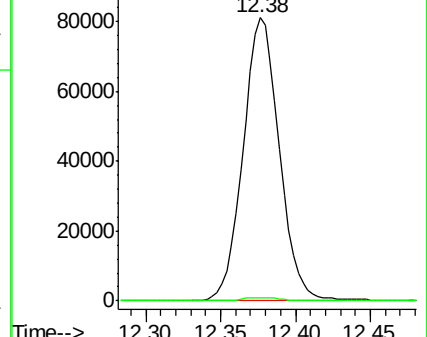
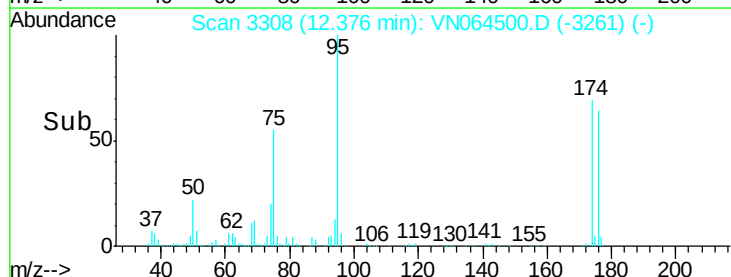
75 100

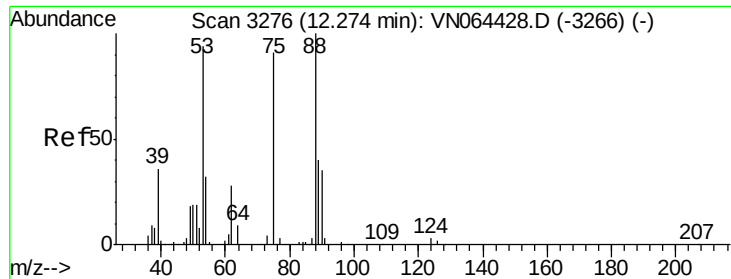
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

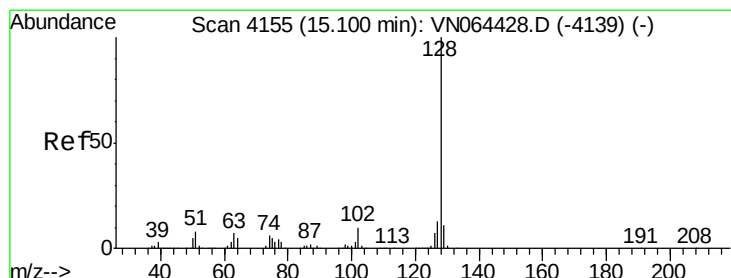
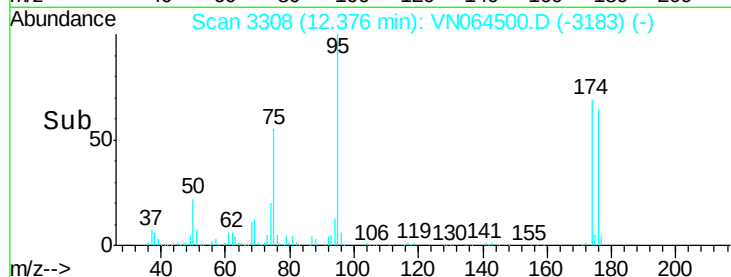
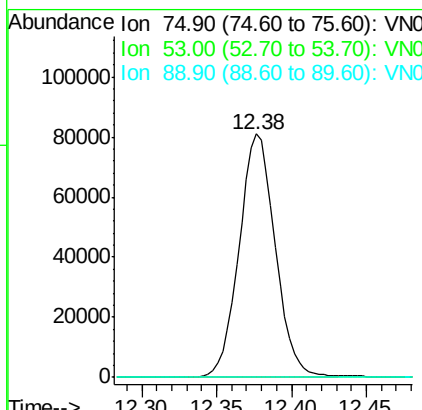
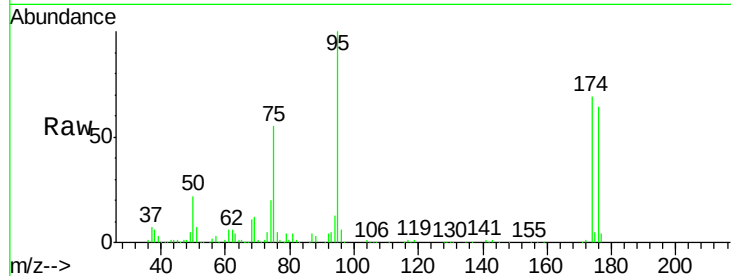




#81
trans-1,4-Dichloro-2-butene
Concen: 79.200 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.10 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP-2-AU

Tot Ion: 75 Resp: 136333
Ion Ratio Lower Upper
75 100
53 0.2 84.0 126.0#
89 0.0 36.3 54.5#



#95
Naphthalene
Concen: 3.692 ug/l
RT: 15.11 min Scan# 4158
Delta R.T. 0.01 min
Lab File: VN064500.D
Acq: 6 Nov 2020 22:05

Tgt Ion:128 Resp: 807
Ion Ratio Lower Upper
128 100
127 0.0 10.5 15.7#
129 0.0 8.8 13.2#

