

SUPPORTING INFORMATION

SUPPLEMENTARY MATERIAL

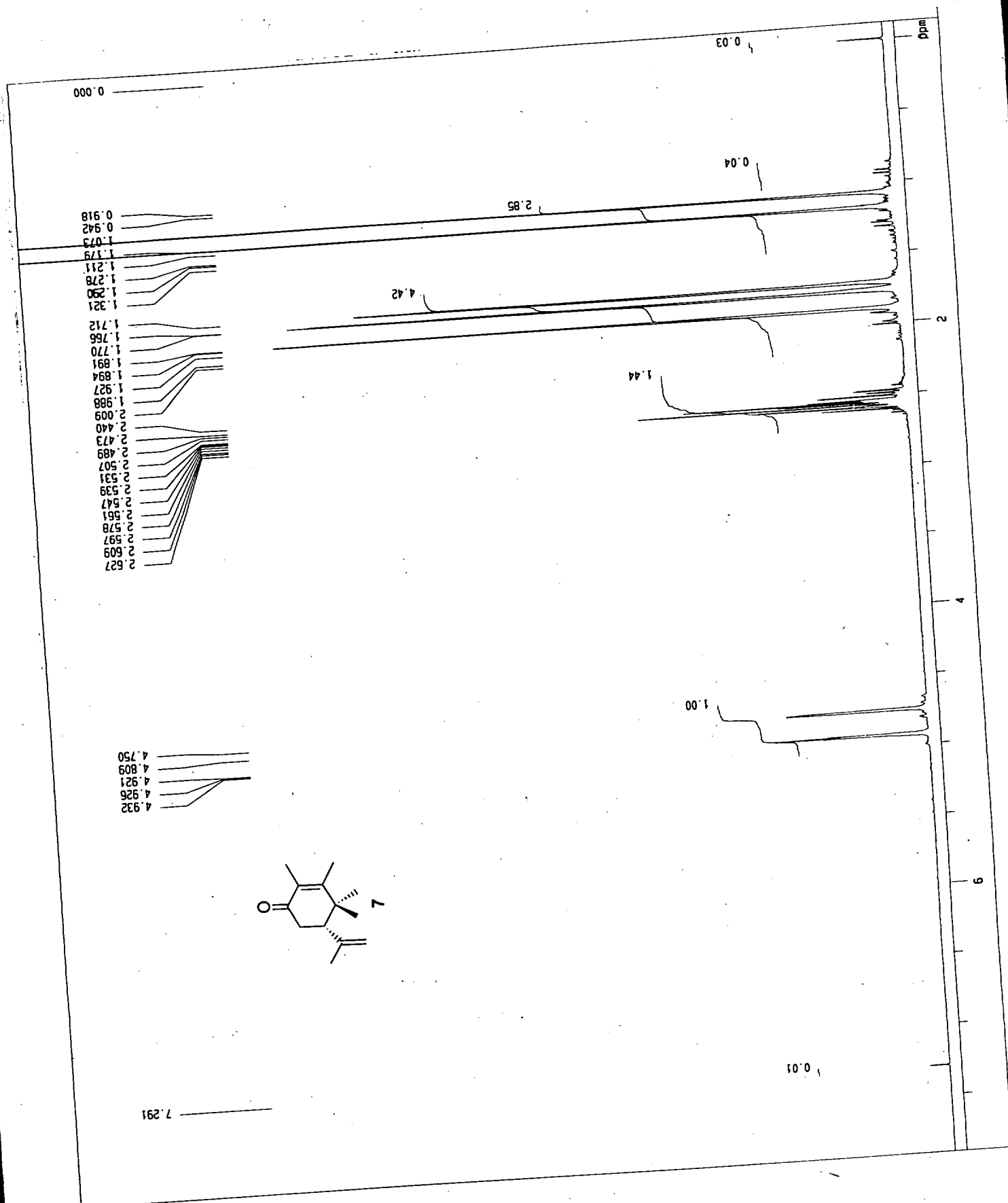
An Enantiospecific Approach to Tricyclic Sesquiterpenes Mayurone and Thujopsenes

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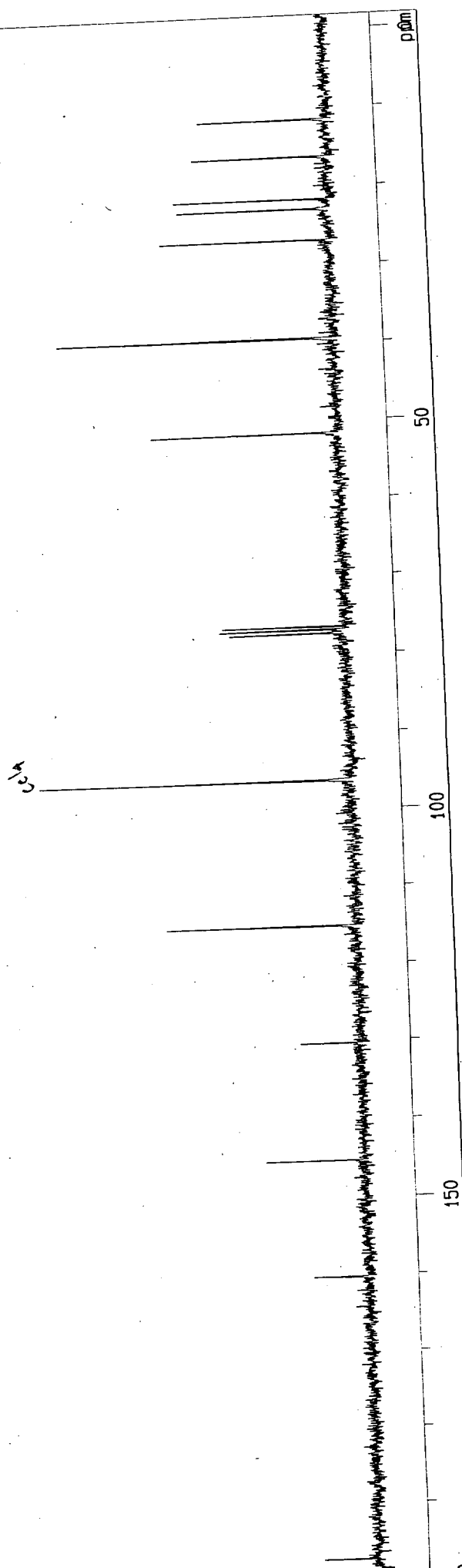
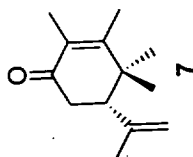
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- S 4 : ^{13}C NMR spectrum of the allyl bromide 11.
- S 5 : ^1H NMR spectrum of the bicyclic ketone 13.
- S 6 : ^{13}C NMR spectrum of the bicyclic ketone 13.
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- S 20 : ^{13}C NMR spectrum of dihydromayurone 4.

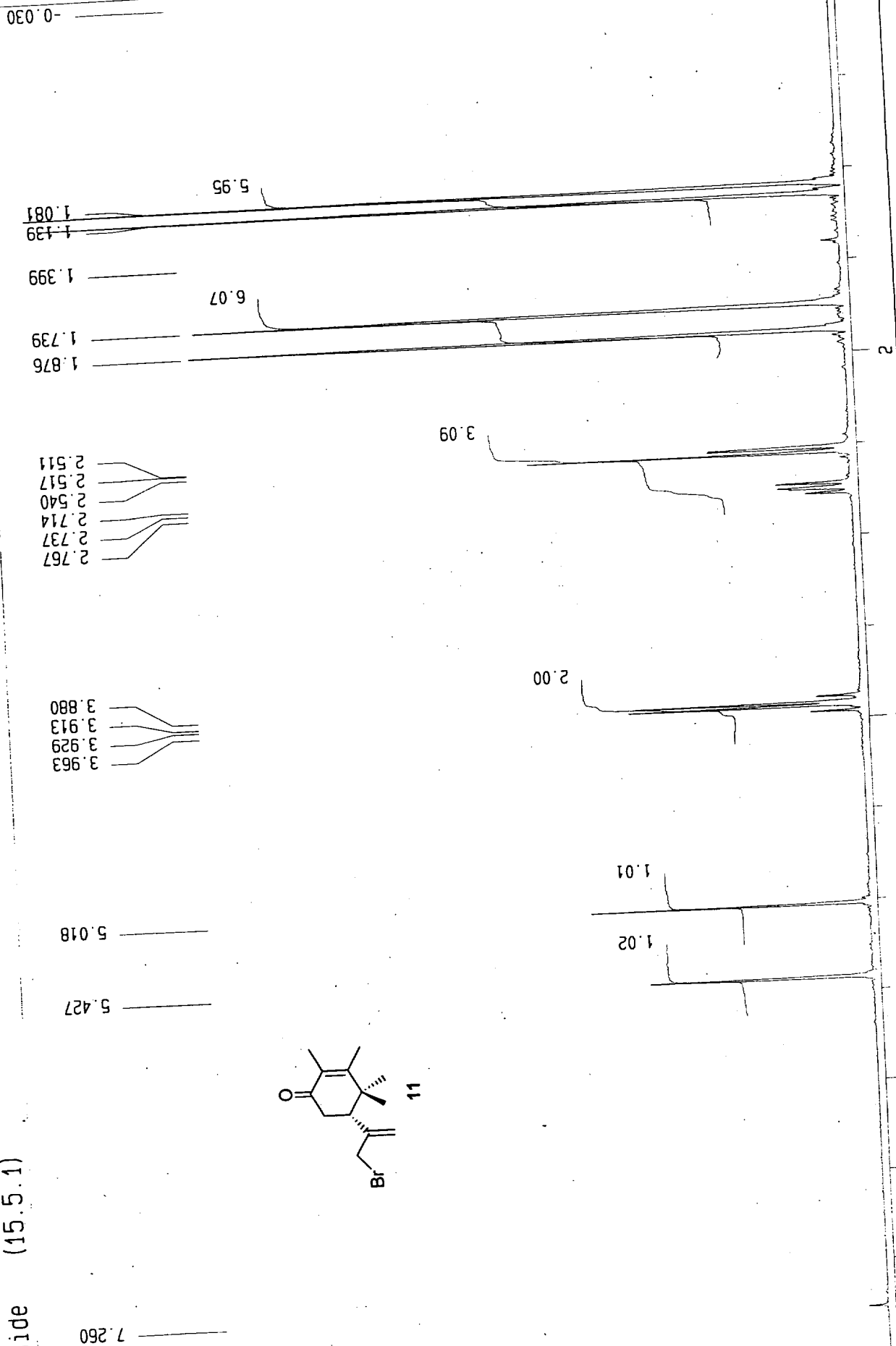


Trimethylcarvone

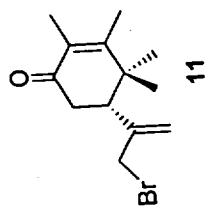
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145.40	—
130.41	—
115.21	—
96.18	—
77.43	—
77.00	—
76.57	—
51.75	—
39.54	—
26.93	—
23.06	—
21.79	—
16.42	—
11.60	—



5-bromide (15.5.1)



-bromide (15.5.1)



11.69
16.46
21.48
26.71
38.56
39.77
40.55
47.46

76.57
77.00
77.41

96.16

118.93

130.64

145.91

160.05

196.74

CCl₄

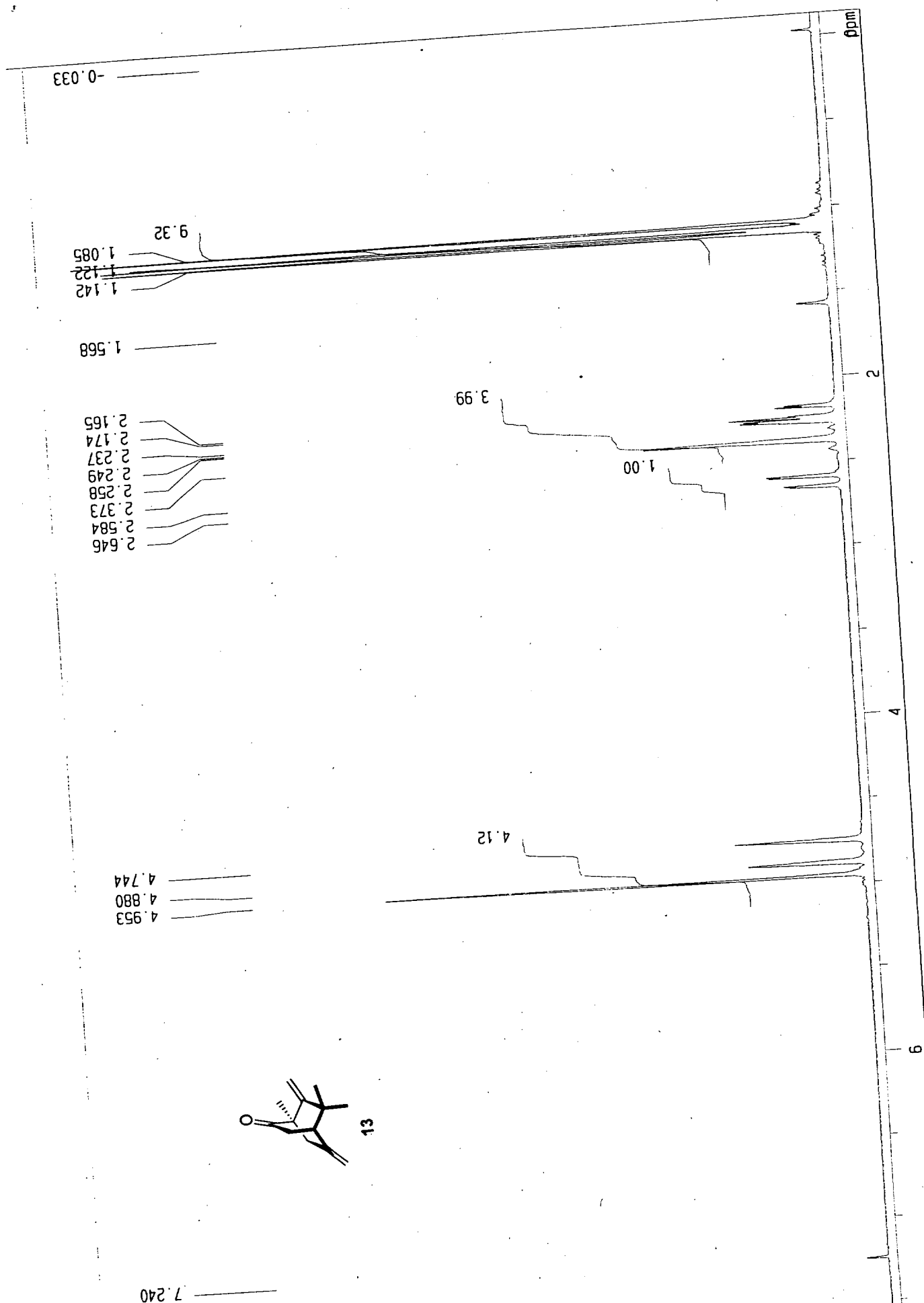
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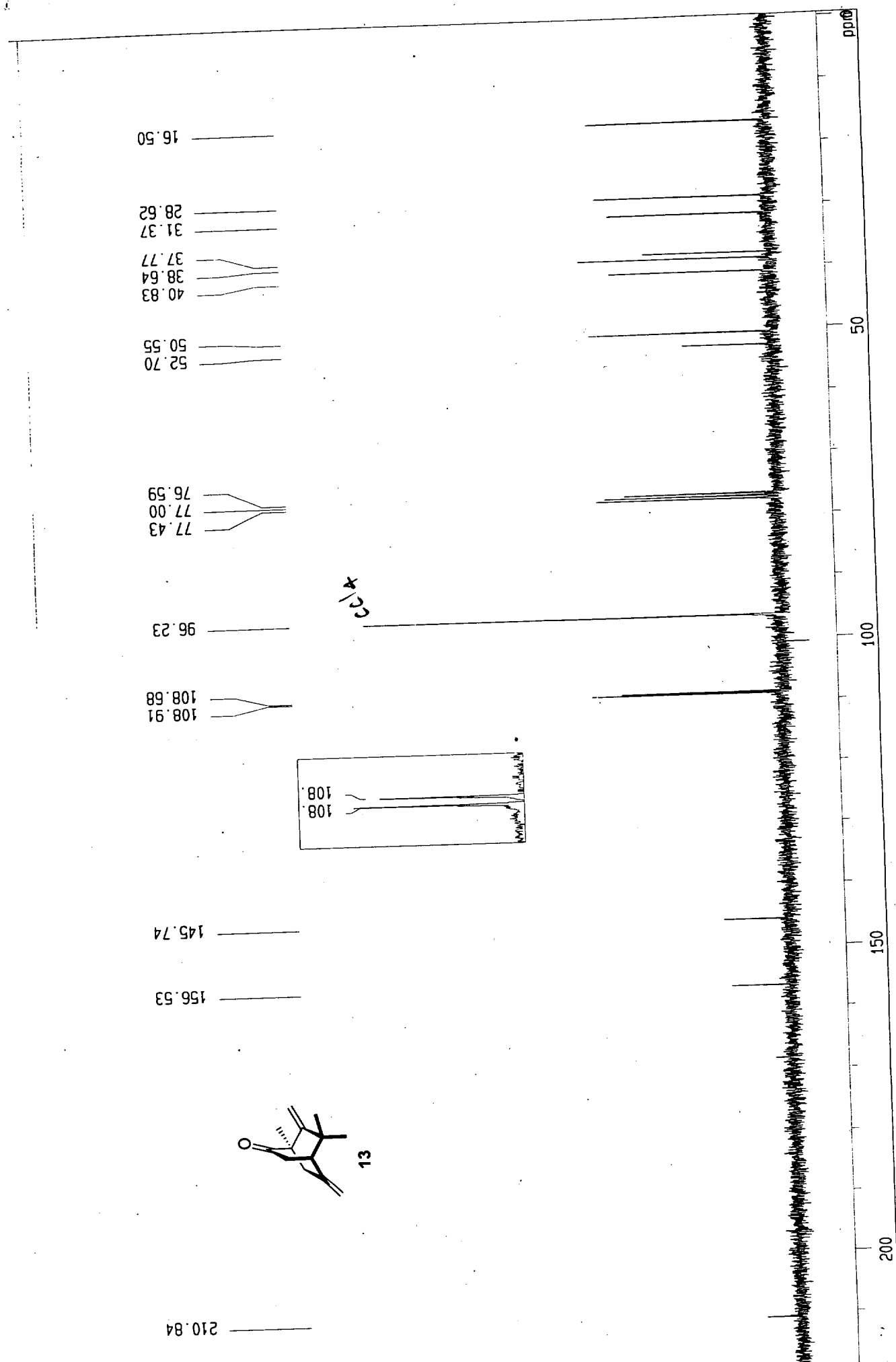
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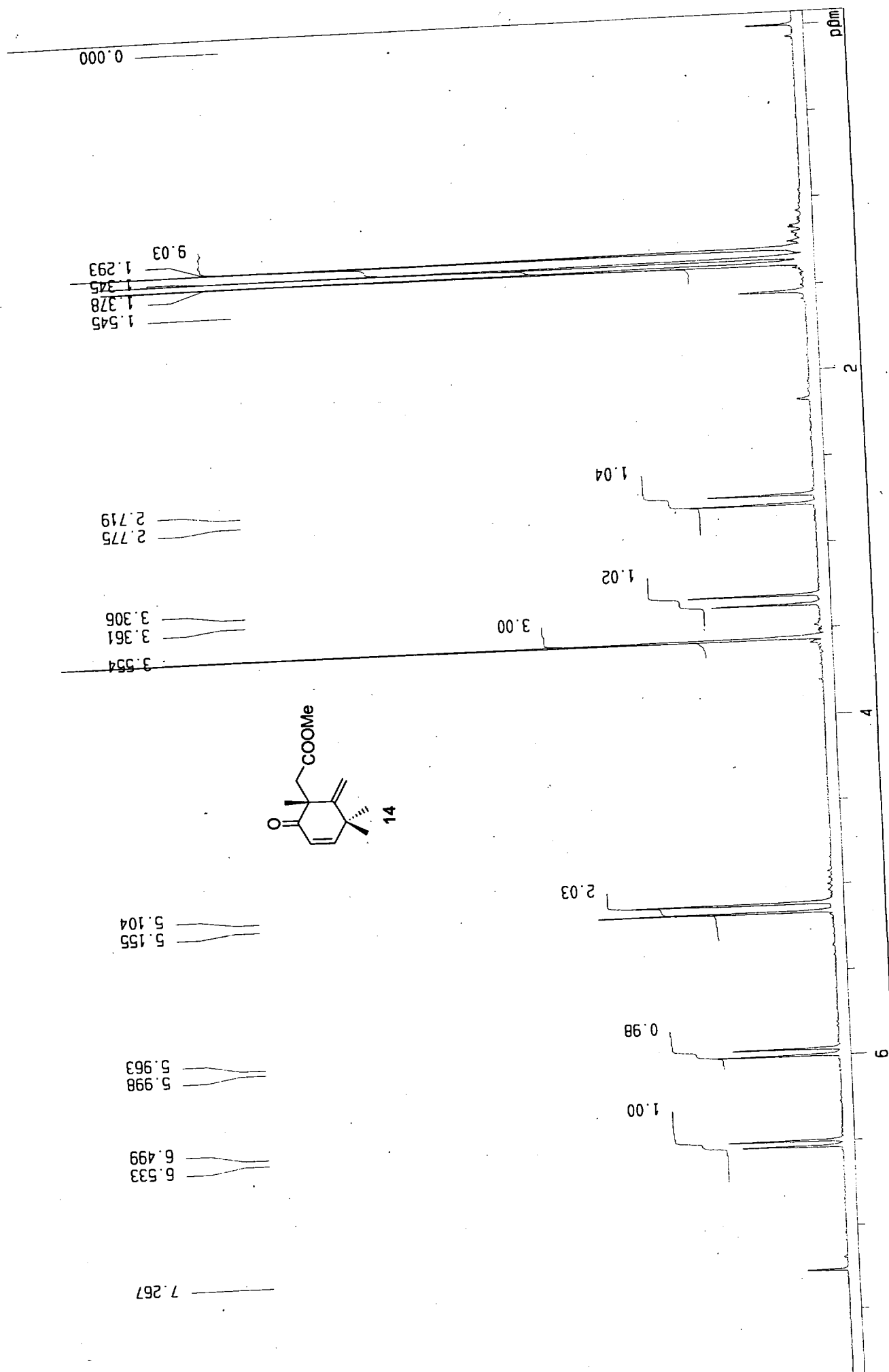
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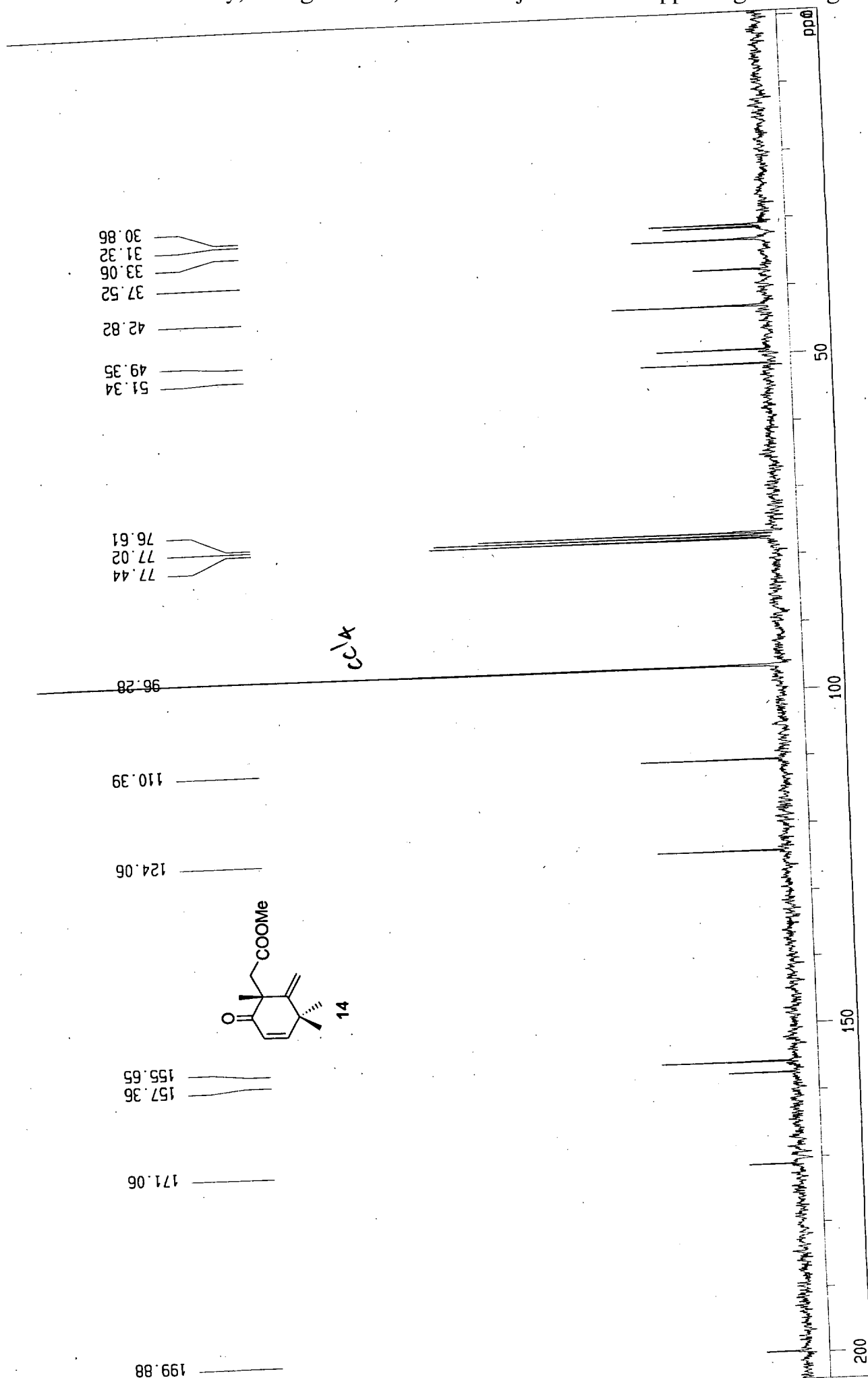
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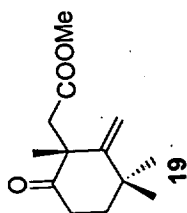
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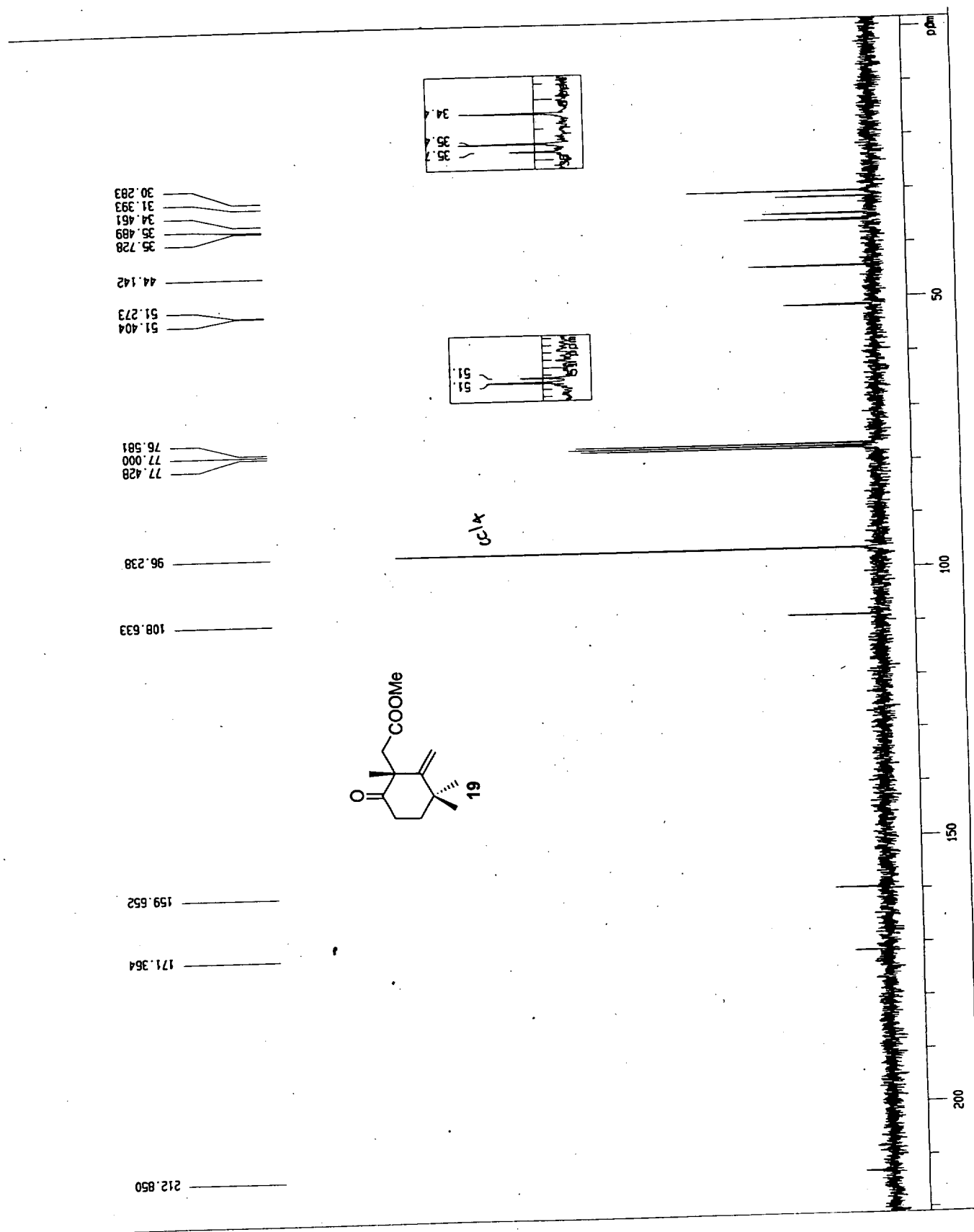


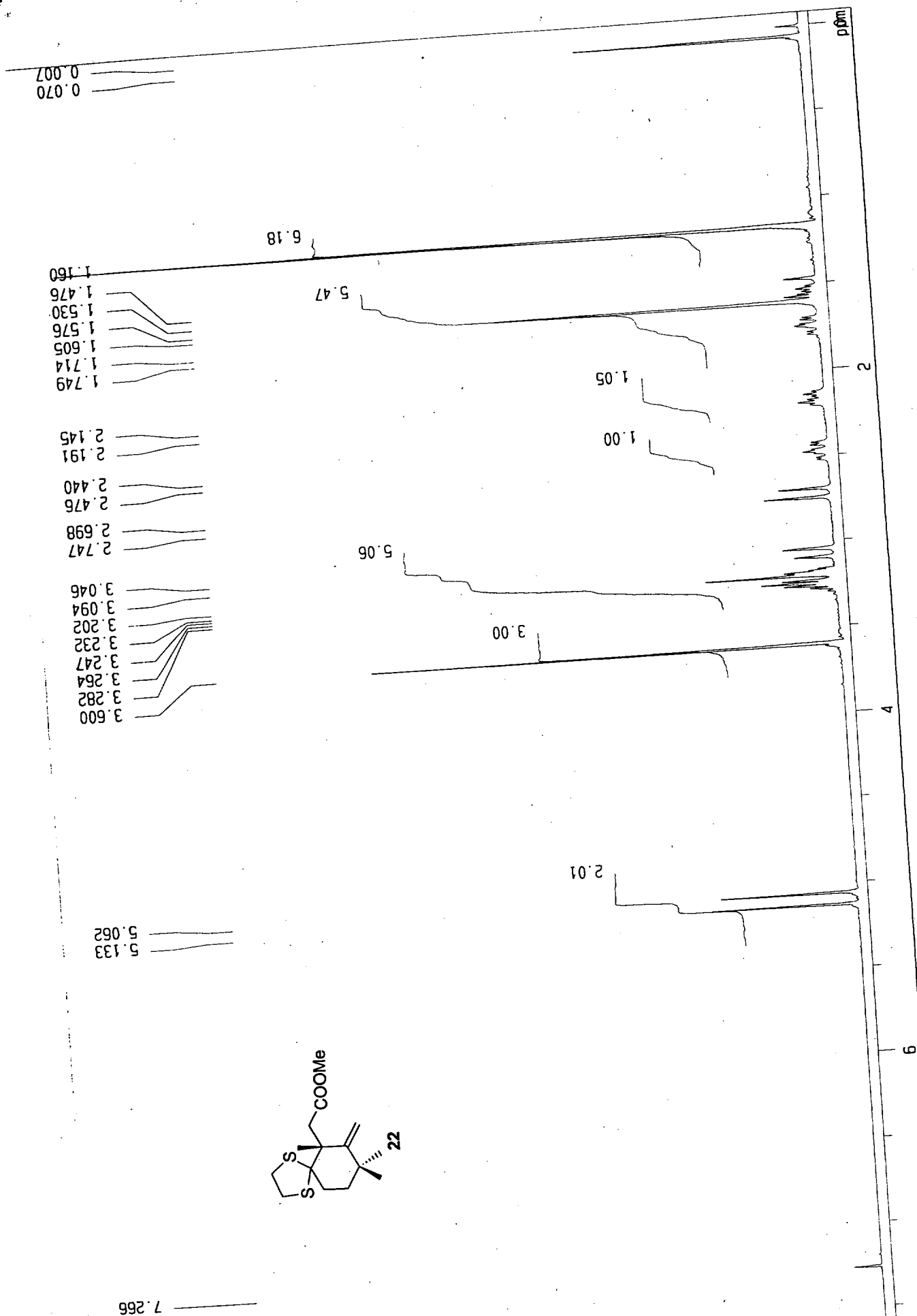


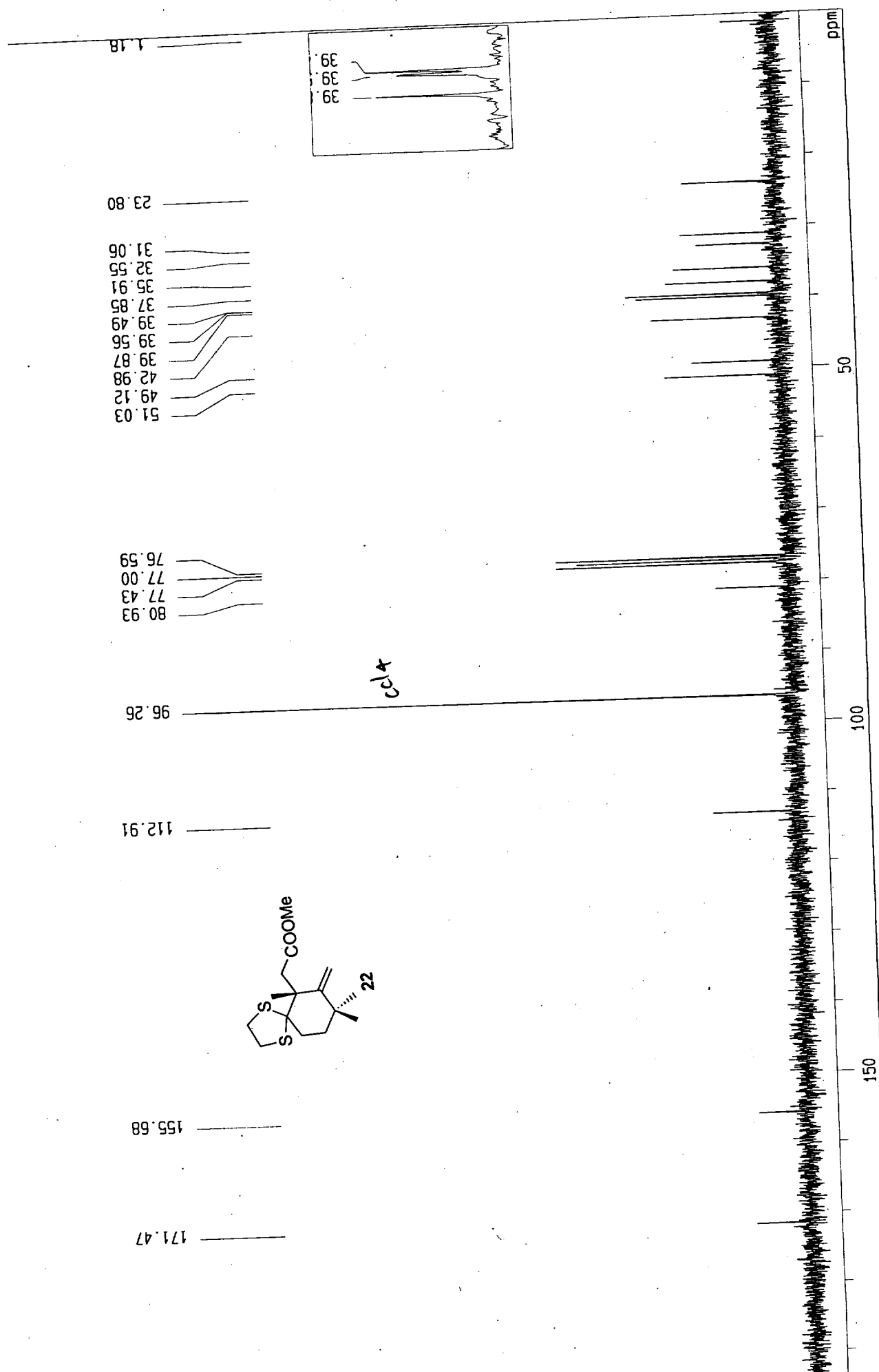


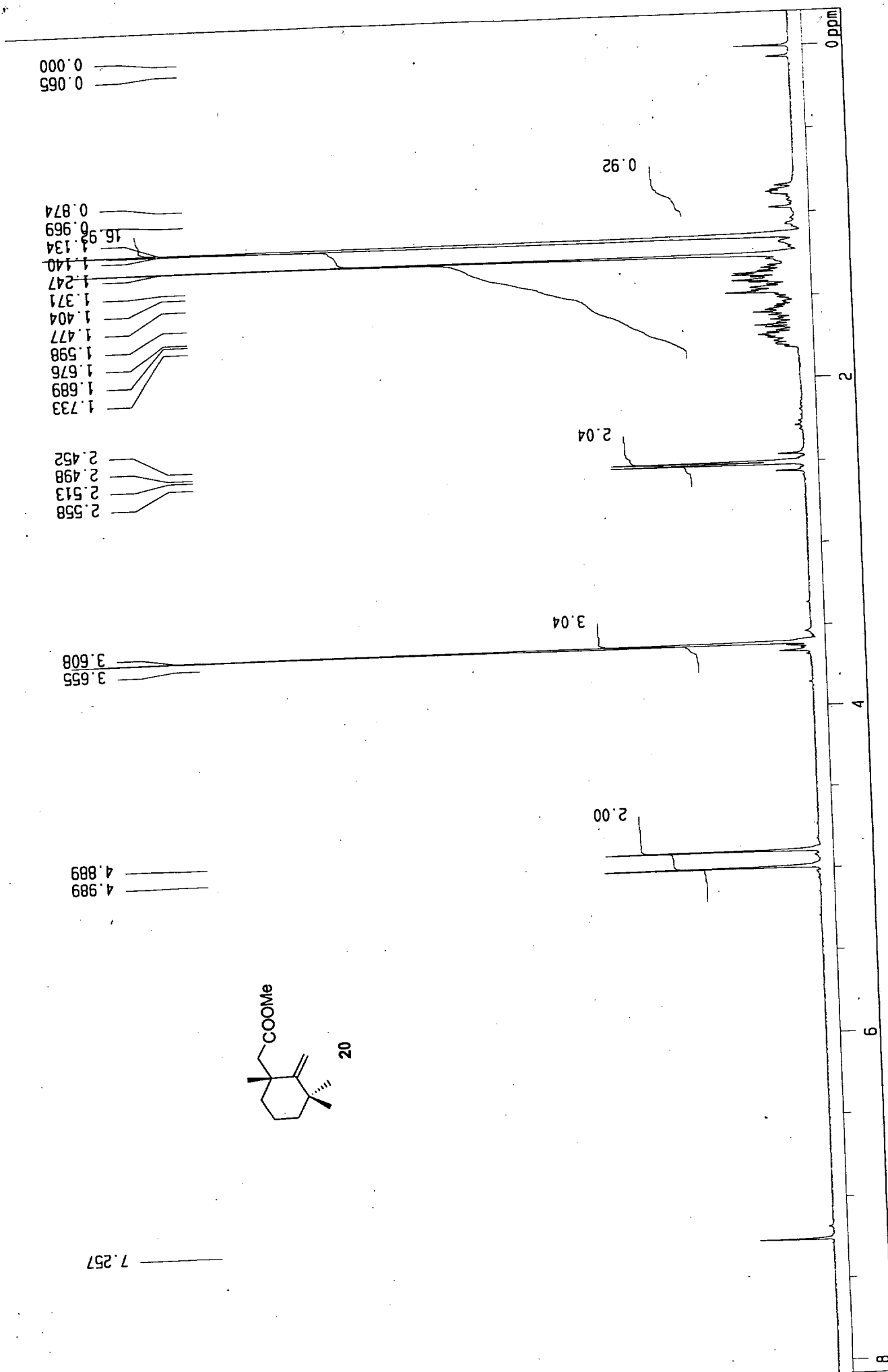










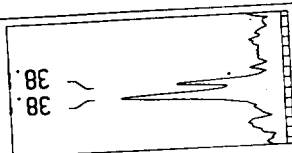
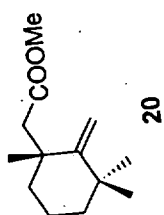


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46.025
40.827
38.919
38.861
36.361
32.528
31.179
29.707
18.579

77.419
77.000
76.581

108.690
96.254

172.096
160.705



CDCl₃

ppm

50

100

150

200

