

An Efficient Method for Heck-Catellani Reaction

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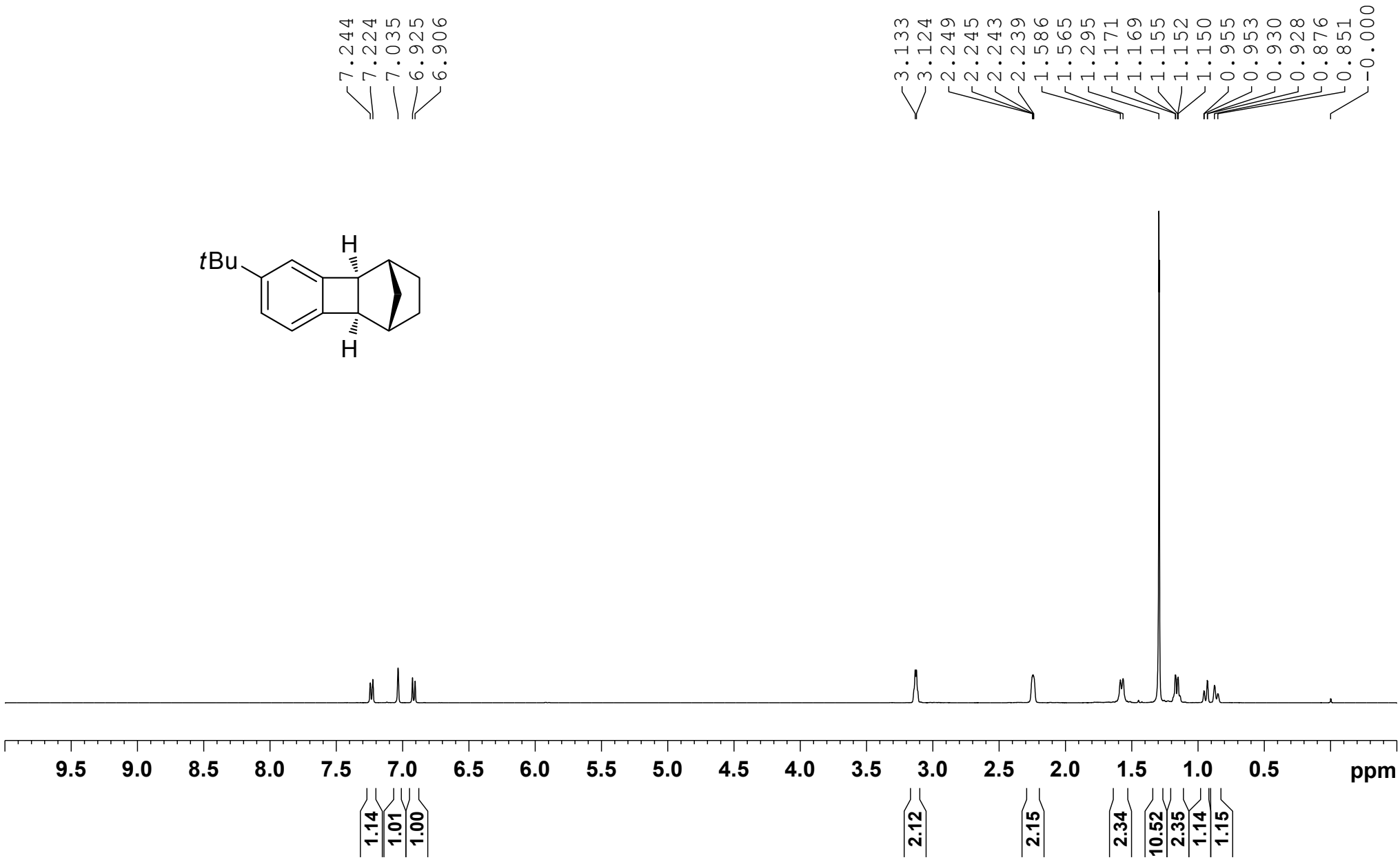
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21 Nanyang Link, Singapore 637371

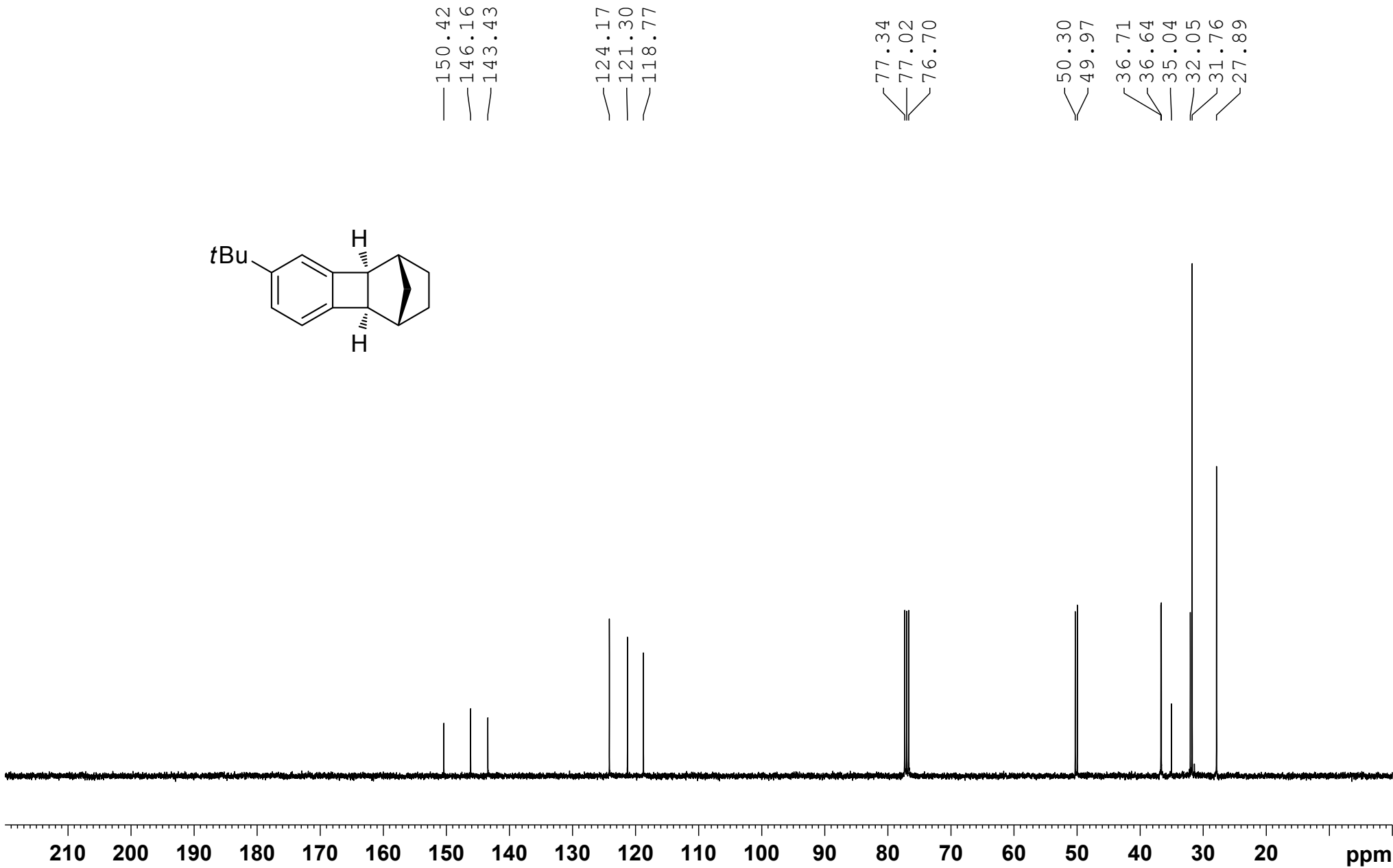
E-mail: jrzhou@ntu.edu.sg

Supporting Information: NMR spectra

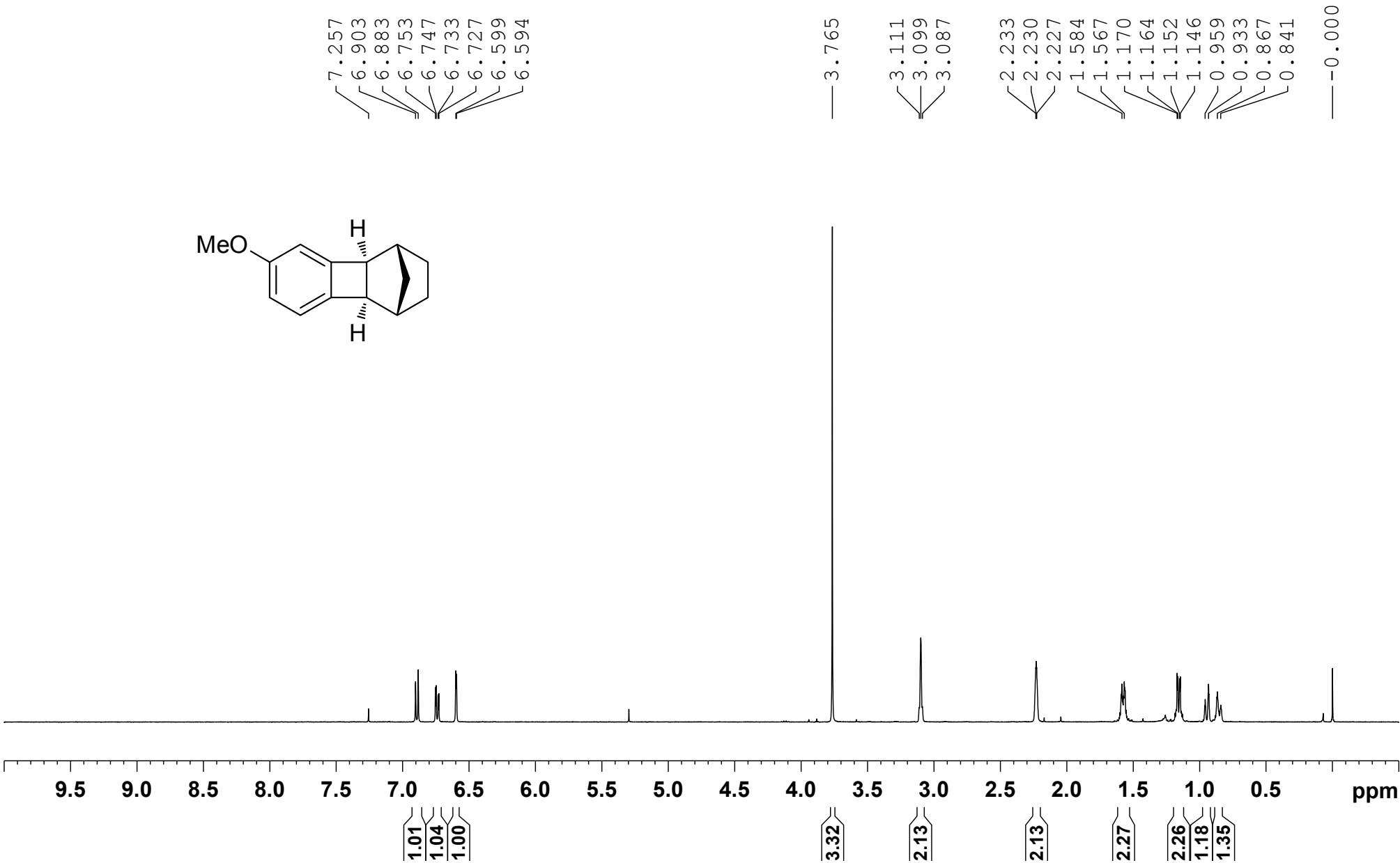
5154-A1 1H NMR CDCl3 BBOF2 2013-05-11



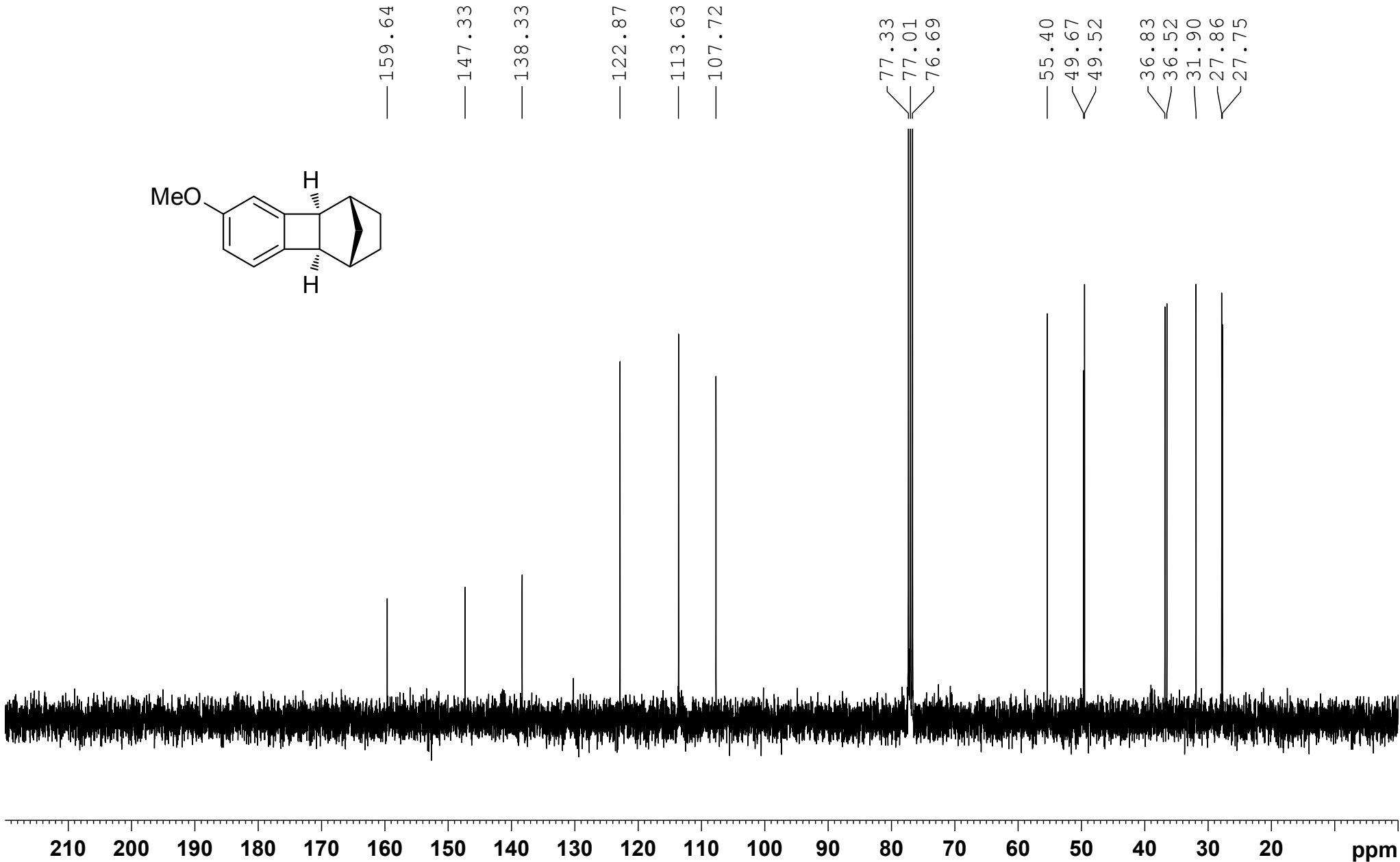
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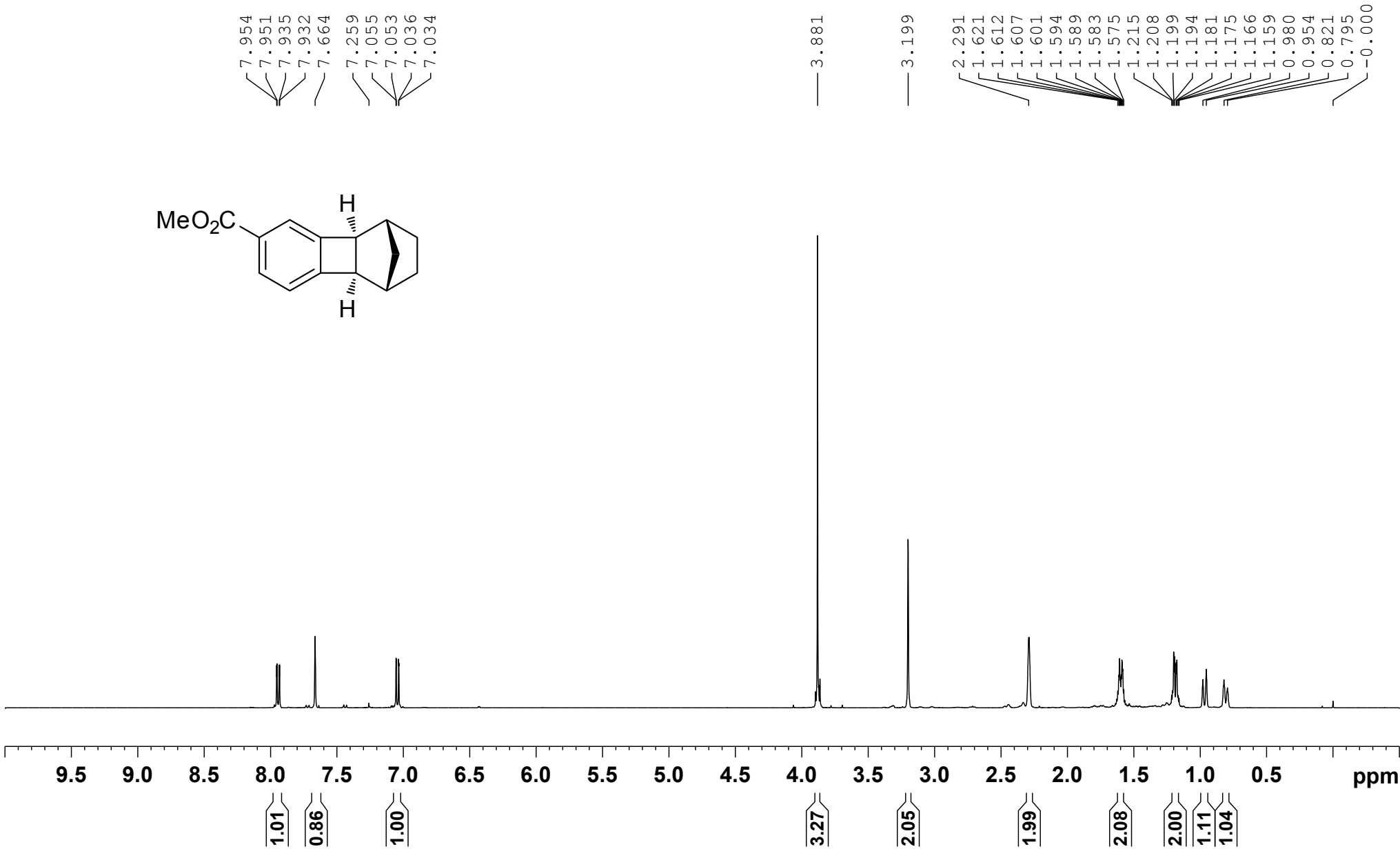
4248-2 1H NMR 400 MHz BBFO2 CDCl3 2012-11-20



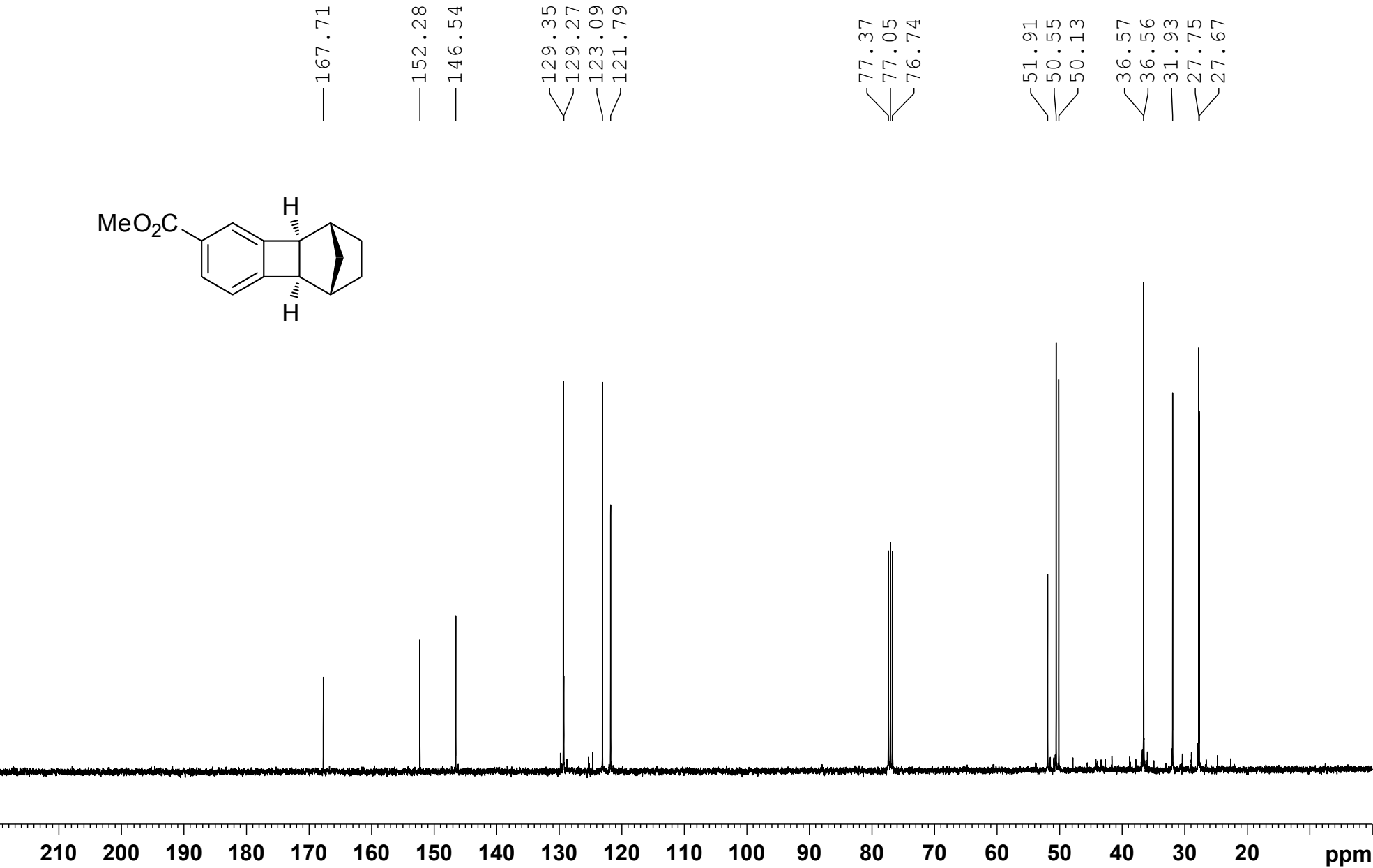
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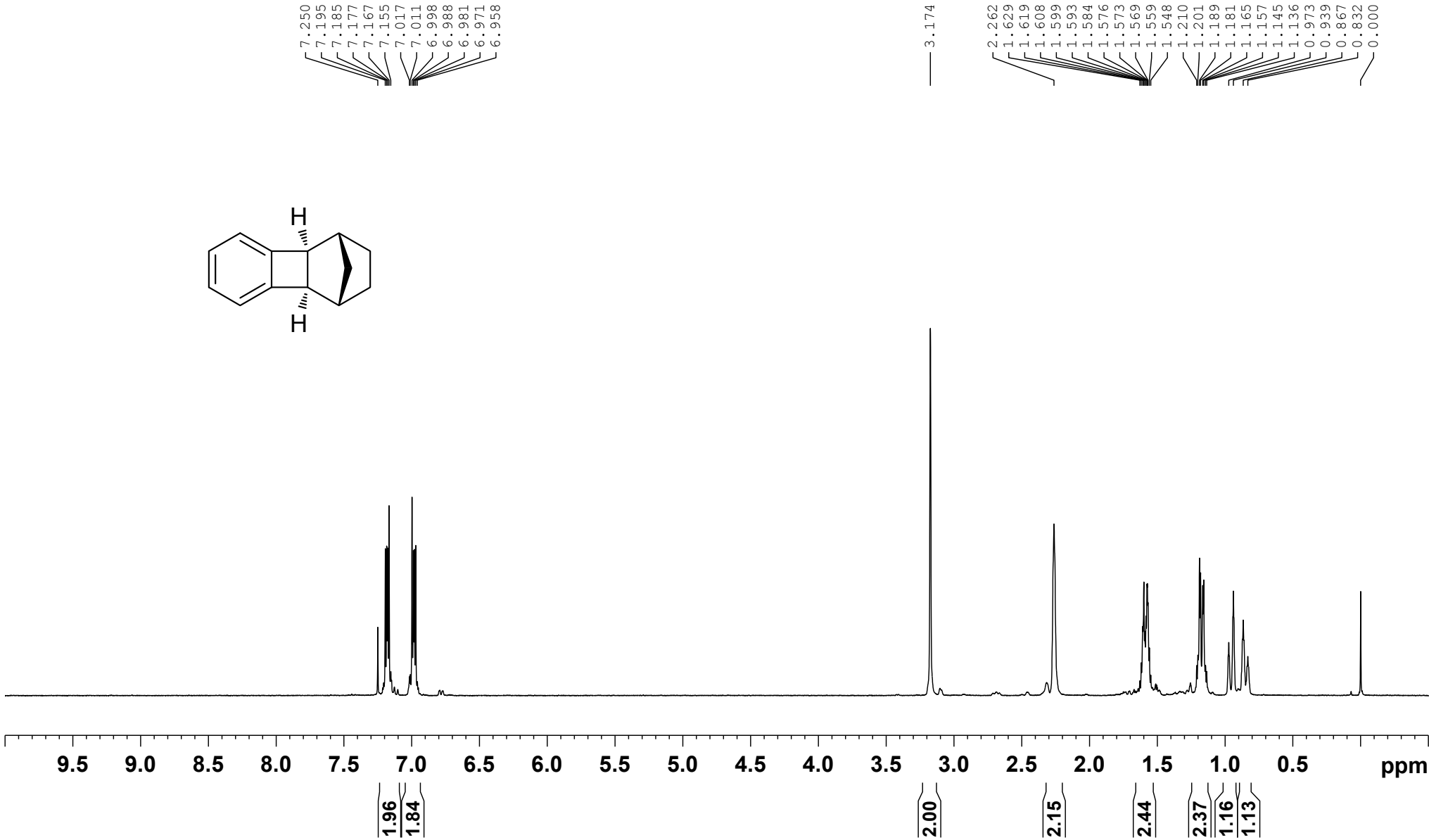
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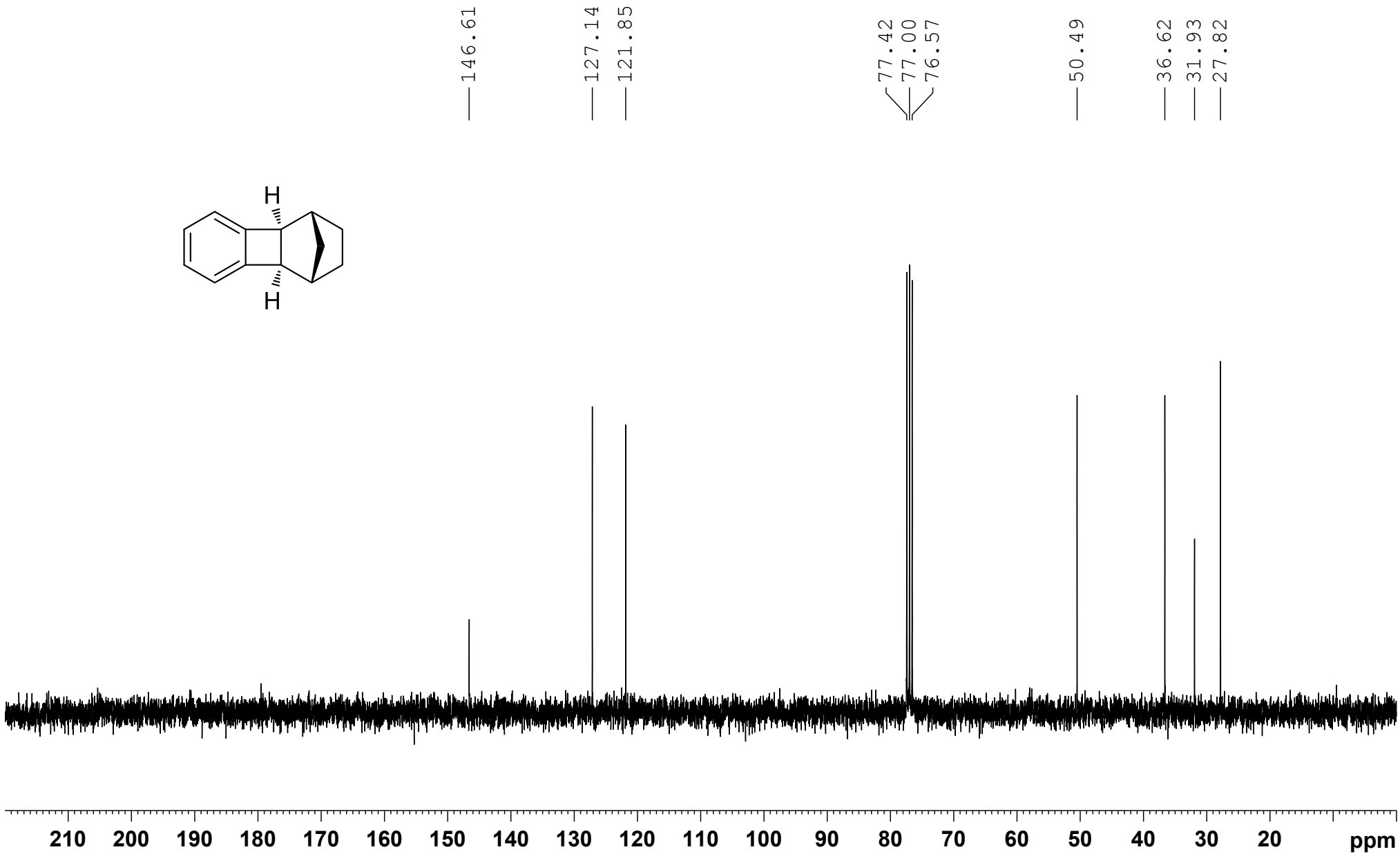
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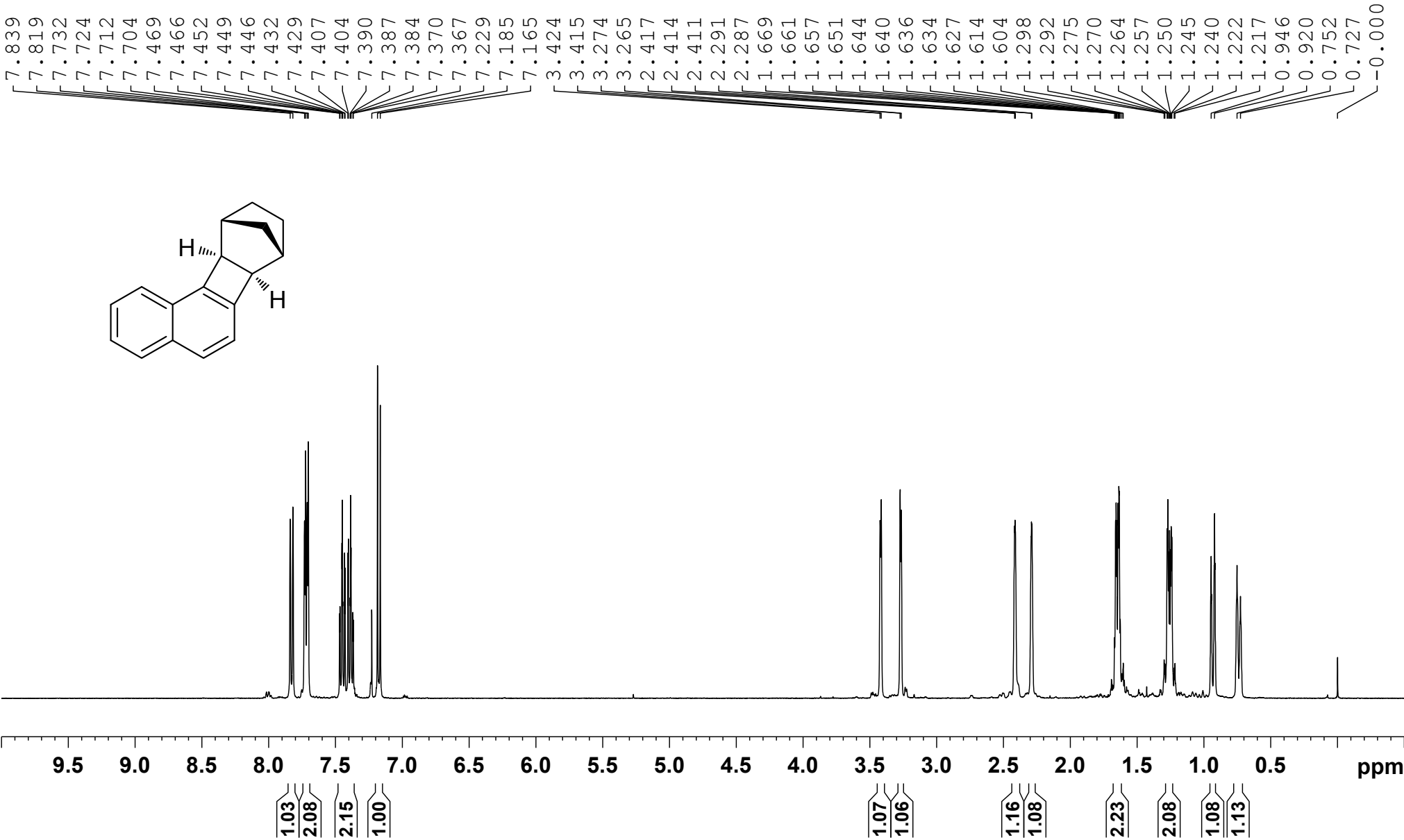
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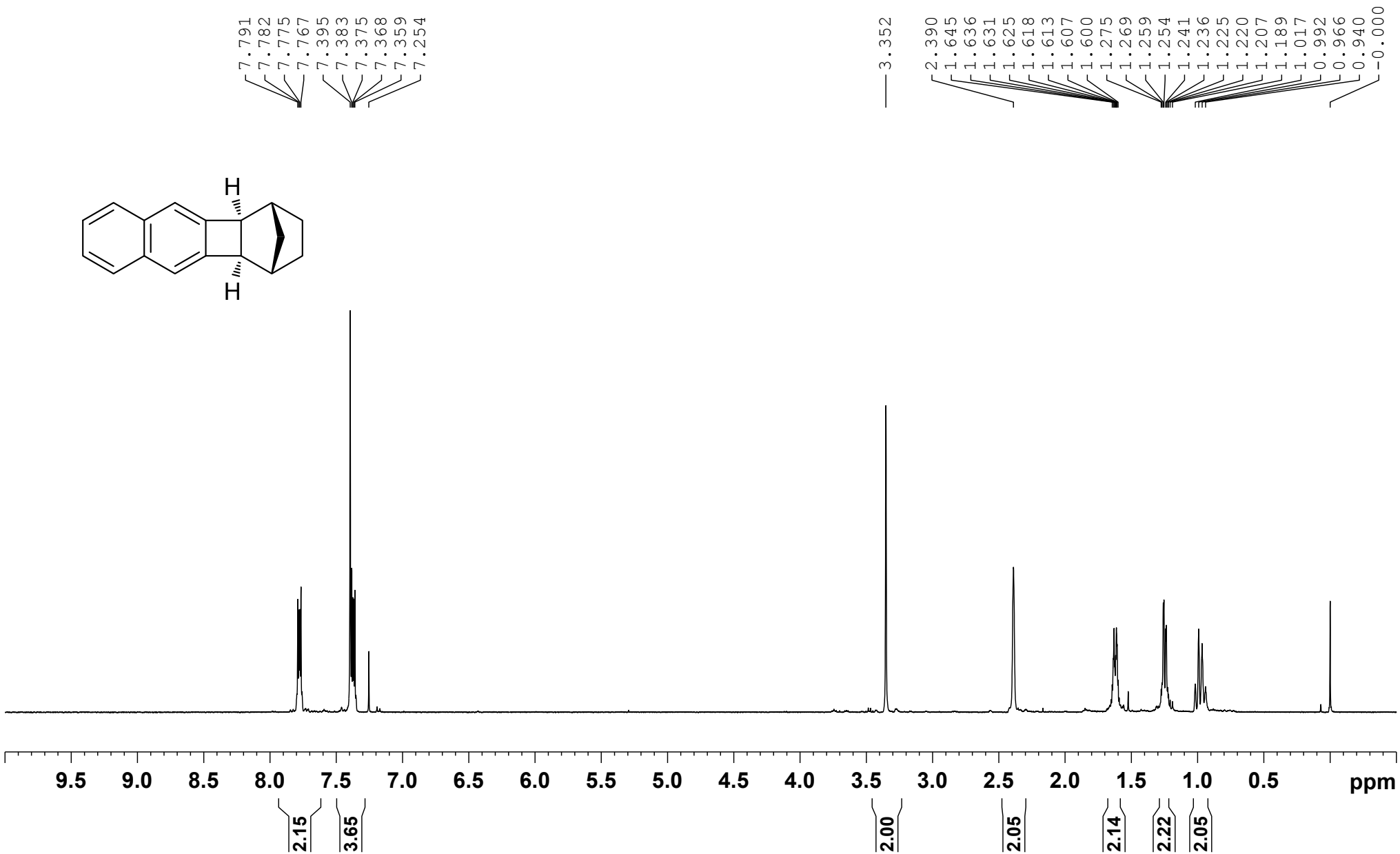
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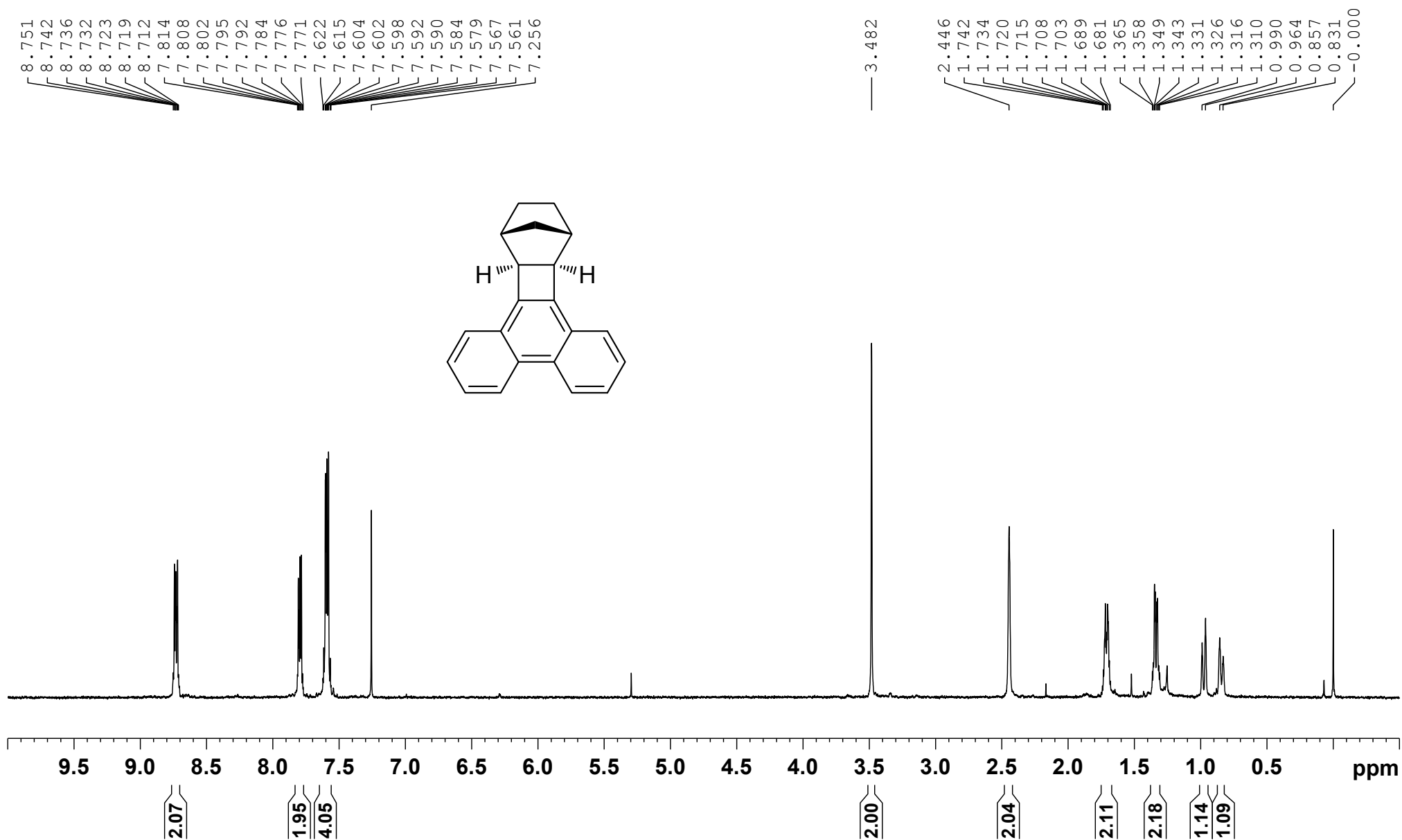
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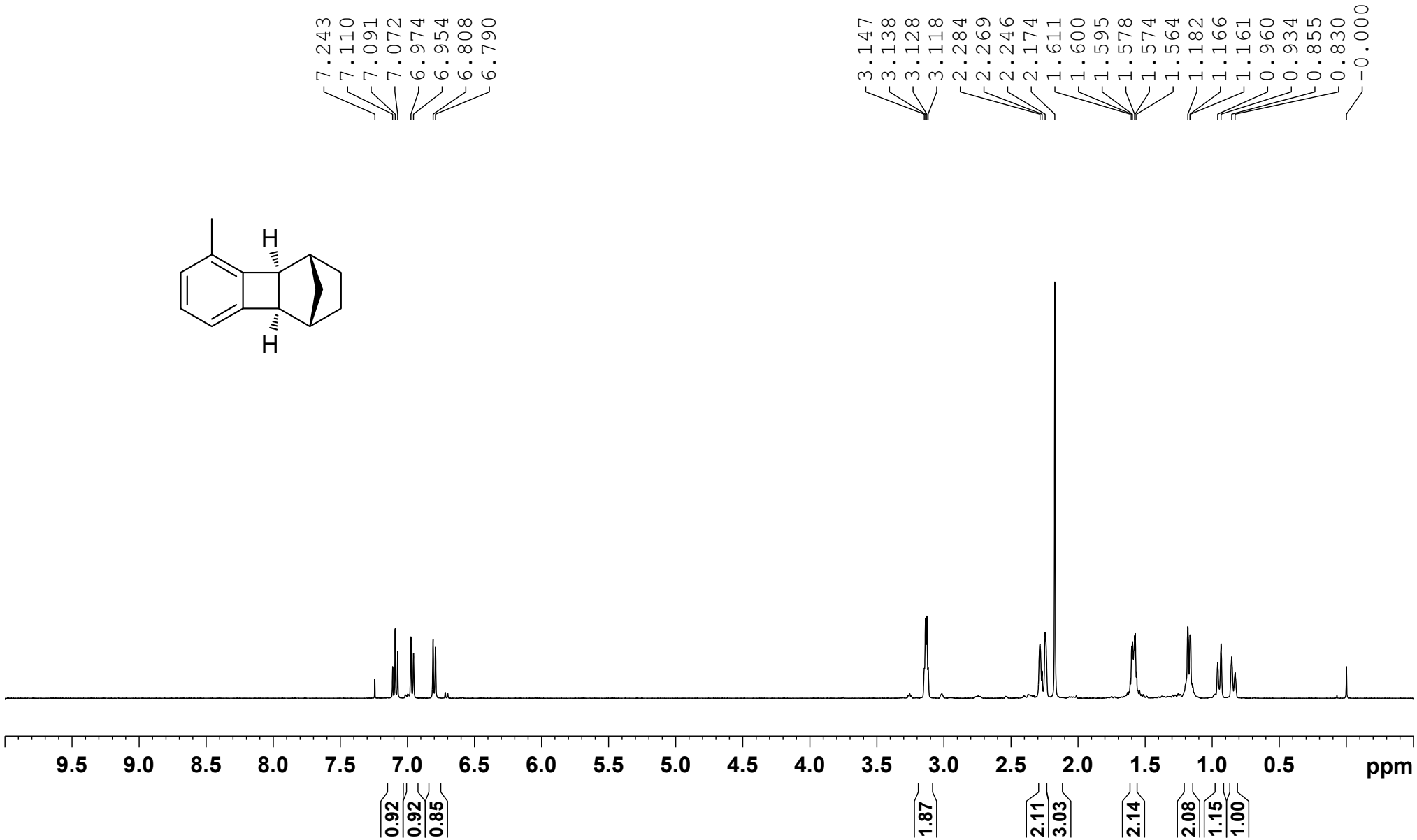
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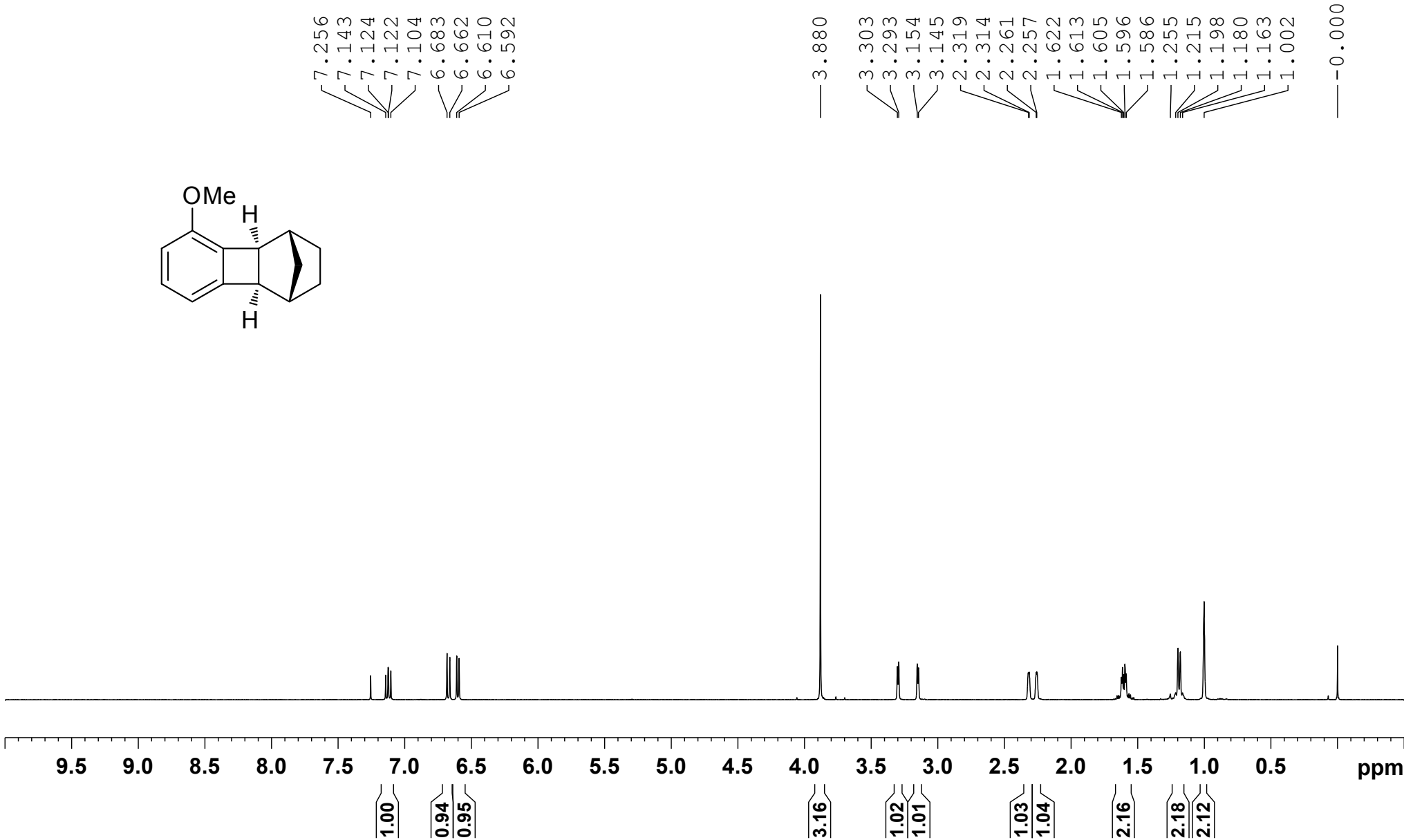
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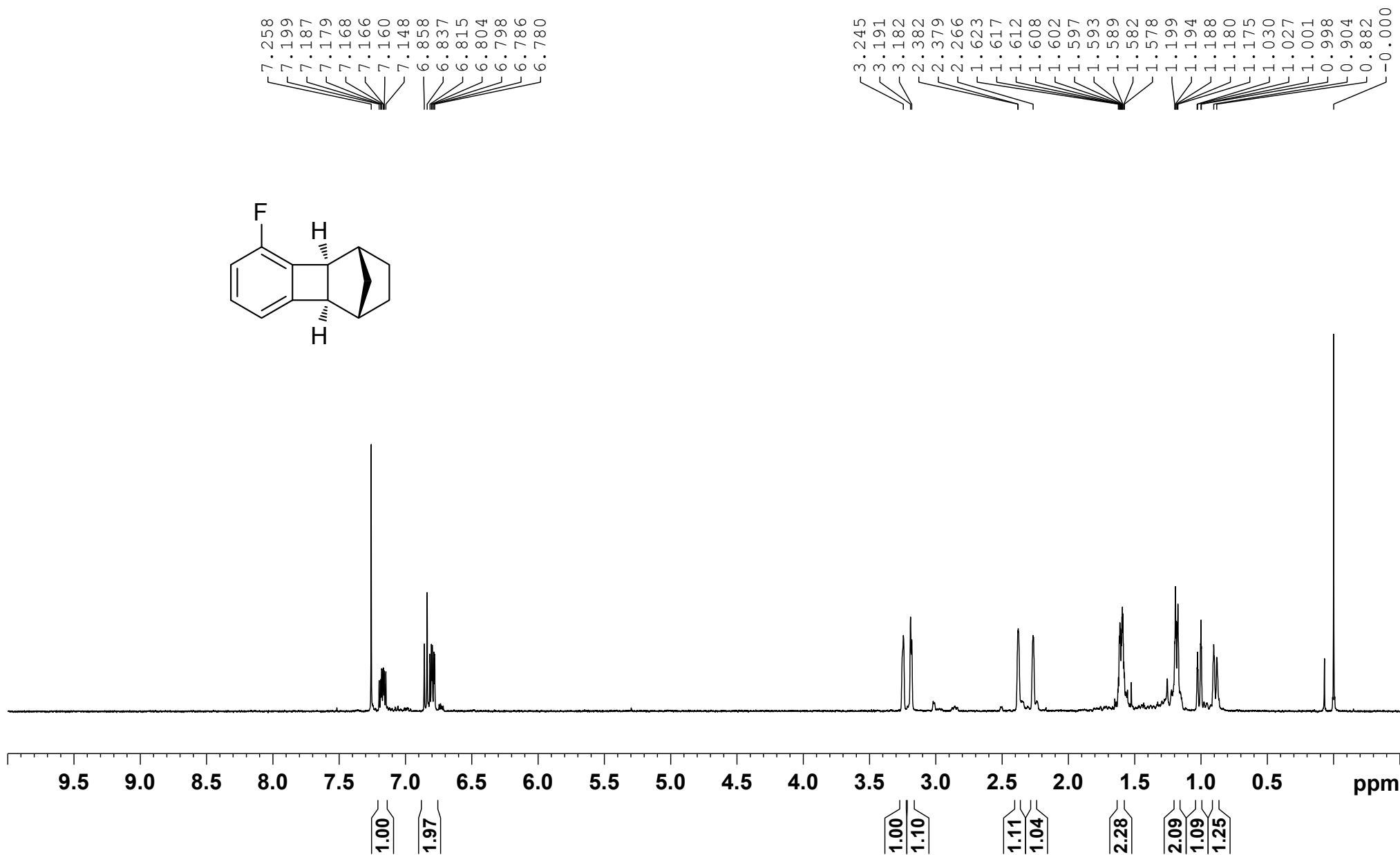
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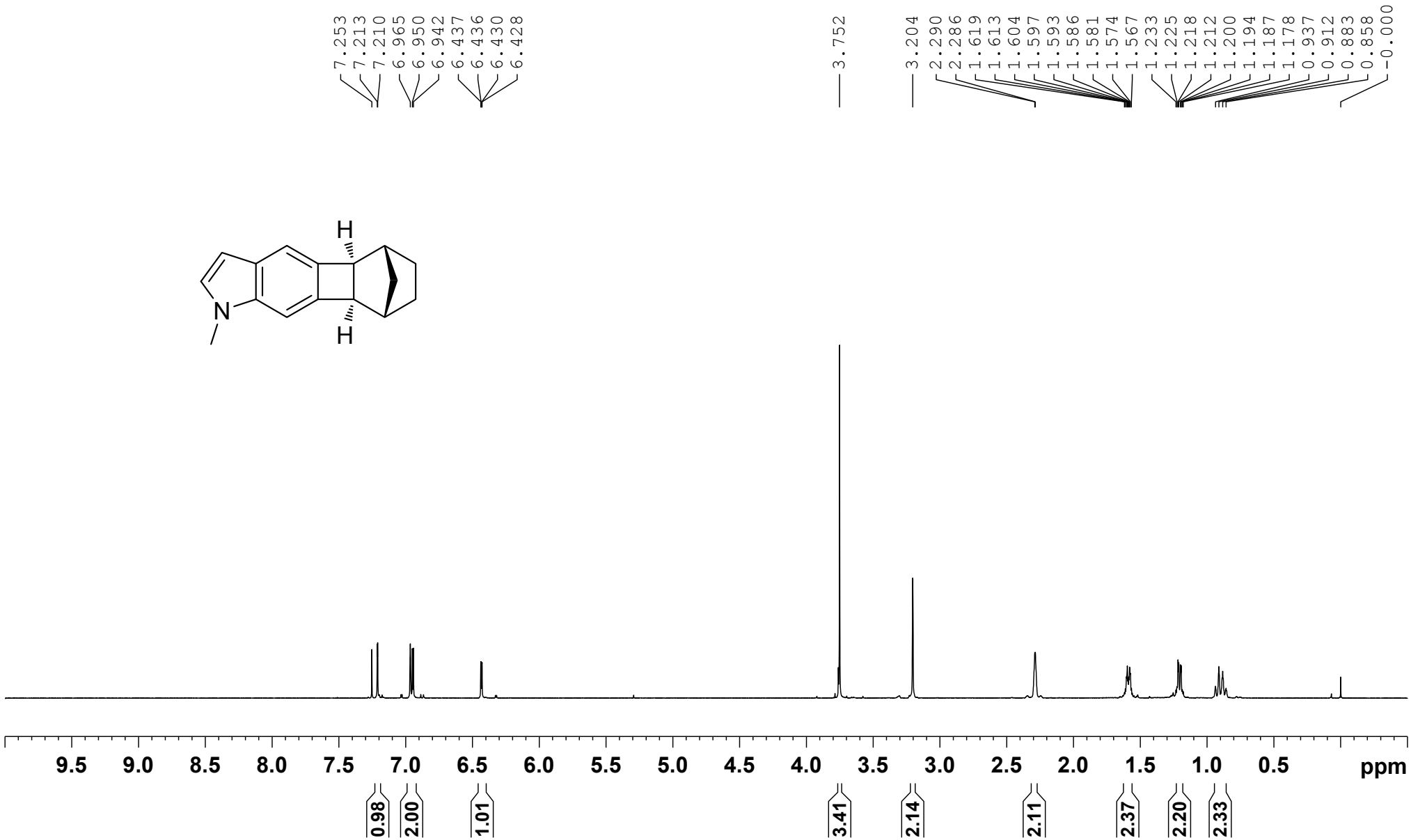
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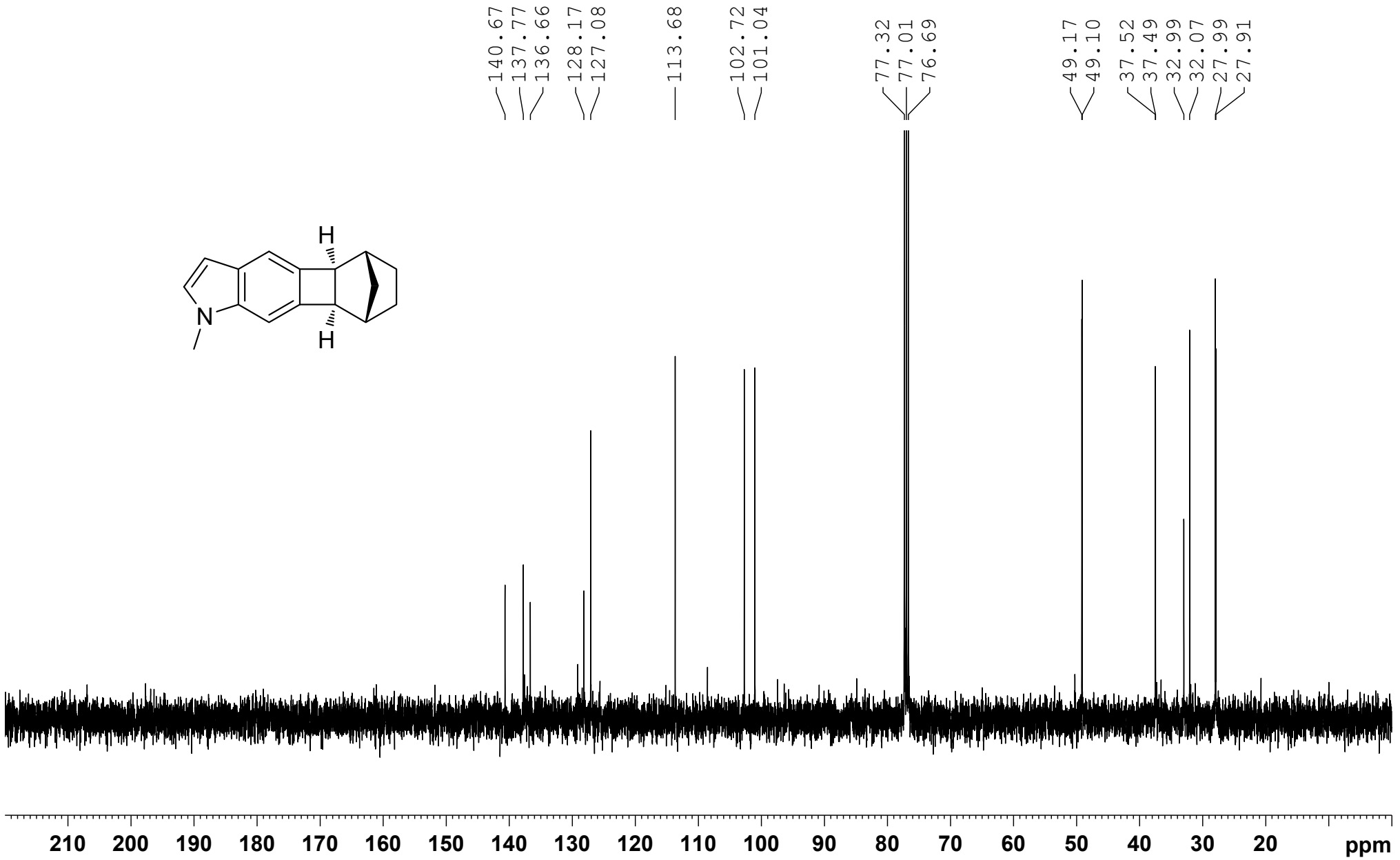
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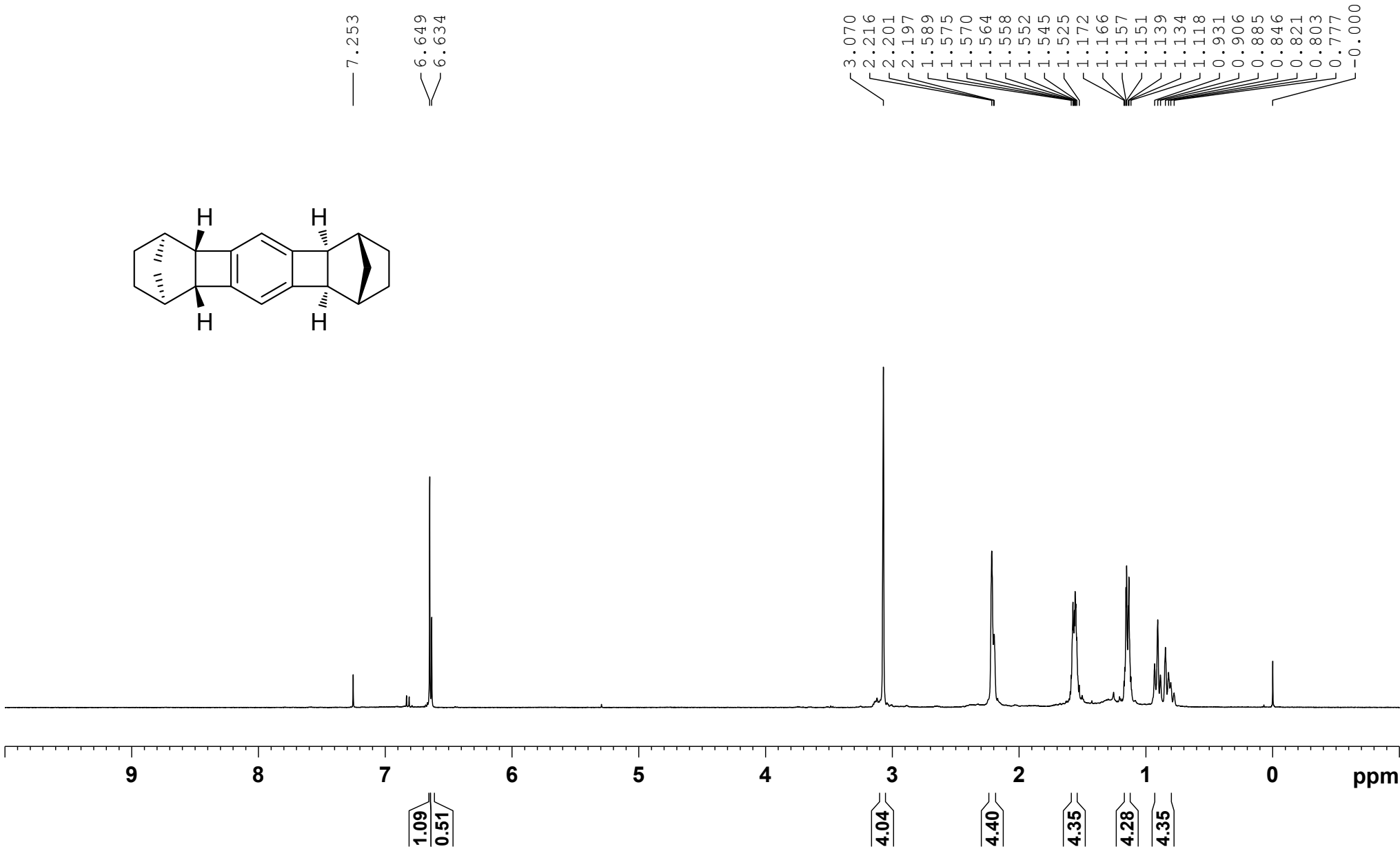
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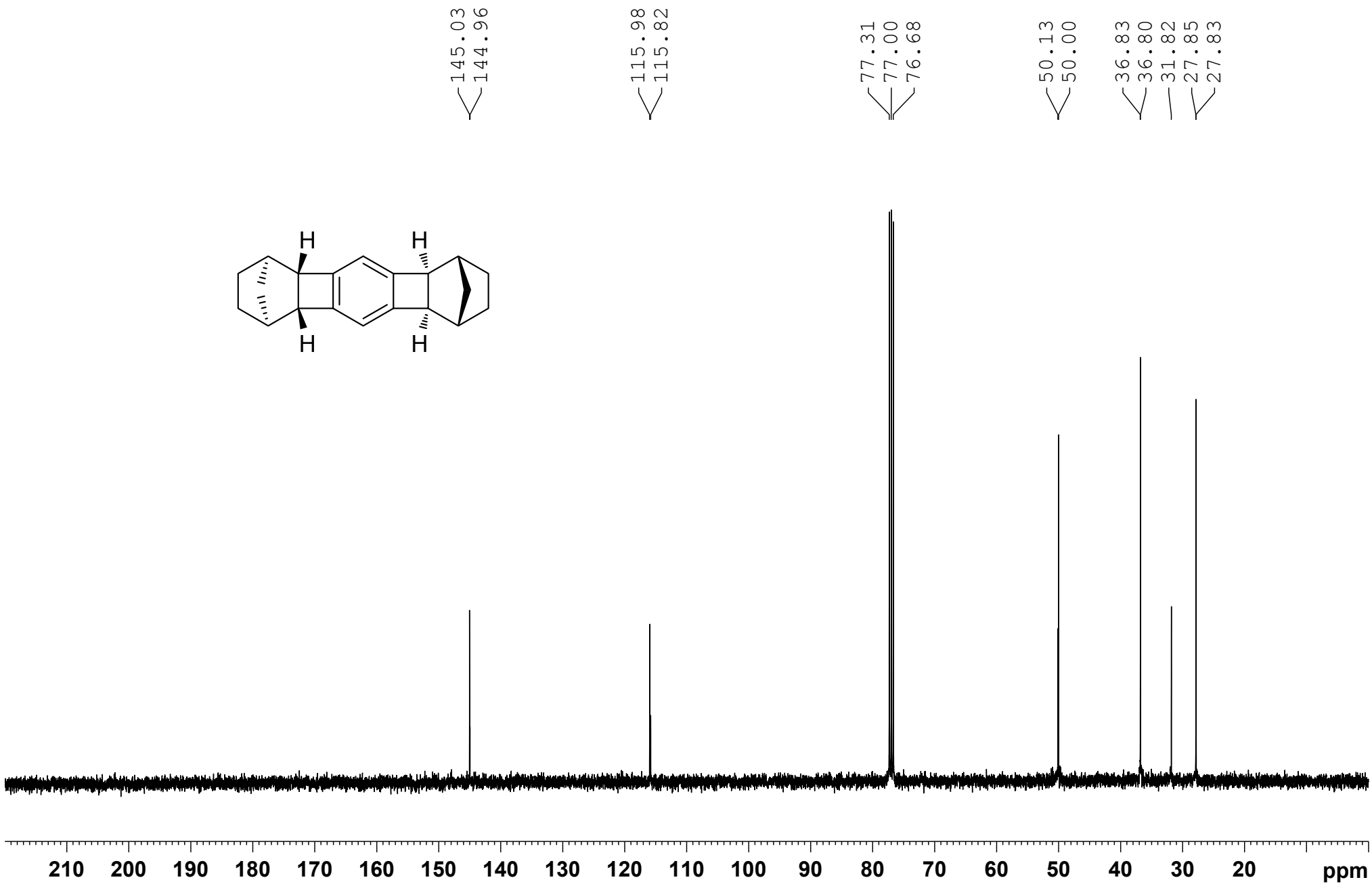
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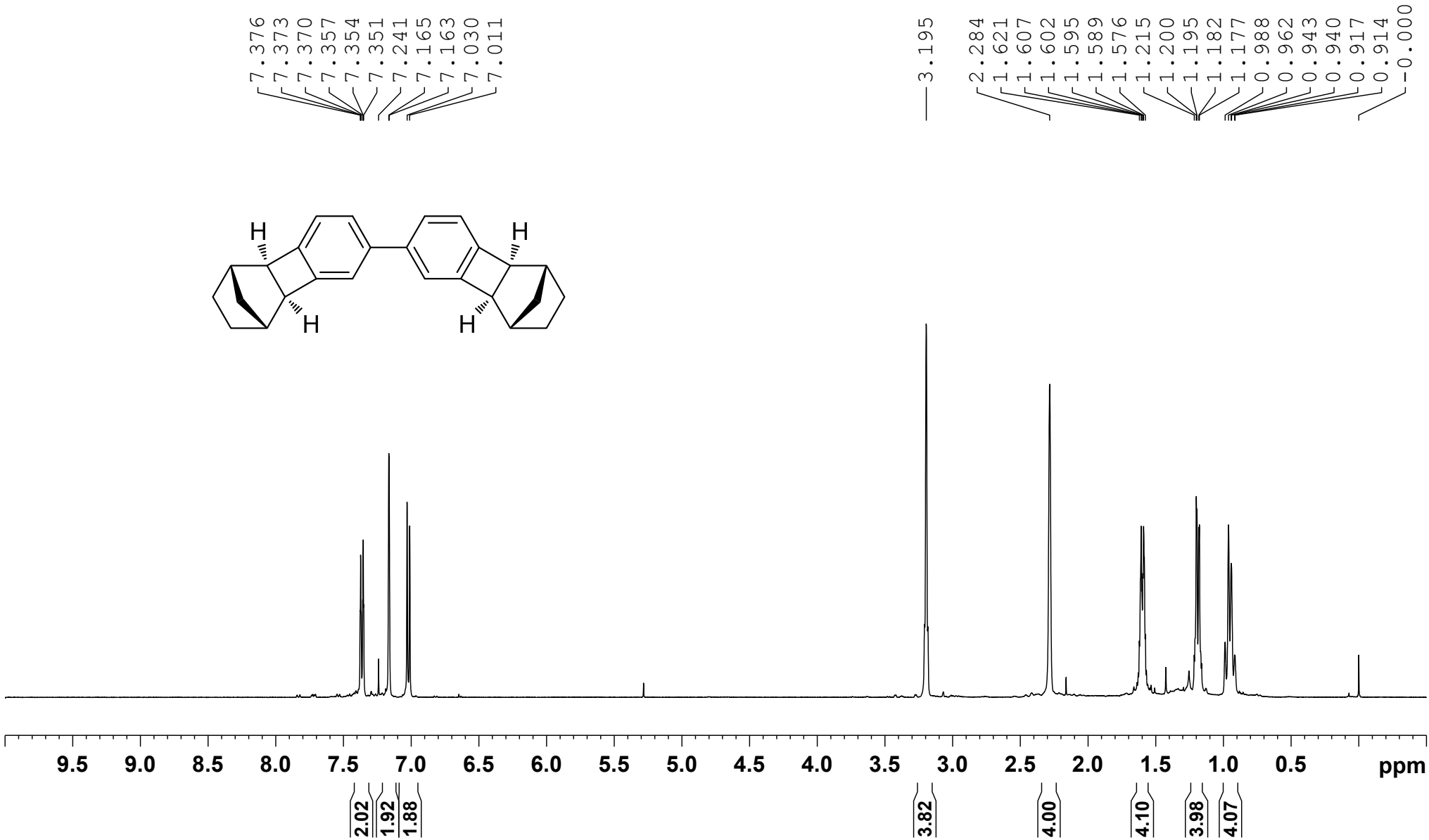
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5154-B1 13C NMR CDC13 BBOF2 2013-05-17



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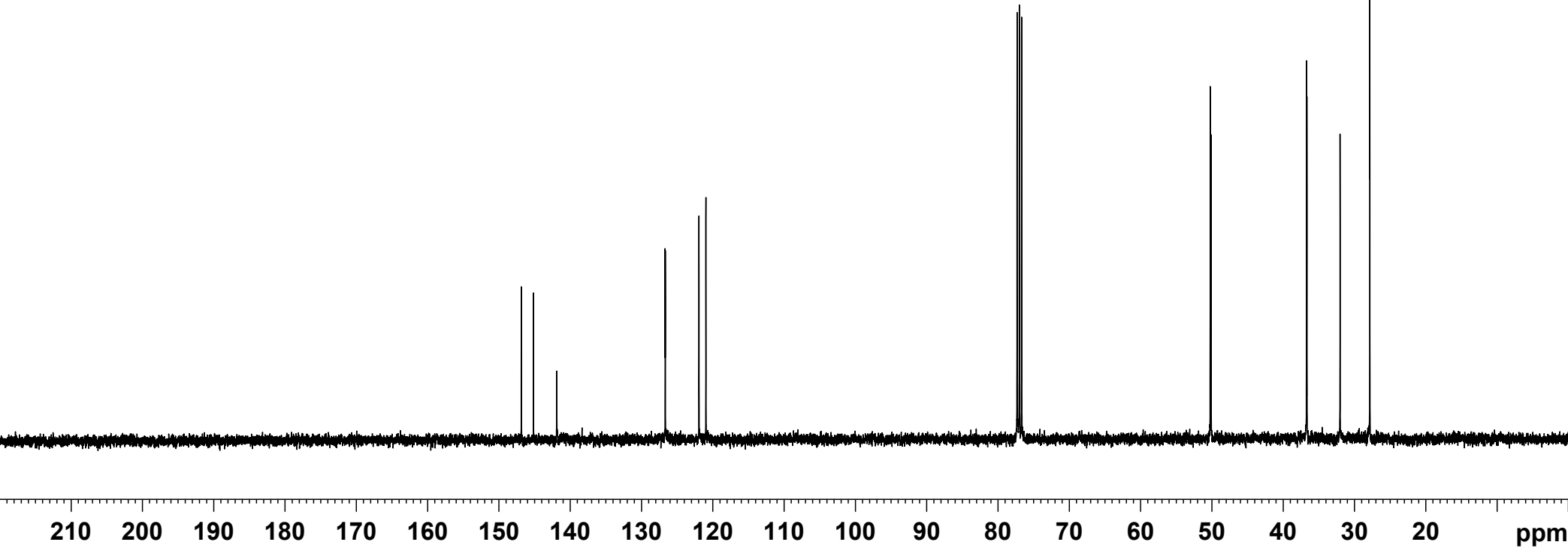
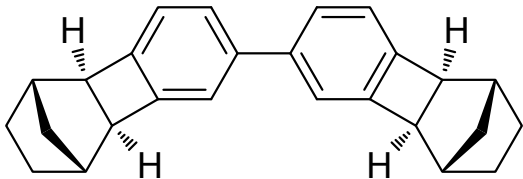
146.87
145.17
141.92
141.89

126.70
126.67
121.95
120.98

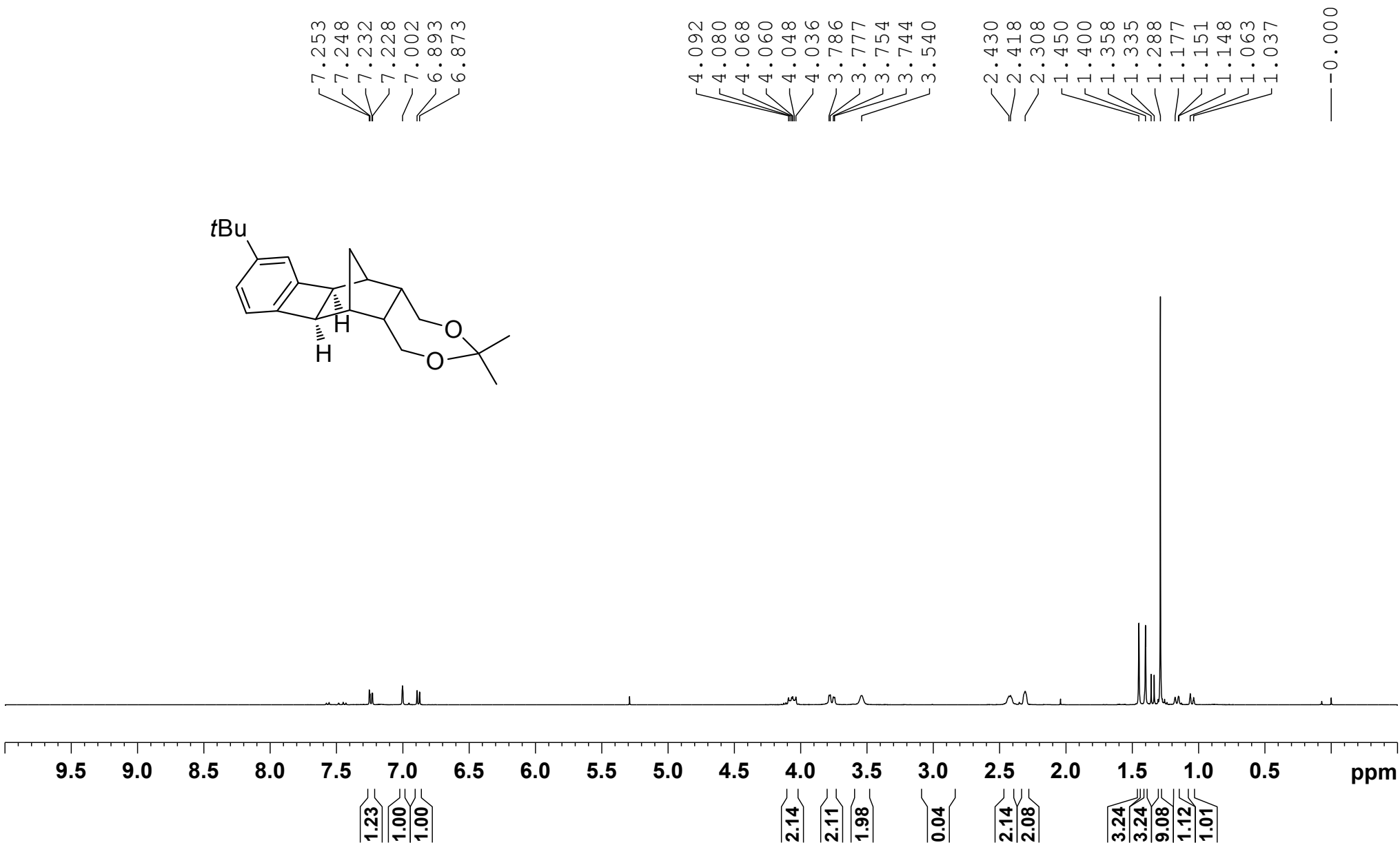
77.33
77.01
76.70

50.24
50.12

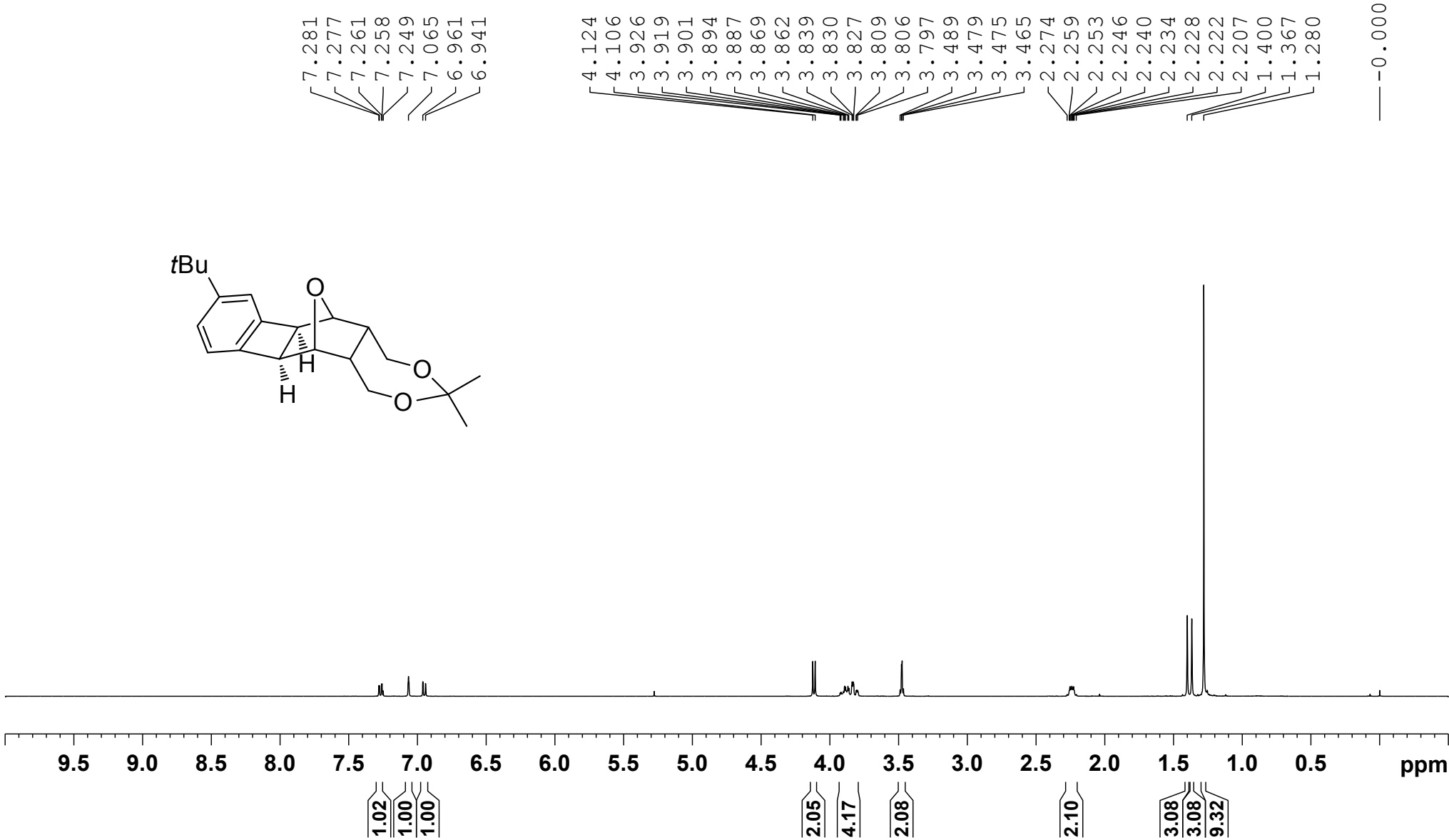
36.74
36.67
32.03
27.86



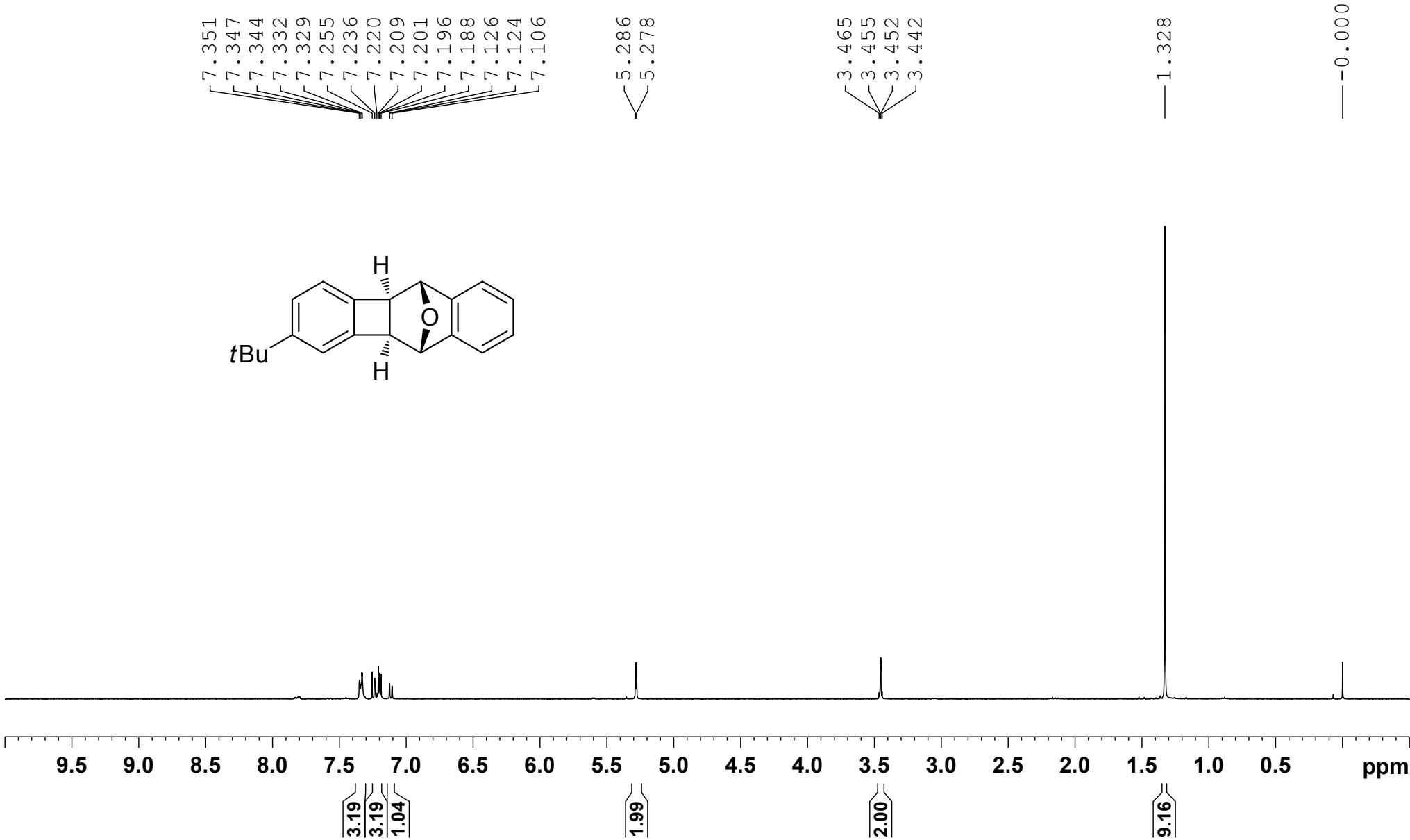
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2013-8-14



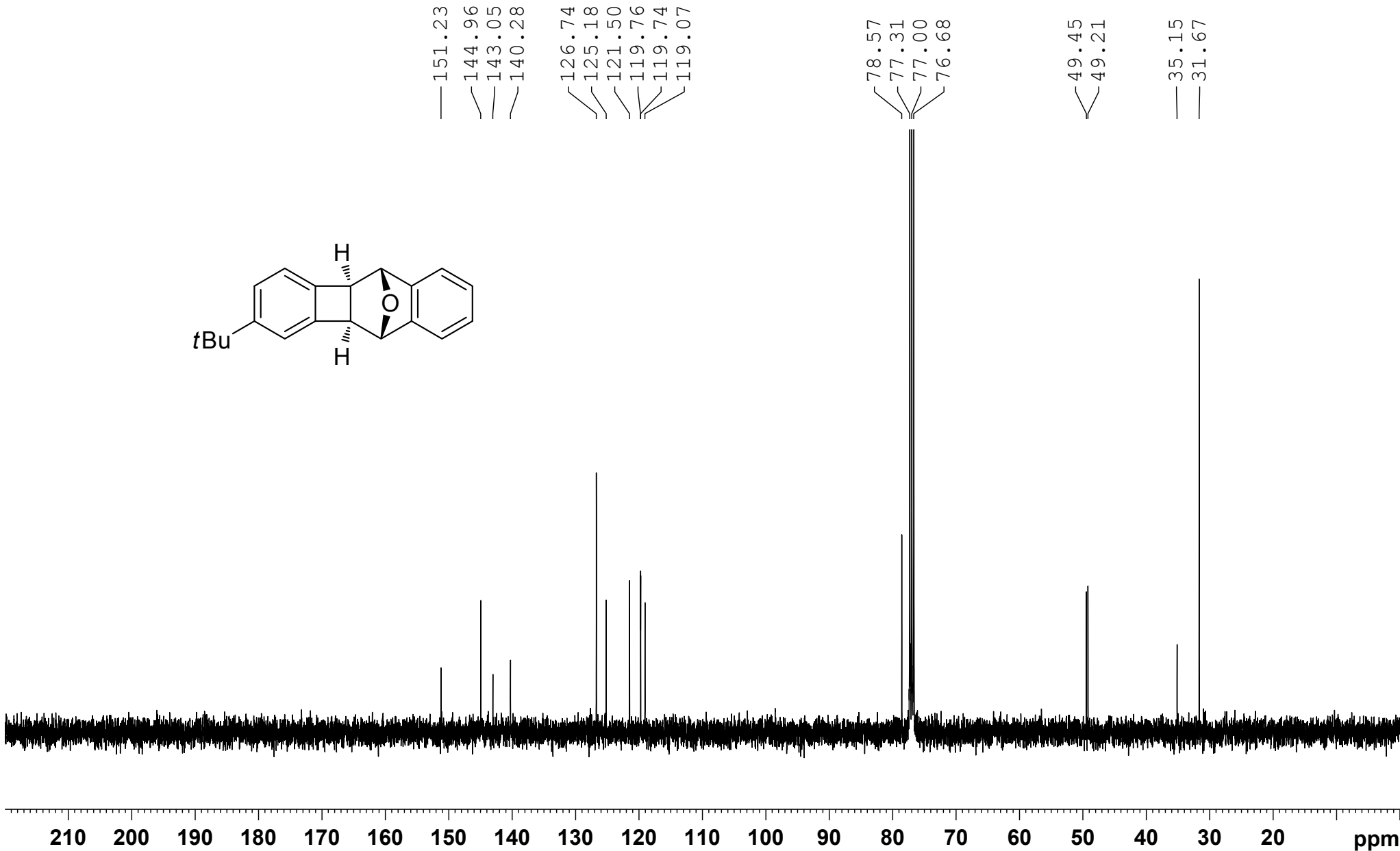
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2013-8-7



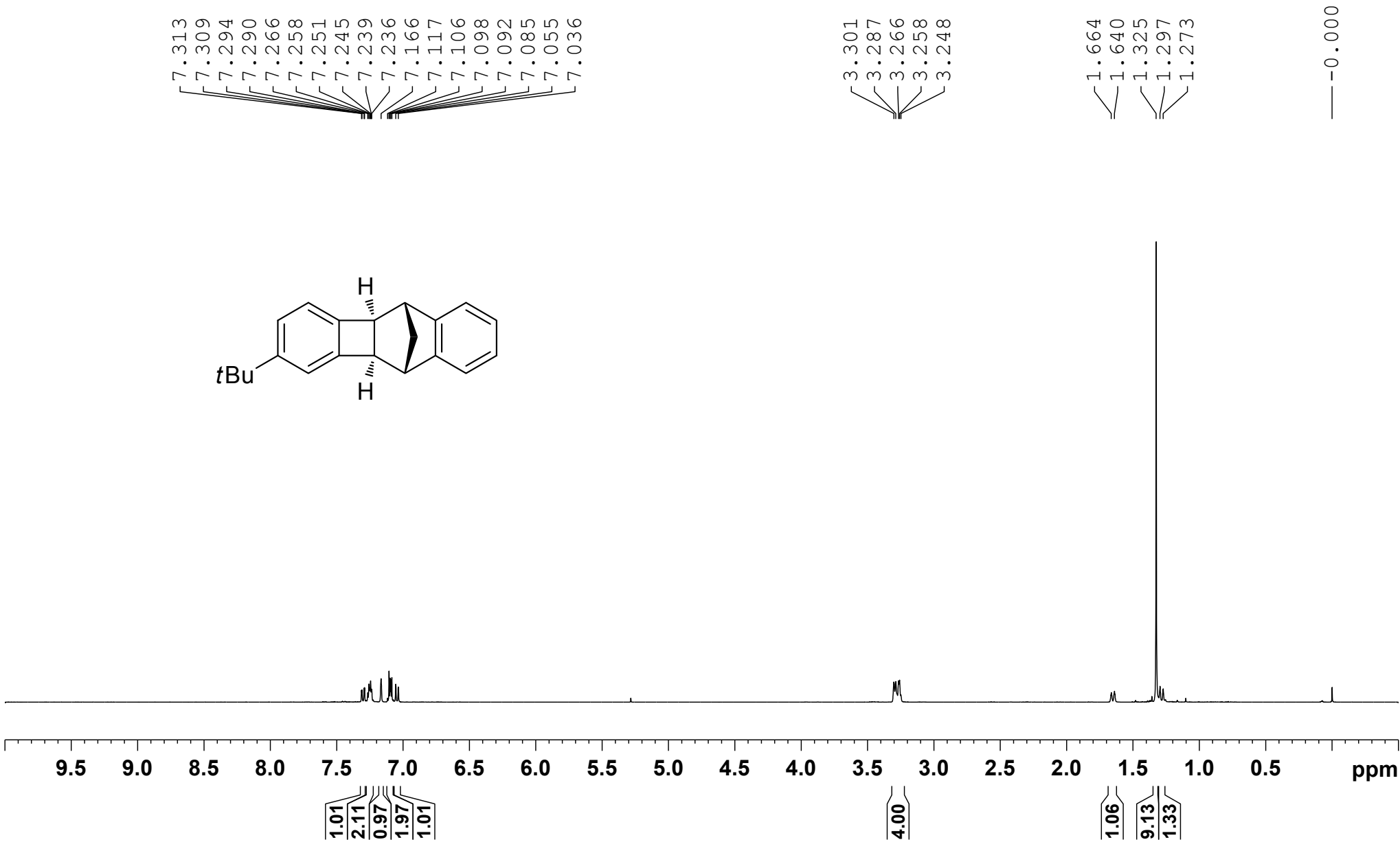
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2013-8-7



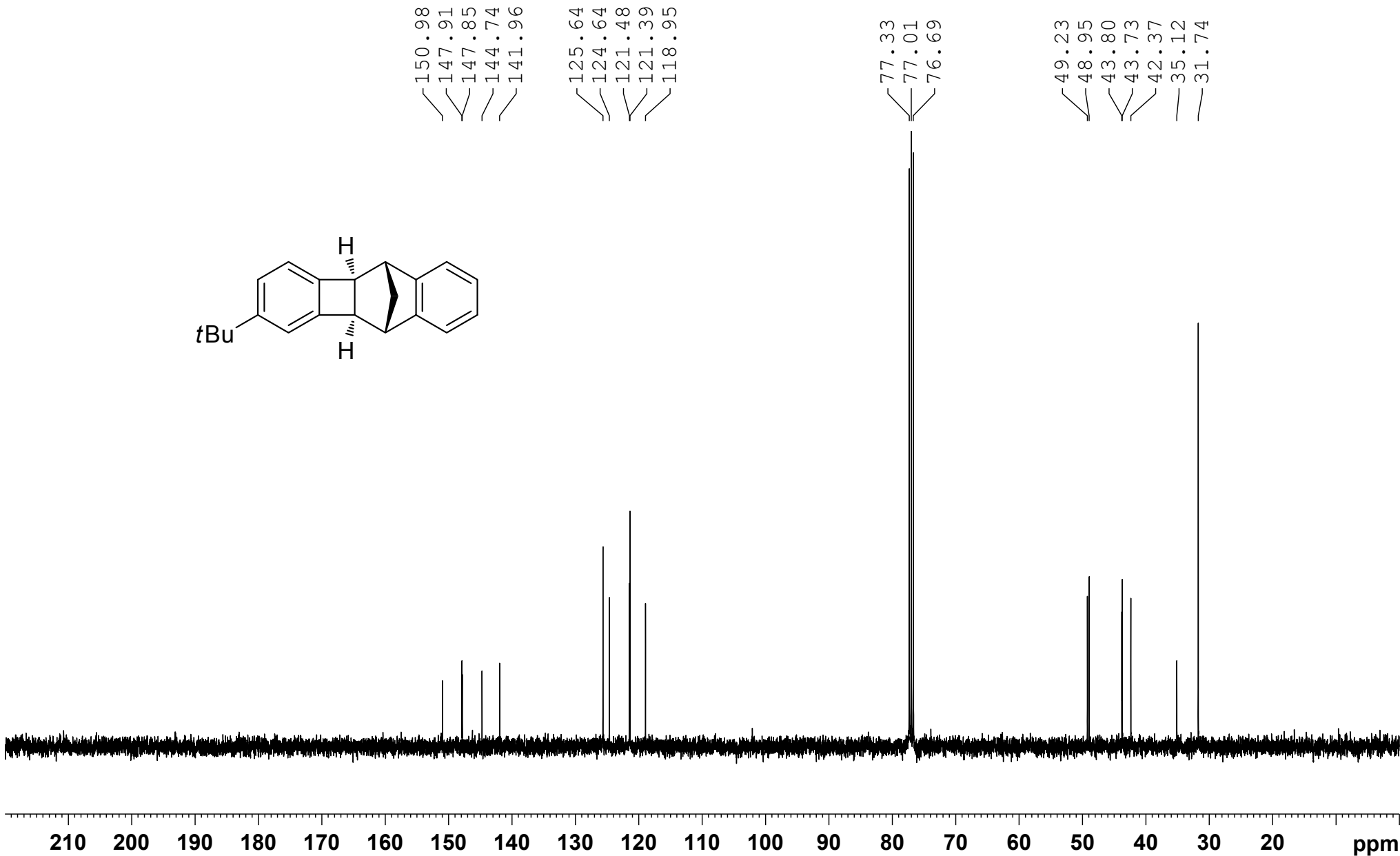
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2013-8-7



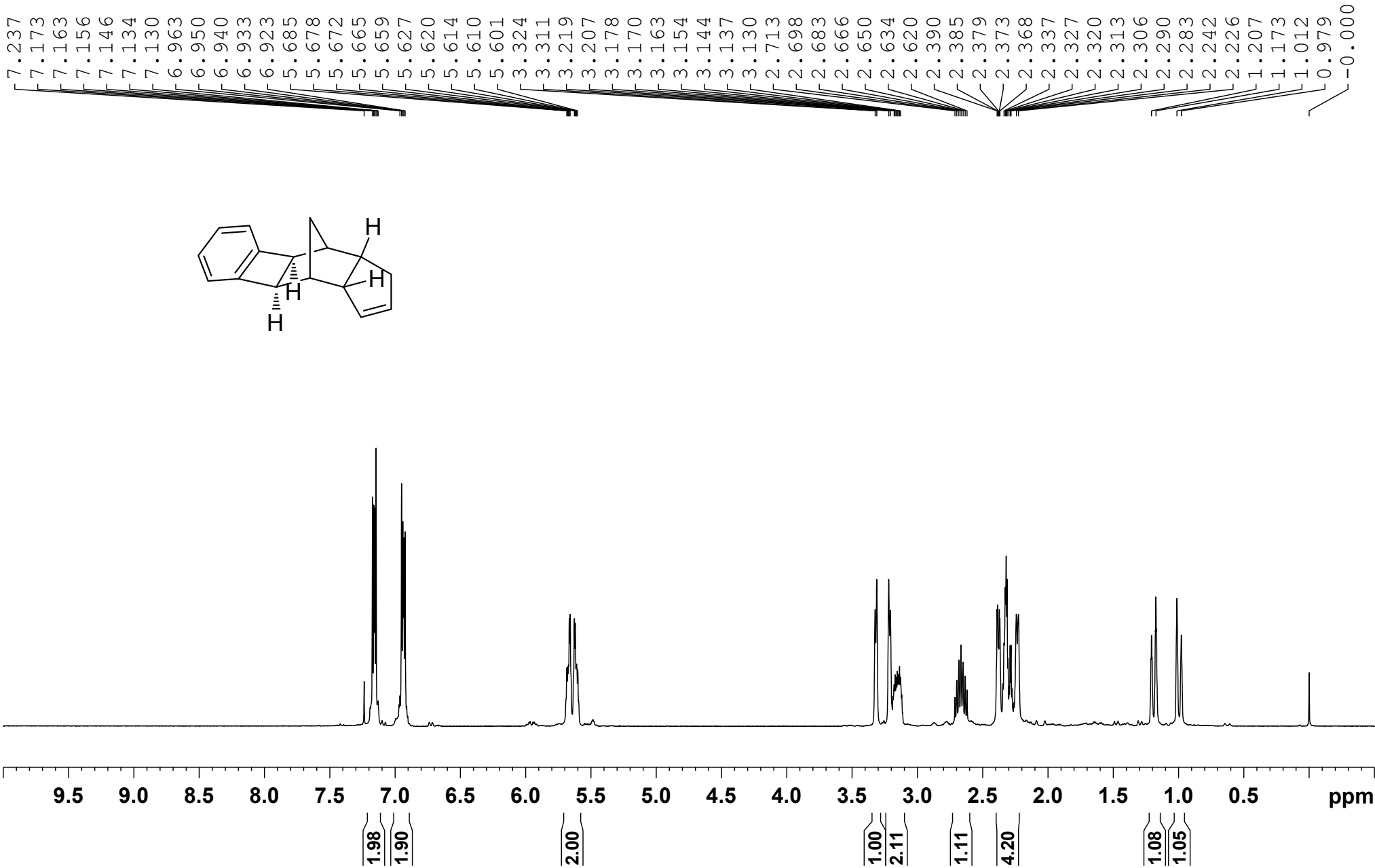
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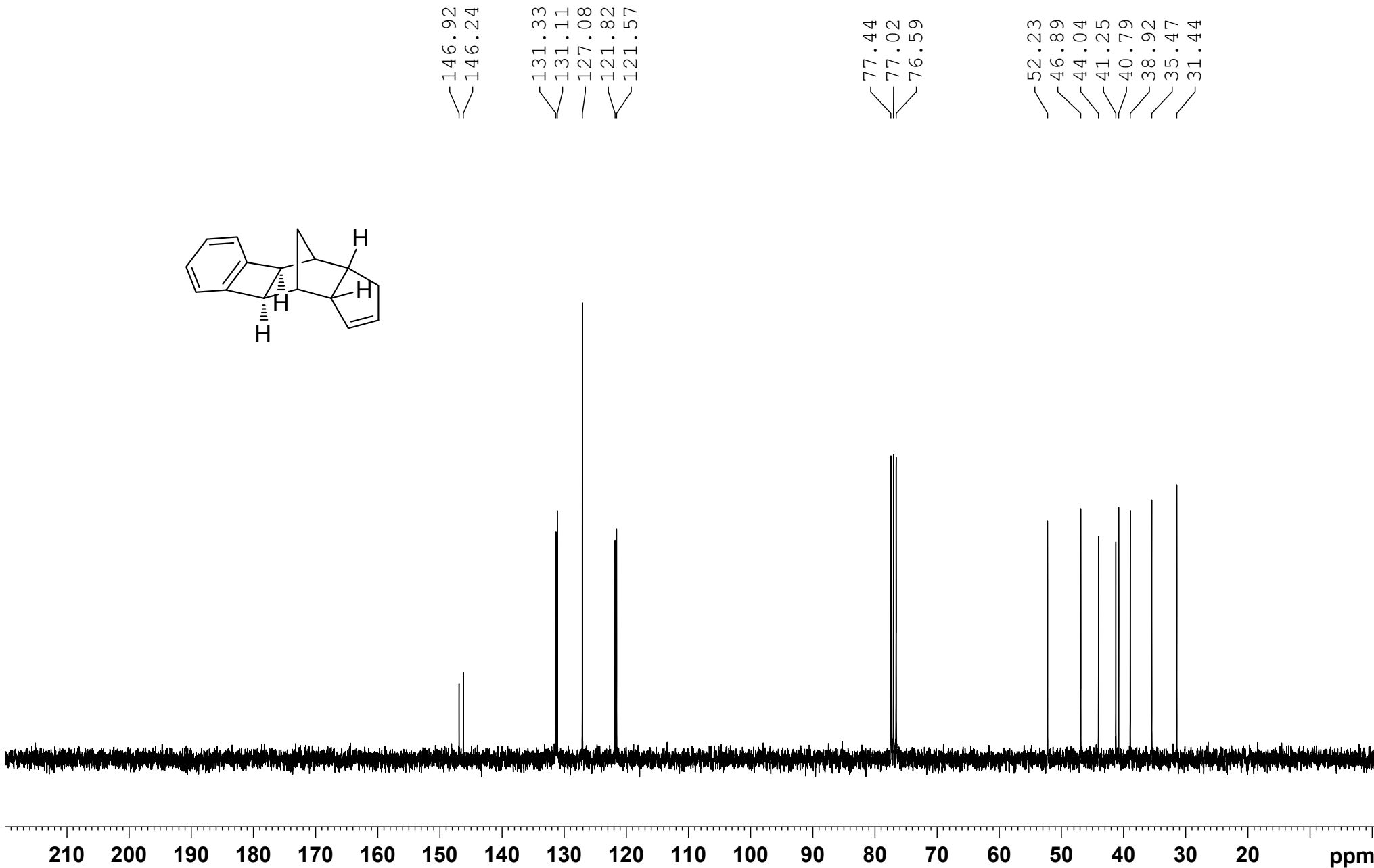
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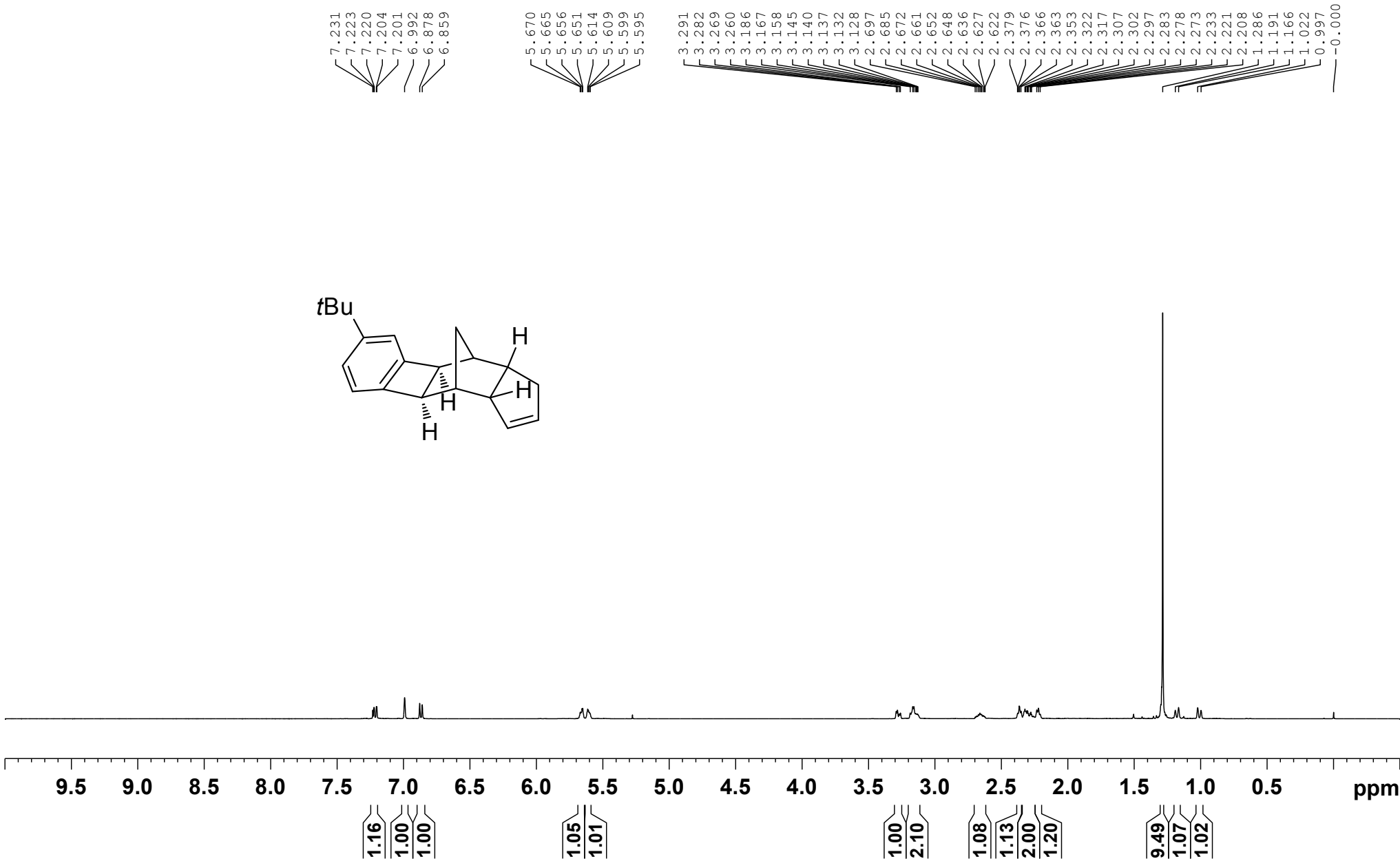
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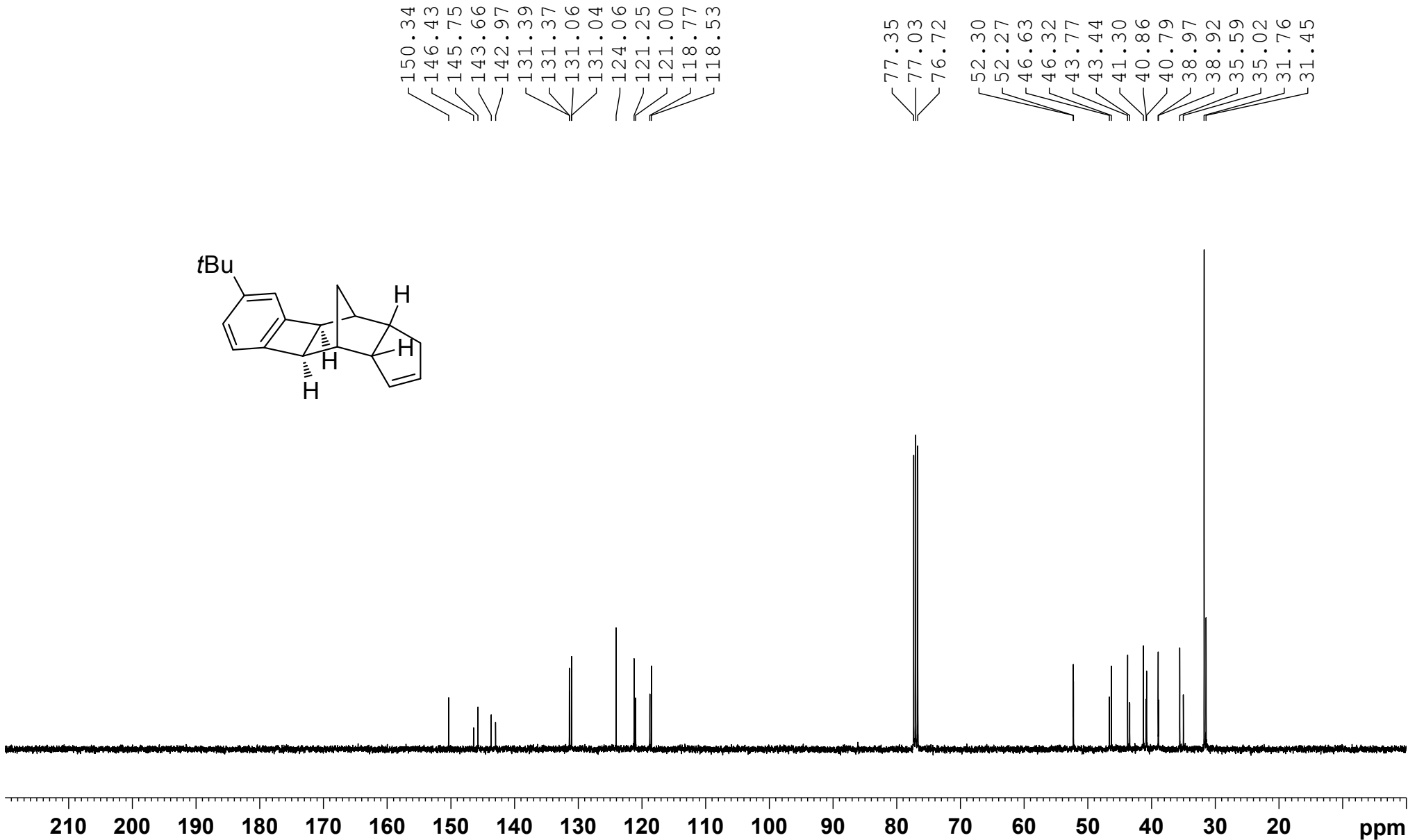
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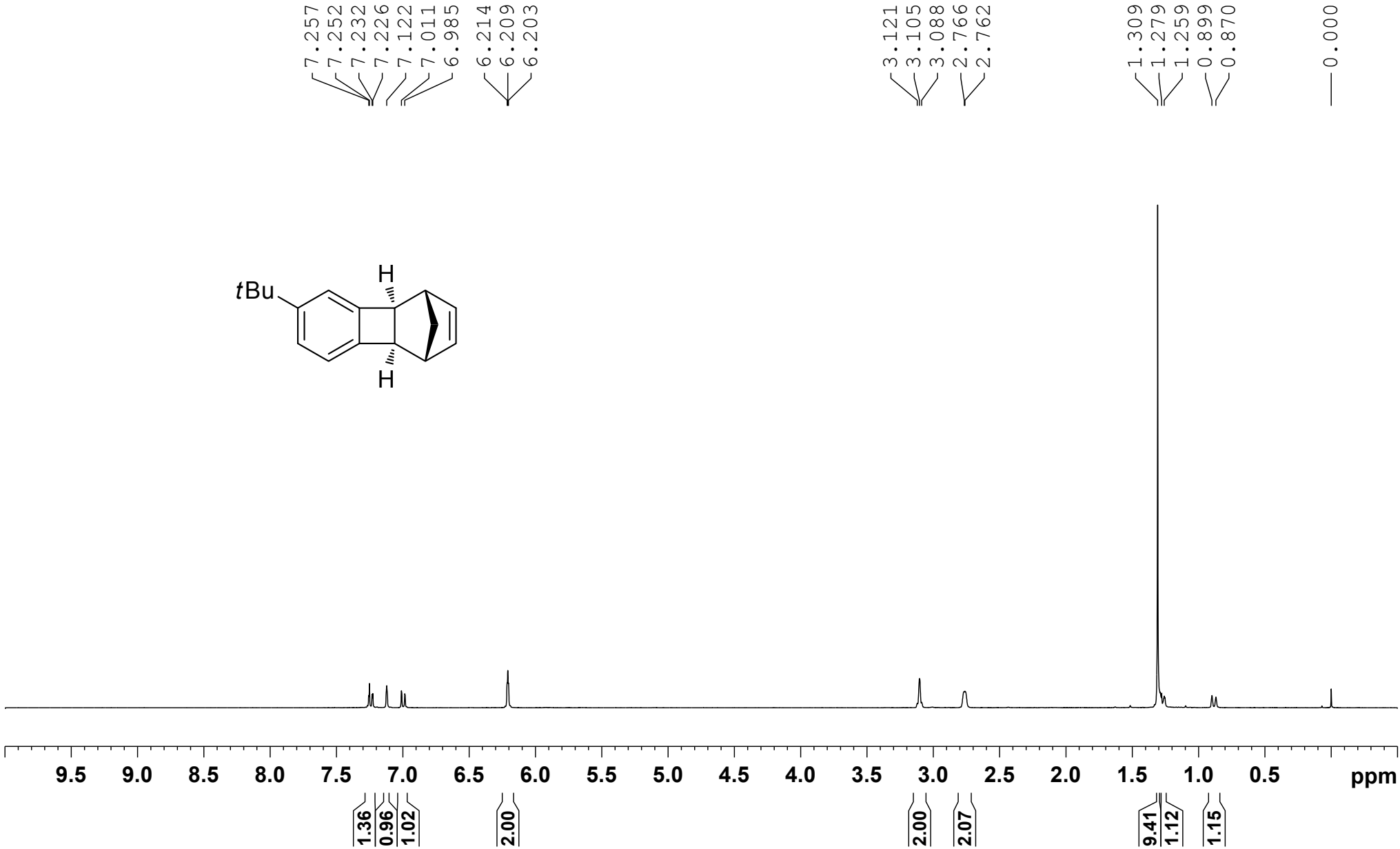
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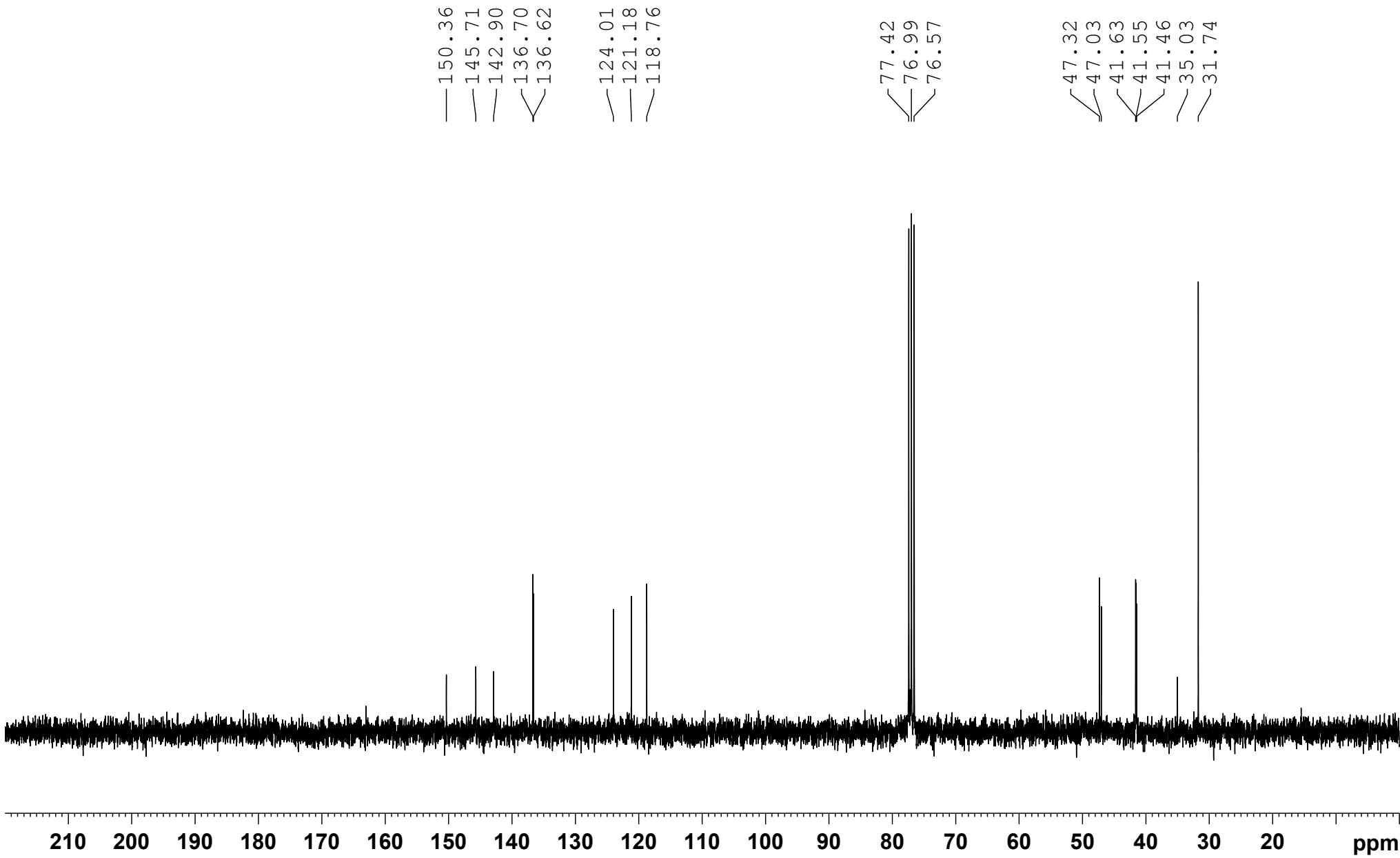
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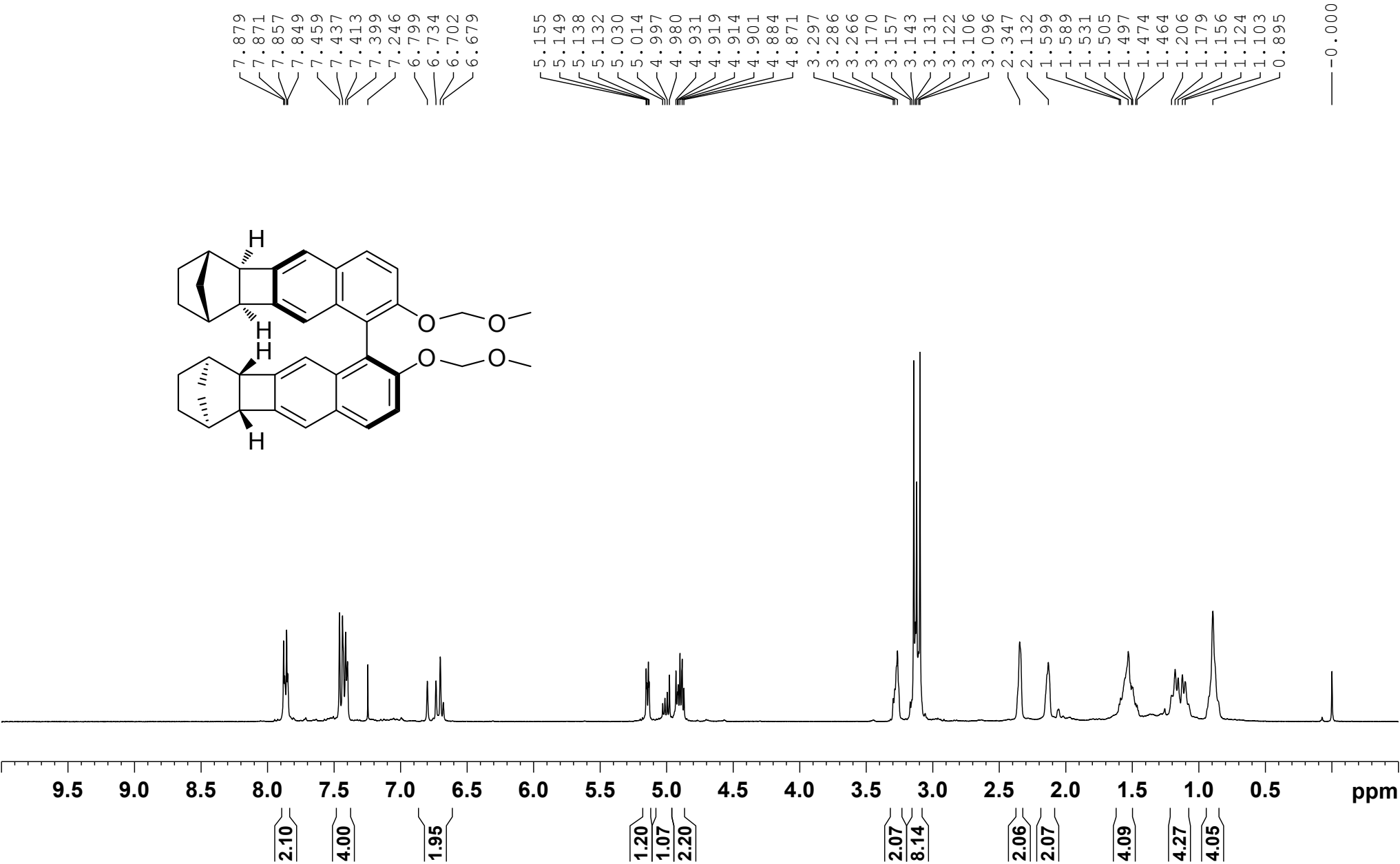
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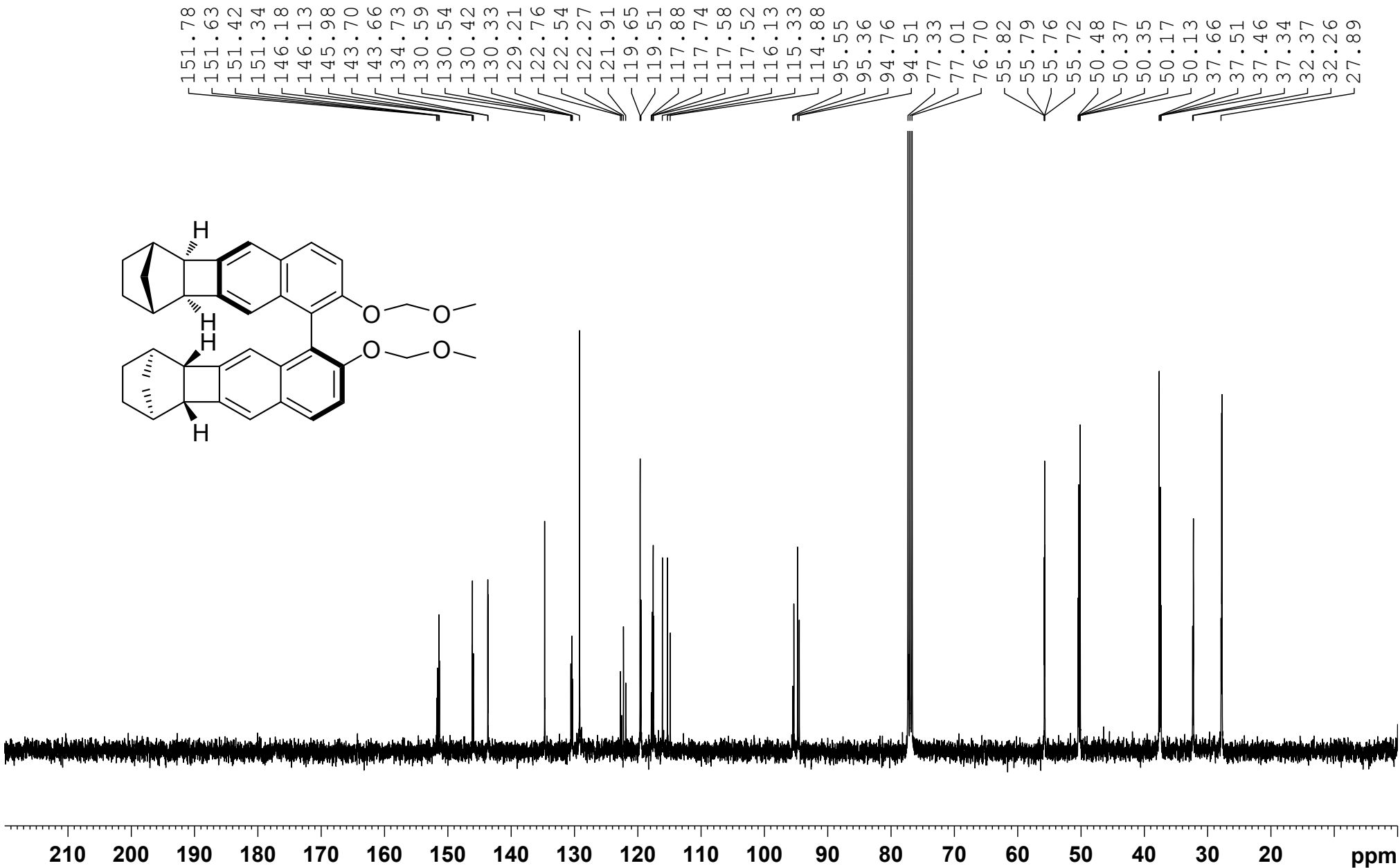
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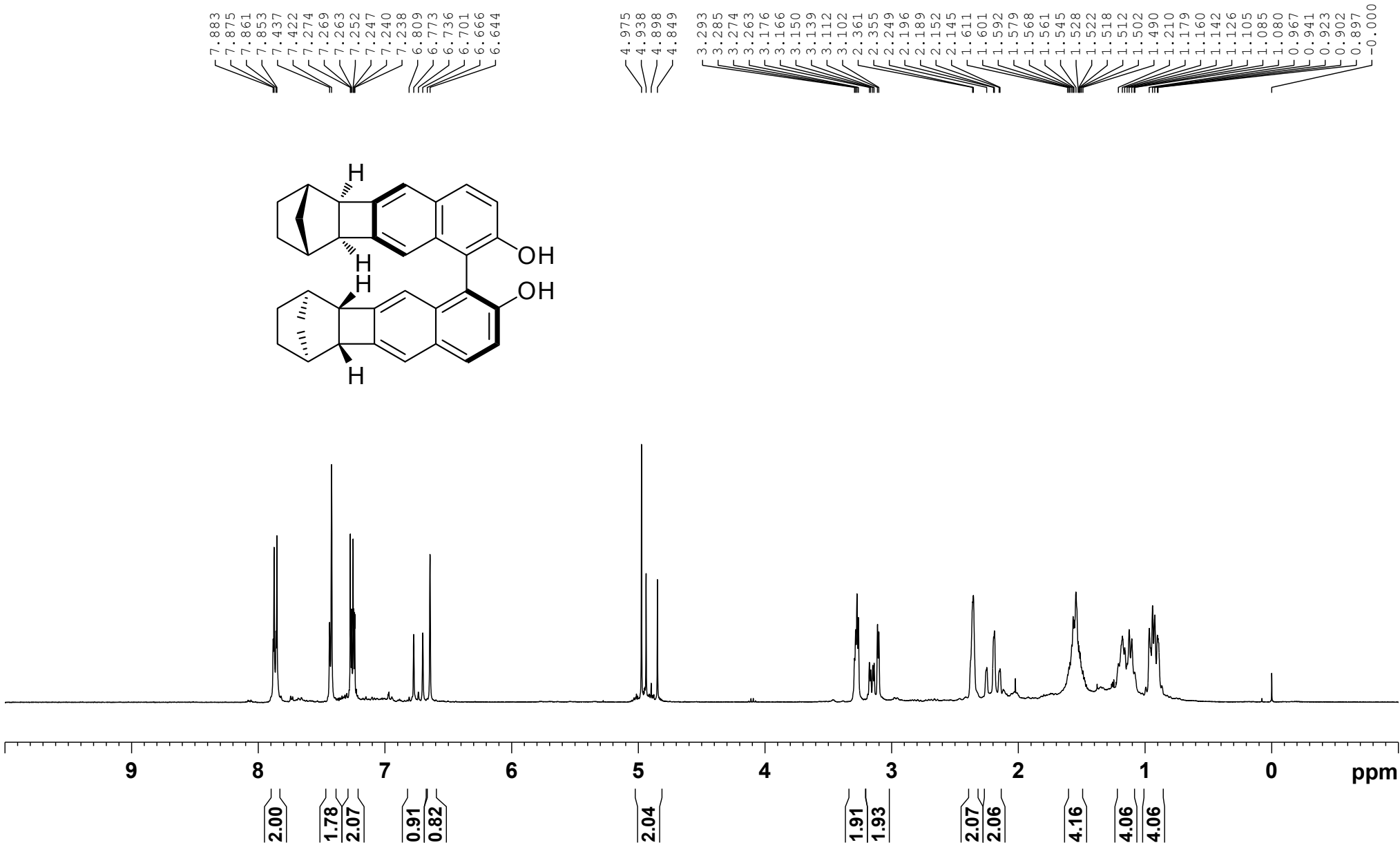
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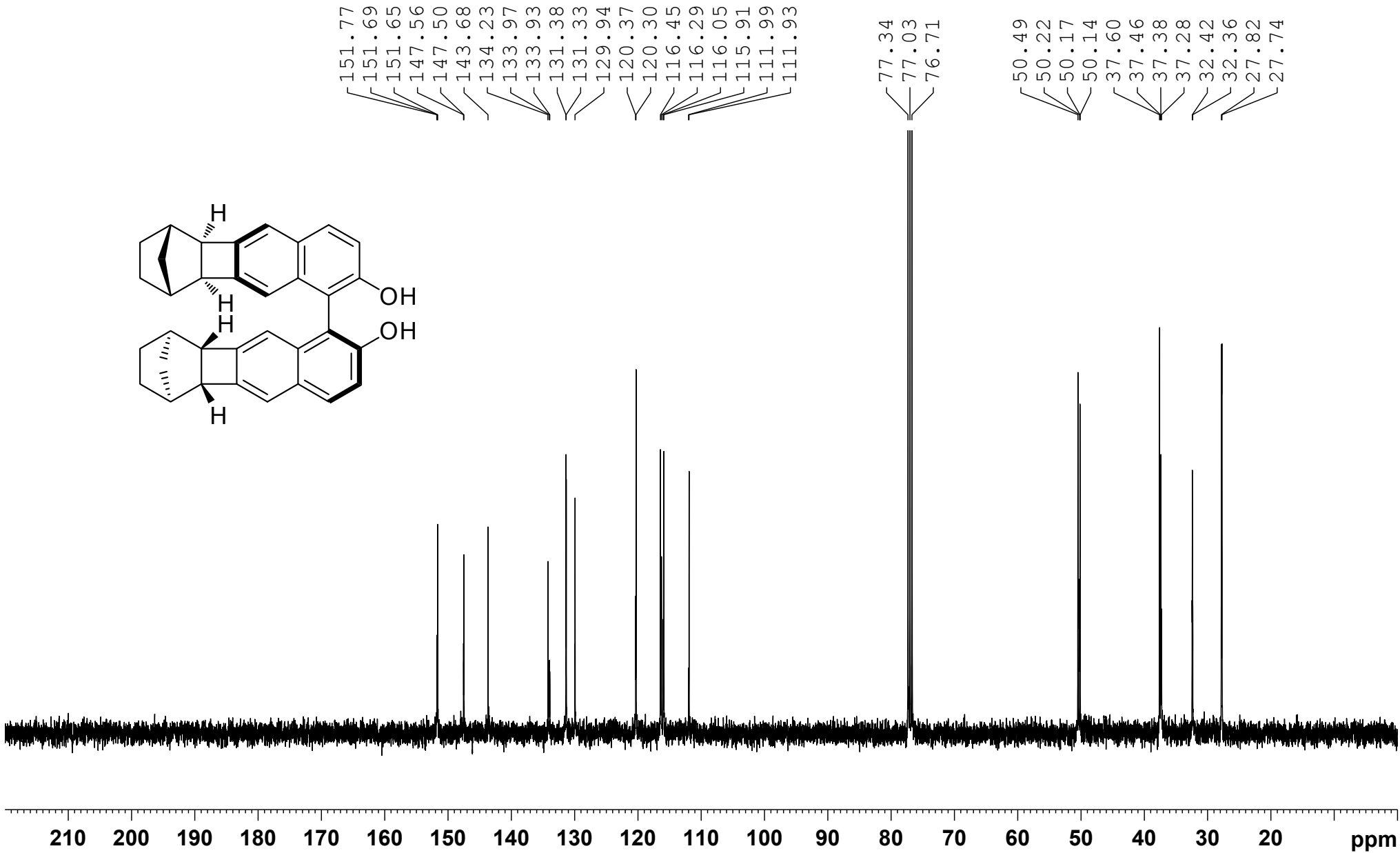
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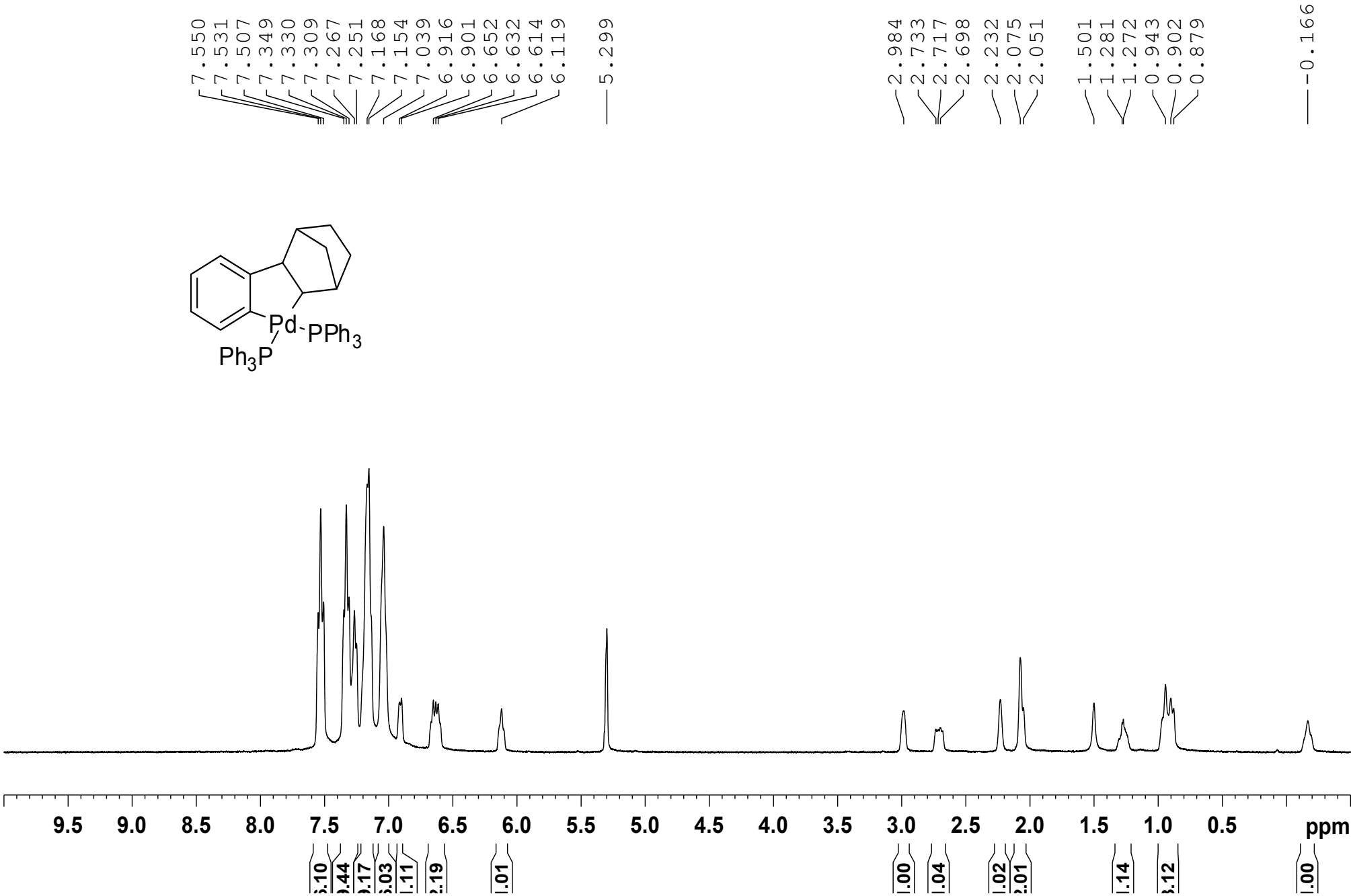
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2013-8-15



5272-1 ¹³C NMR BBFO1 CDCl₃
2013-8-15



6016-p2 1H NMR CD2C12 BBFO1 2013-09-27



6016-p 31P NMR CD2Cl2 BBFO1 2013-09-27

