

Supporting Information for:

One-pot *ortho*-amination of aryl C-H bonds using consecutive iron and copper catalysis

Martyn C. Henry, Rochelle McGrory, Réka J. Faggyas, Mohamed A. B. Mostafa

*and Andrew Sutherland**

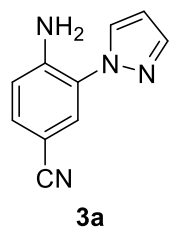
*WestCHEM, School of Chemistry, The Joseph Black Building, University of Glasgow, Glasgow
G12 8QQ, UK. Email: Andrew.Sutherland@glasgow.ac.uk;*

Fax: 0141 330 4888; Tel: 0141 330 5936.

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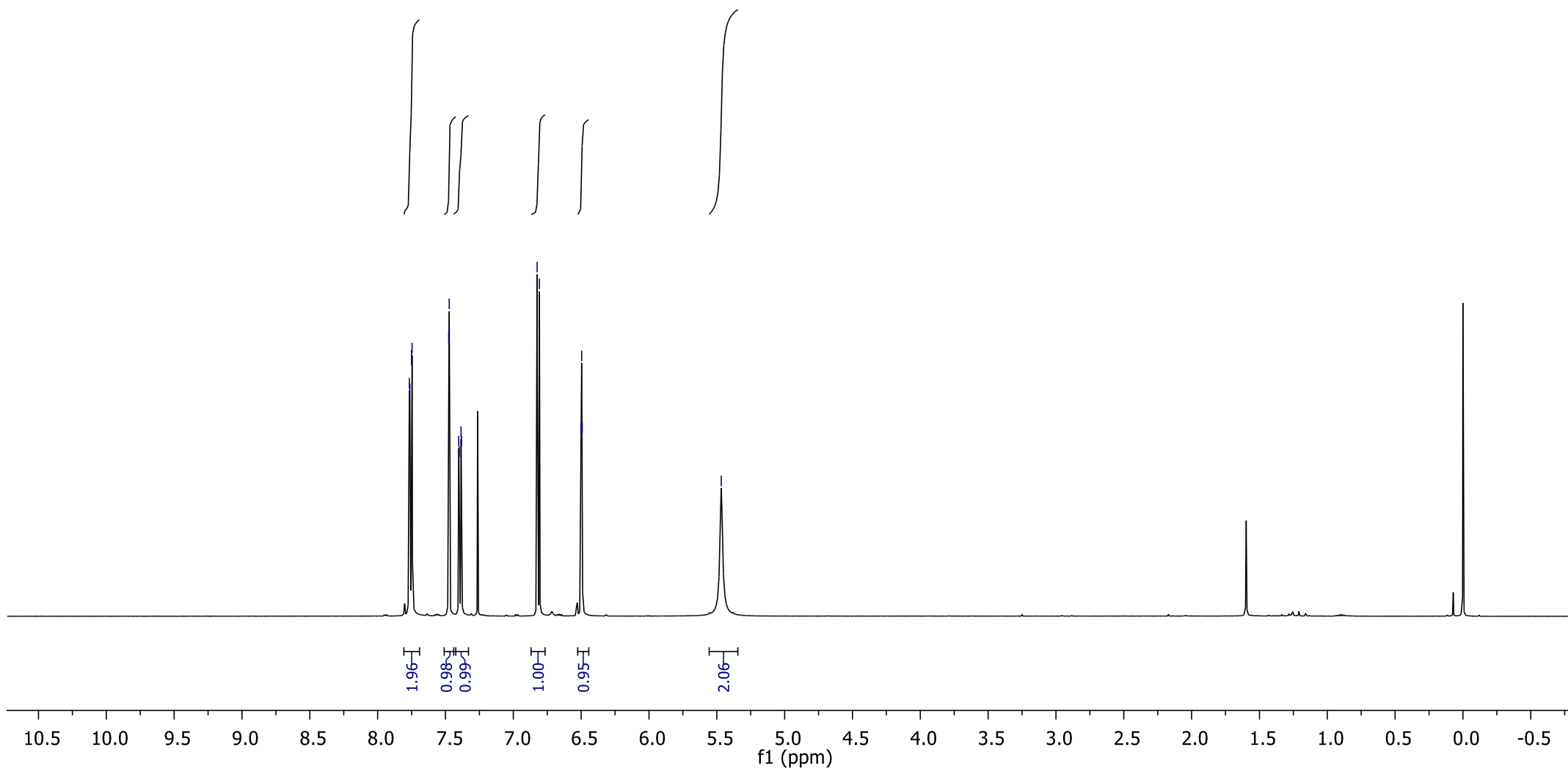
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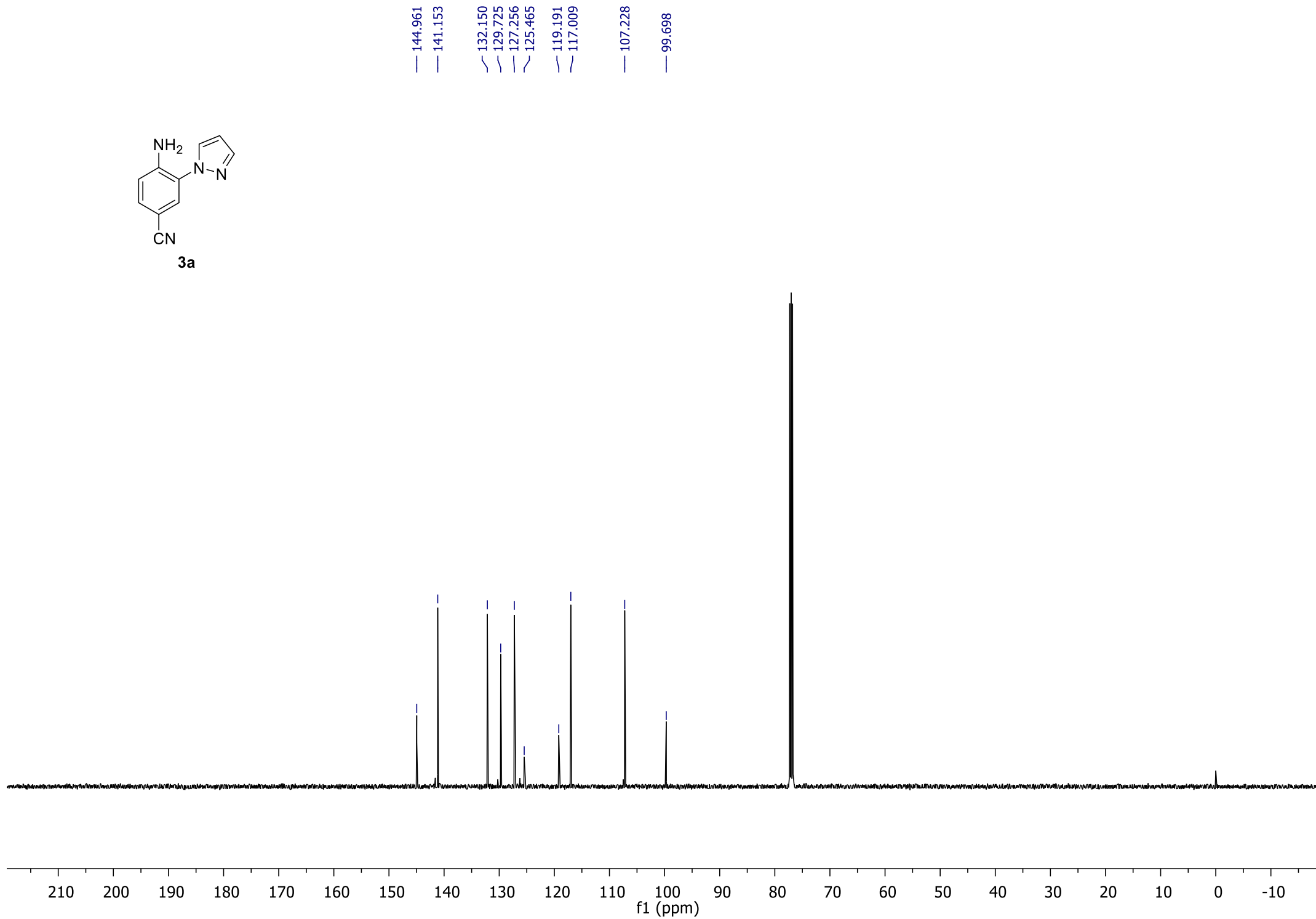
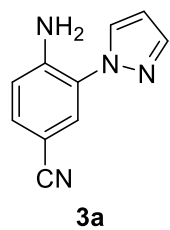
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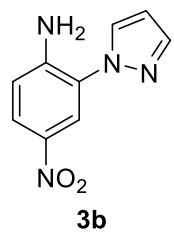


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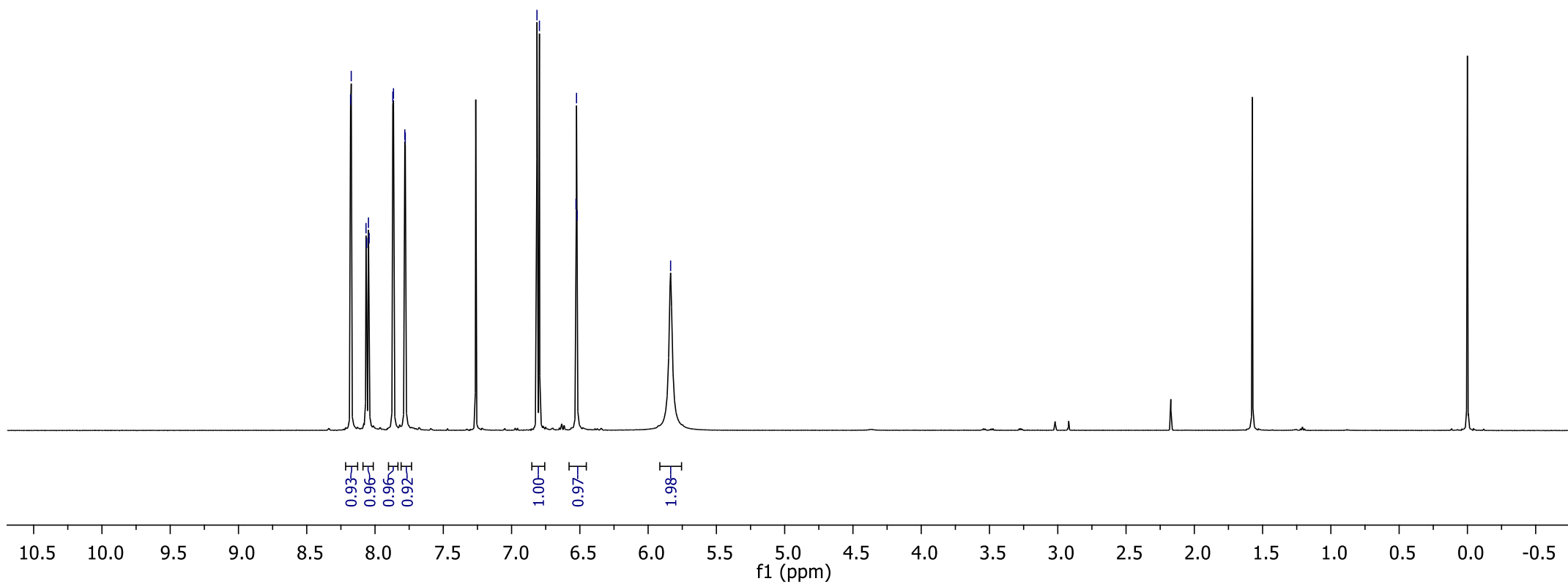
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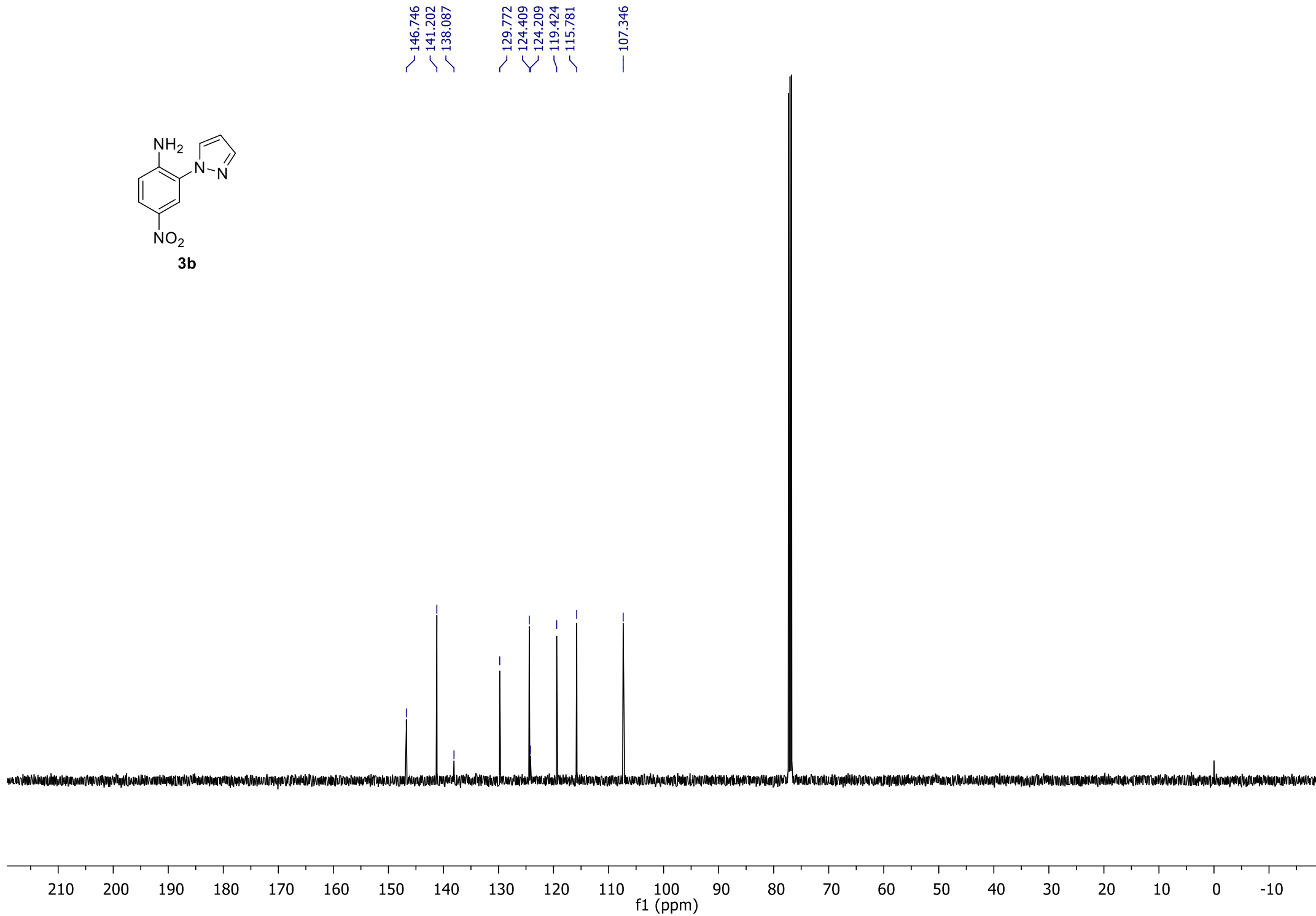
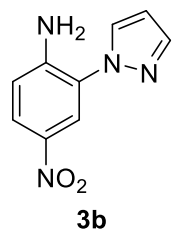


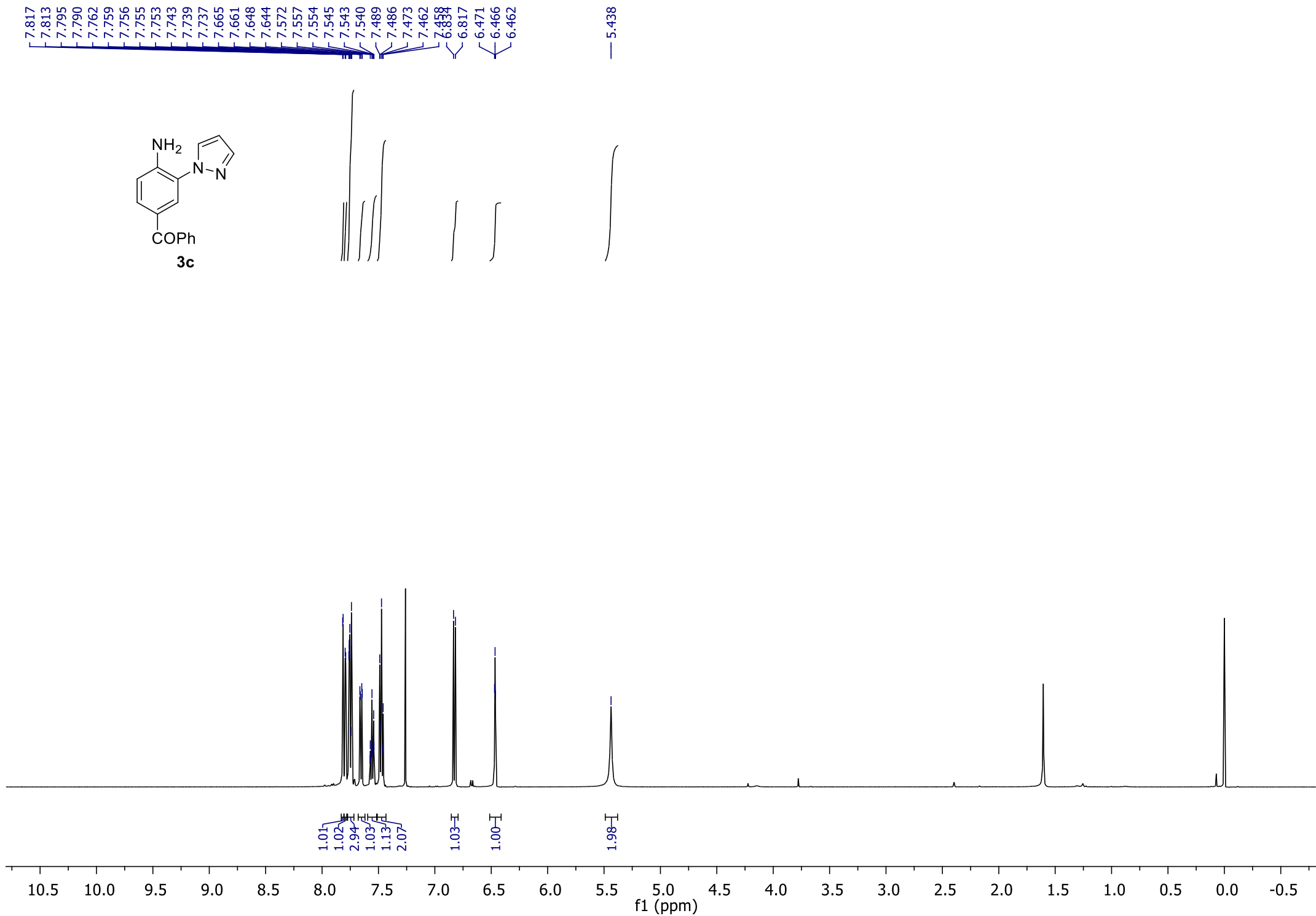
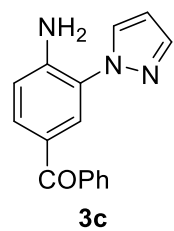


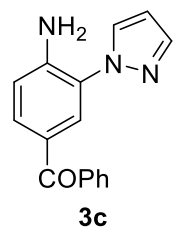


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 6.528
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 5.835









— 194.593

— 145.311

— 140.825

— 138.447

— 131.722

— 131.522

— 129.912

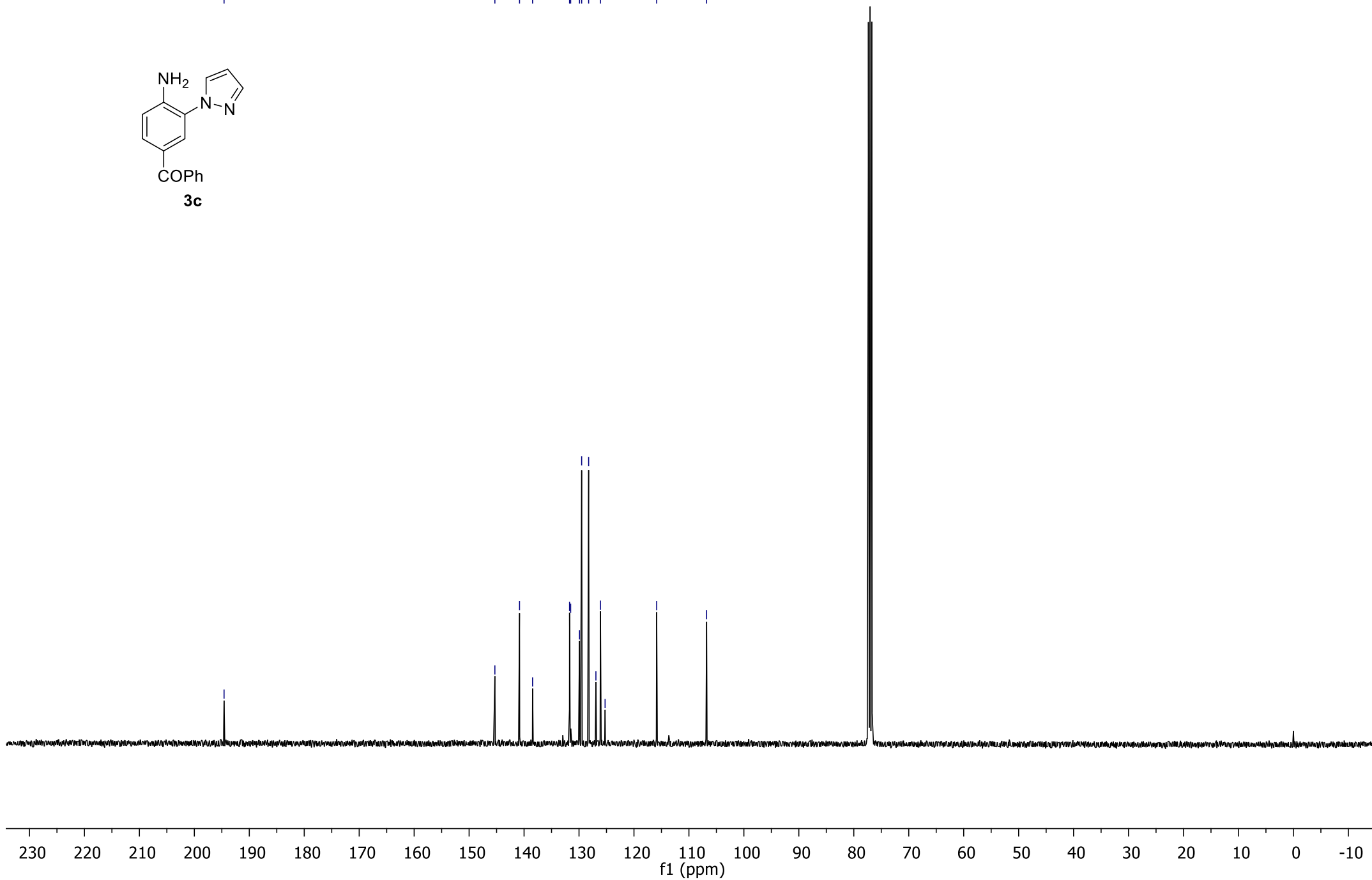
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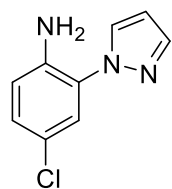
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— 126.191

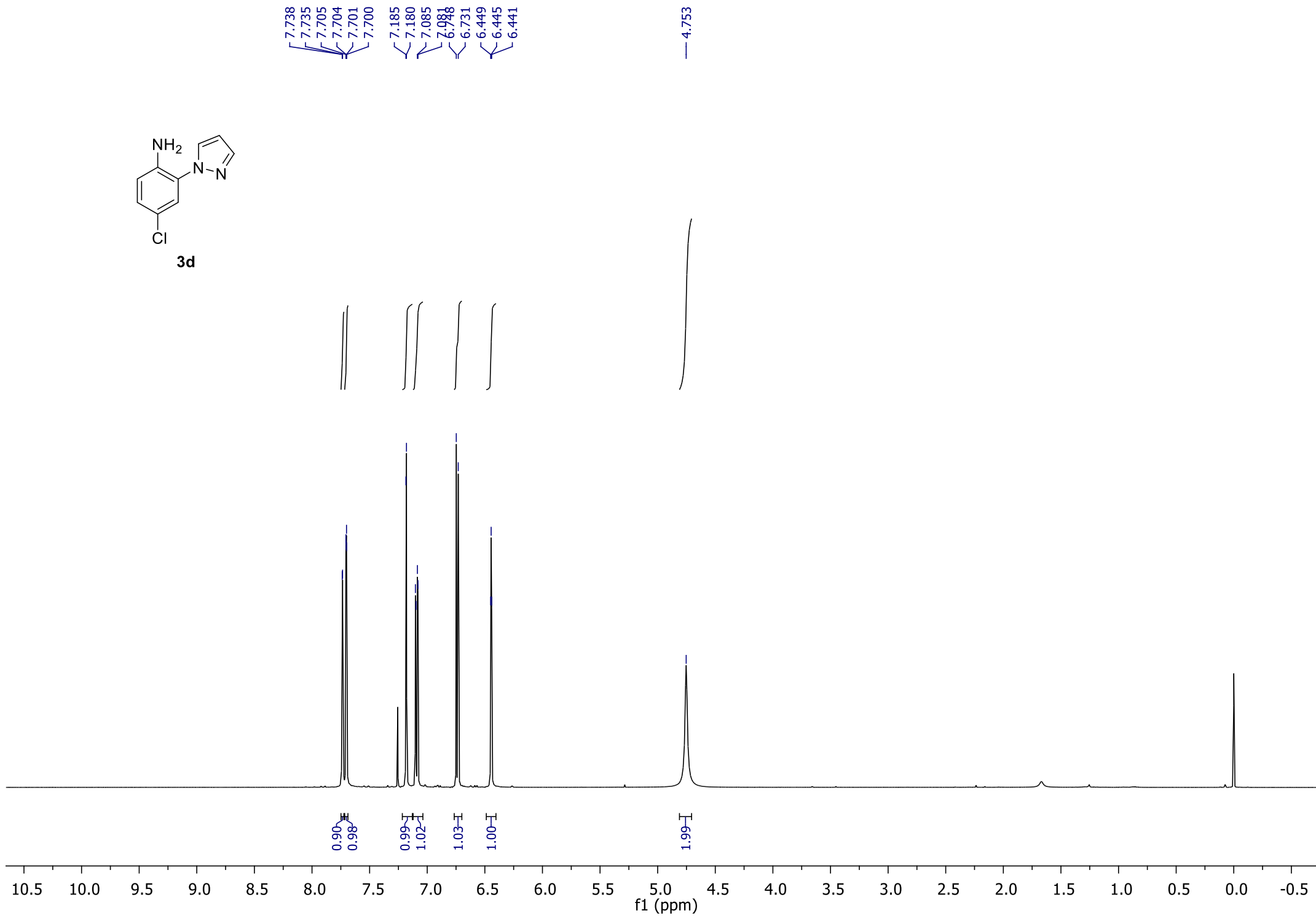
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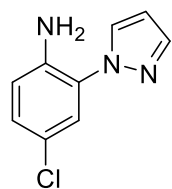
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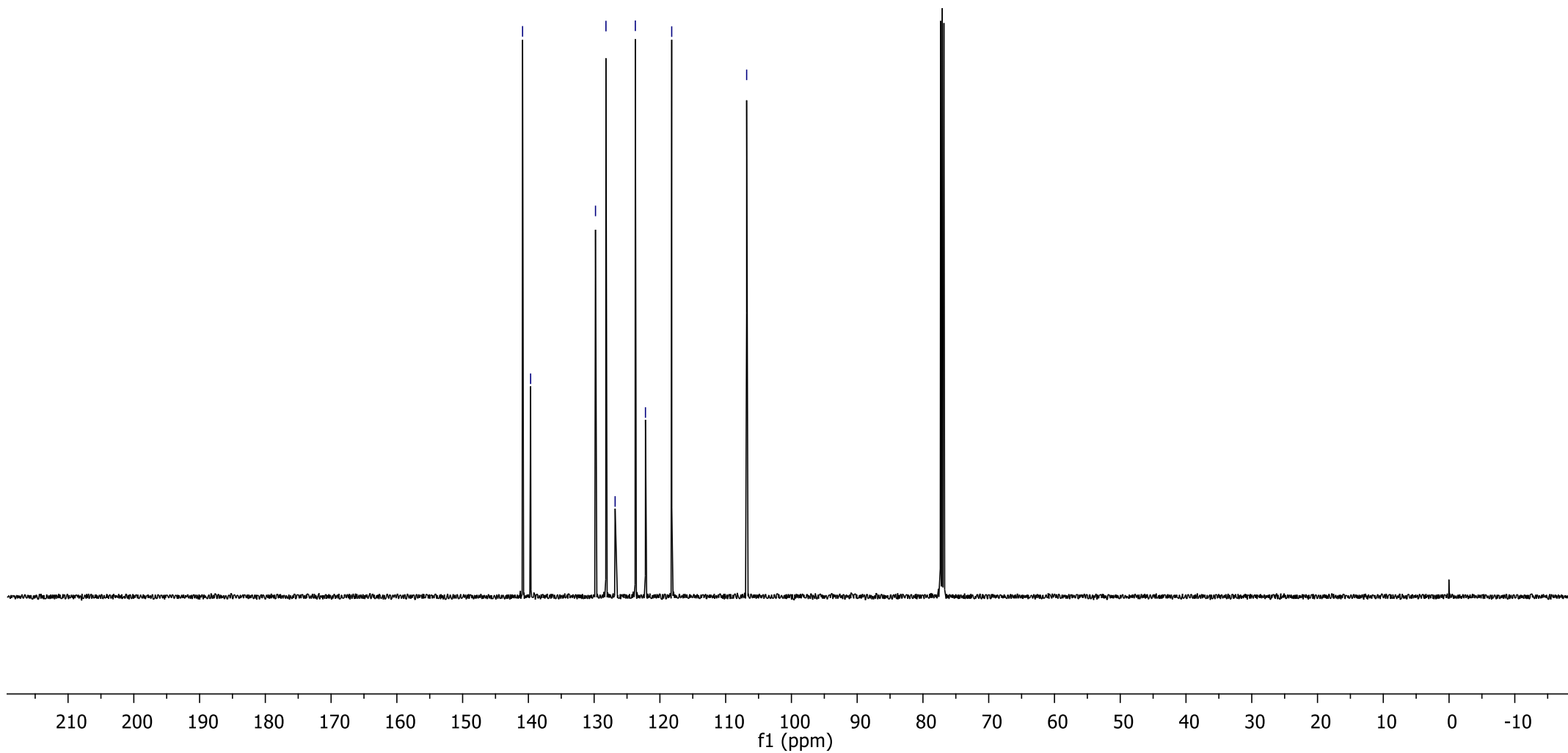
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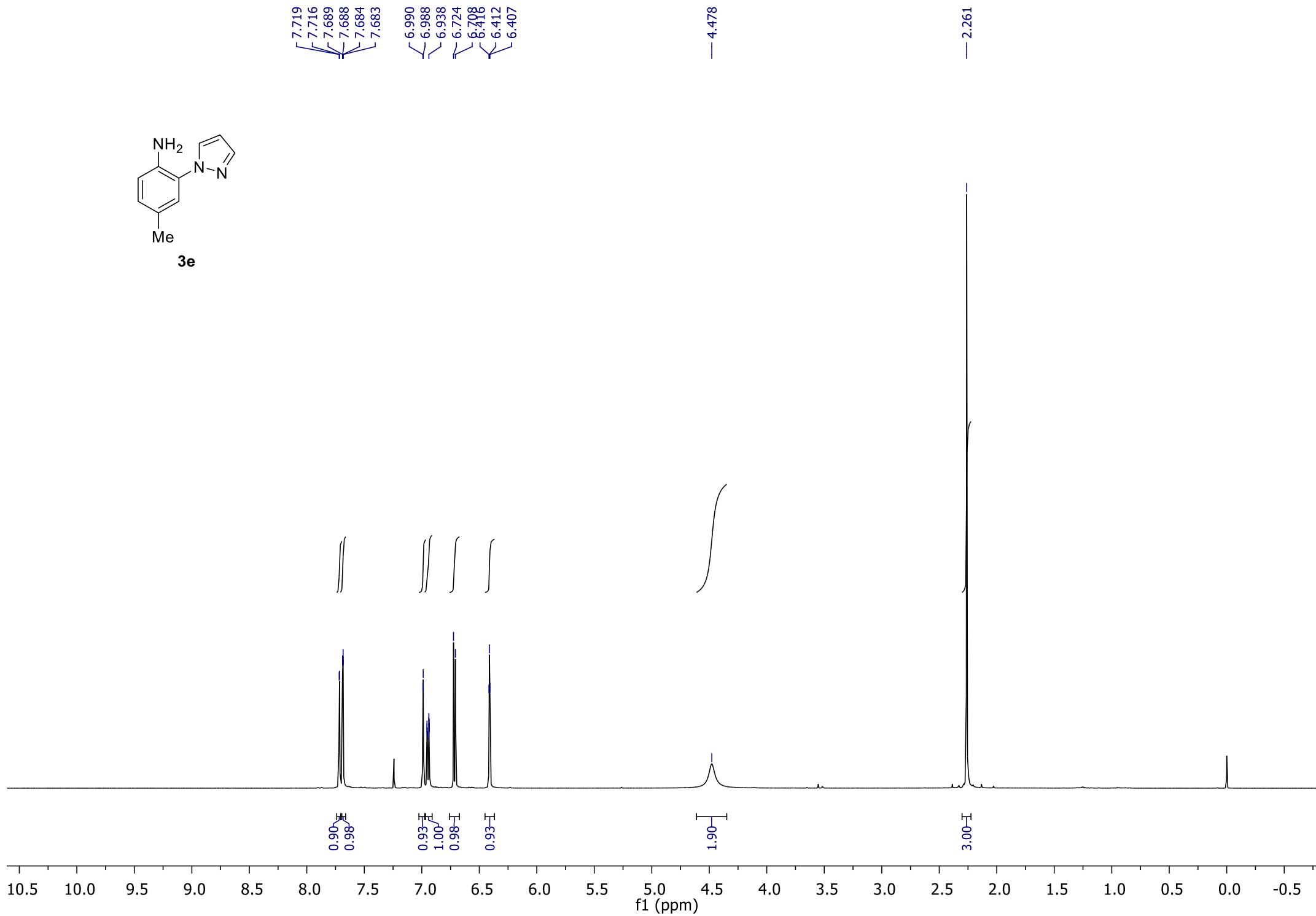
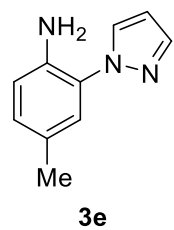


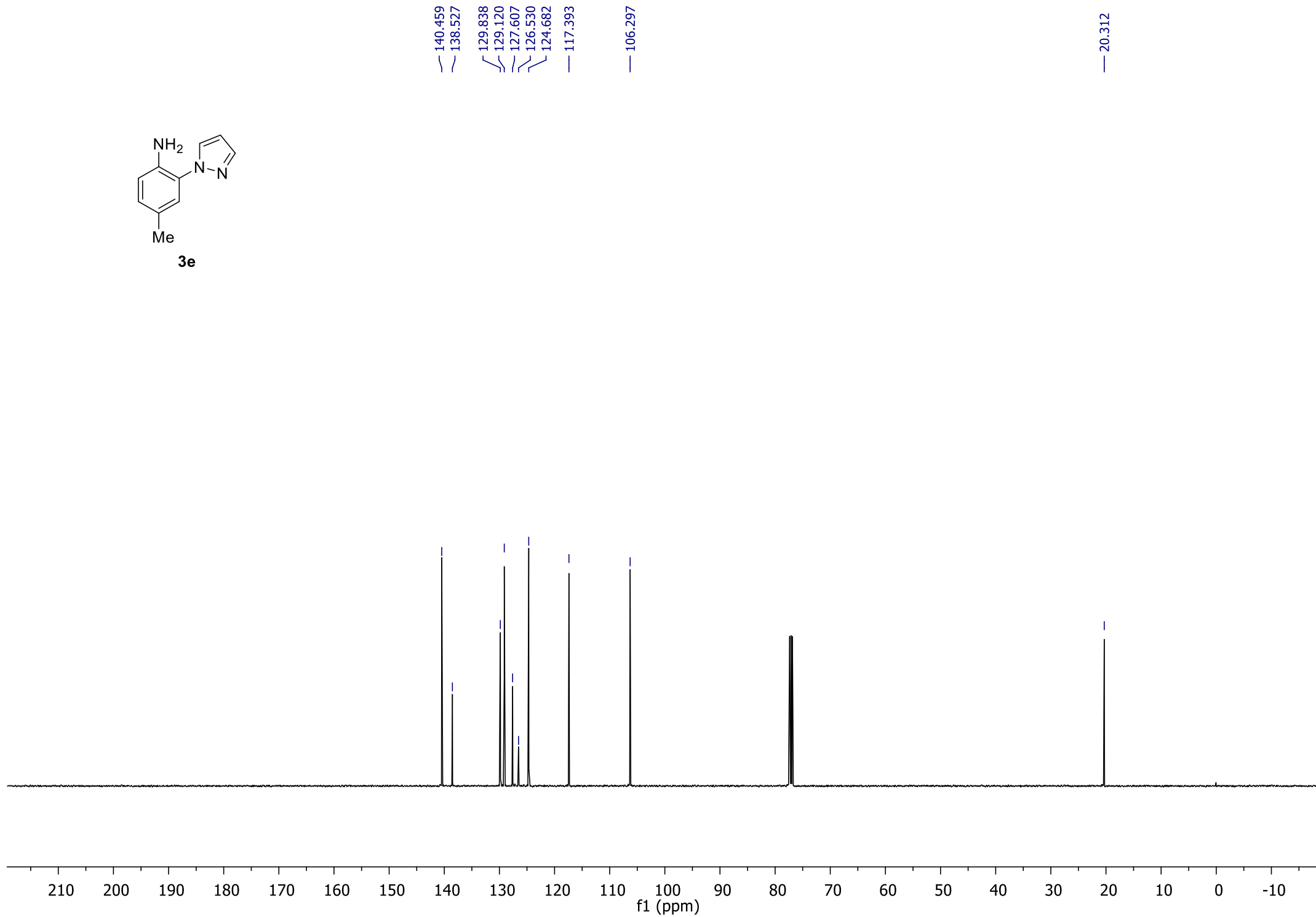
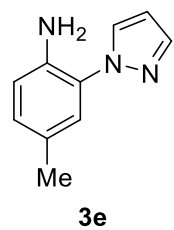


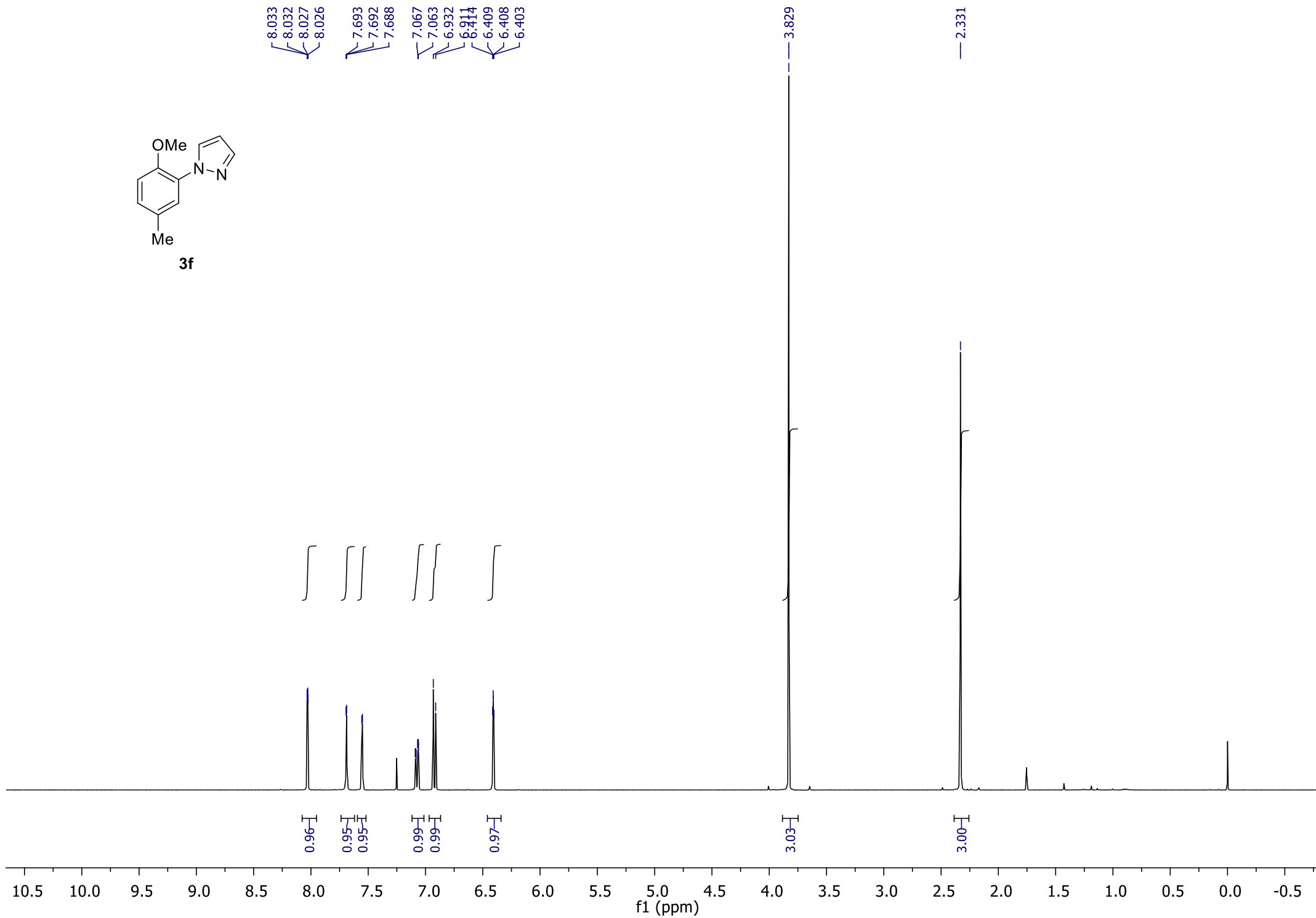
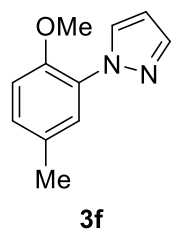
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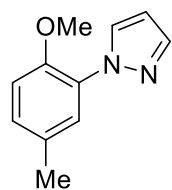
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106.809



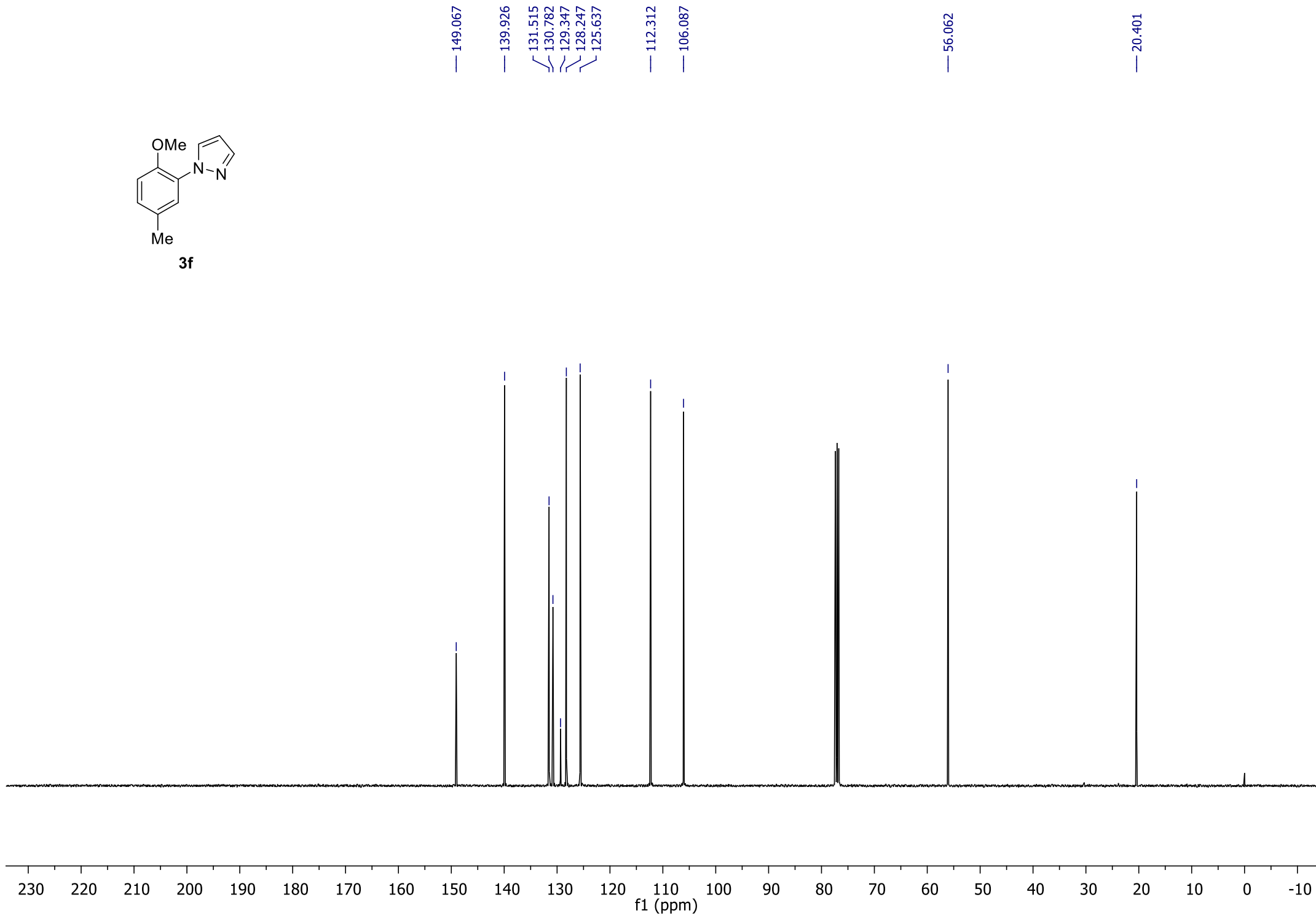


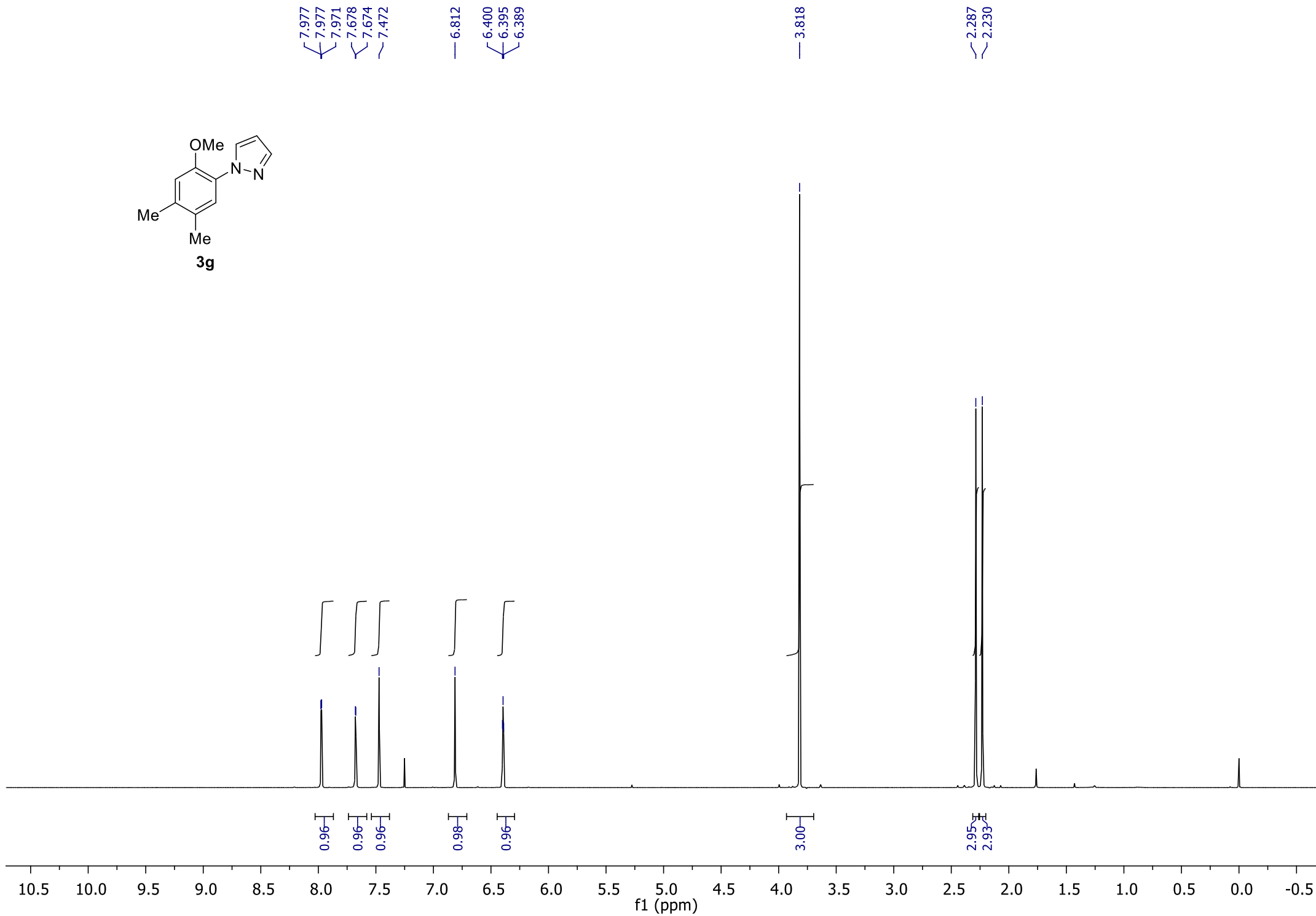
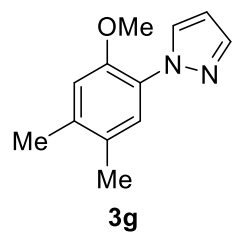


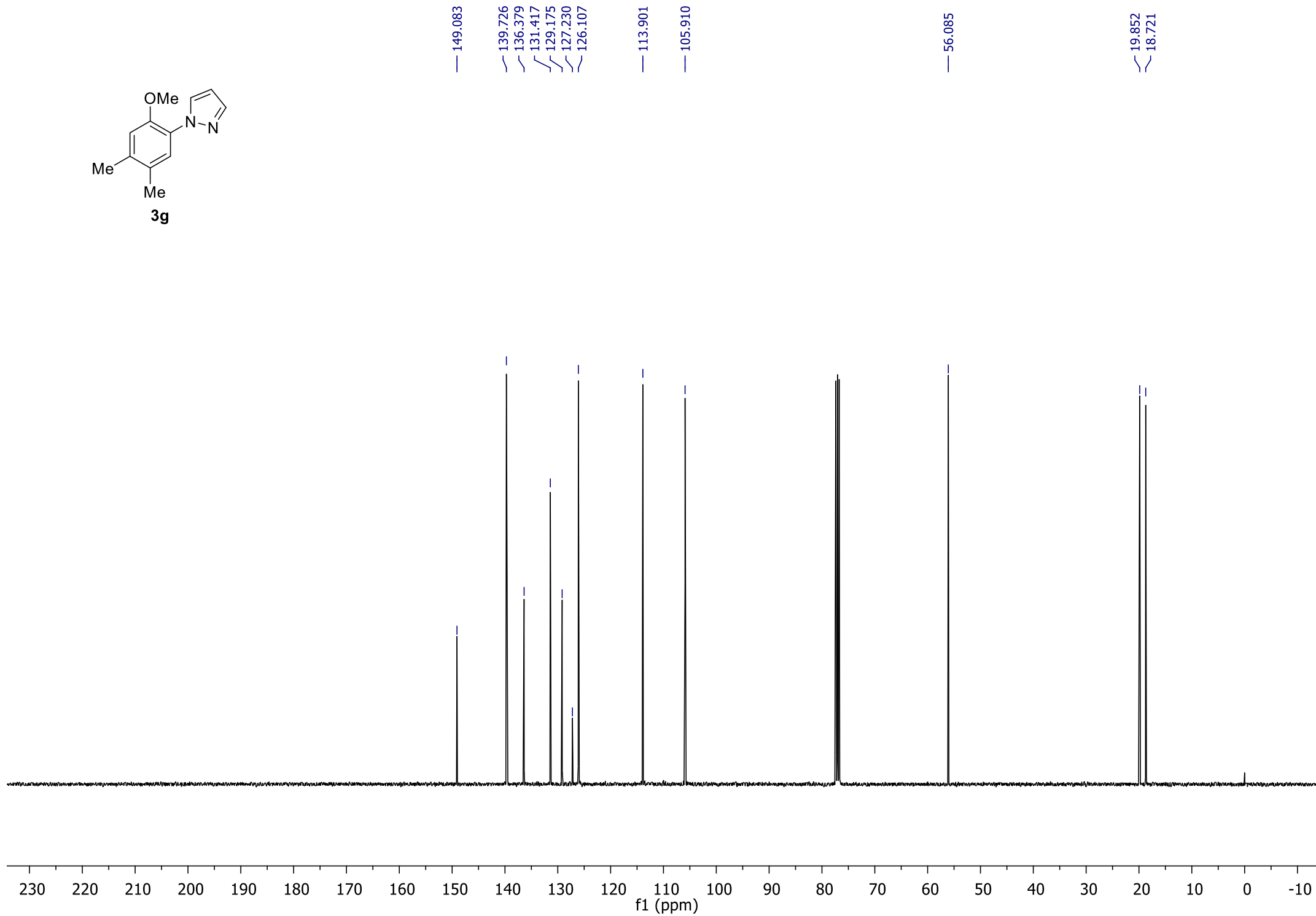
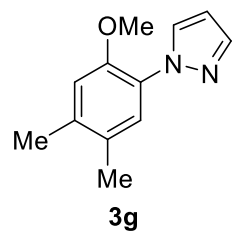


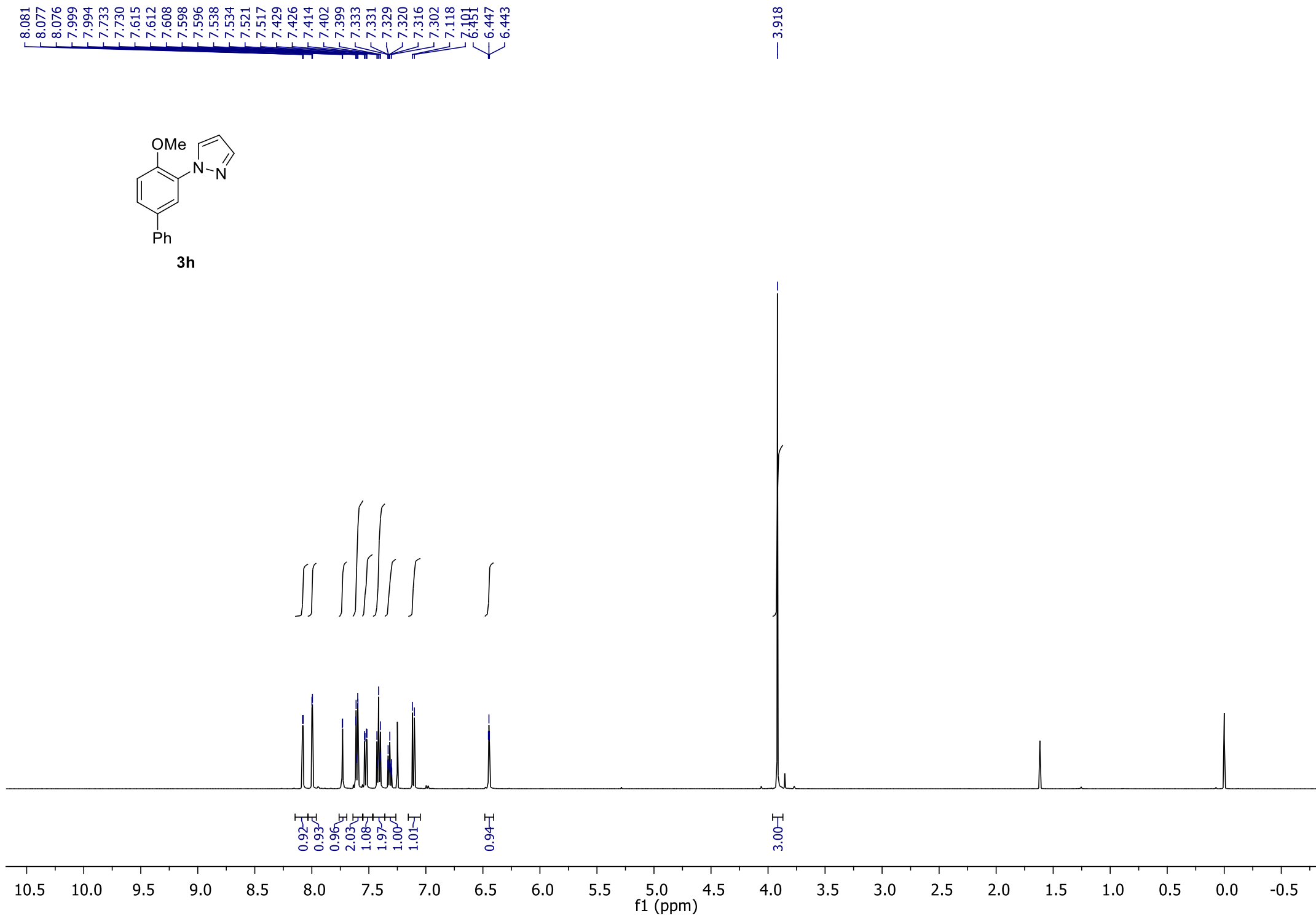
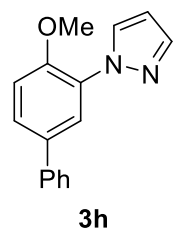


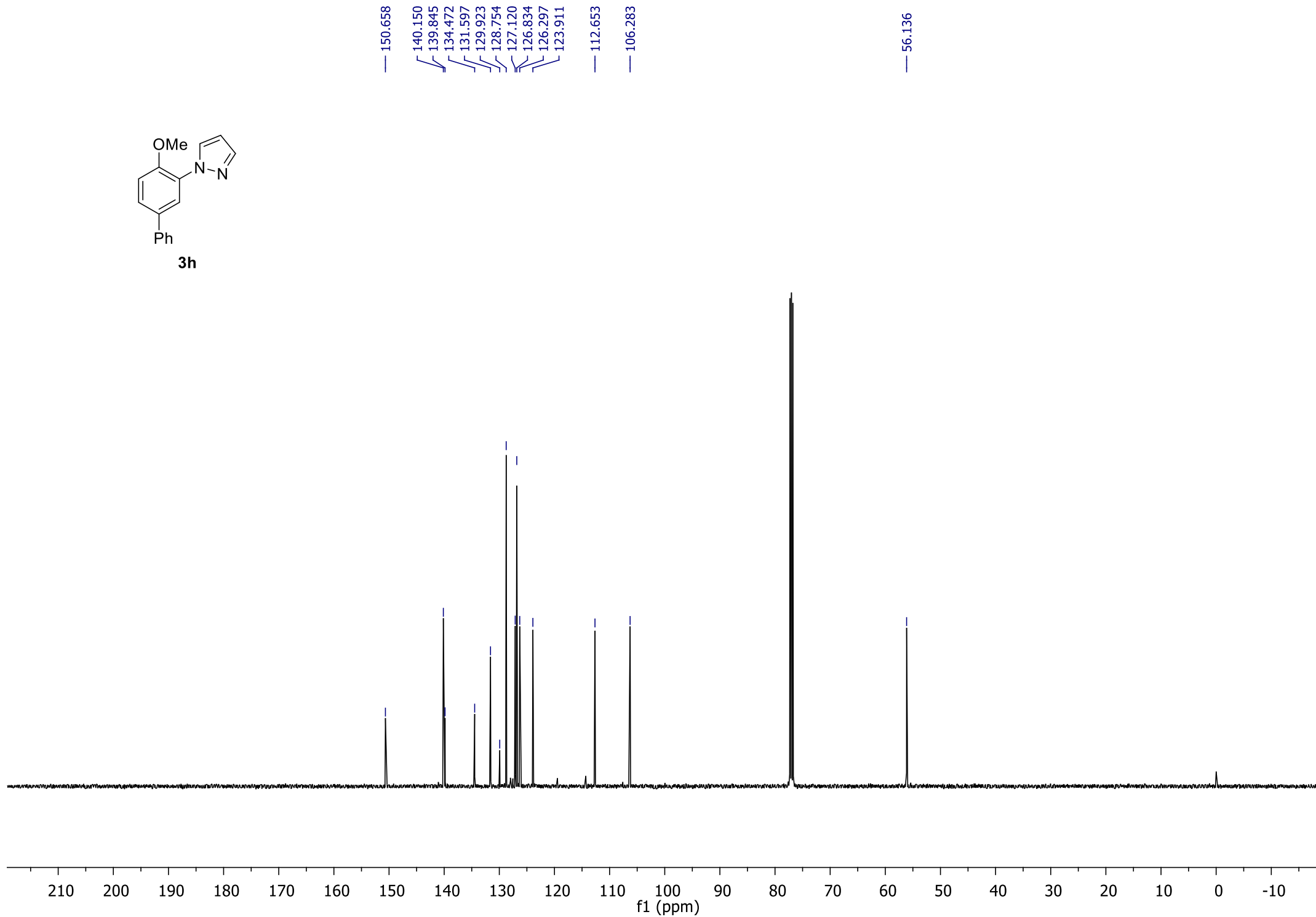
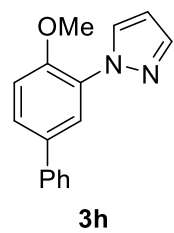
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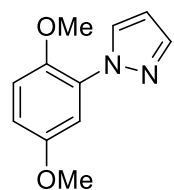




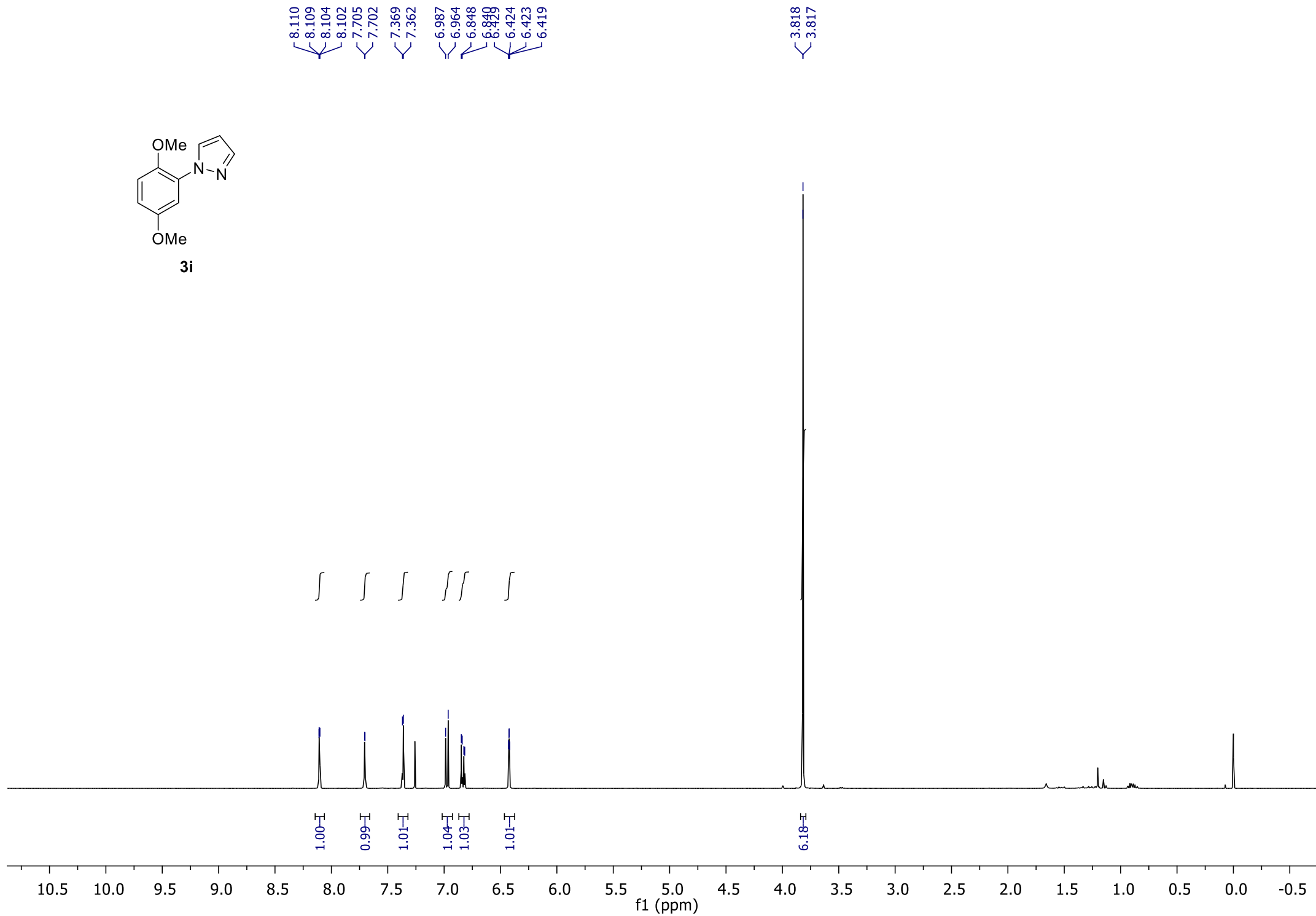


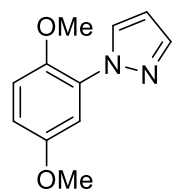




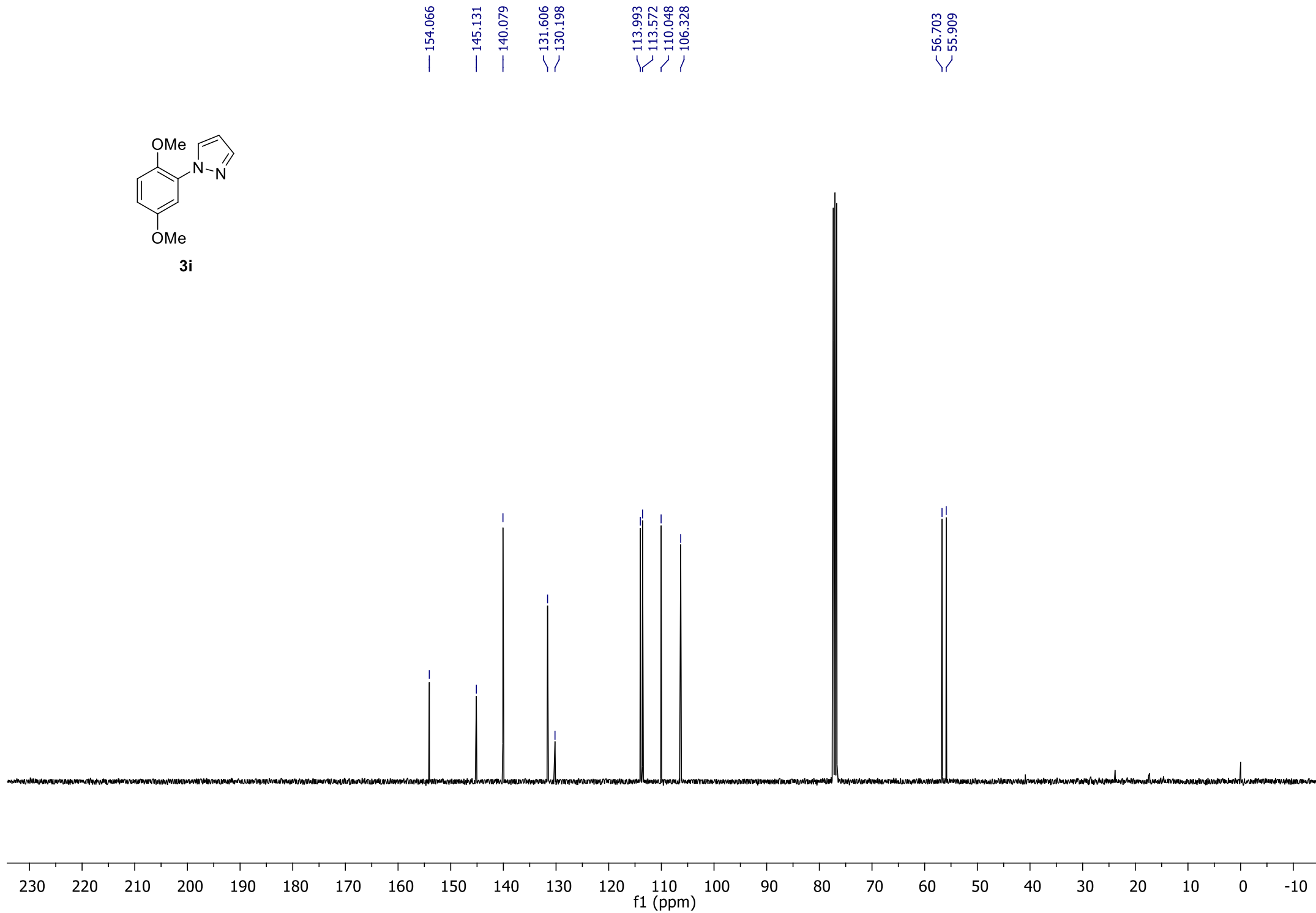


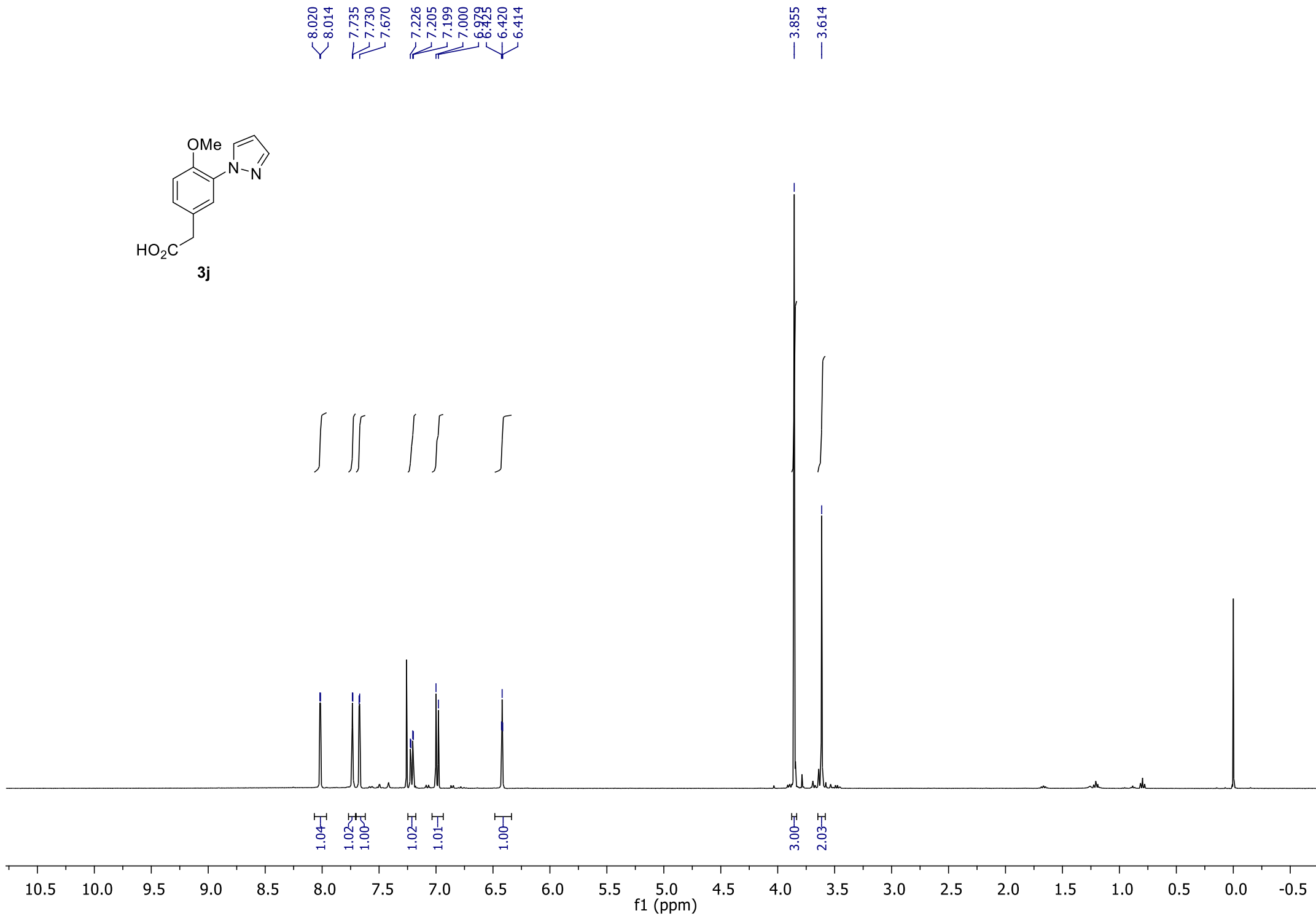
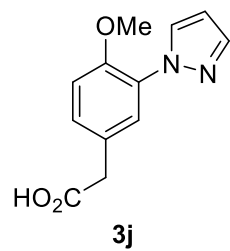
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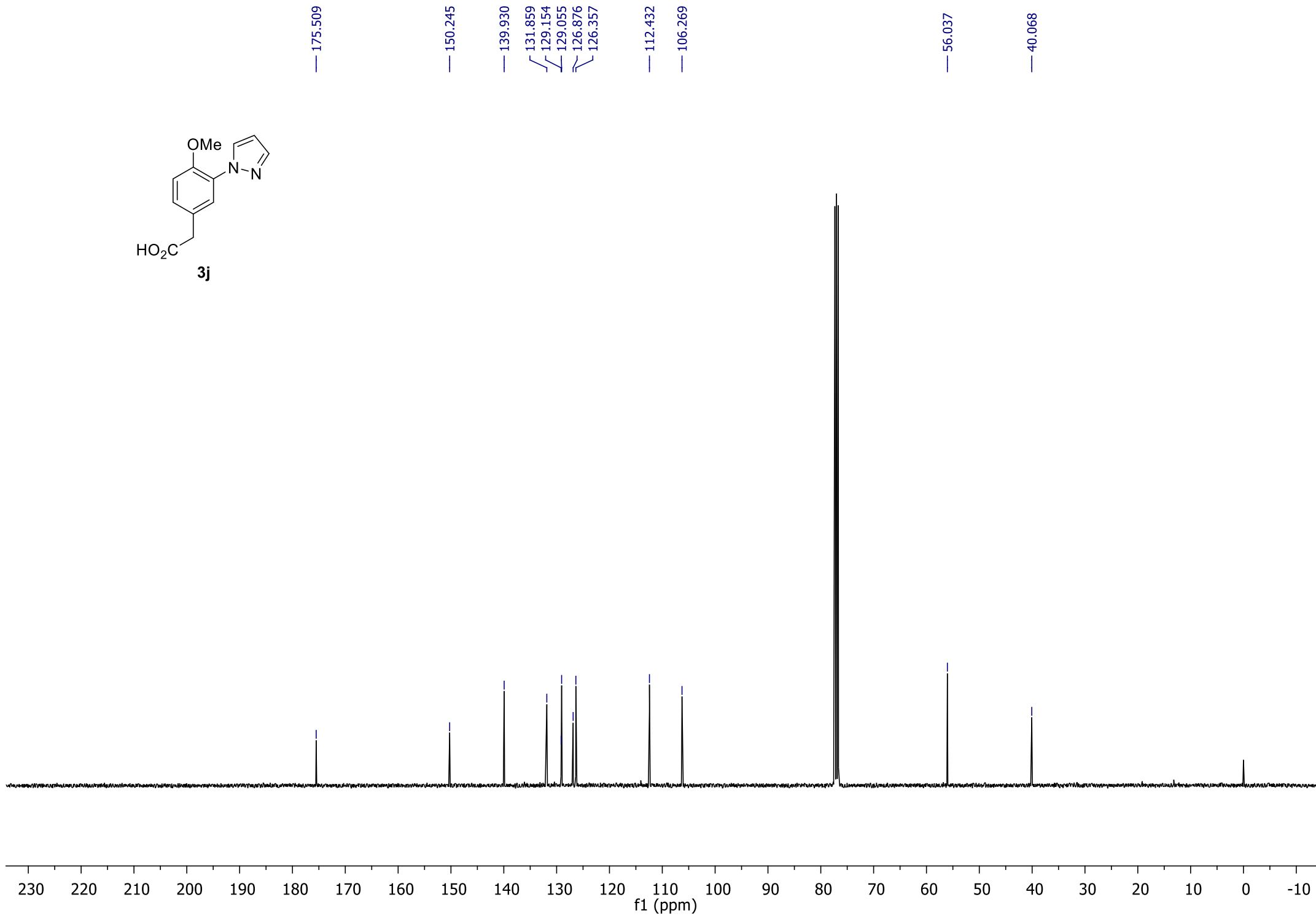
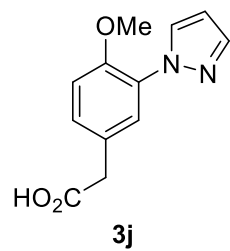


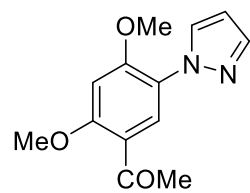


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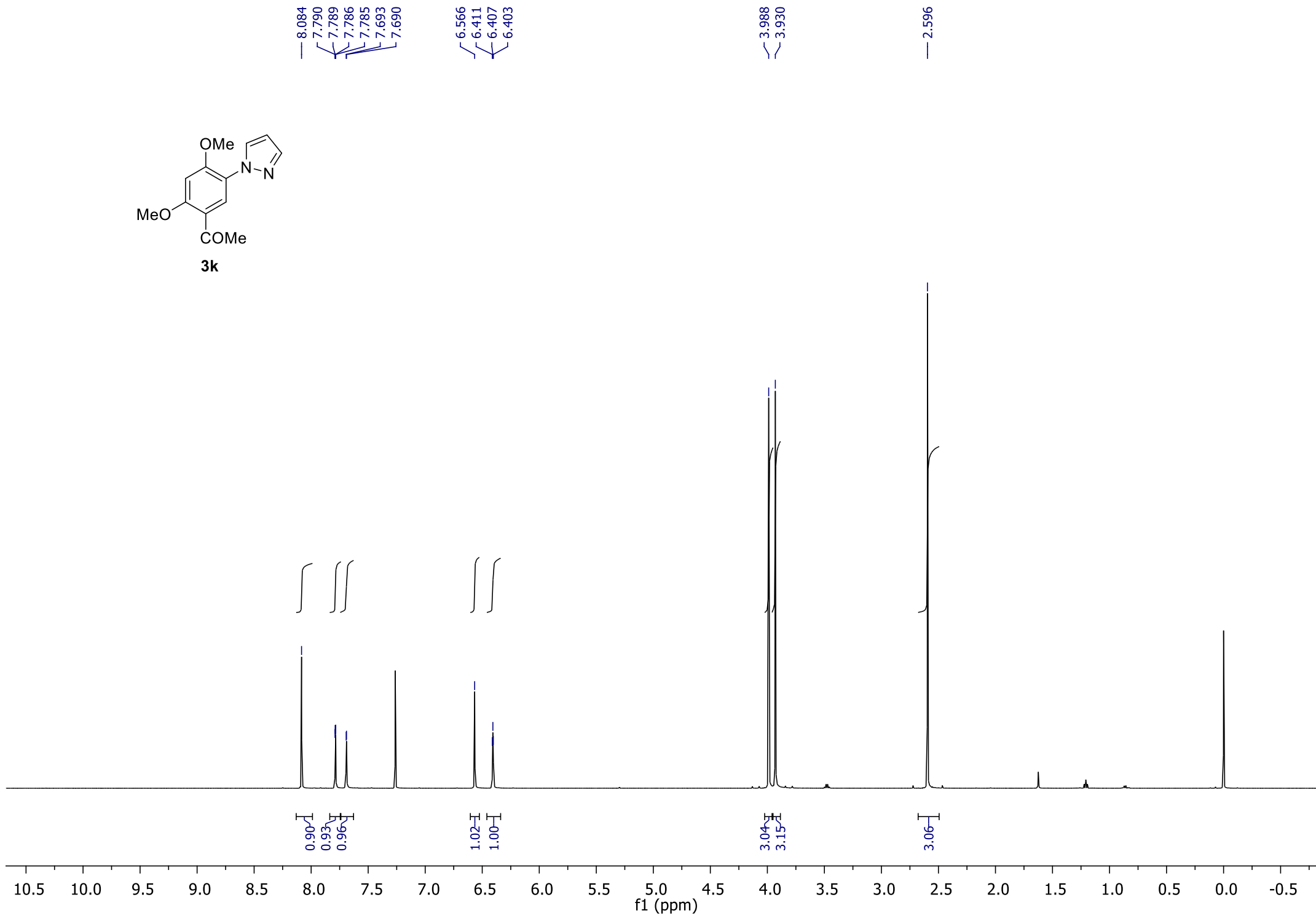


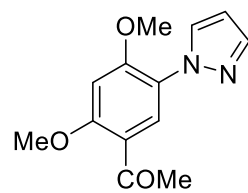






3k





3k

— 196.762

— 159.935

— 156.671

— 140.171

— 131.284

— 128.814

— 123.361

— 120.620

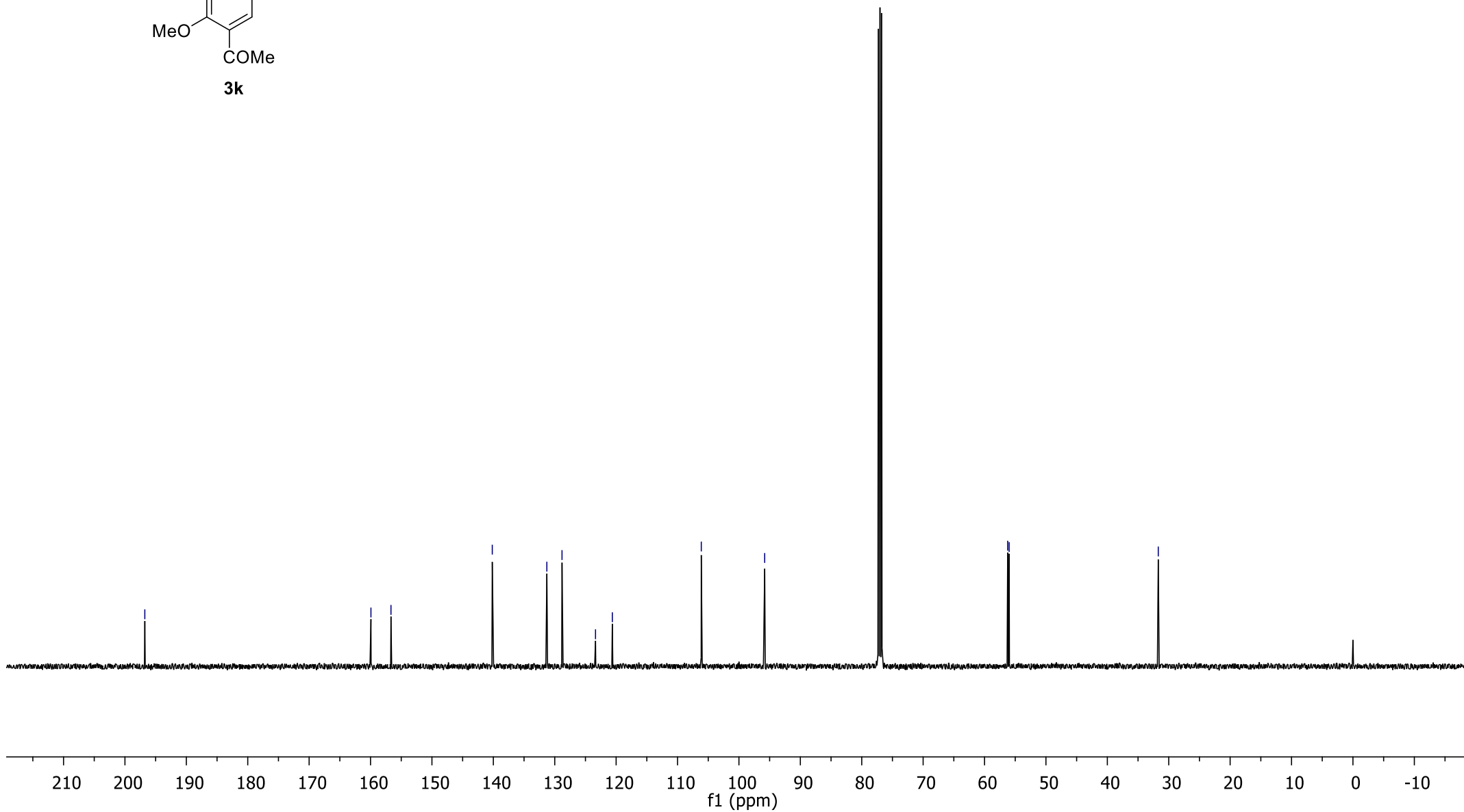
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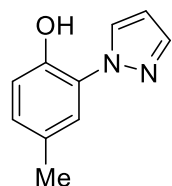
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— 31.704



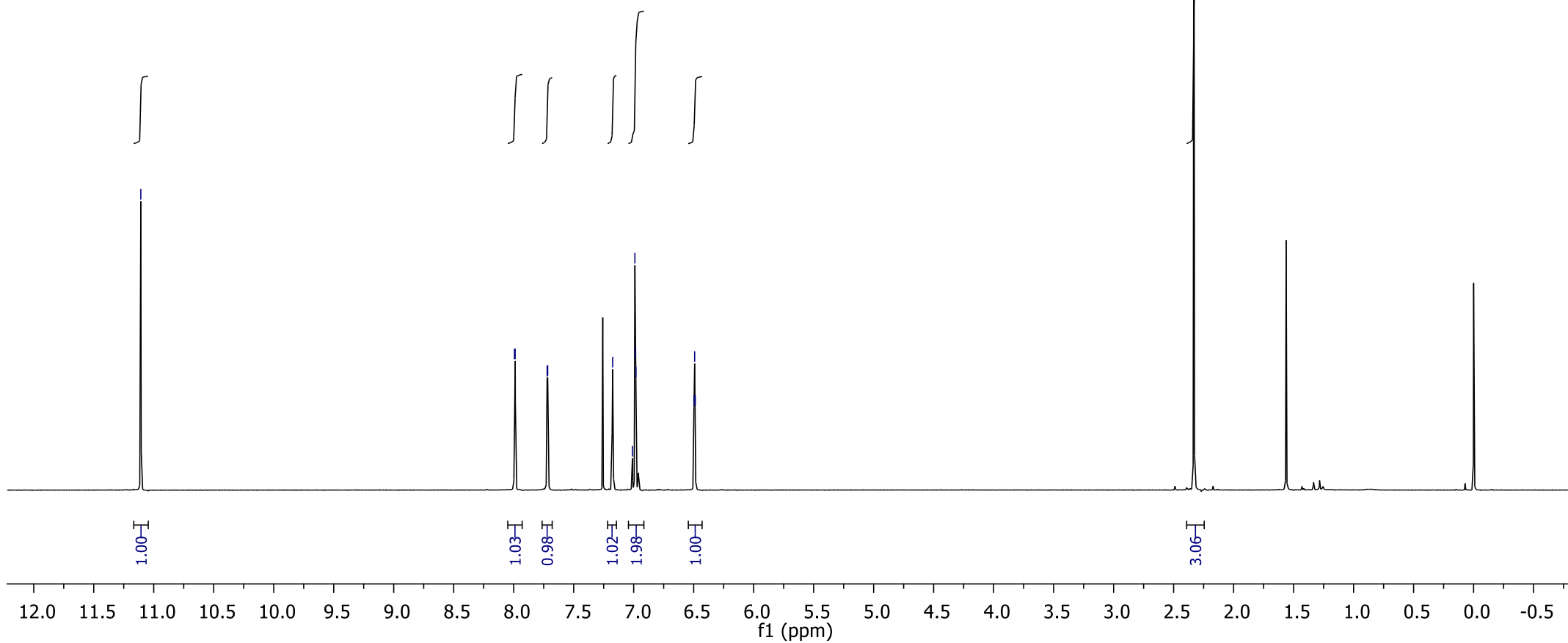


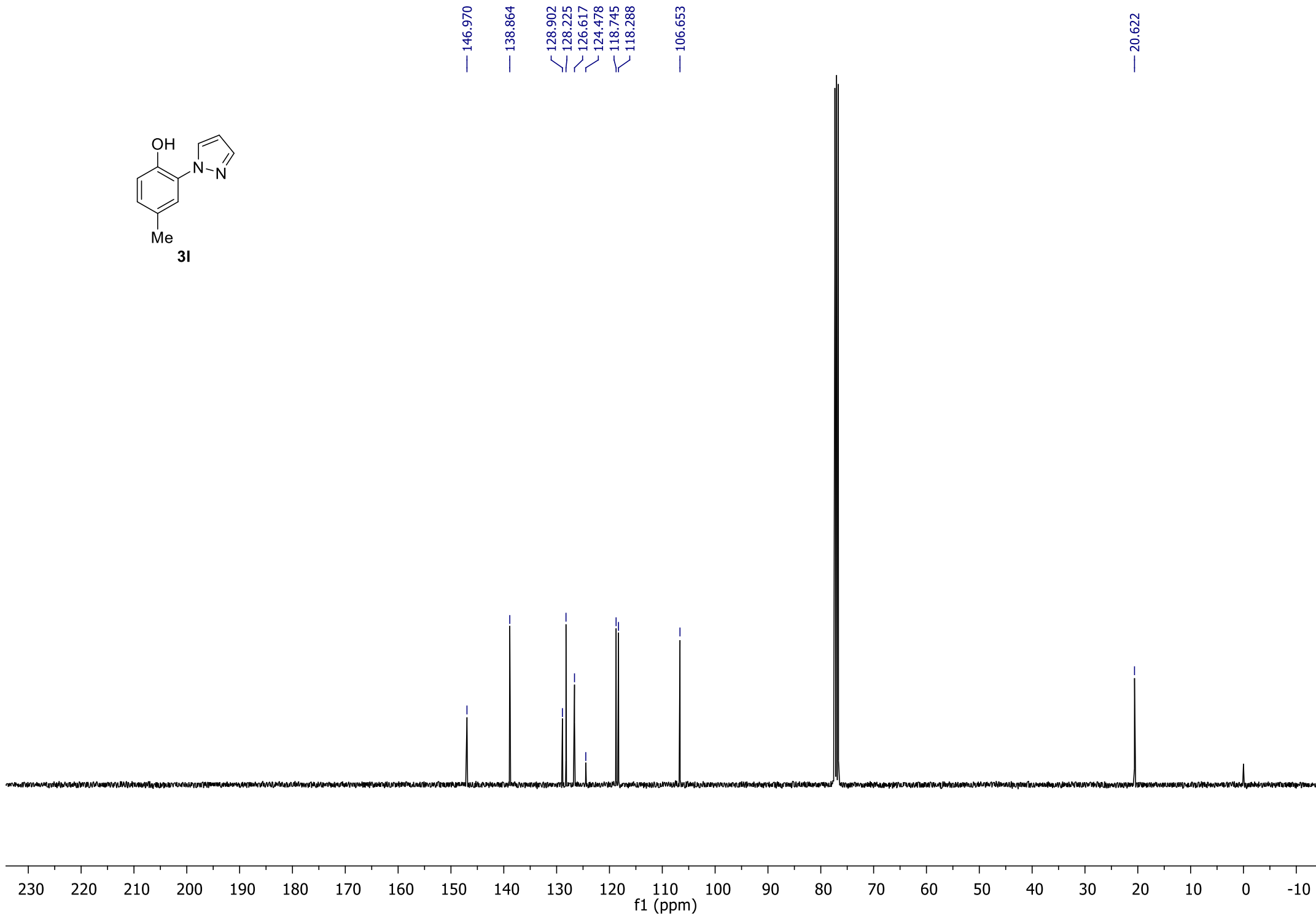
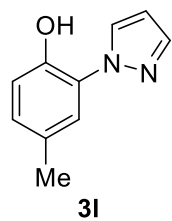
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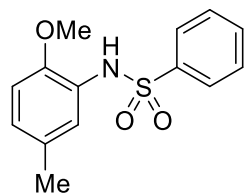
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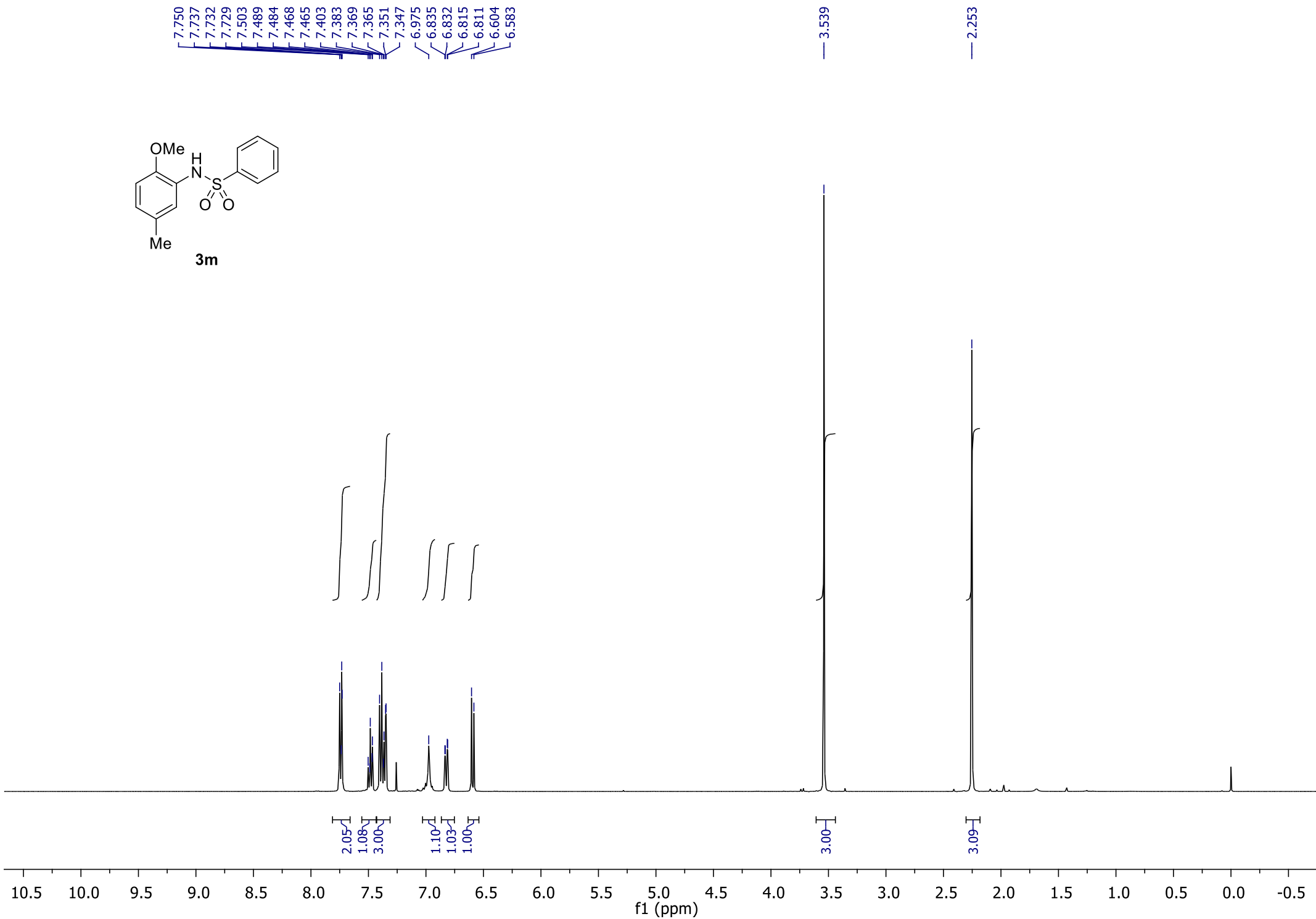
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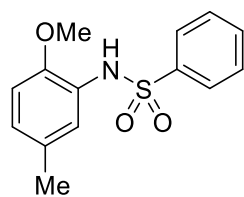




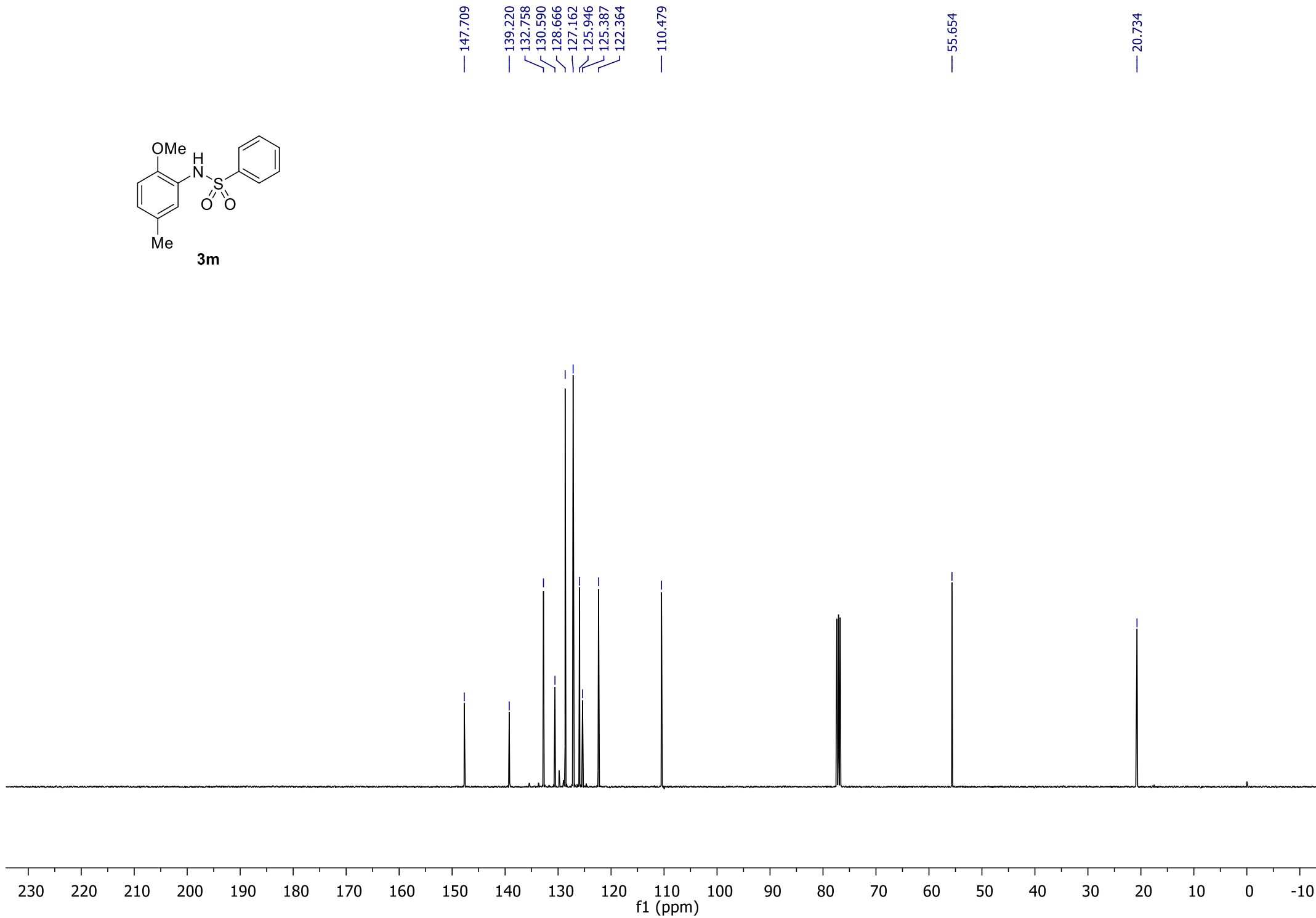


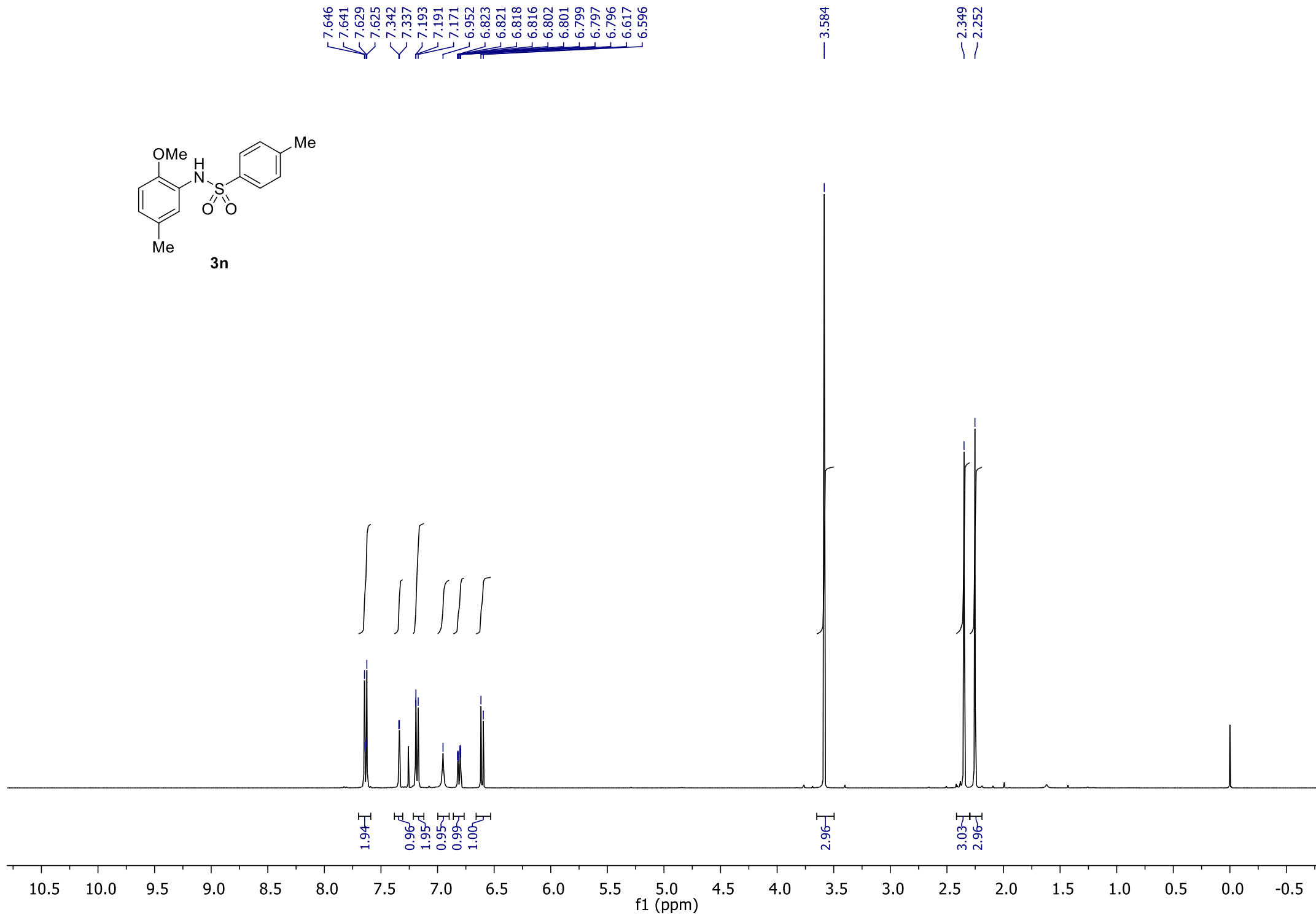
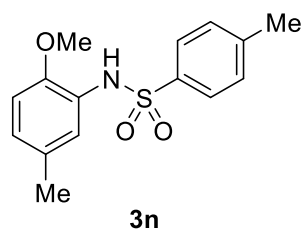
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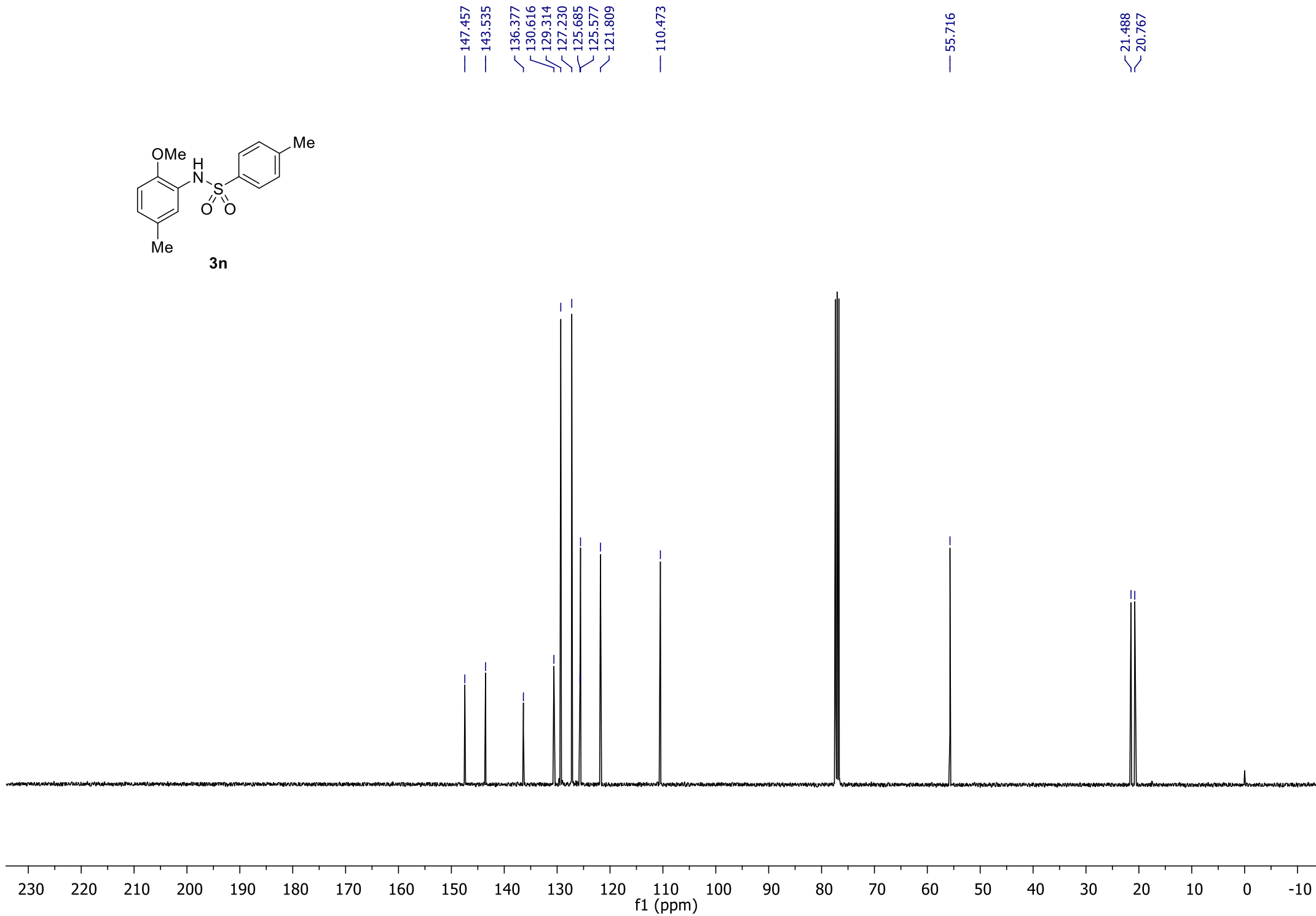
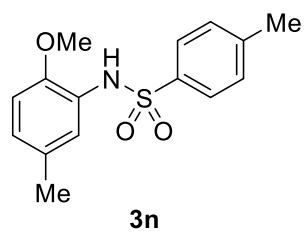


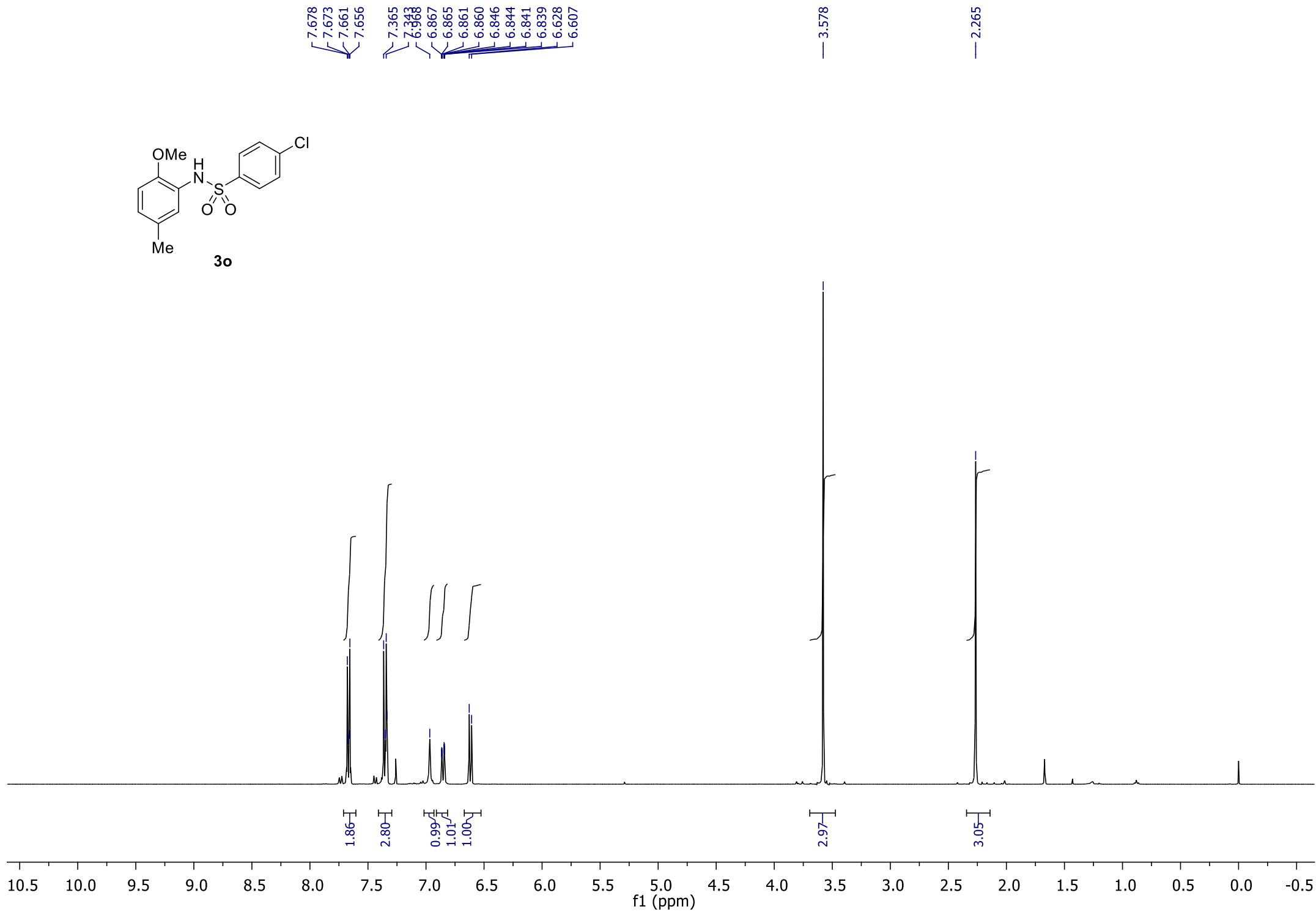
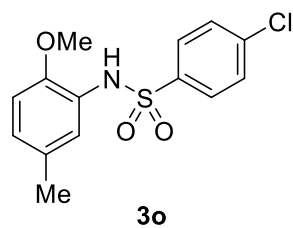


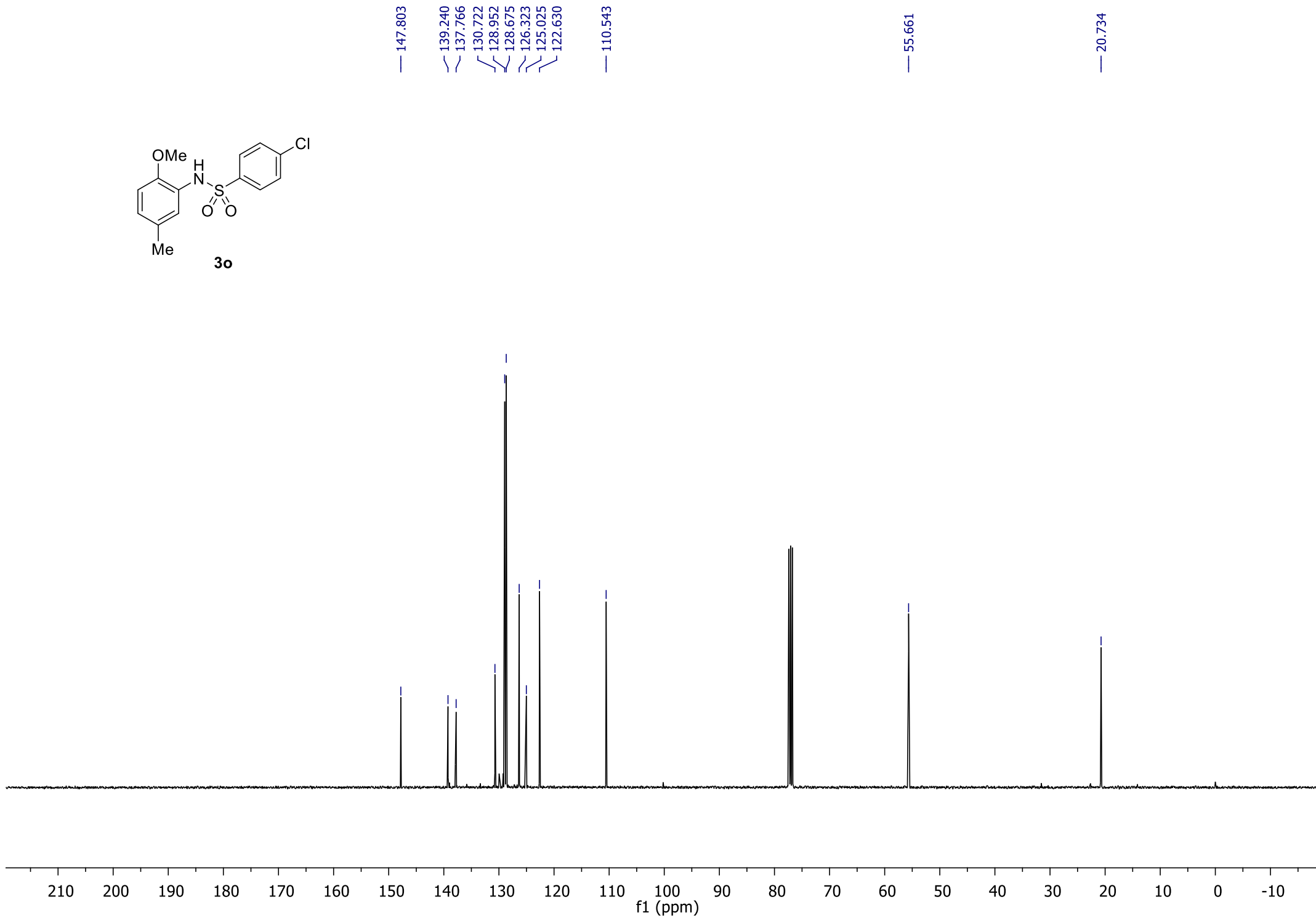
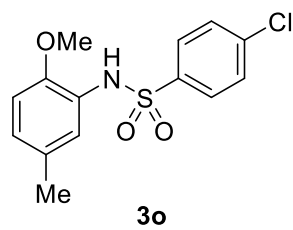
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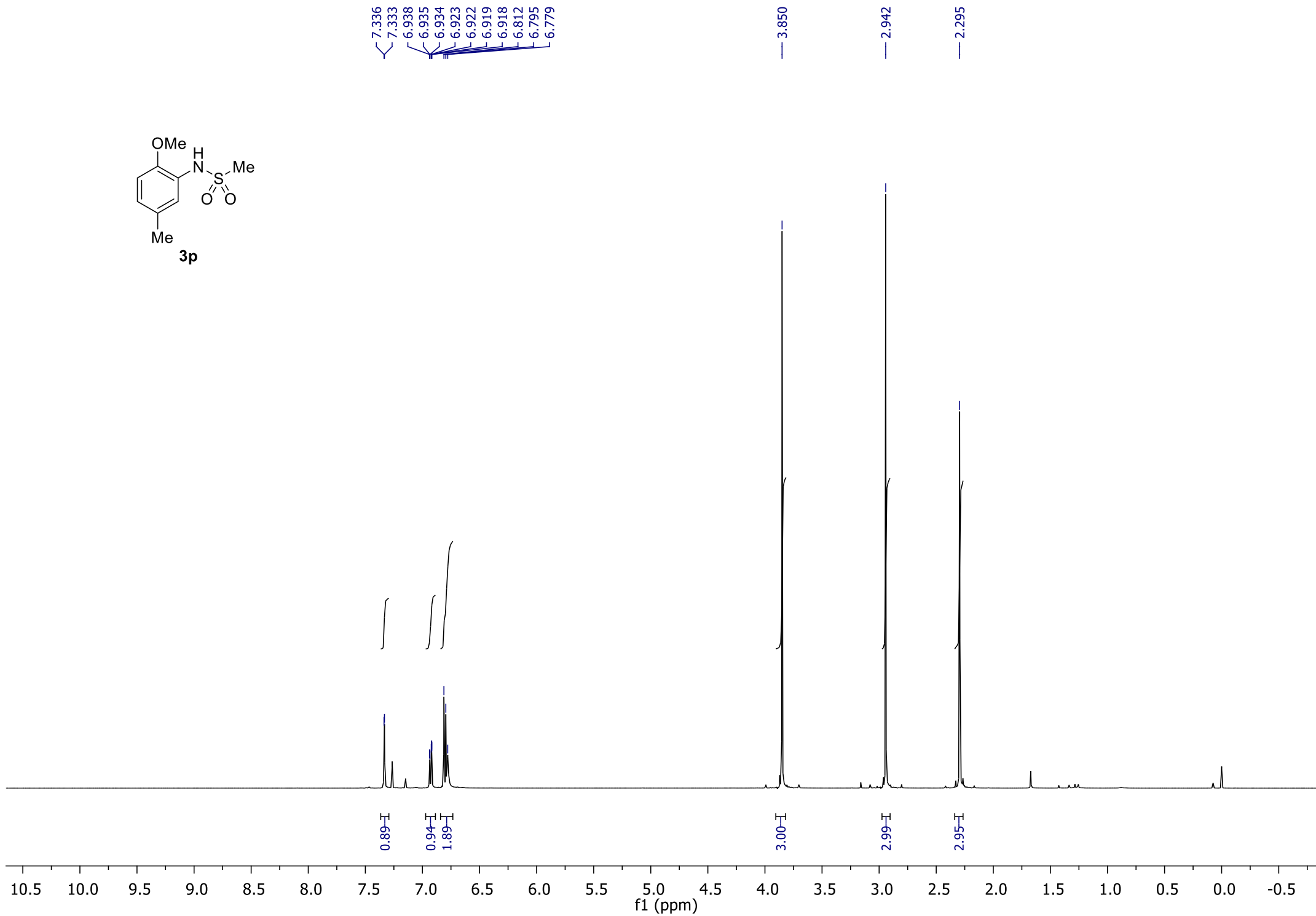
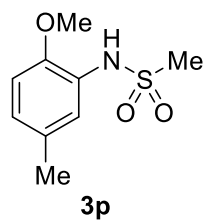


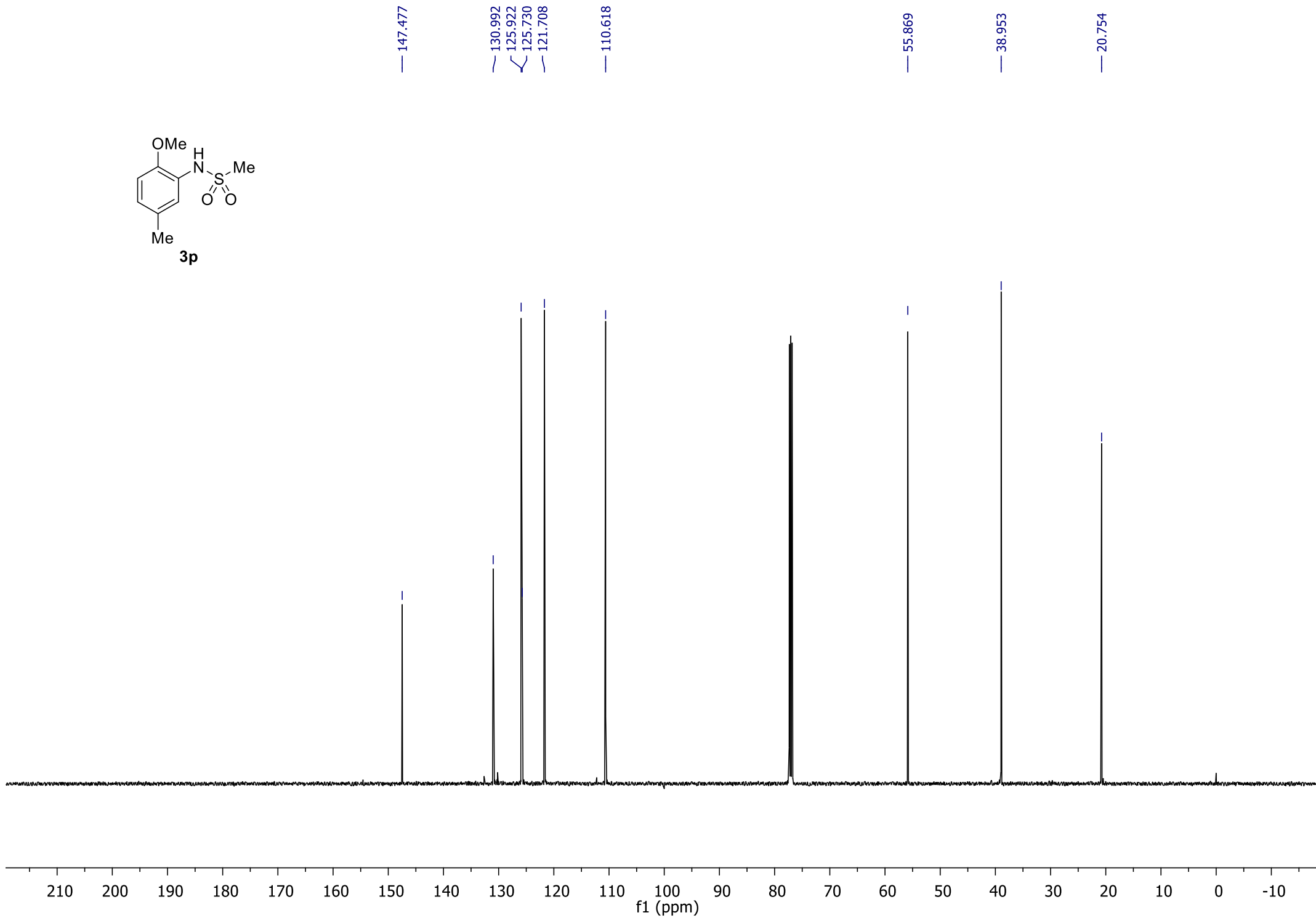
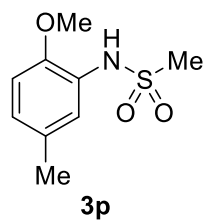


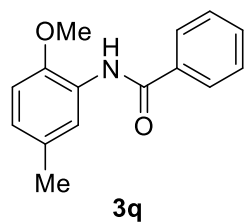








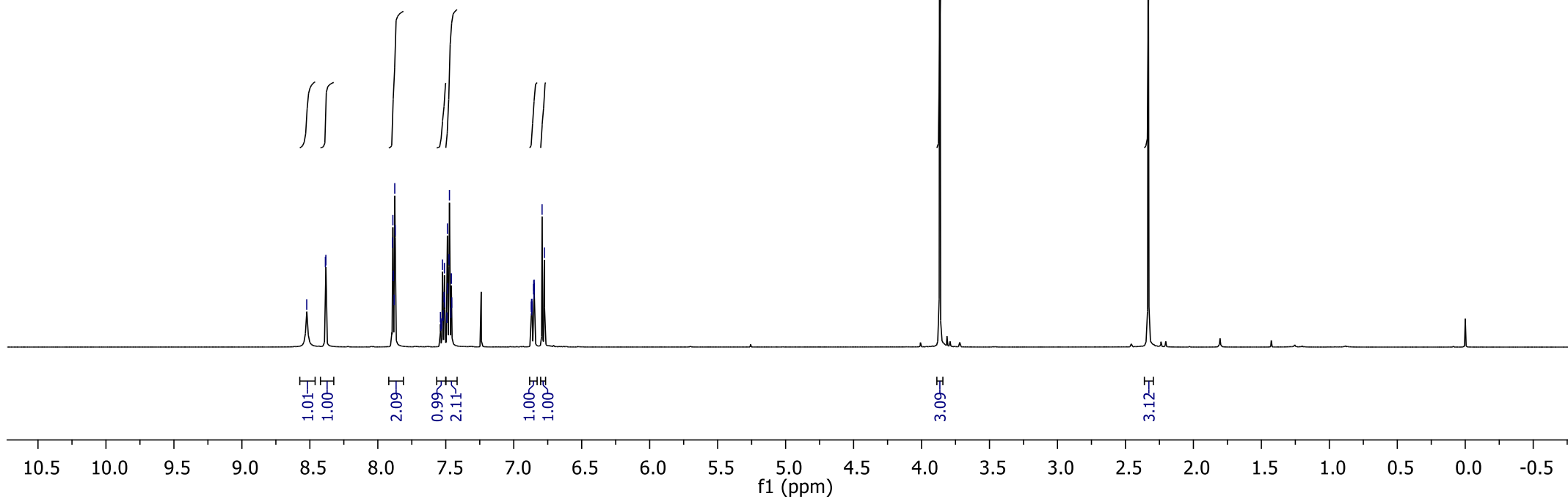


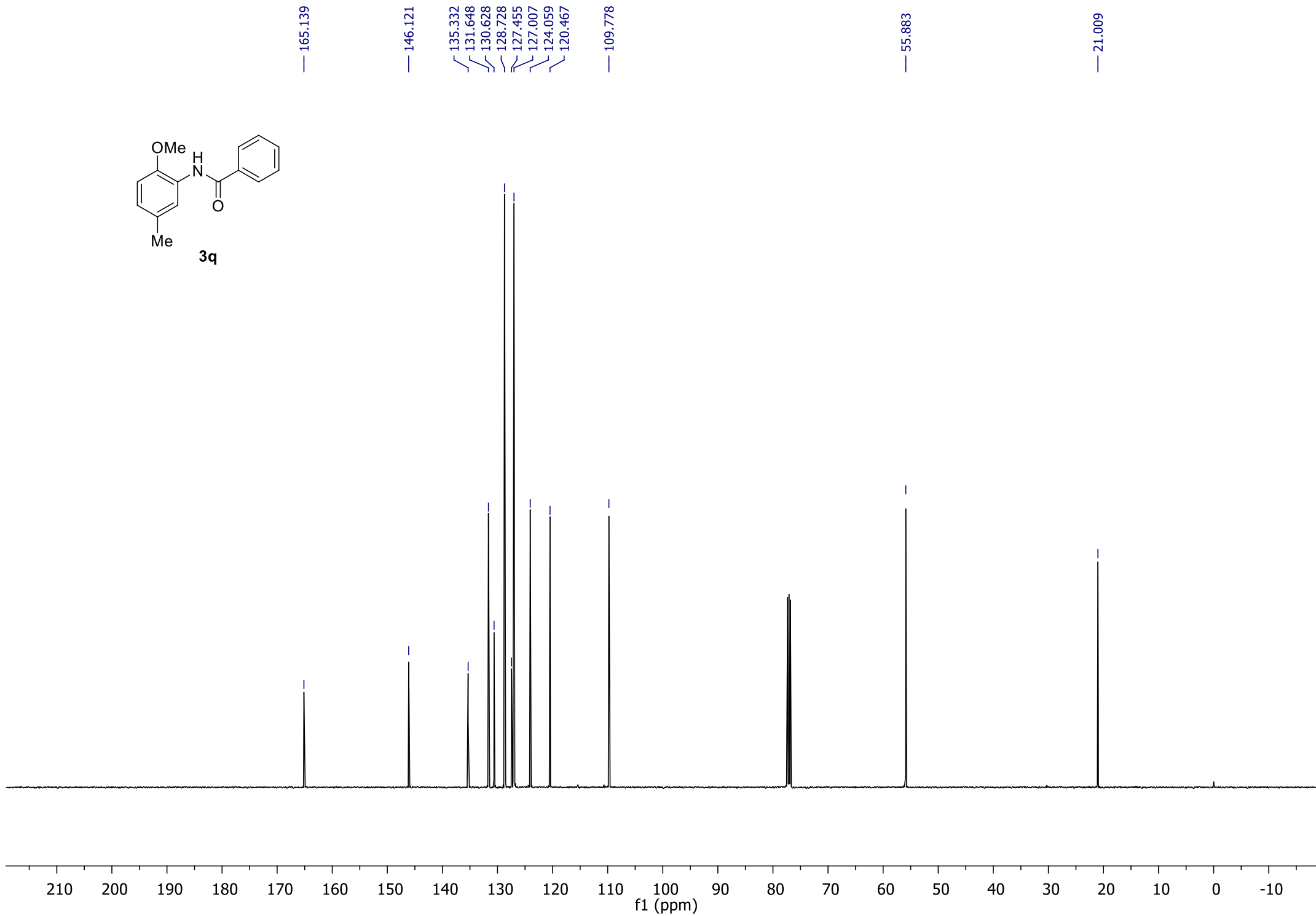
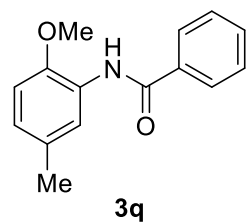


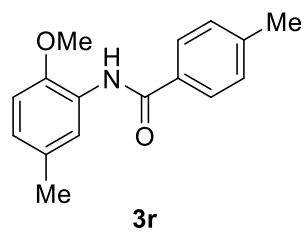
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3.866

2.332



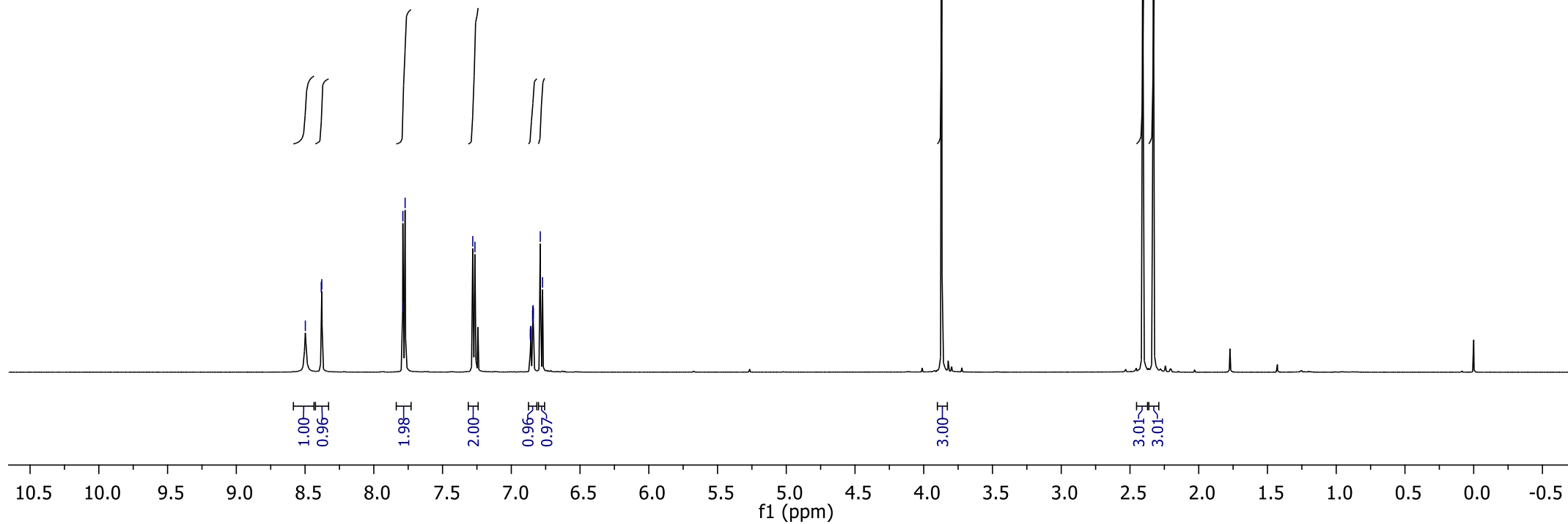


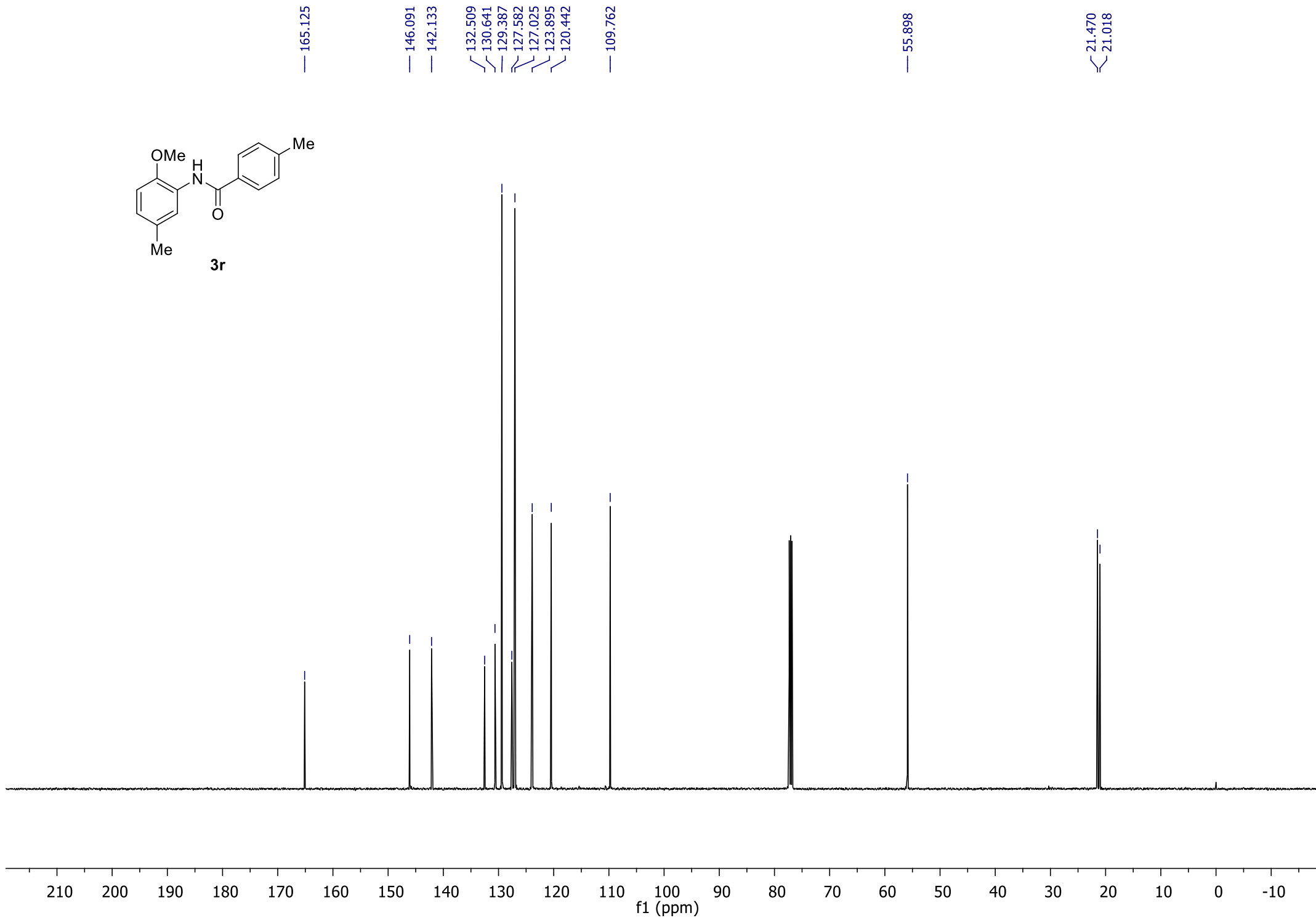
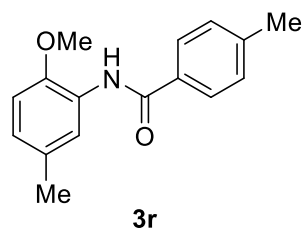


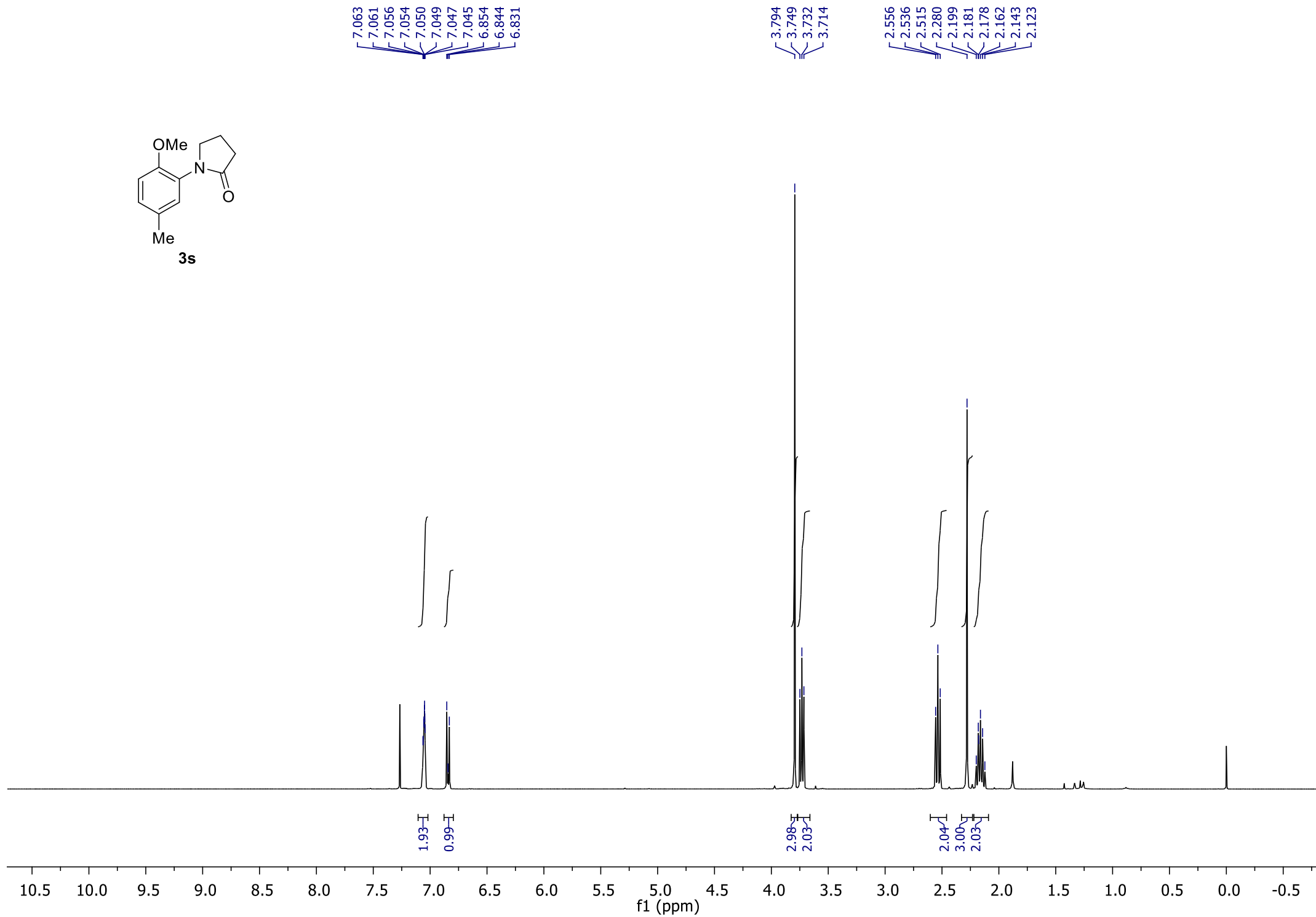
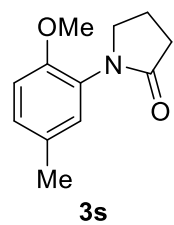
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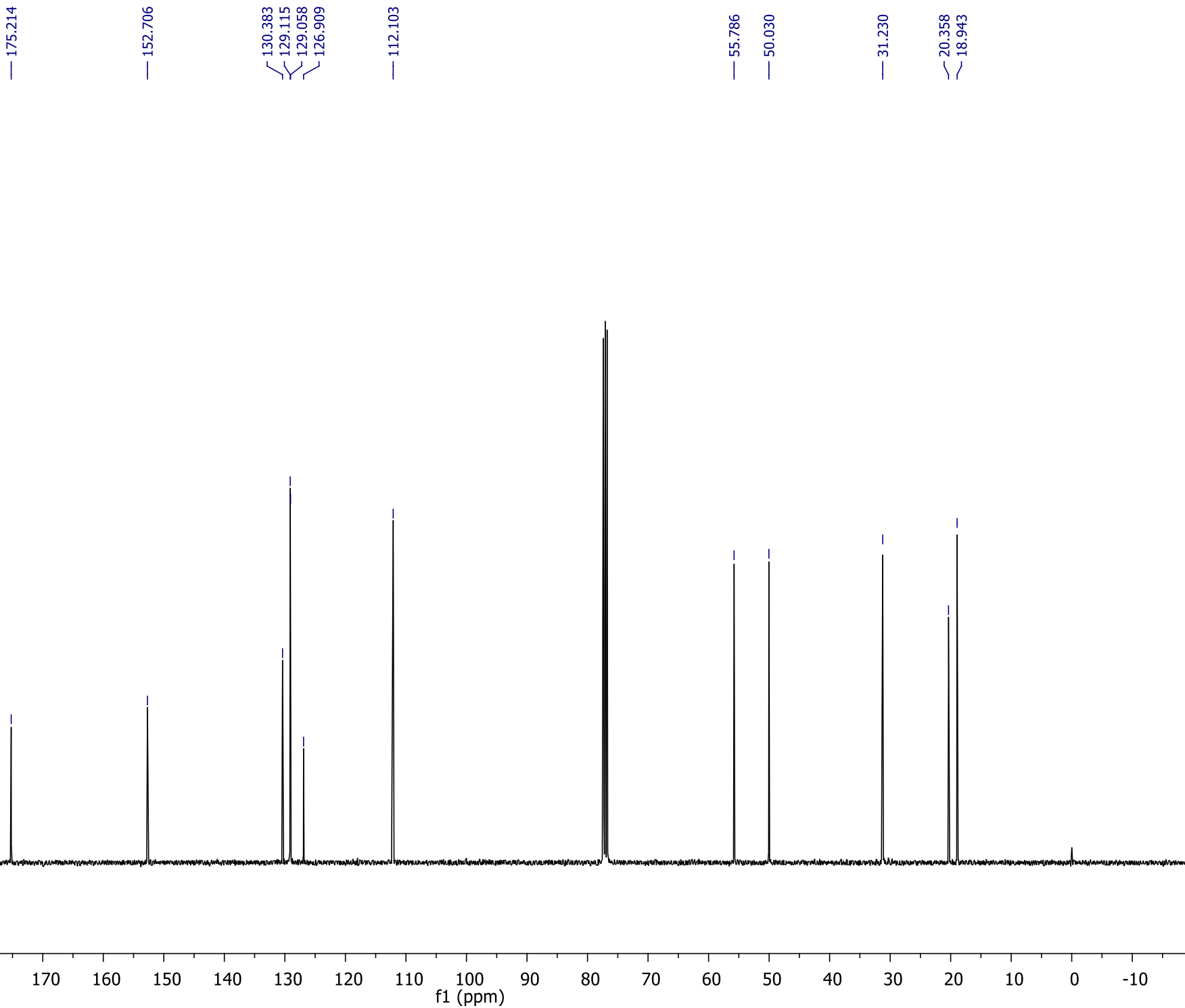
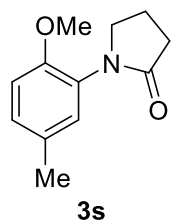
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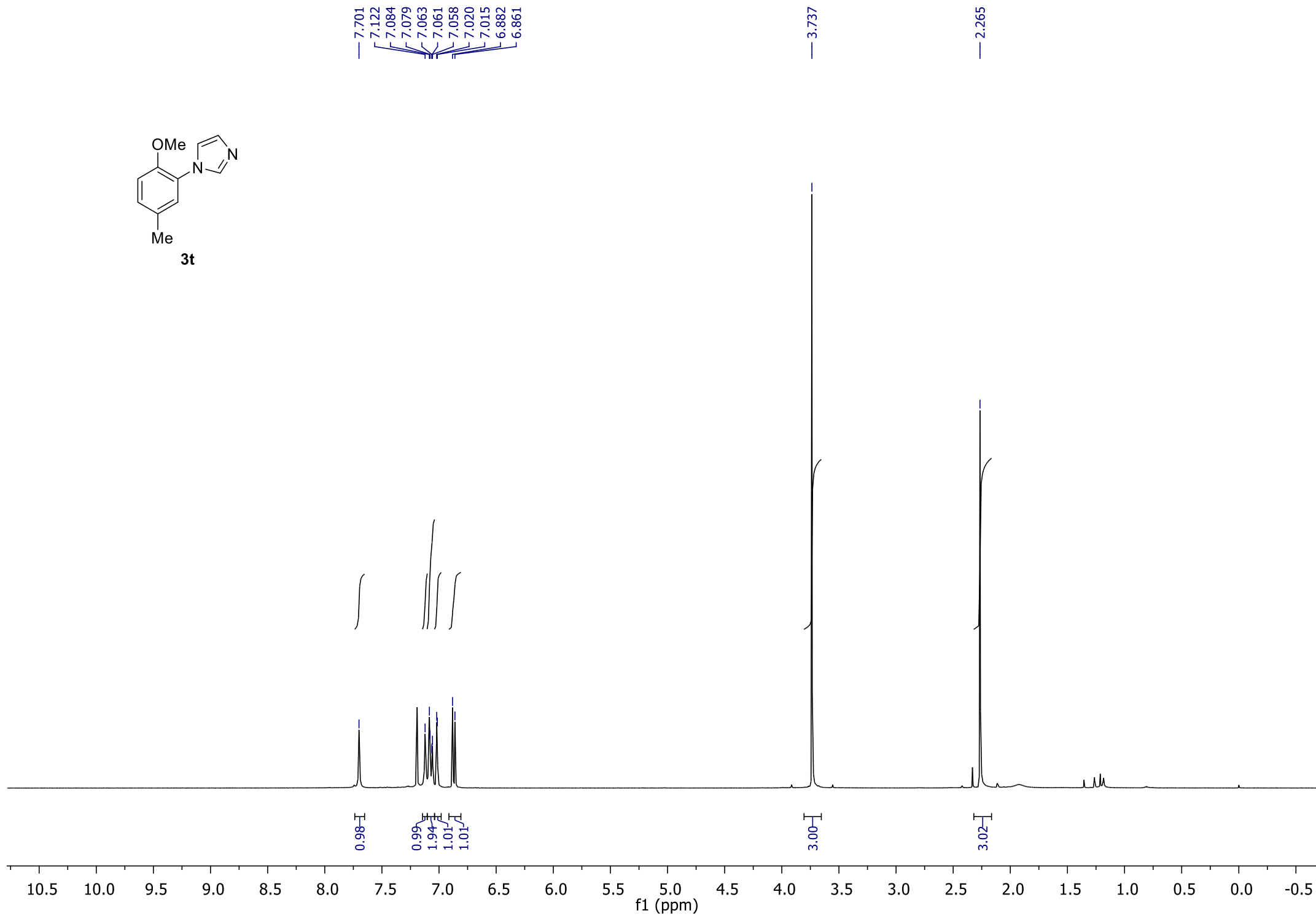
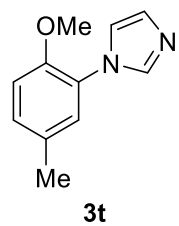
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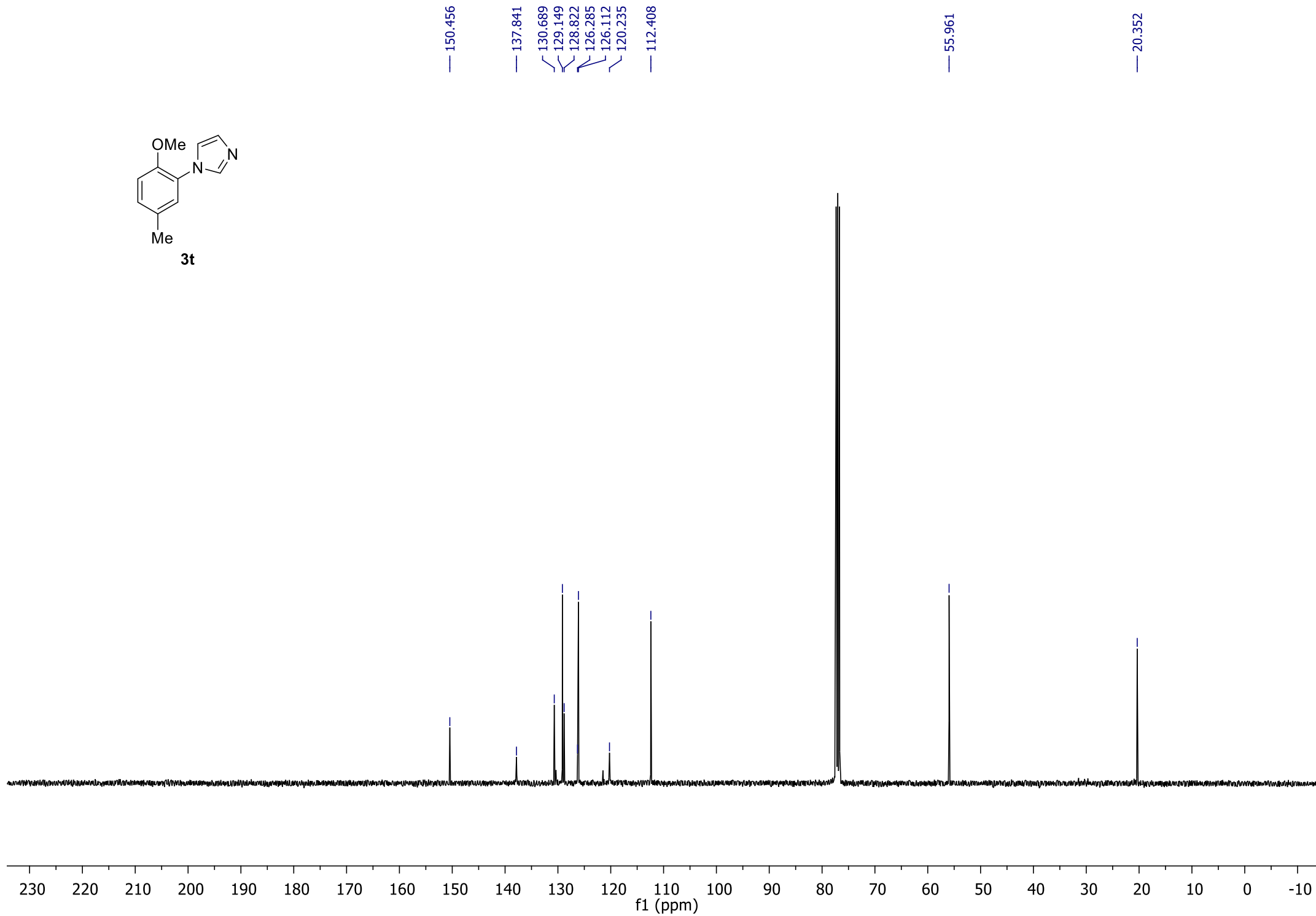
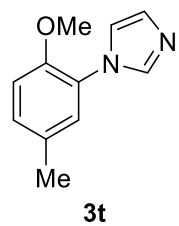


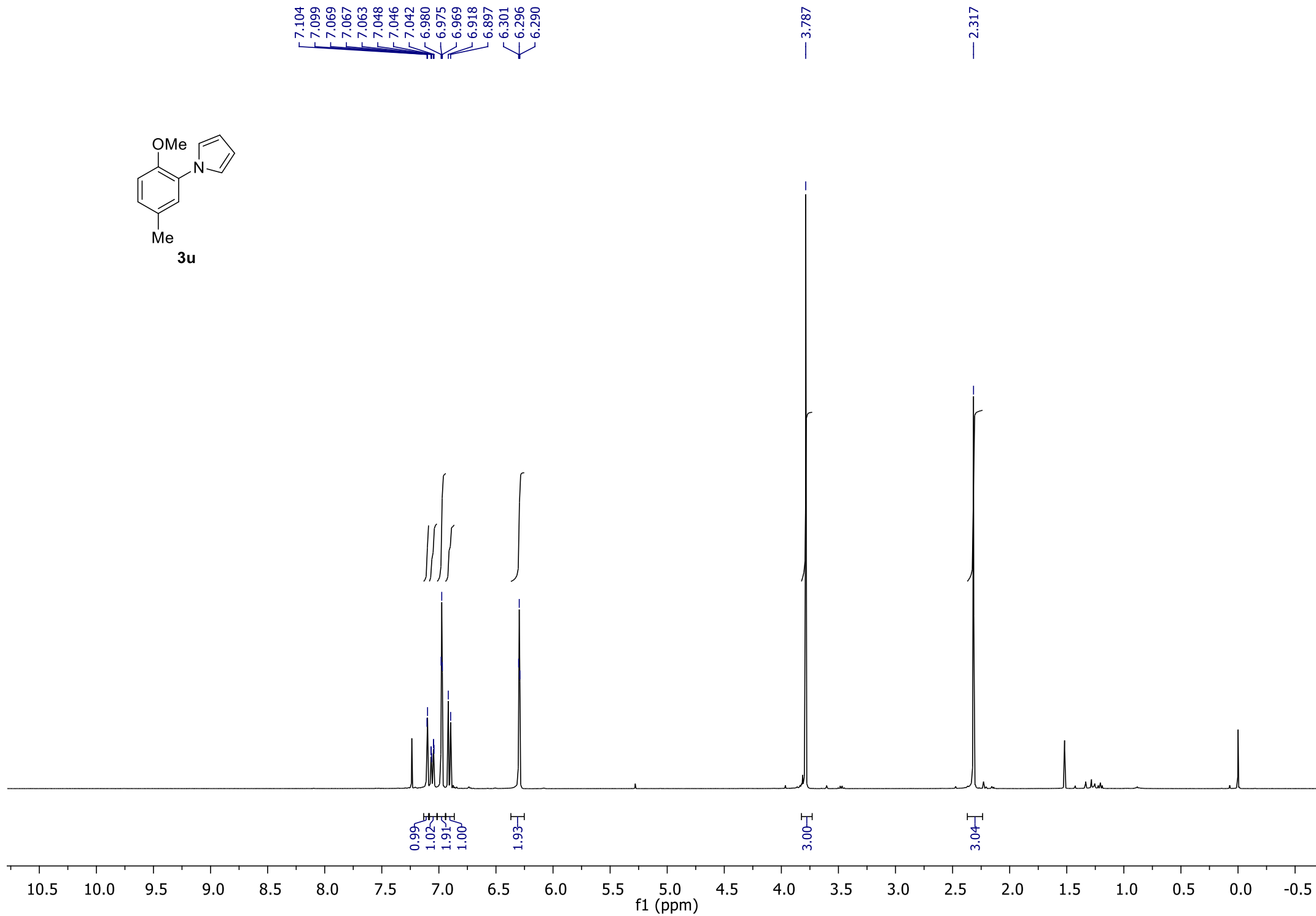
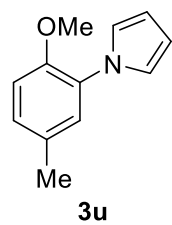


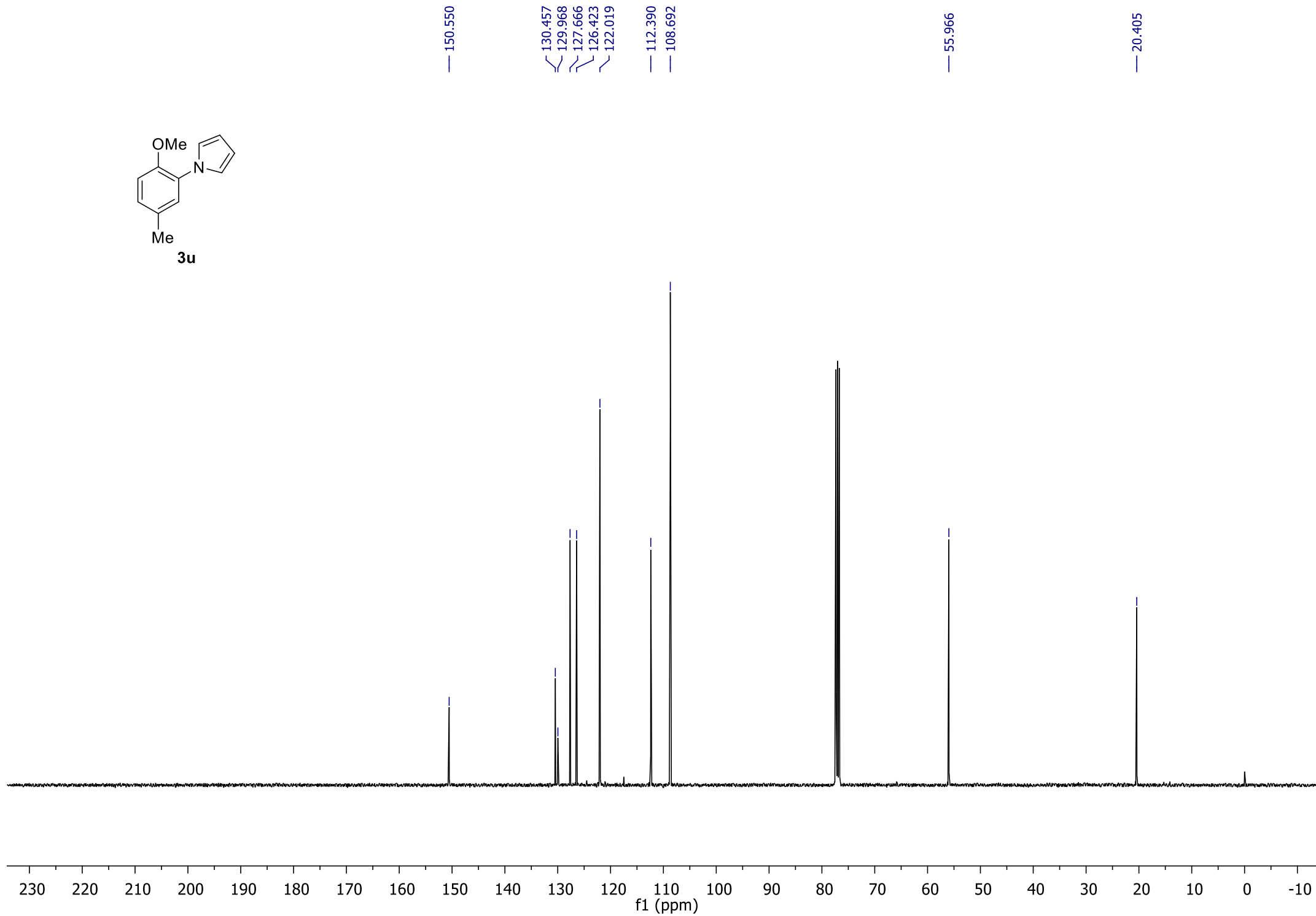
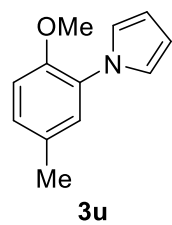


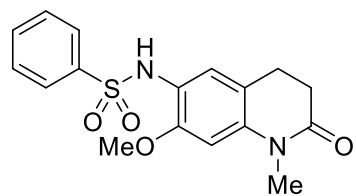










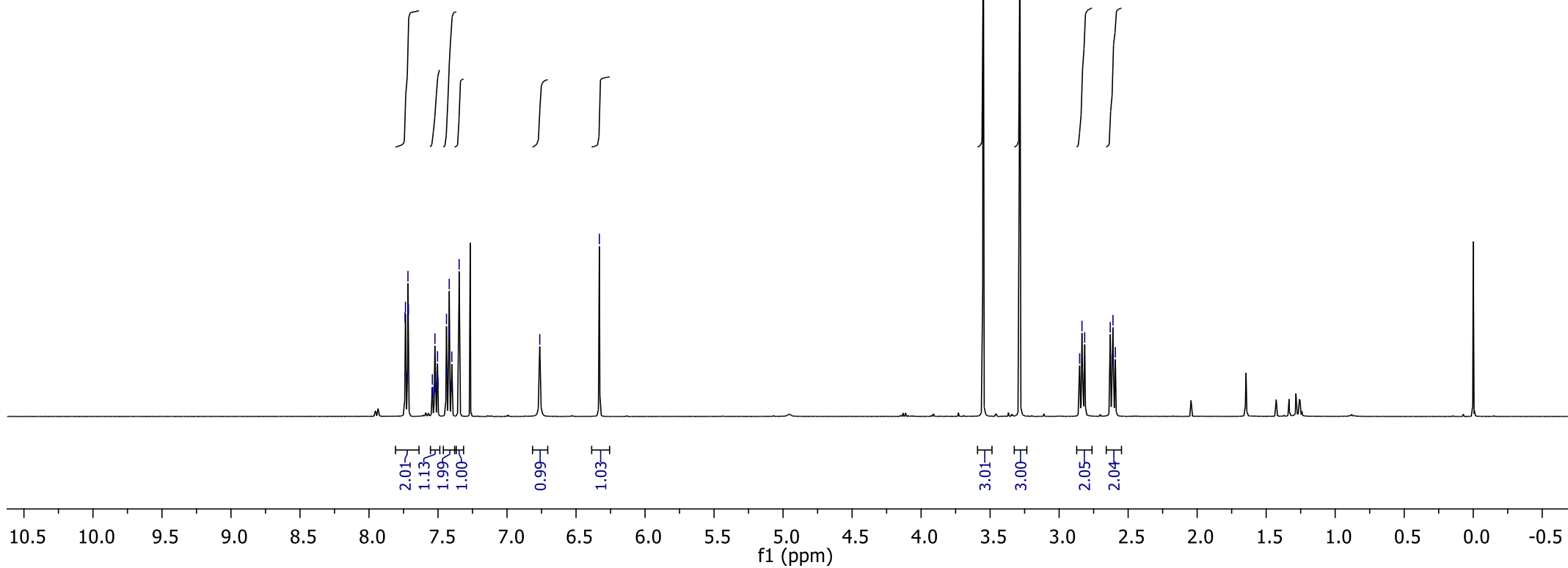


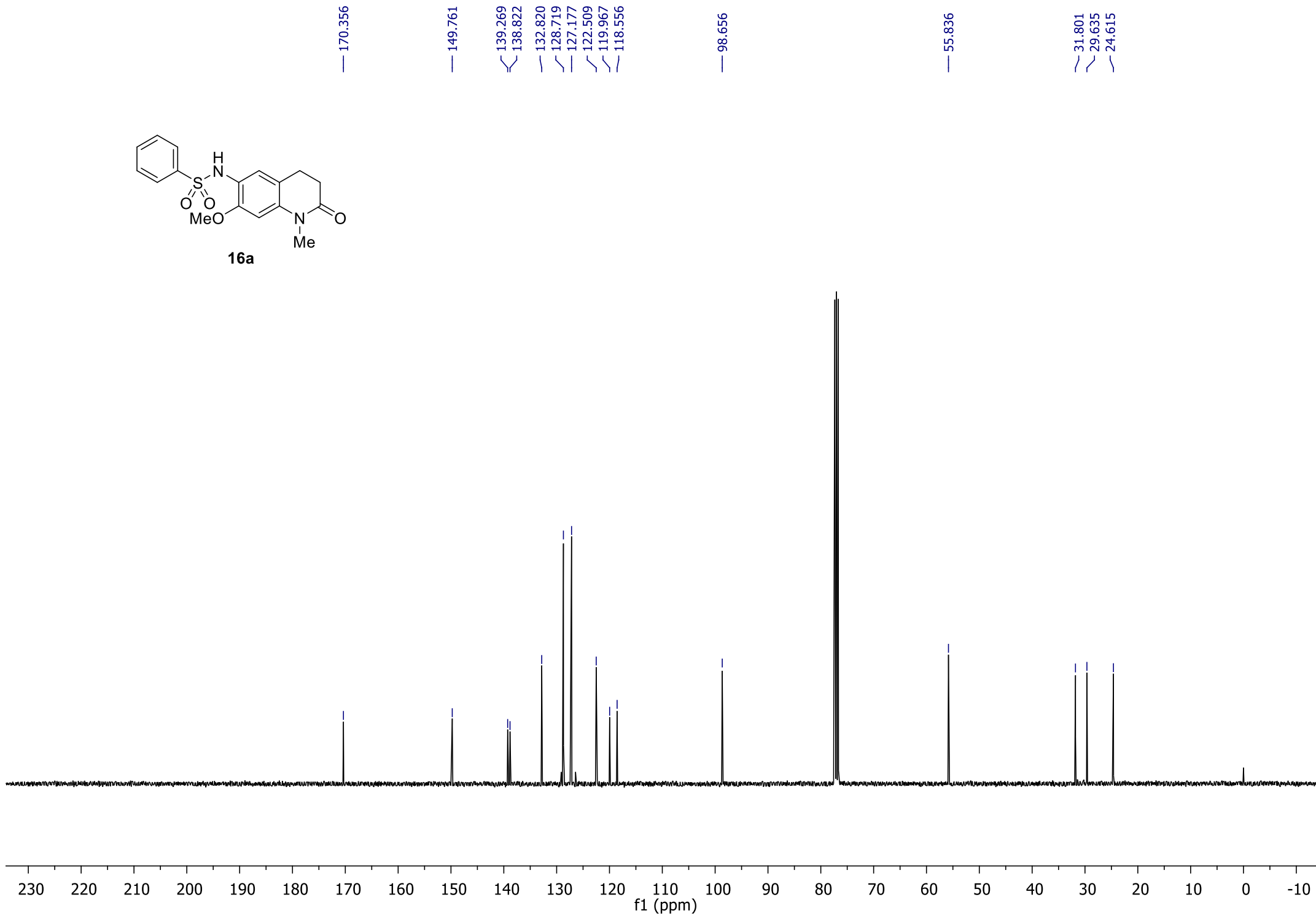
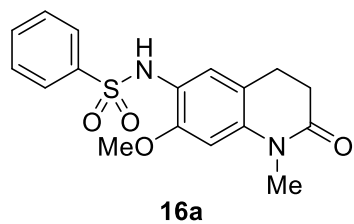
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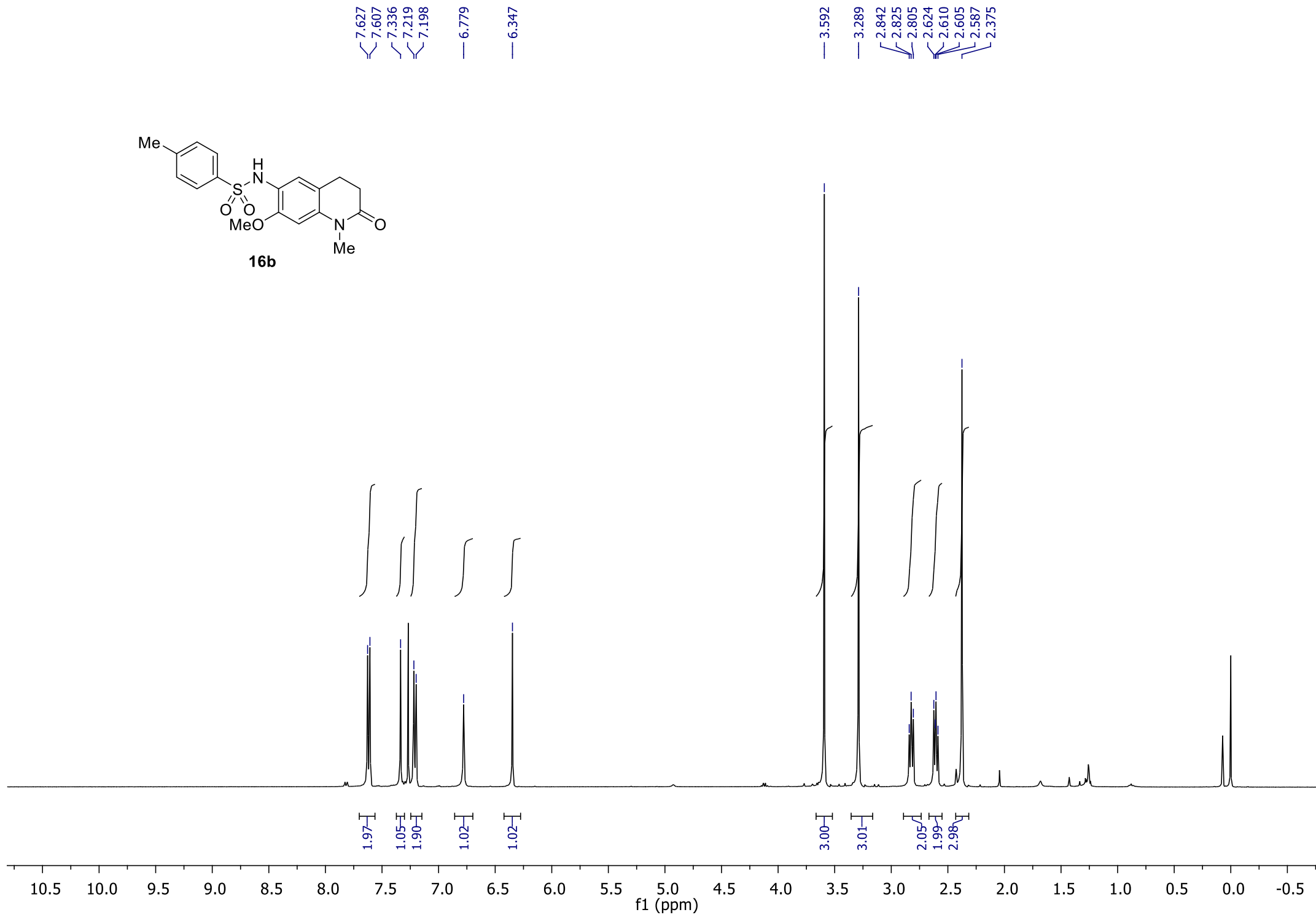
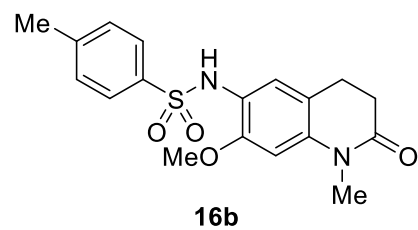
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7.723
7.718
7.714
7.544
7.541
7.538
7.527
7.522
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7.504
7.501
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7.435
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7.419
7.404
7.400
7.347
6.763

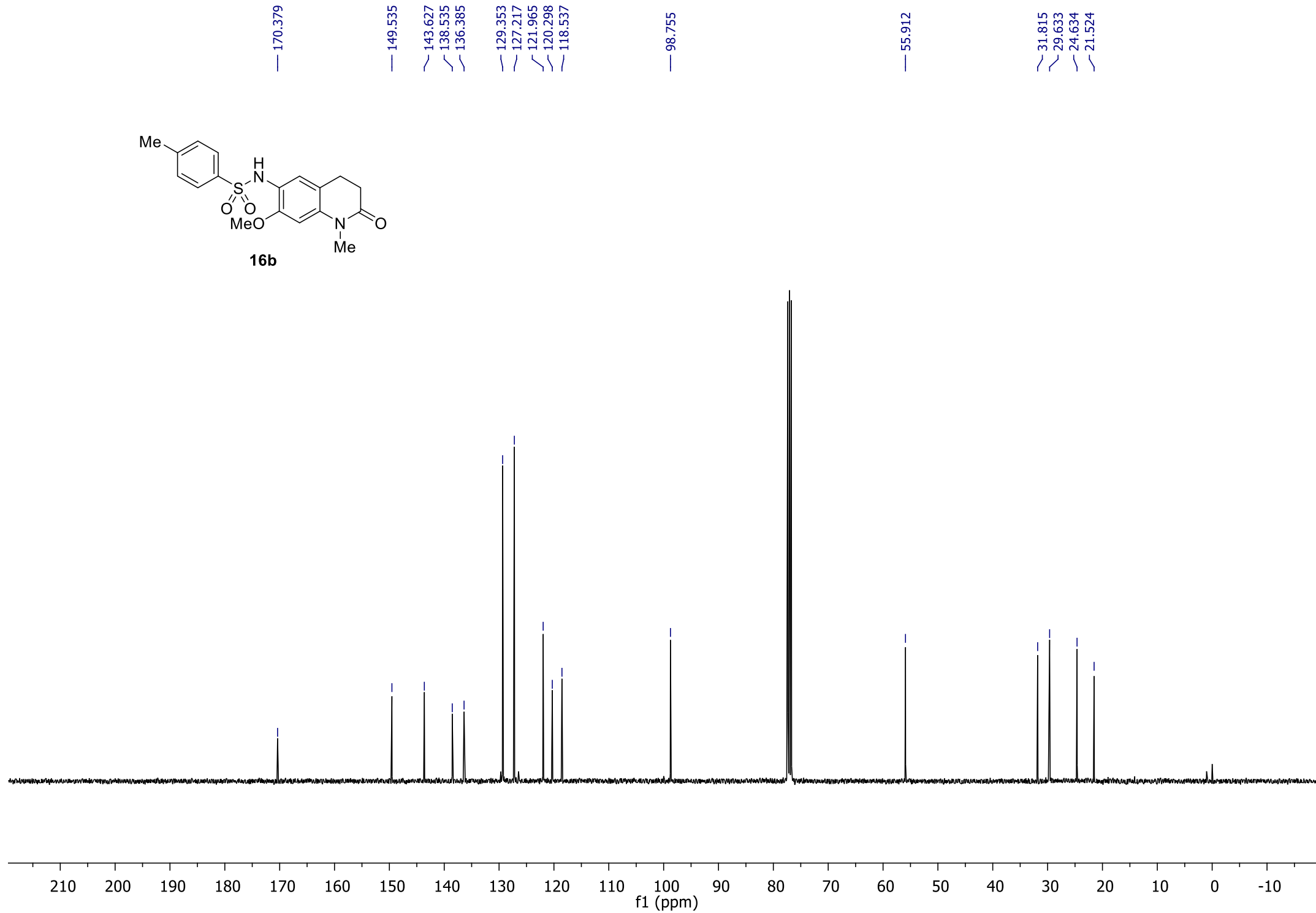
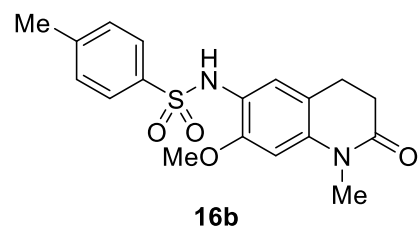
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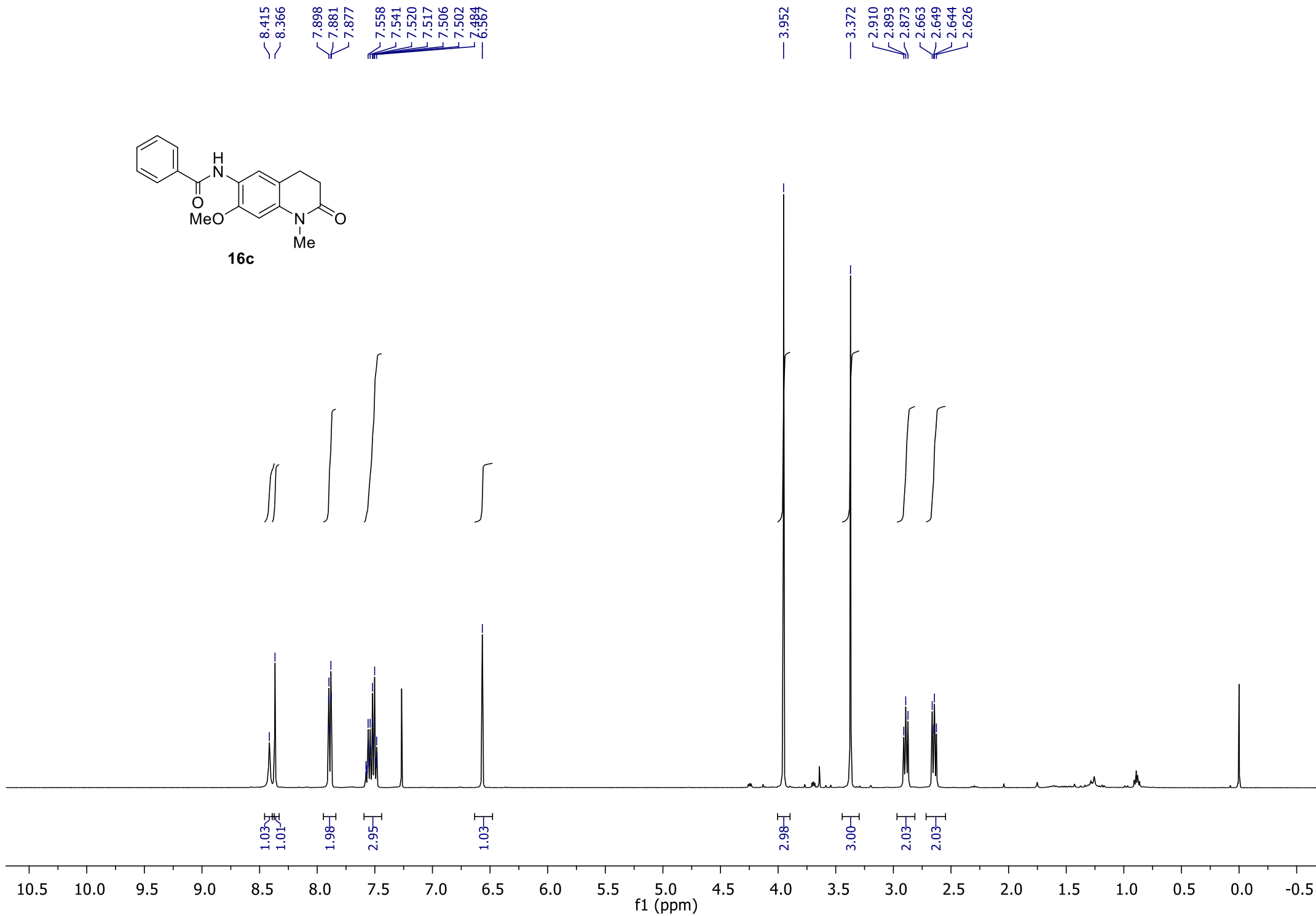
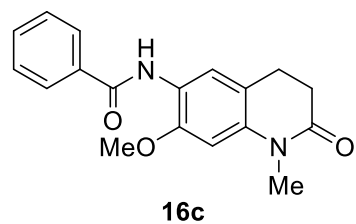
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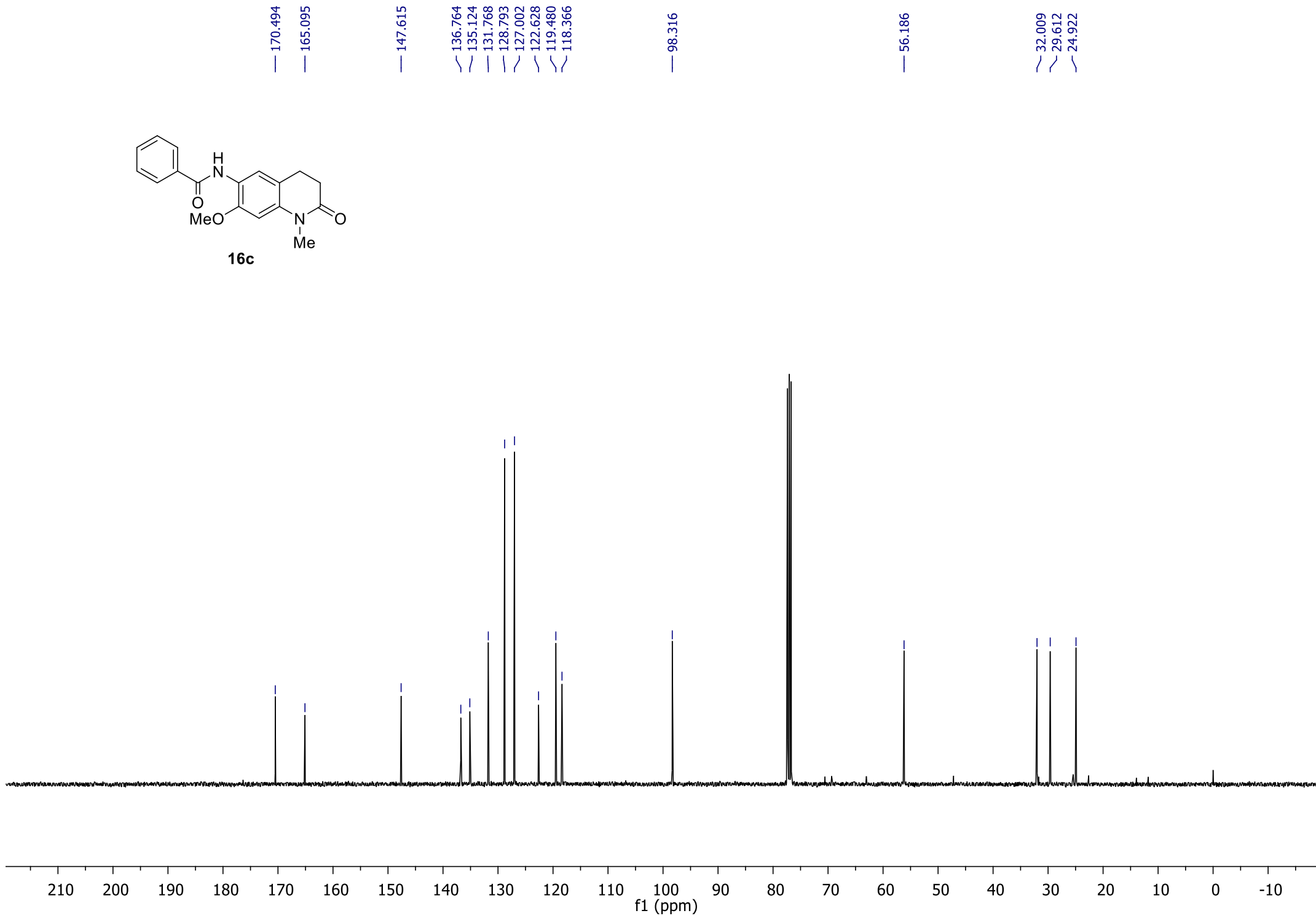
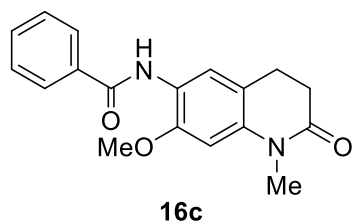


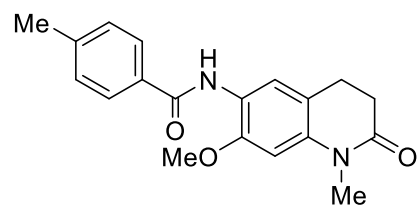




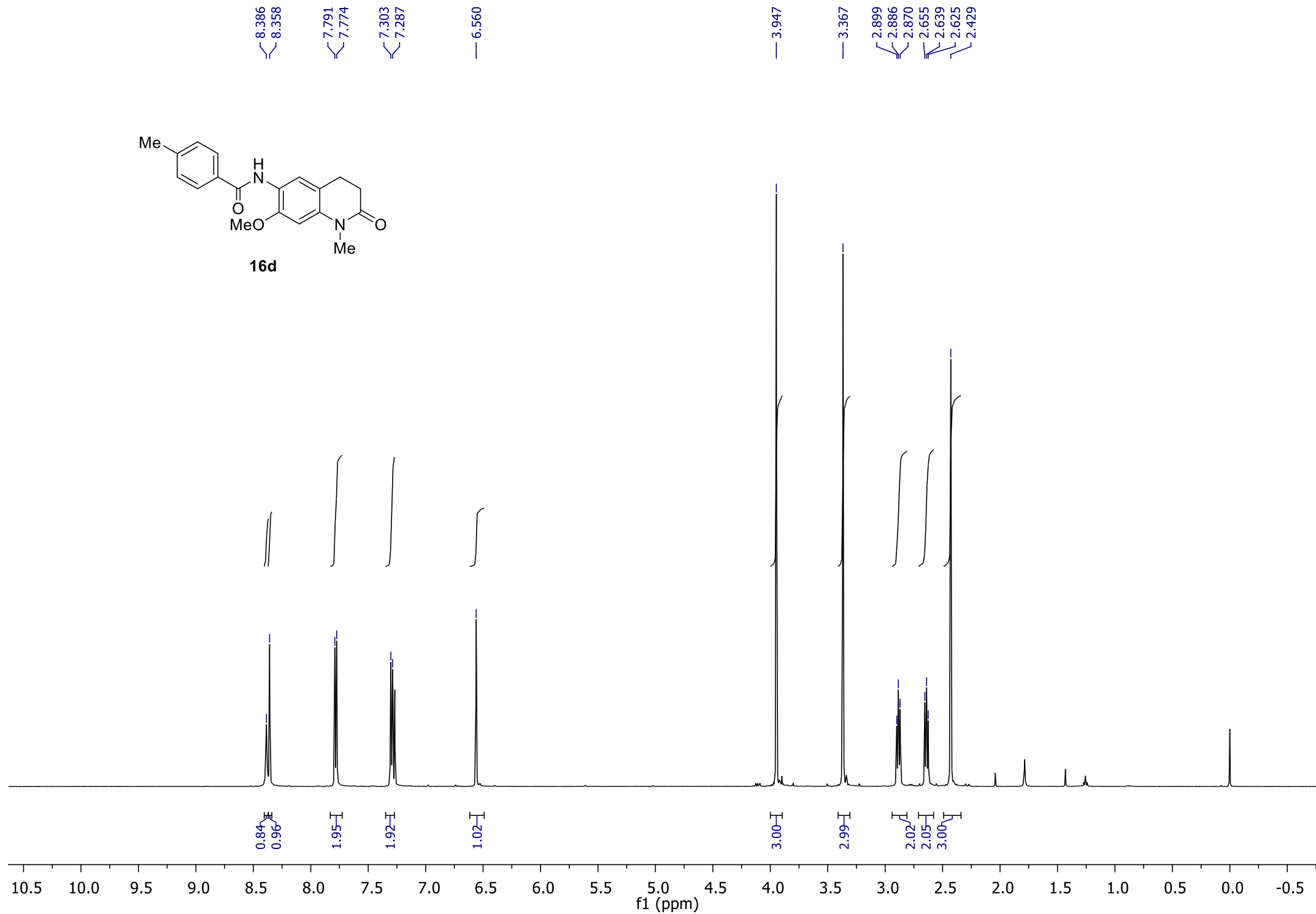


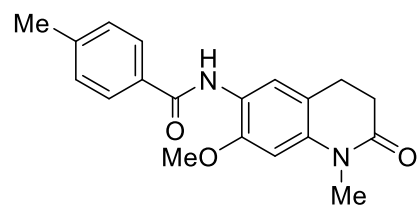




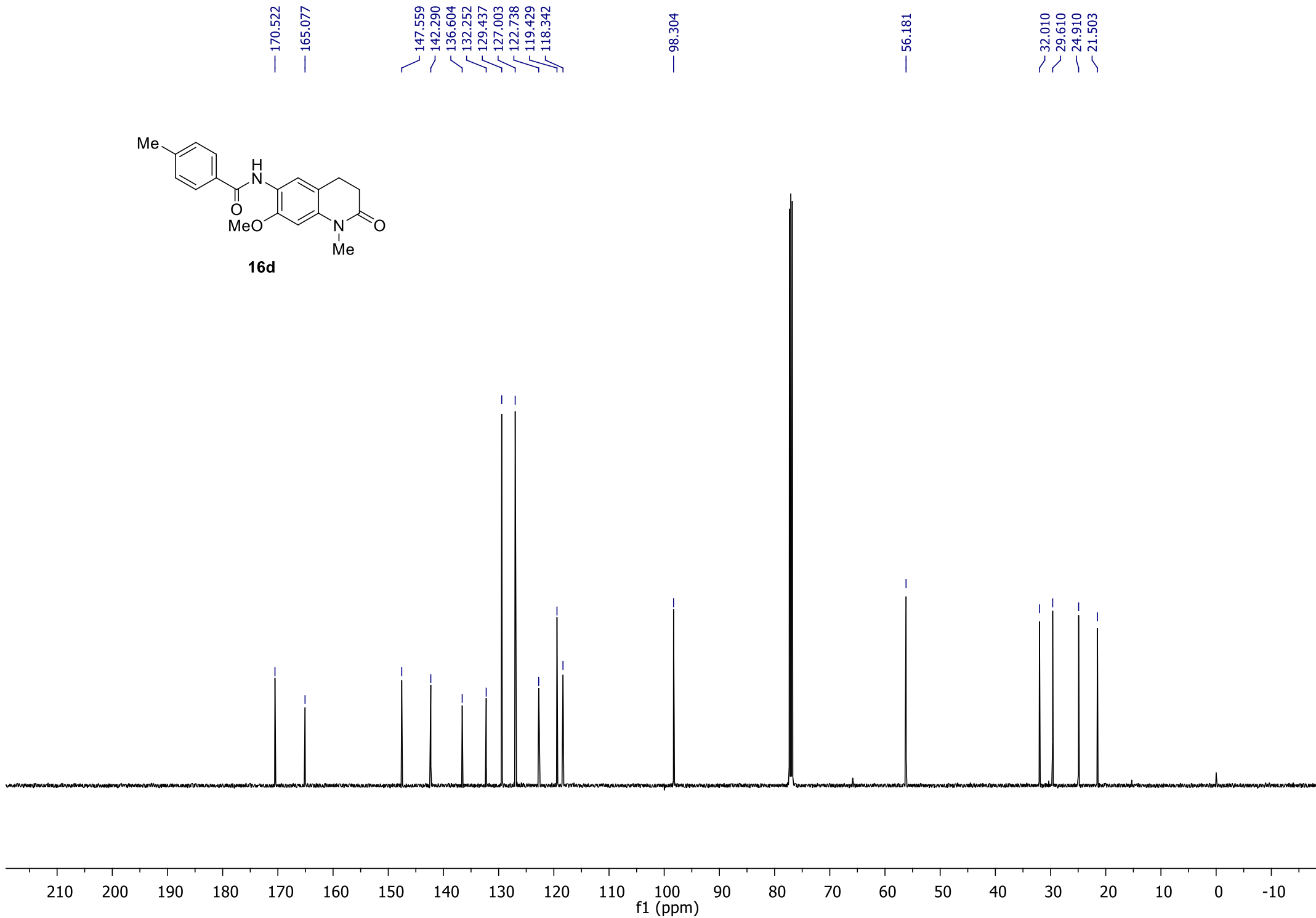


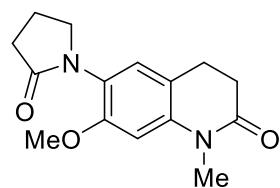
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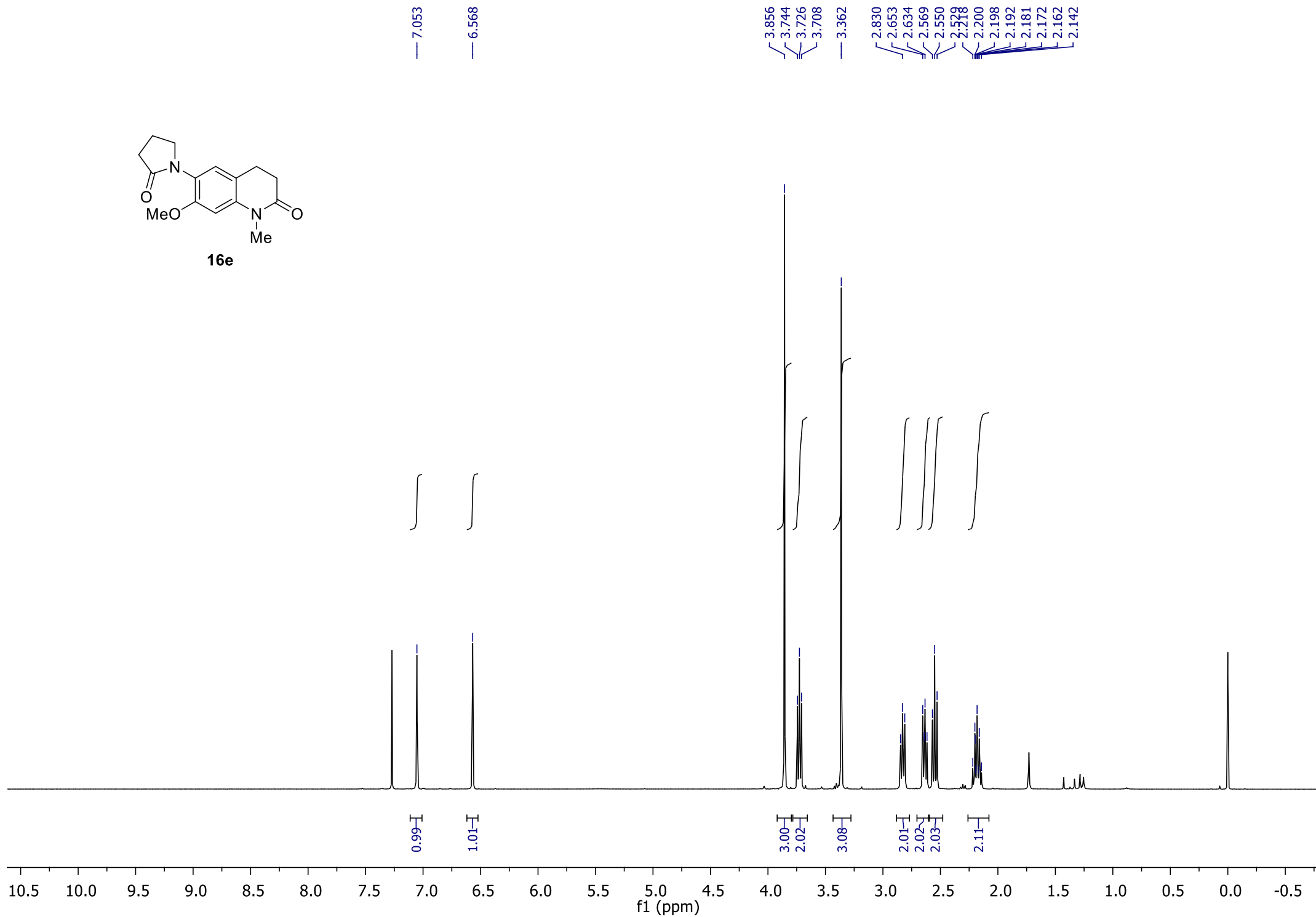


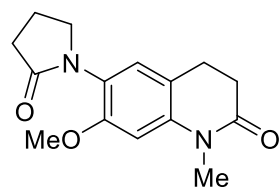
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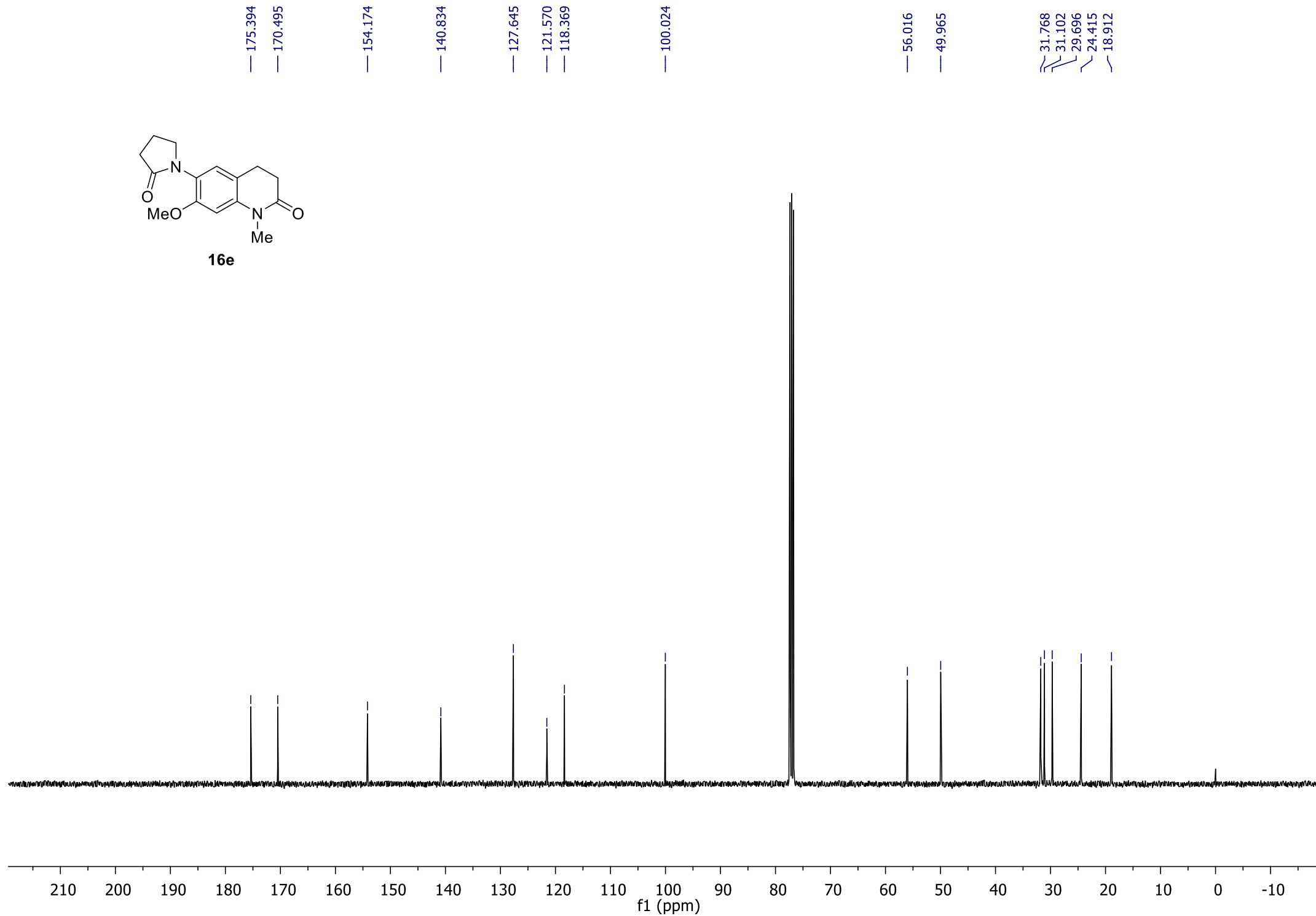


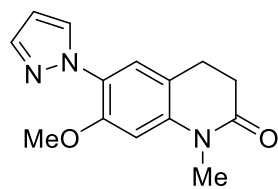
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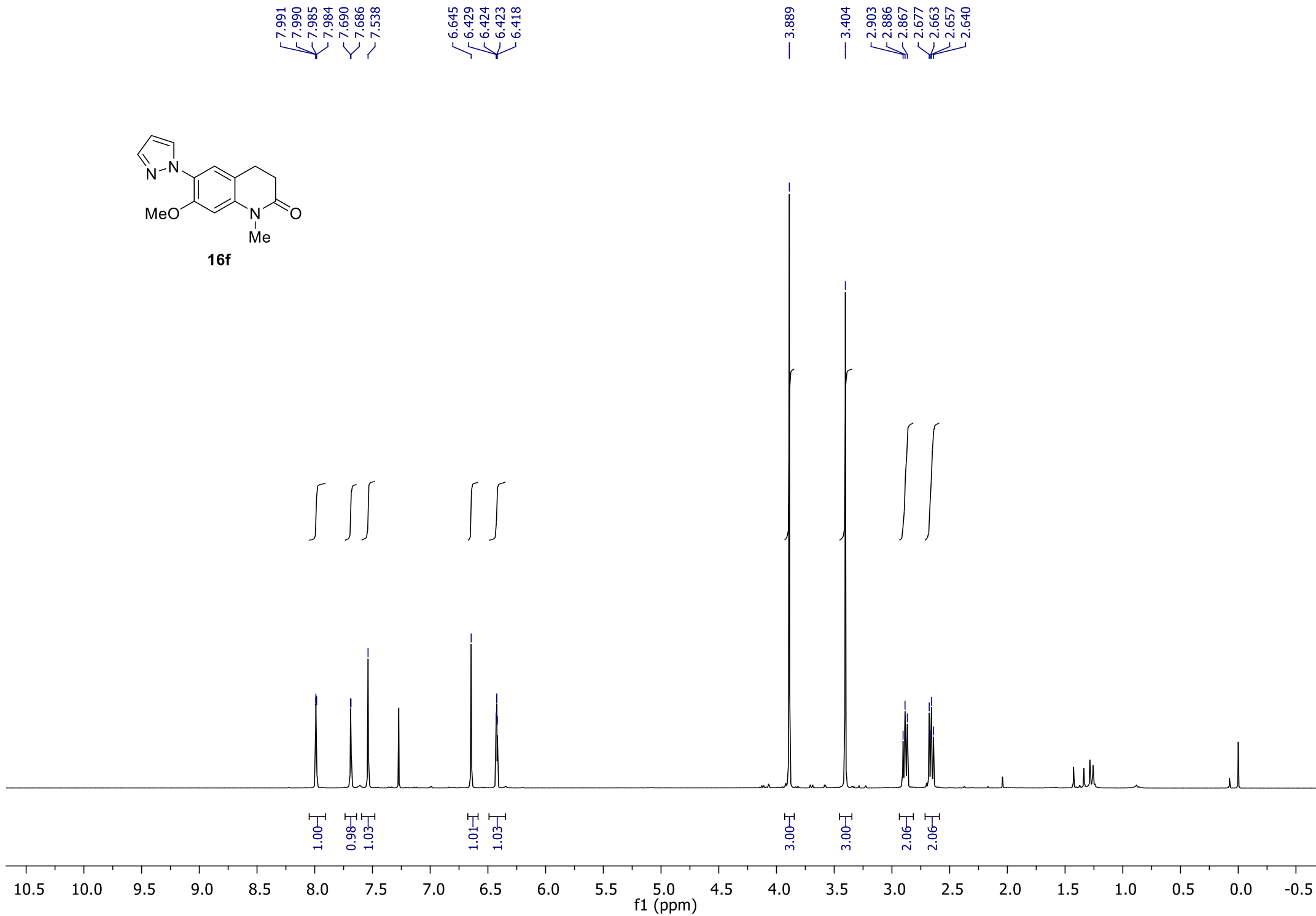


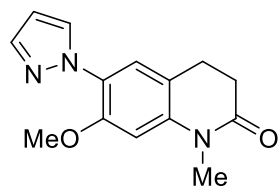
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16f





16f

