

# Supporting Information

## Using Quinolin-4-ones as Convenient Common Precursors for a Metal-free Total Synthesis of Both Dubamine and Graveoline Alkaloids and Diverse Structural Analogues

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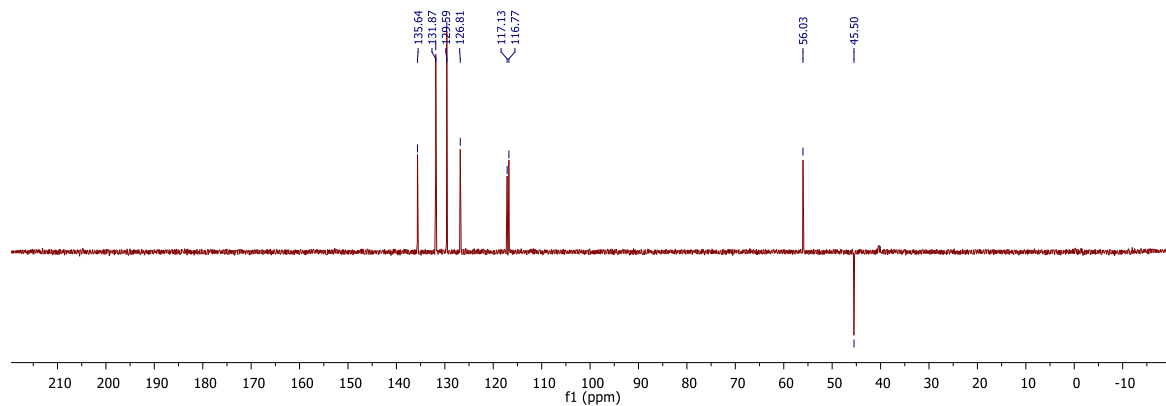
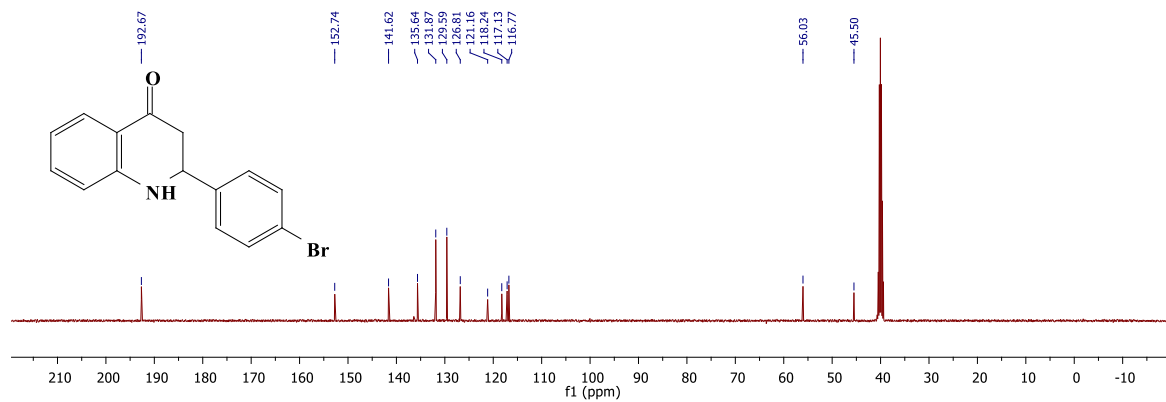
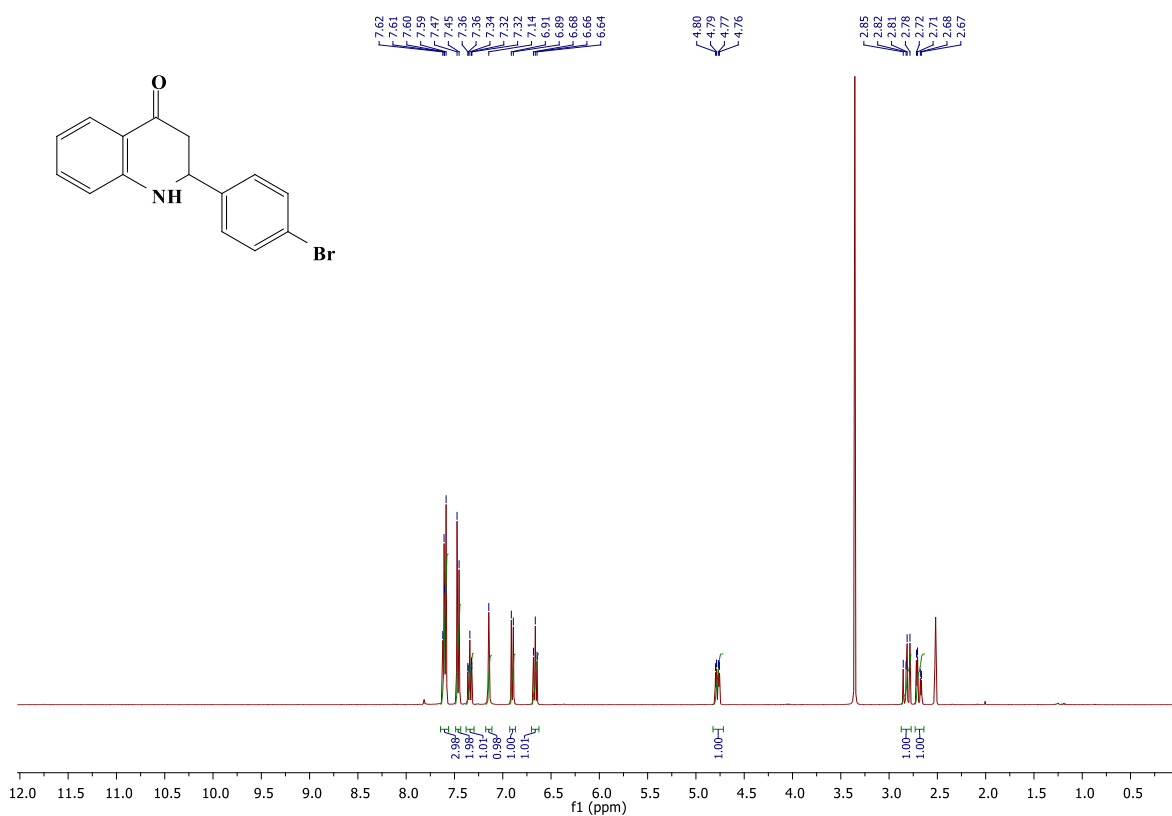
<sup>4</sup> Departamento de Química, Universidad de Nariño, Calle 18 No. 50-02 Torobajo, Pasto, Colombia; hein@udenar.edu.co

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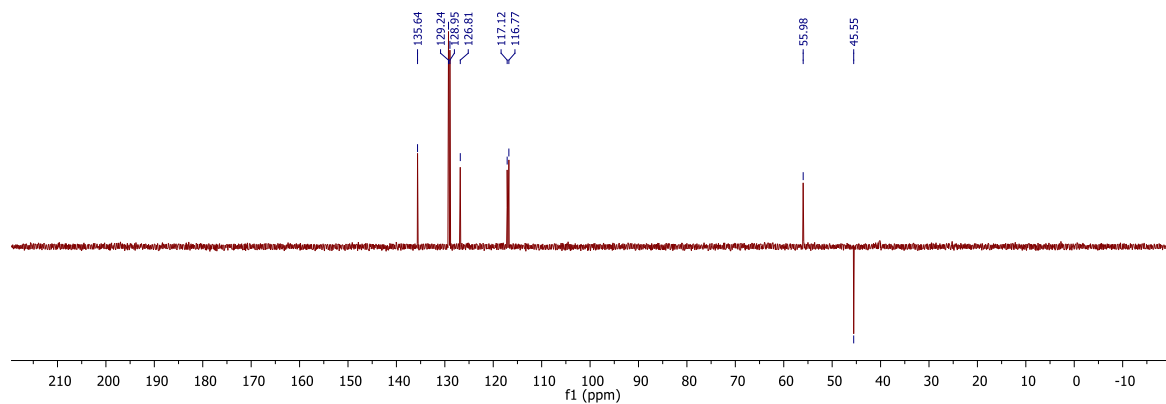
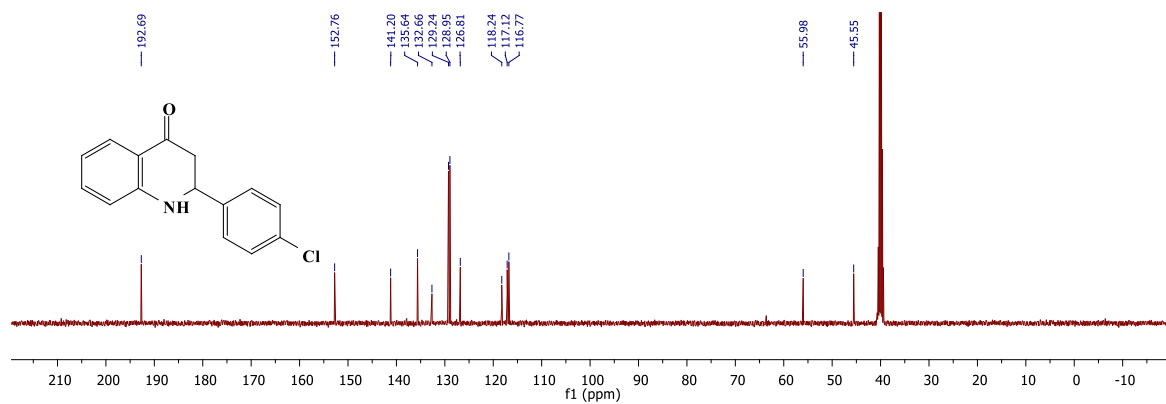
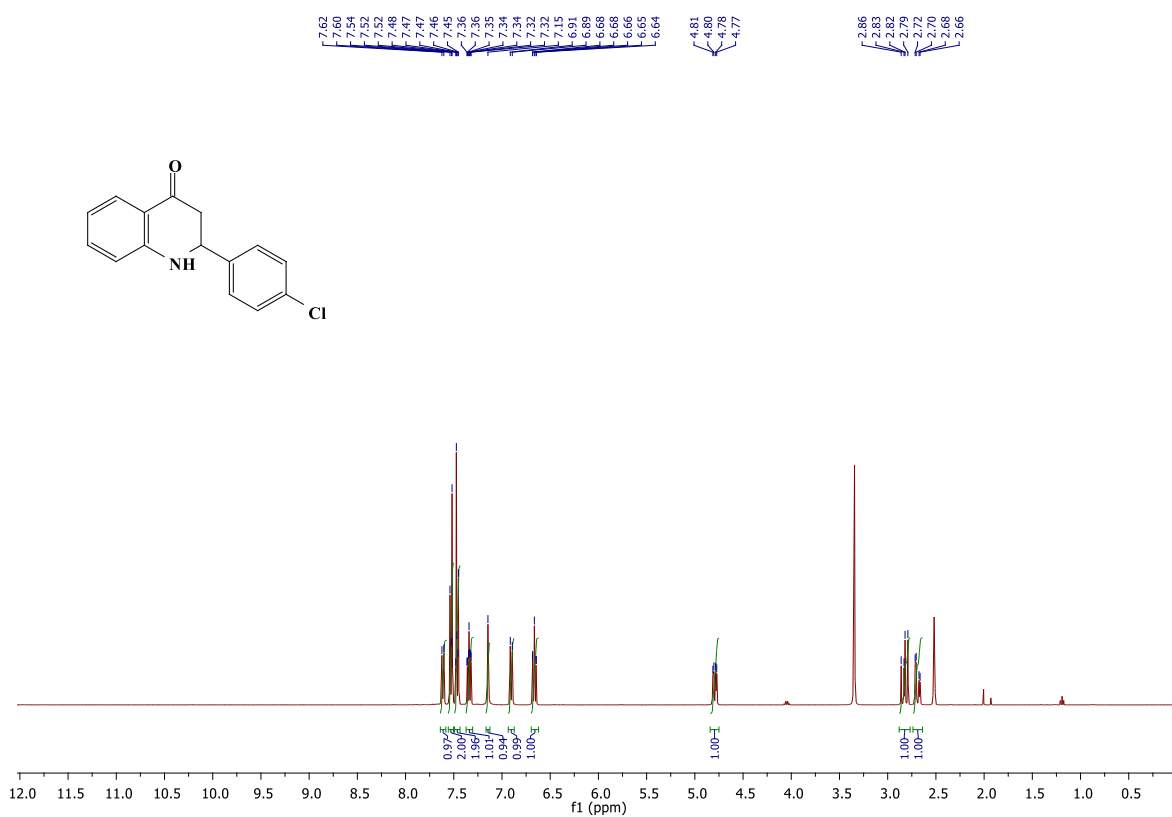
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<sup>1</sup> H and <sup>13</sup> C NMR spectra for compounds <b>22a-i</b> , <b>23a-h</b> , <b>24a-h</b> , <b>26a</b> , Graveoline ( <b>1</b> ) and Dubamine ( <b>2</b> )	S2
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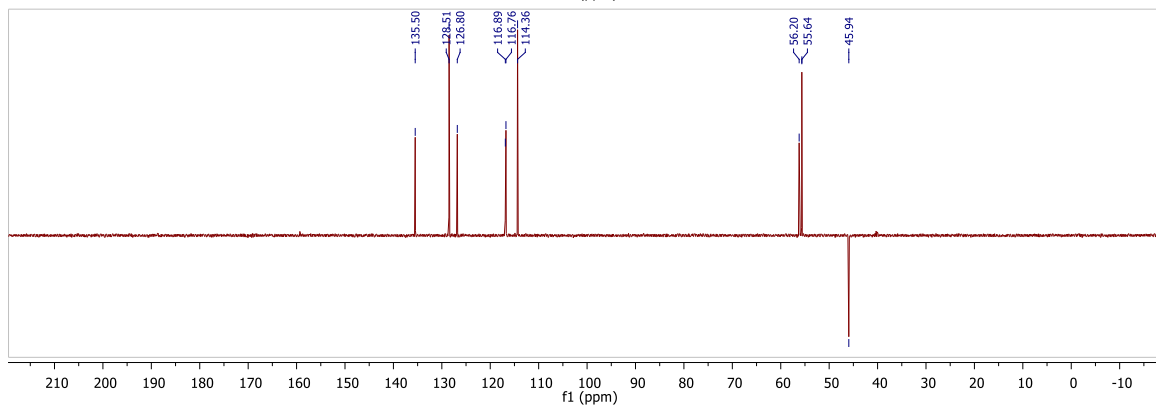
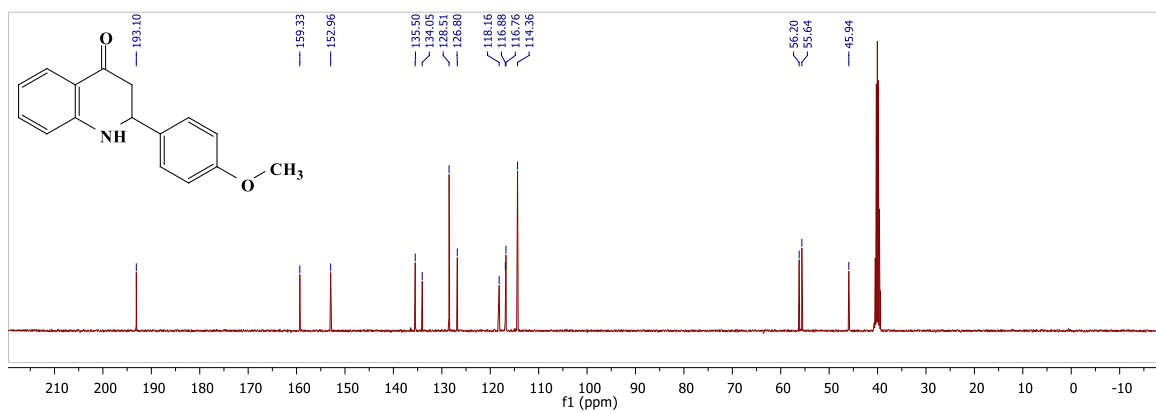
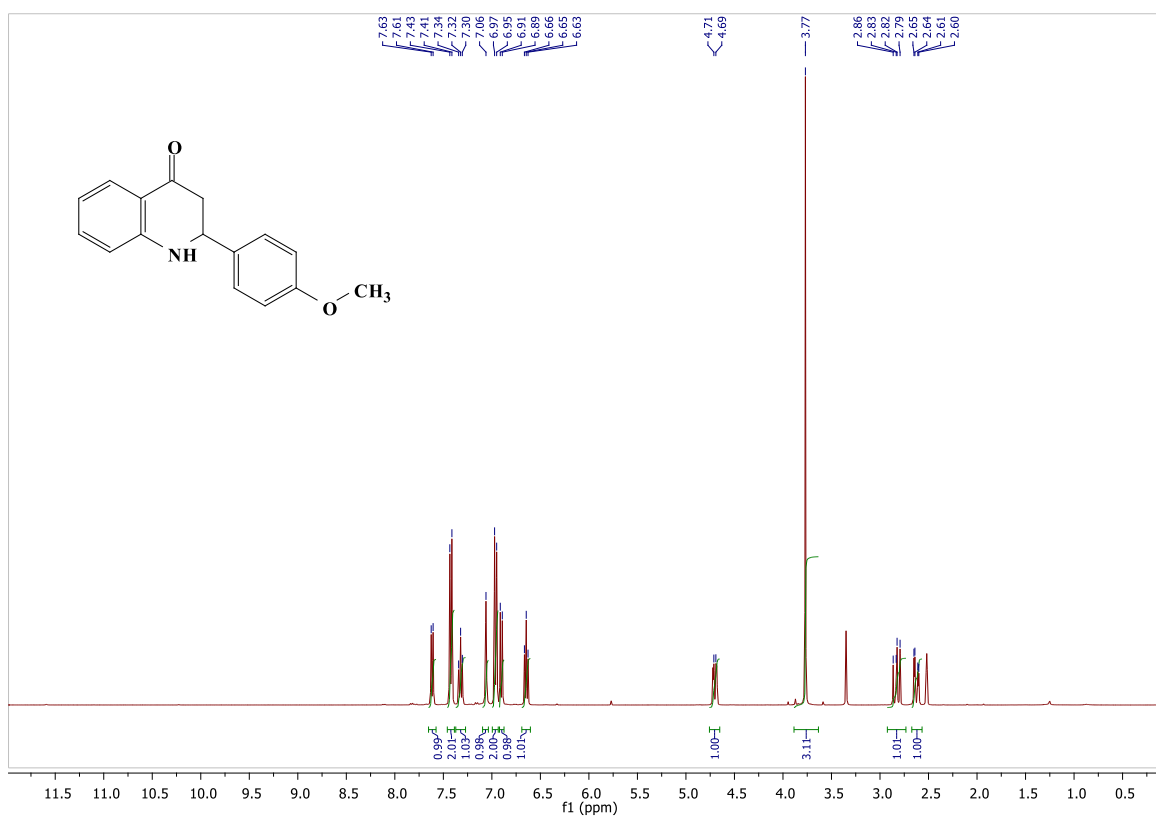
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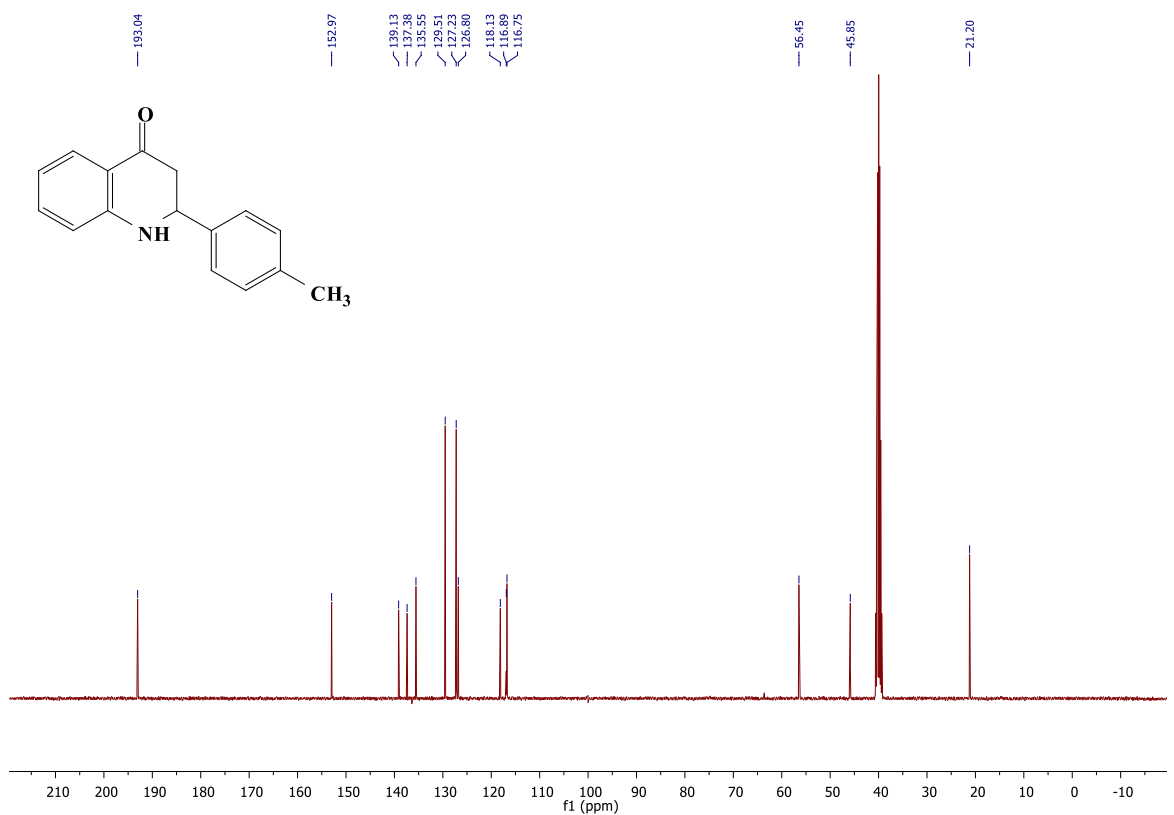
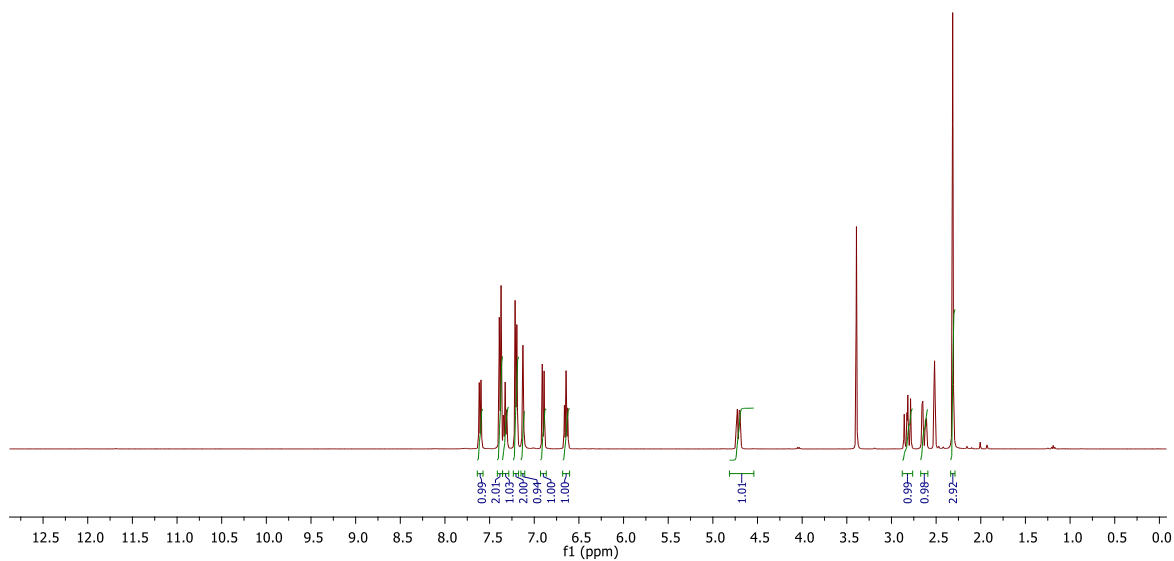
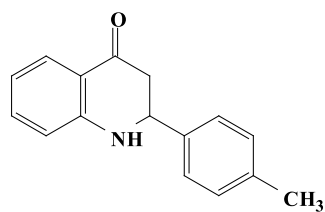
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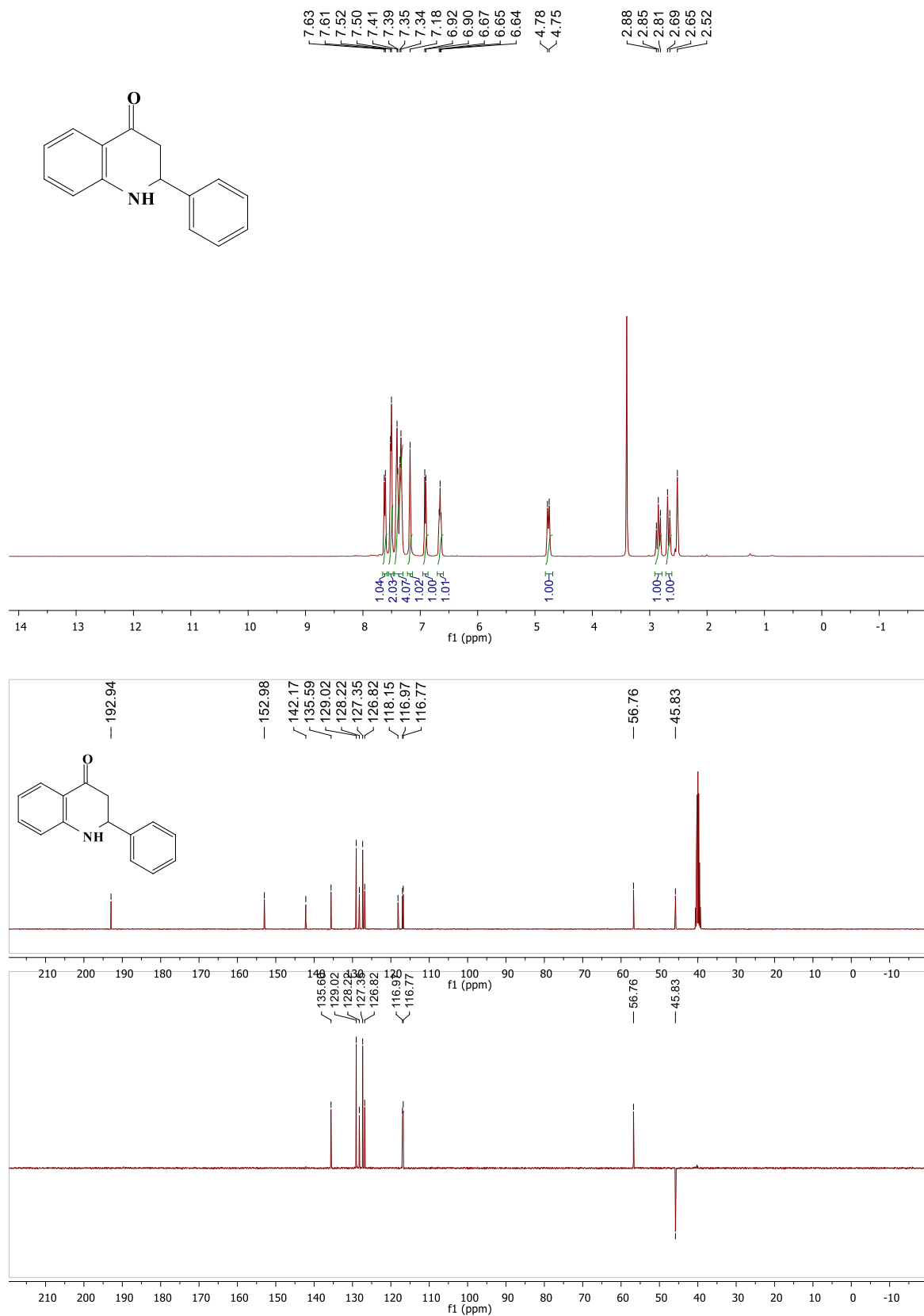
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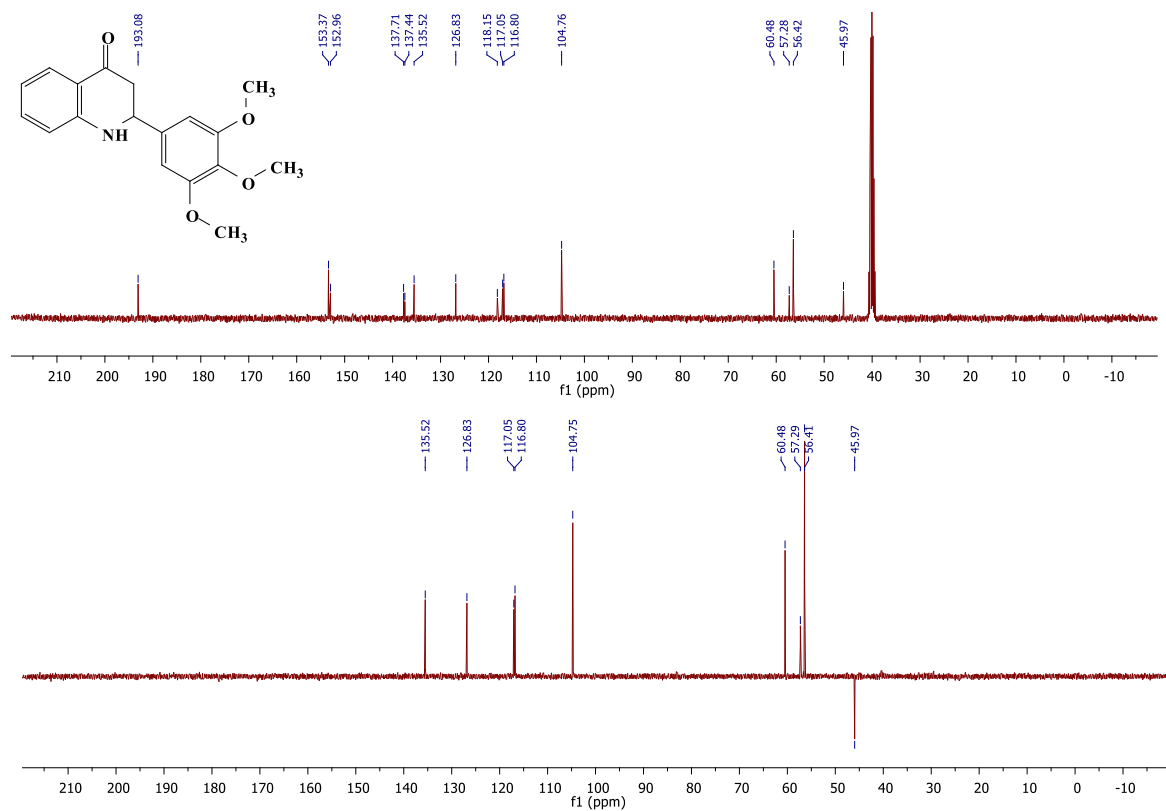
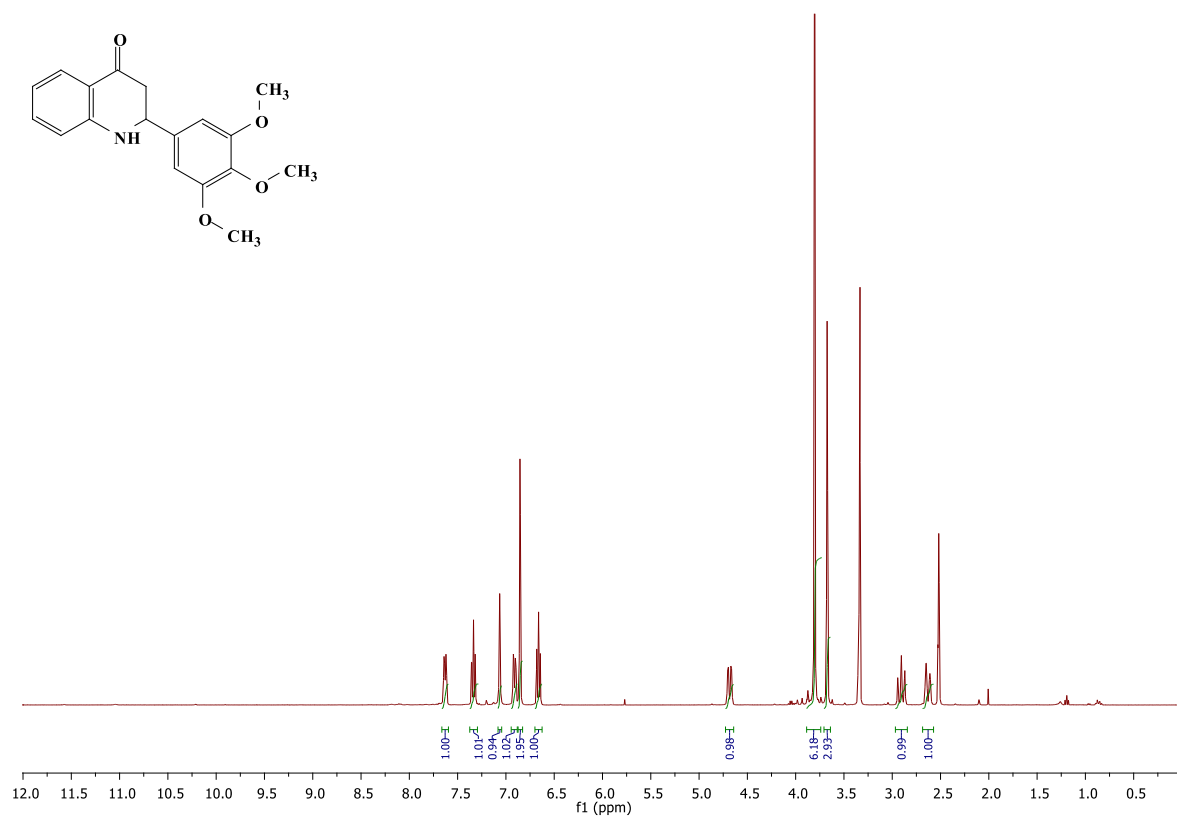
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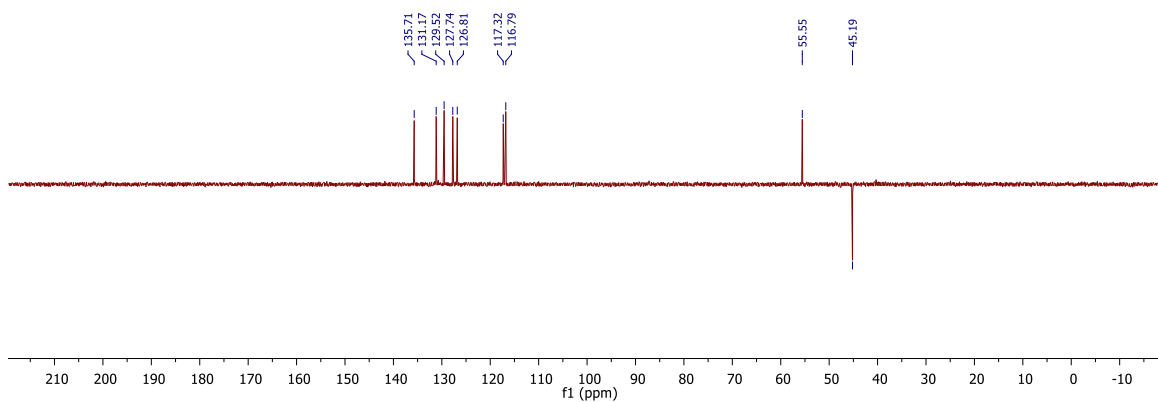
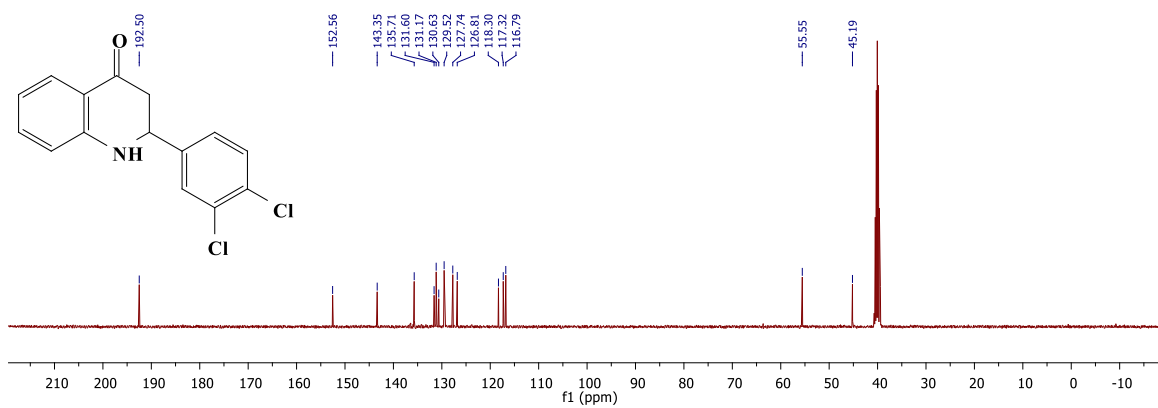
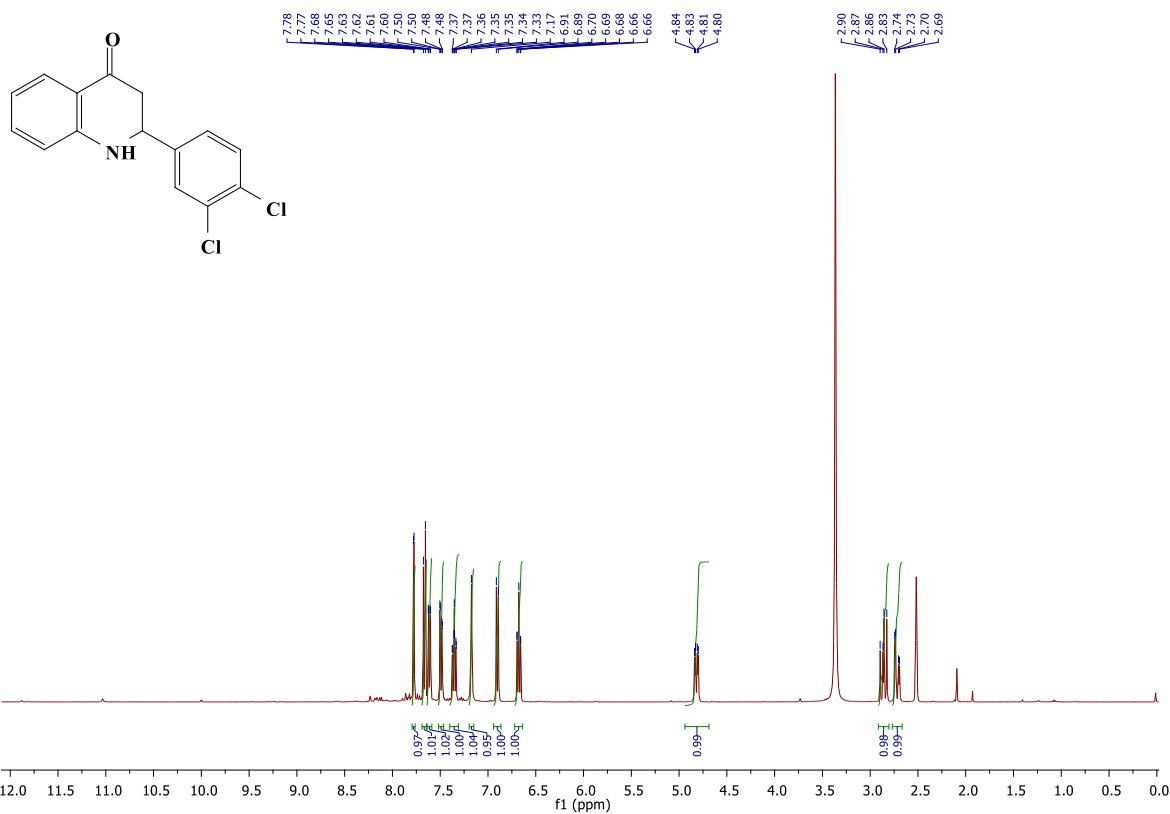
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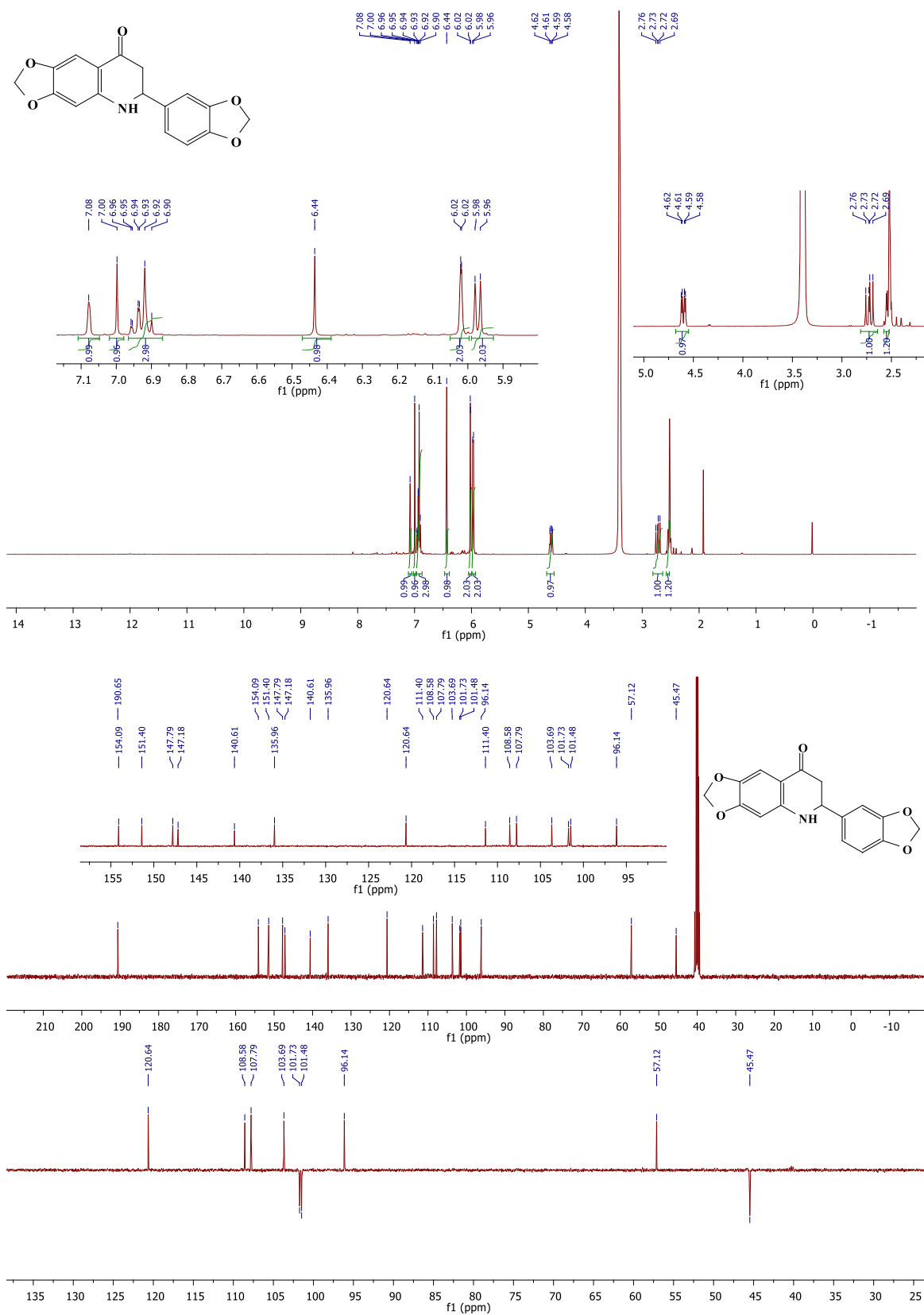


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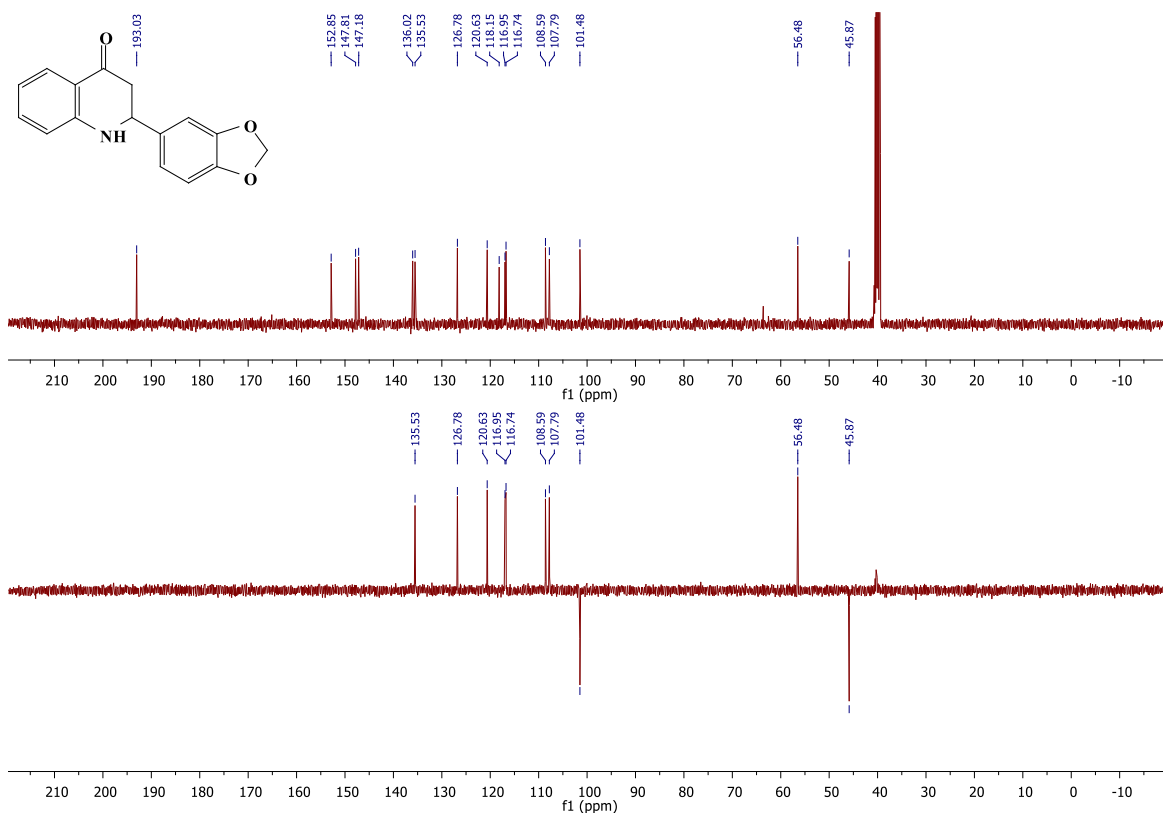
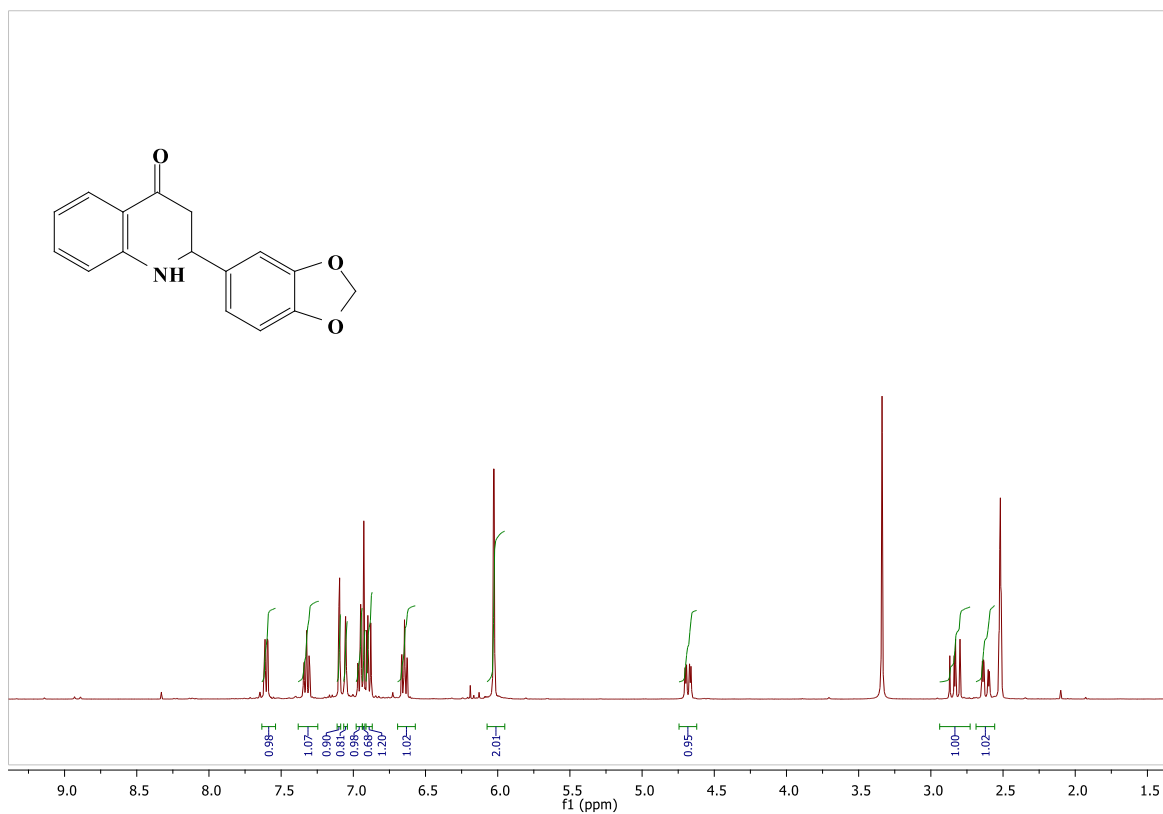




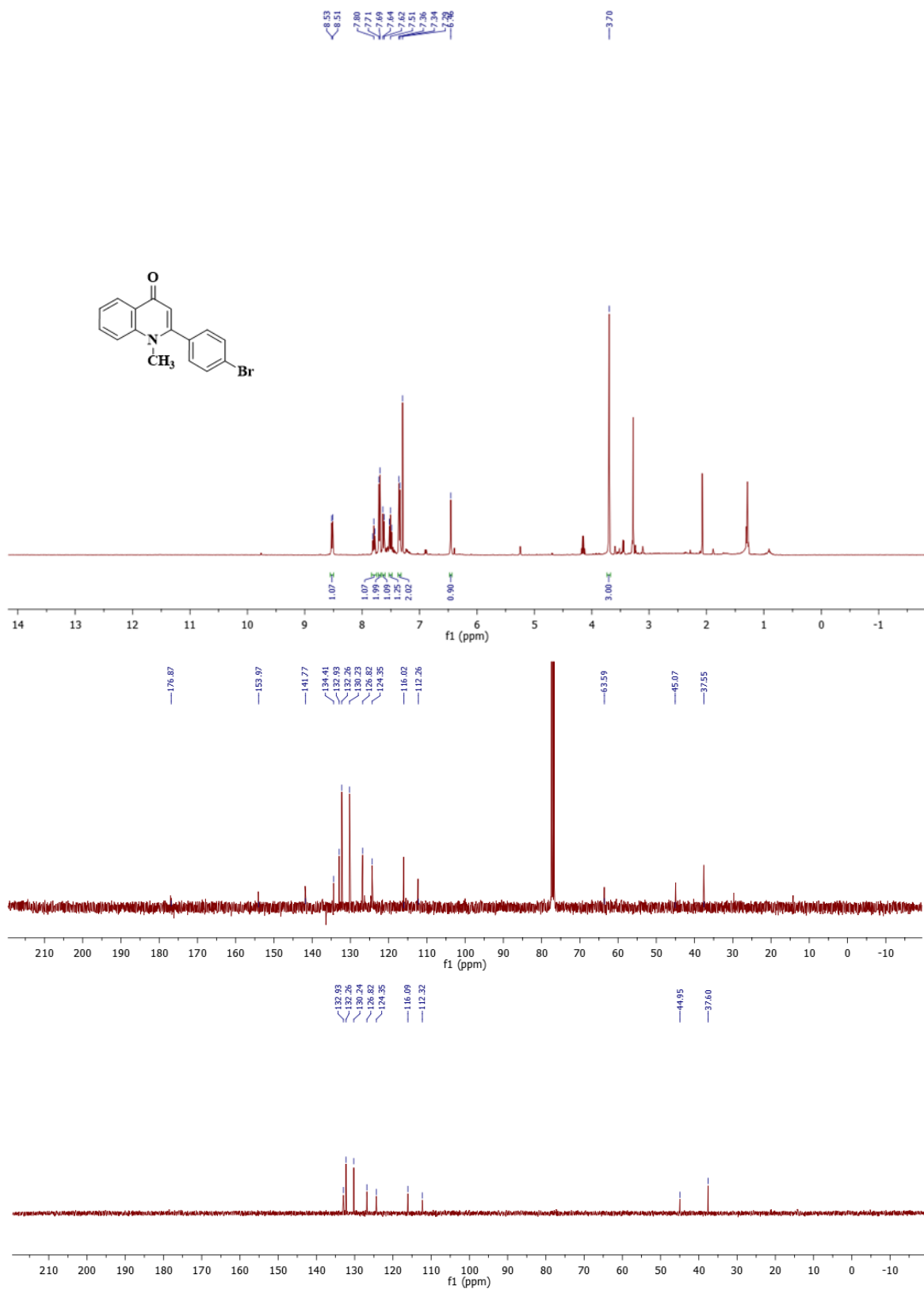
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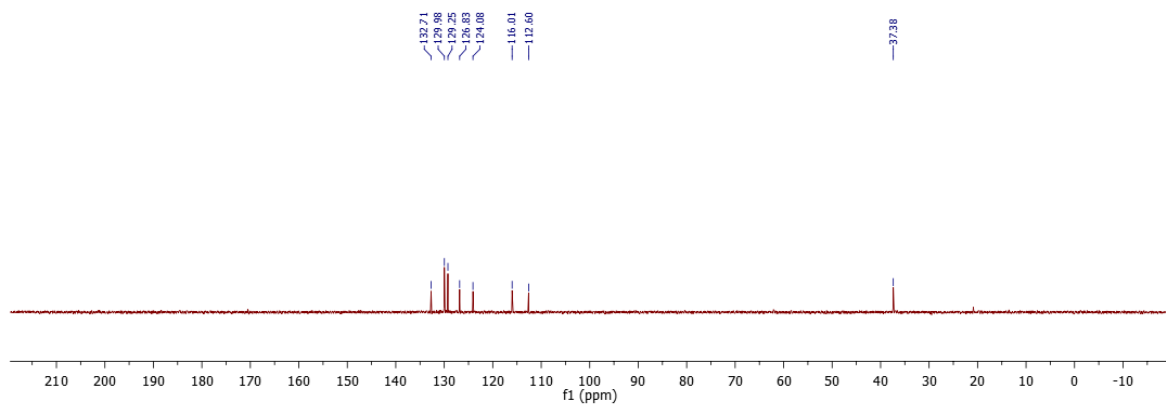
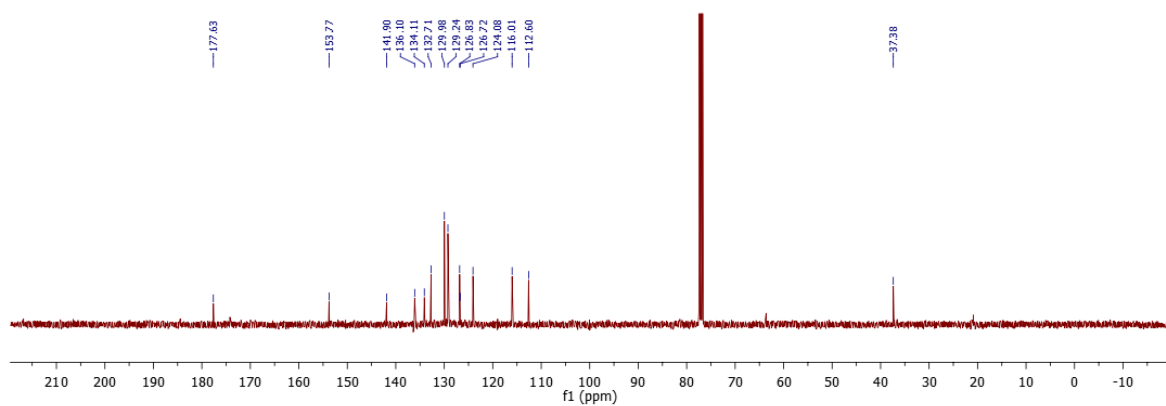
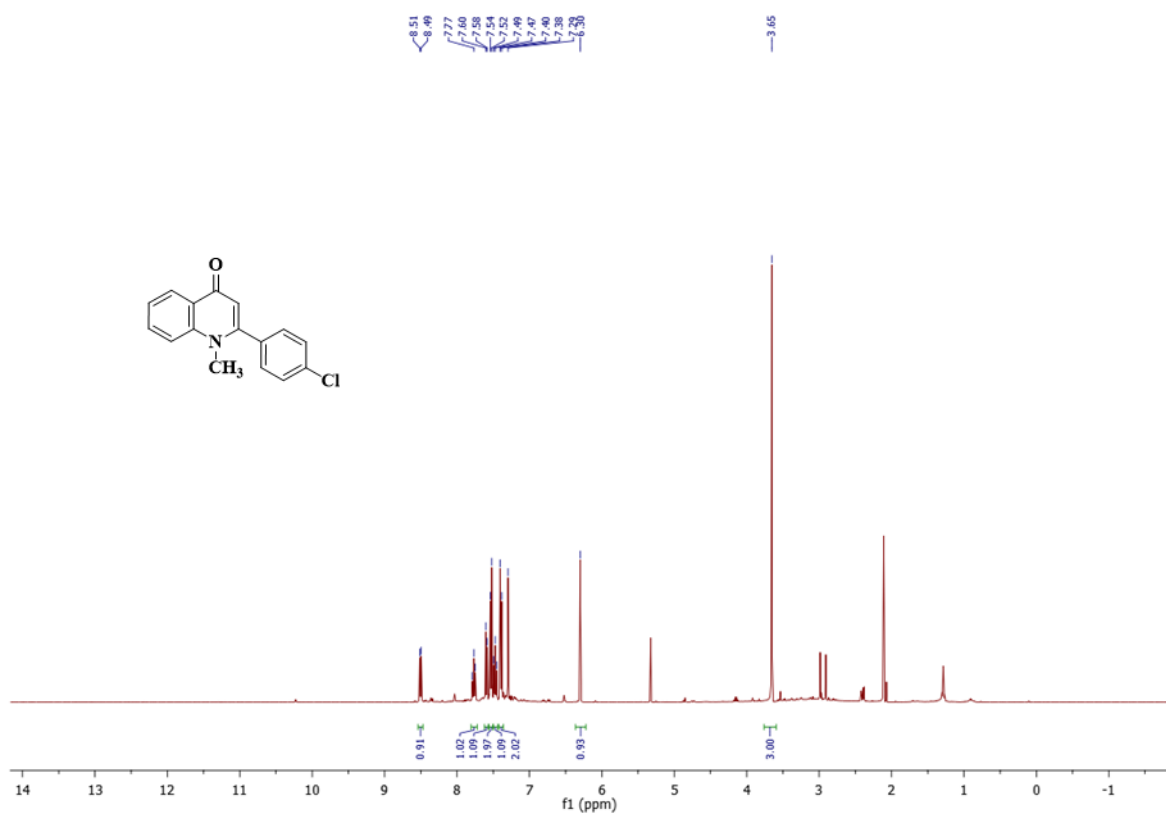
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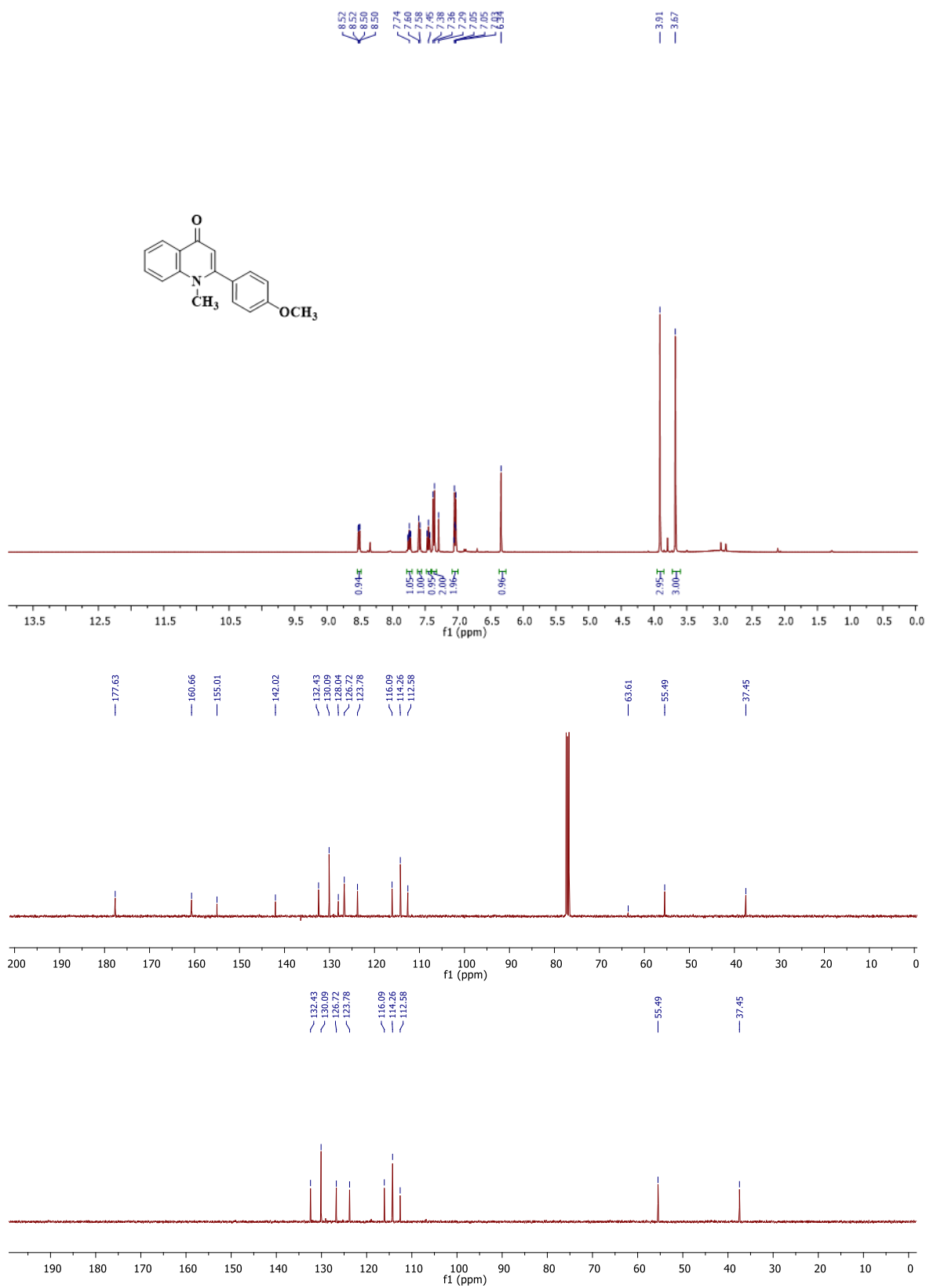
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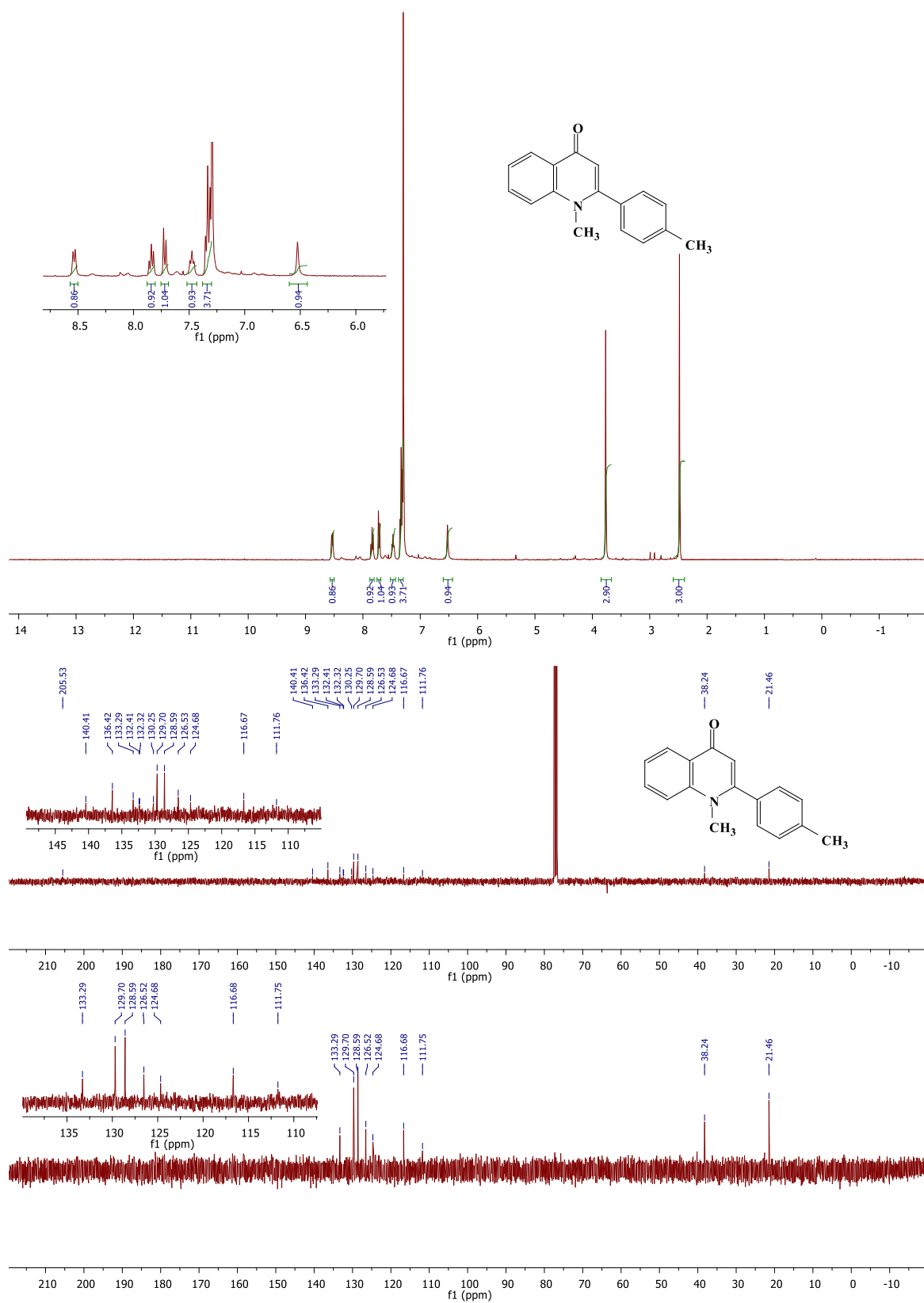
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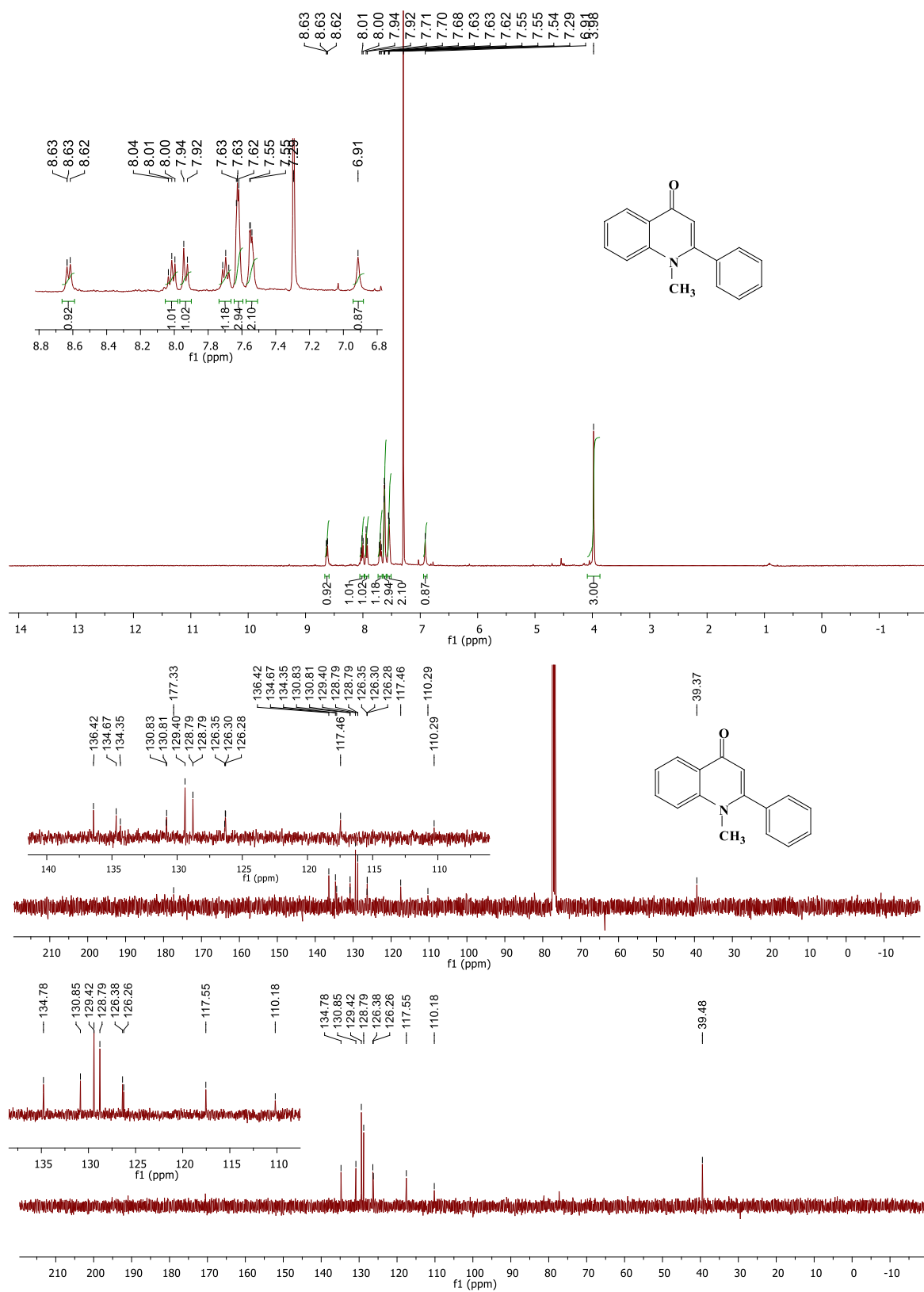
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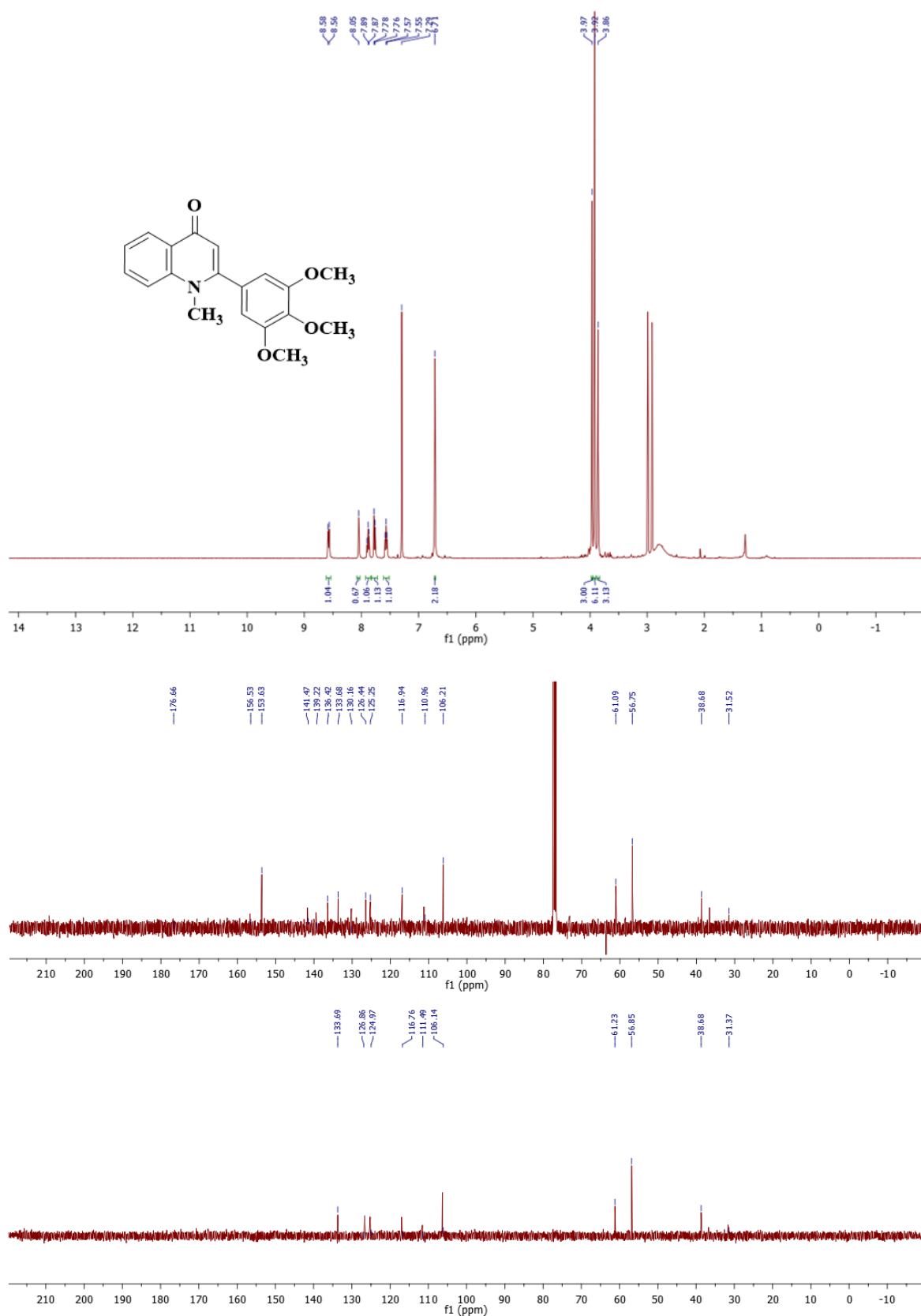
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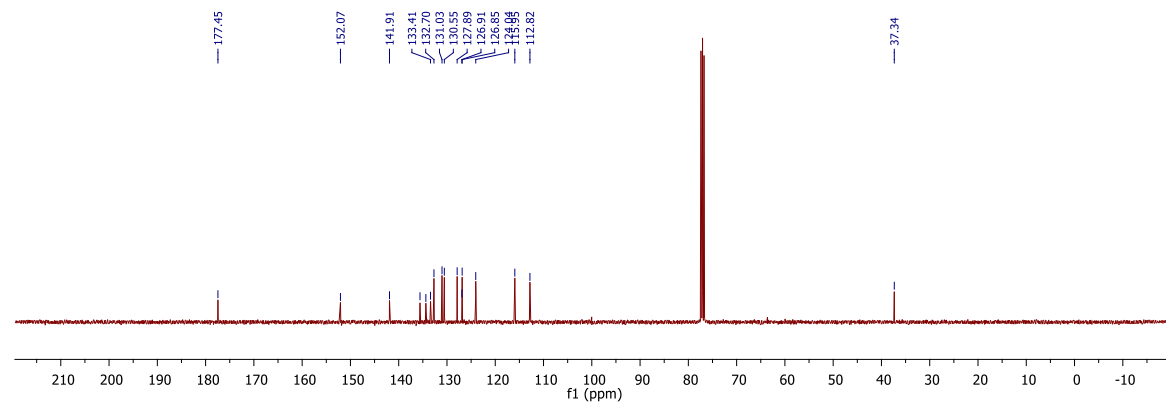
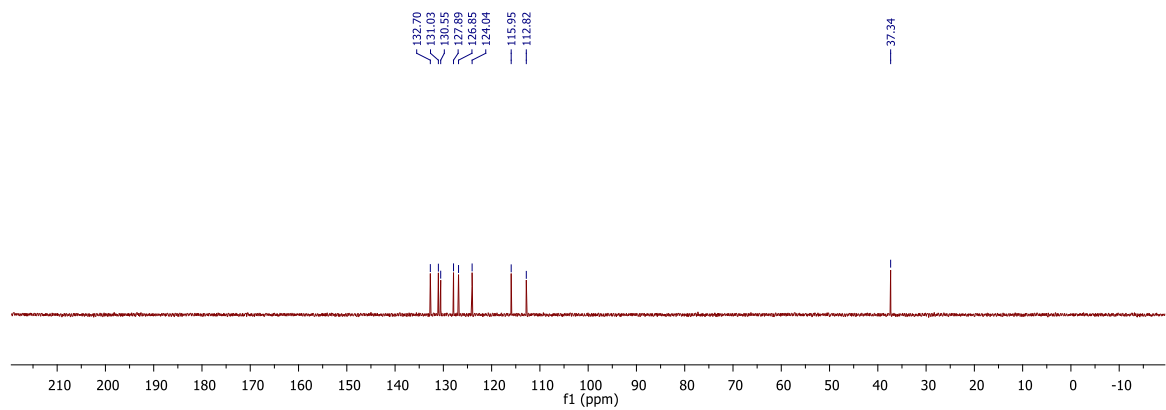
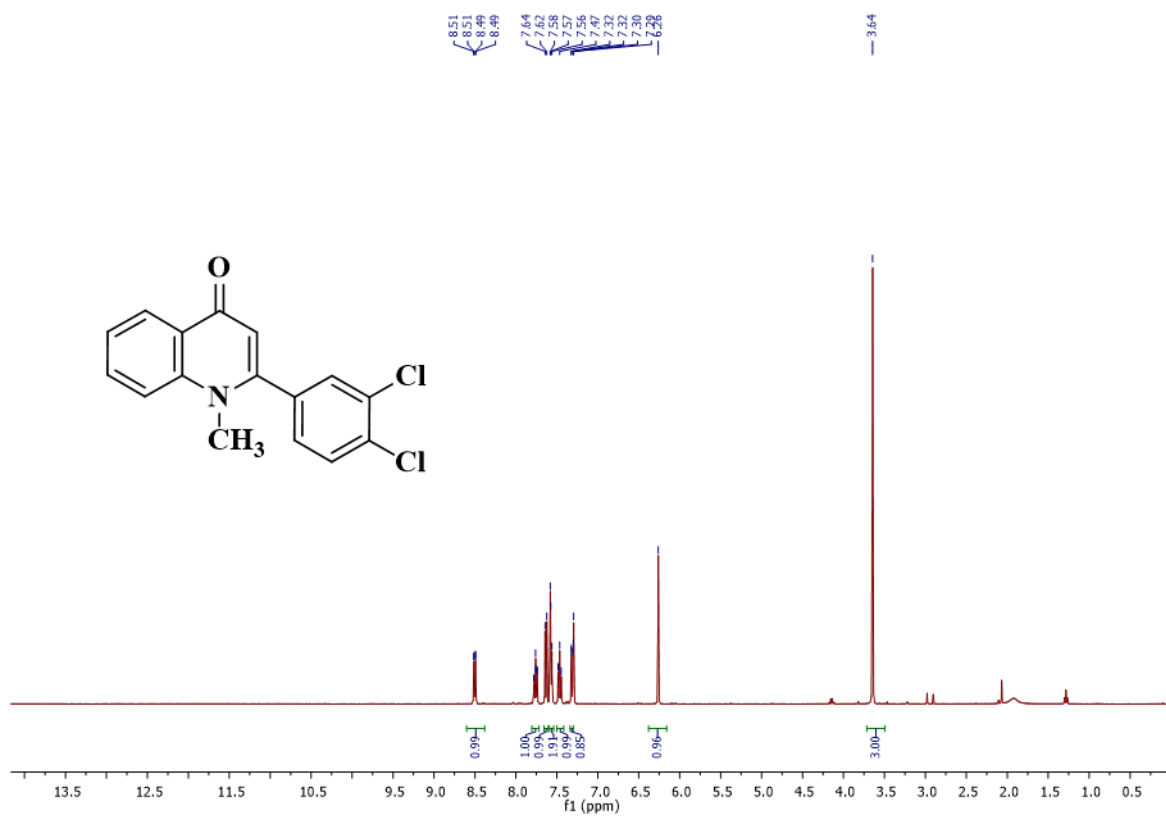


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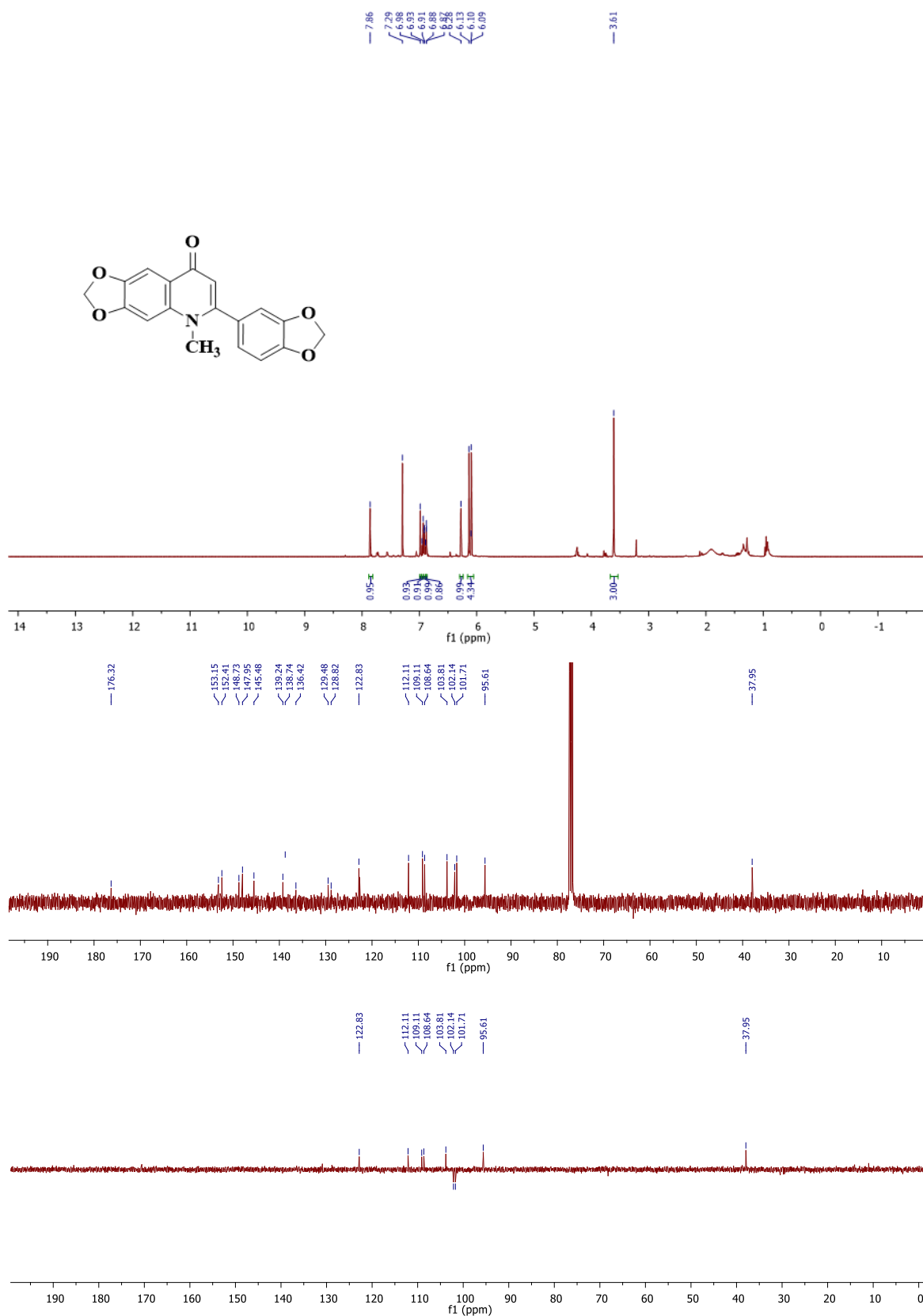




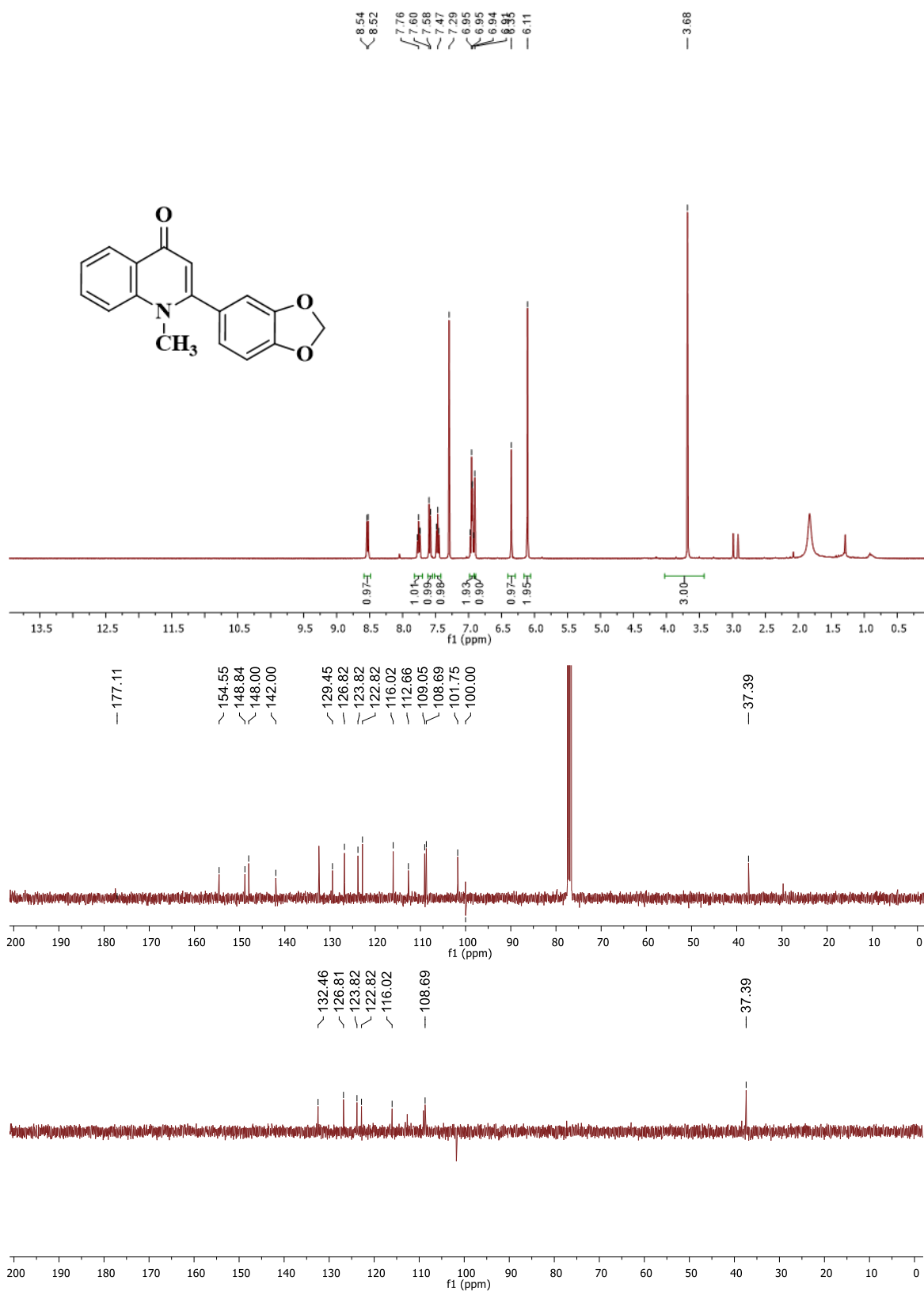
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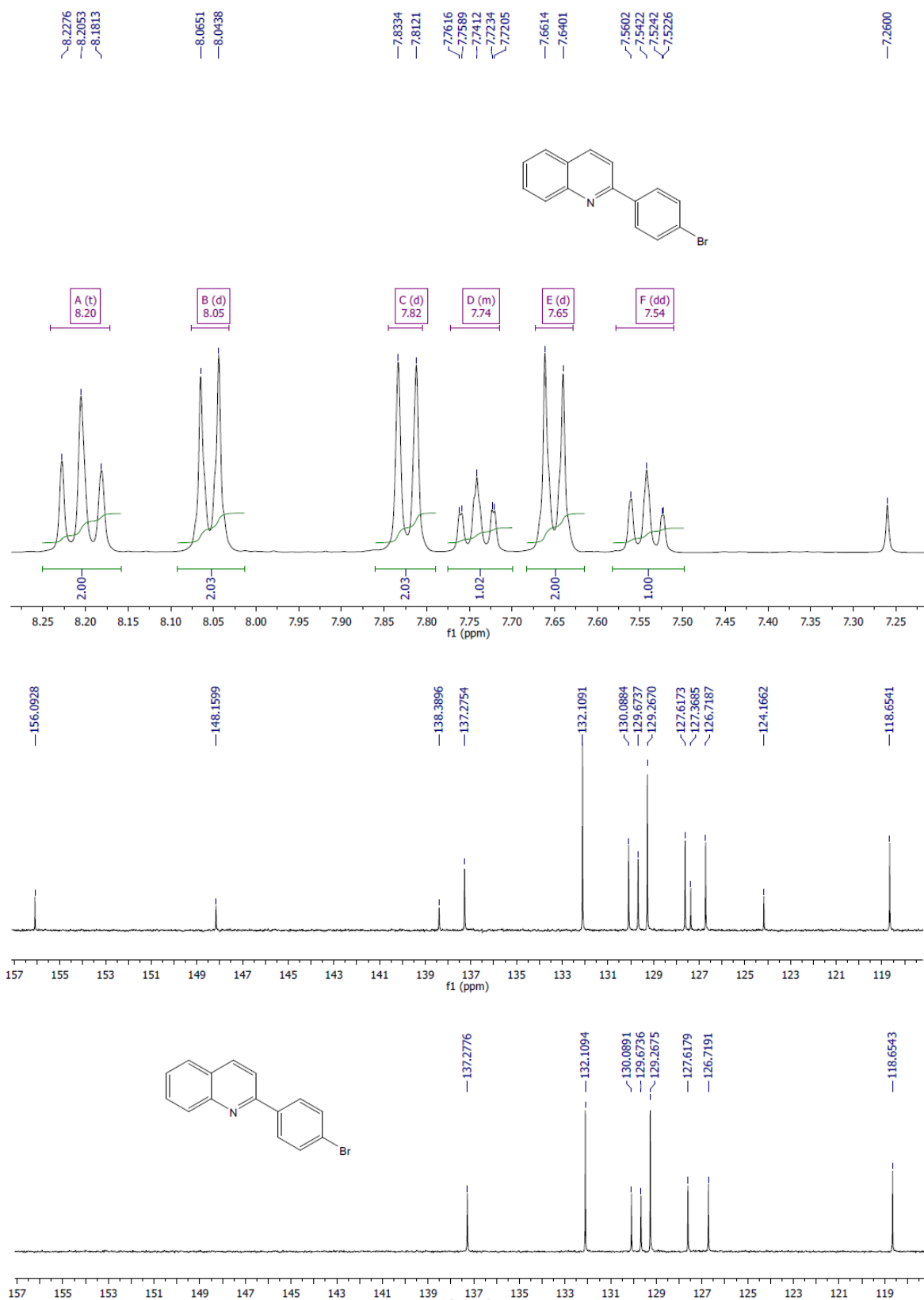
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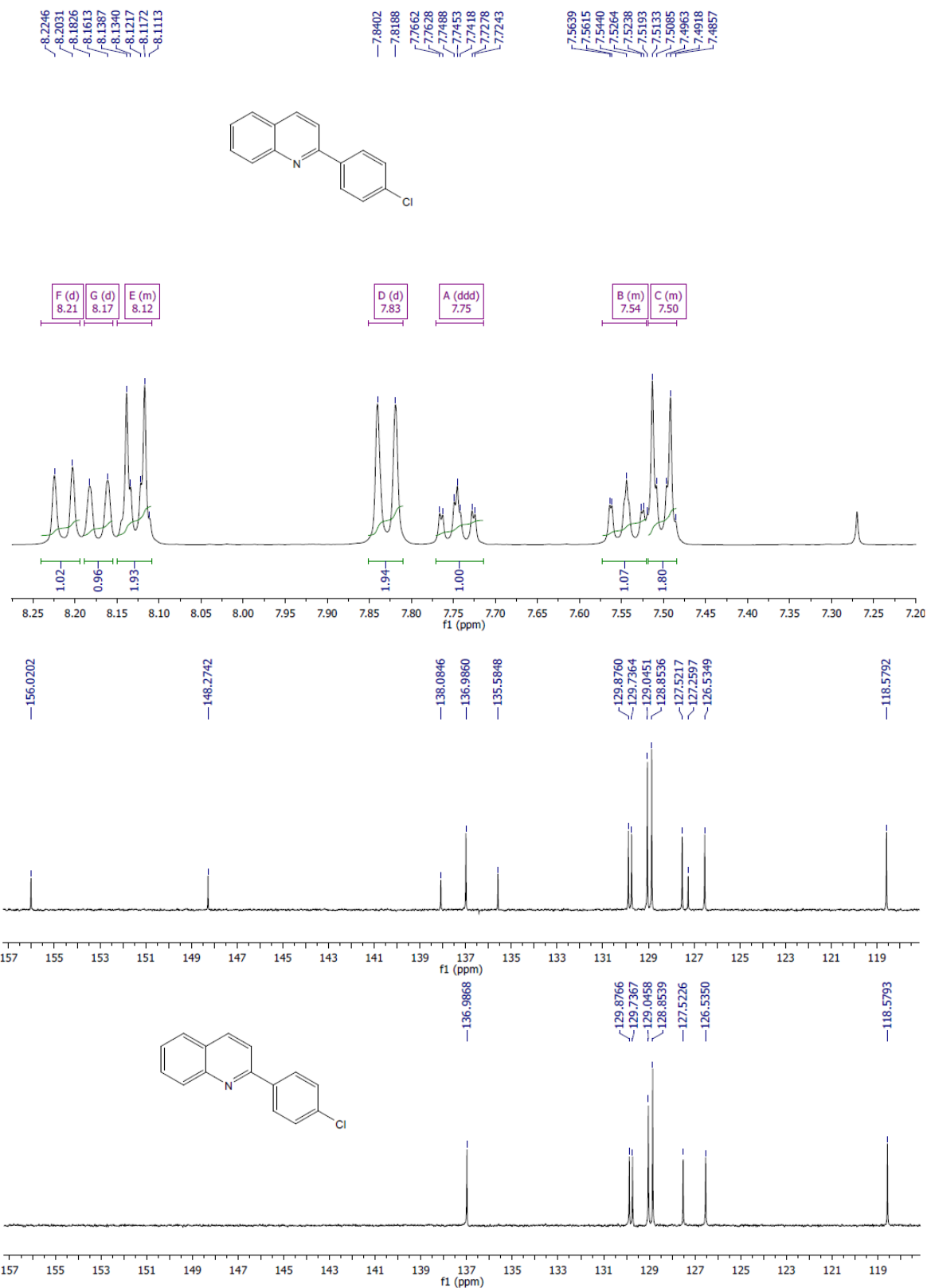
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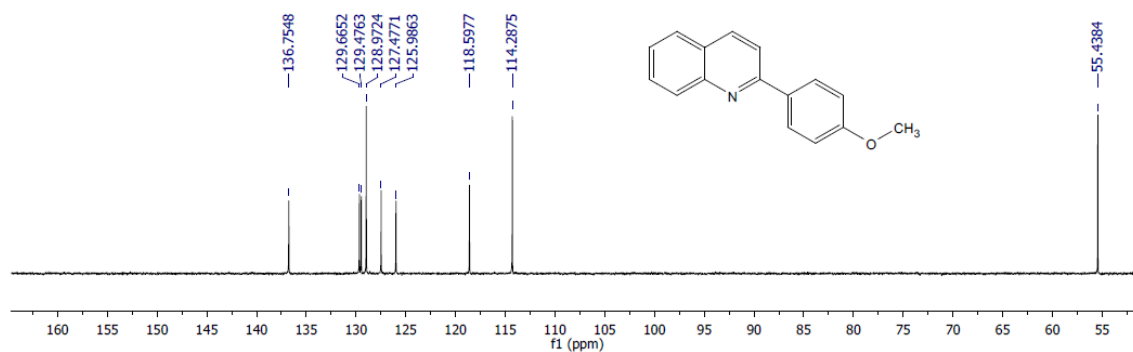
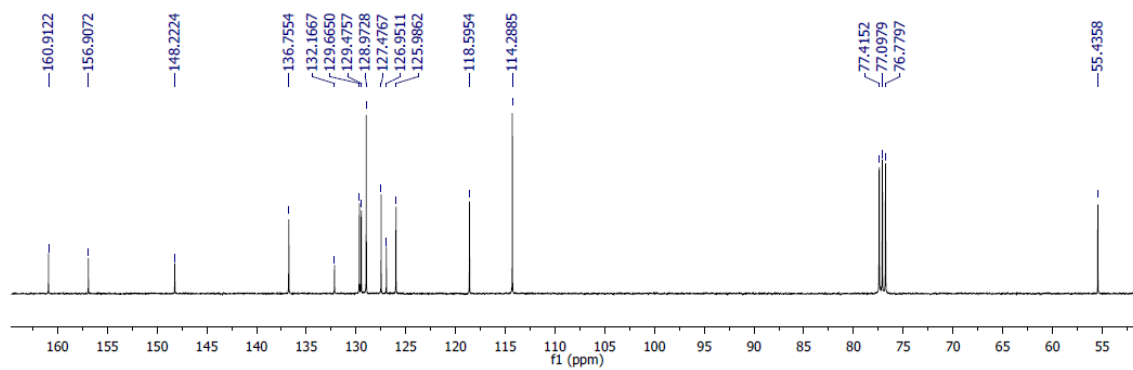
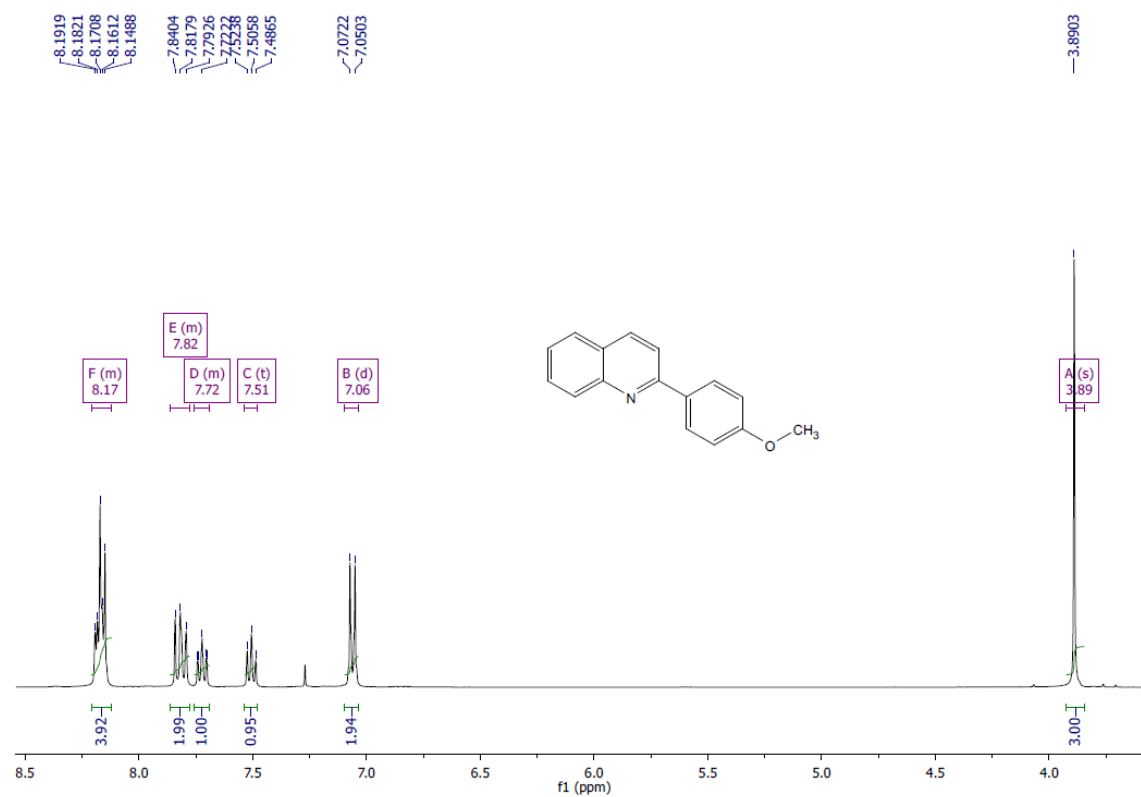
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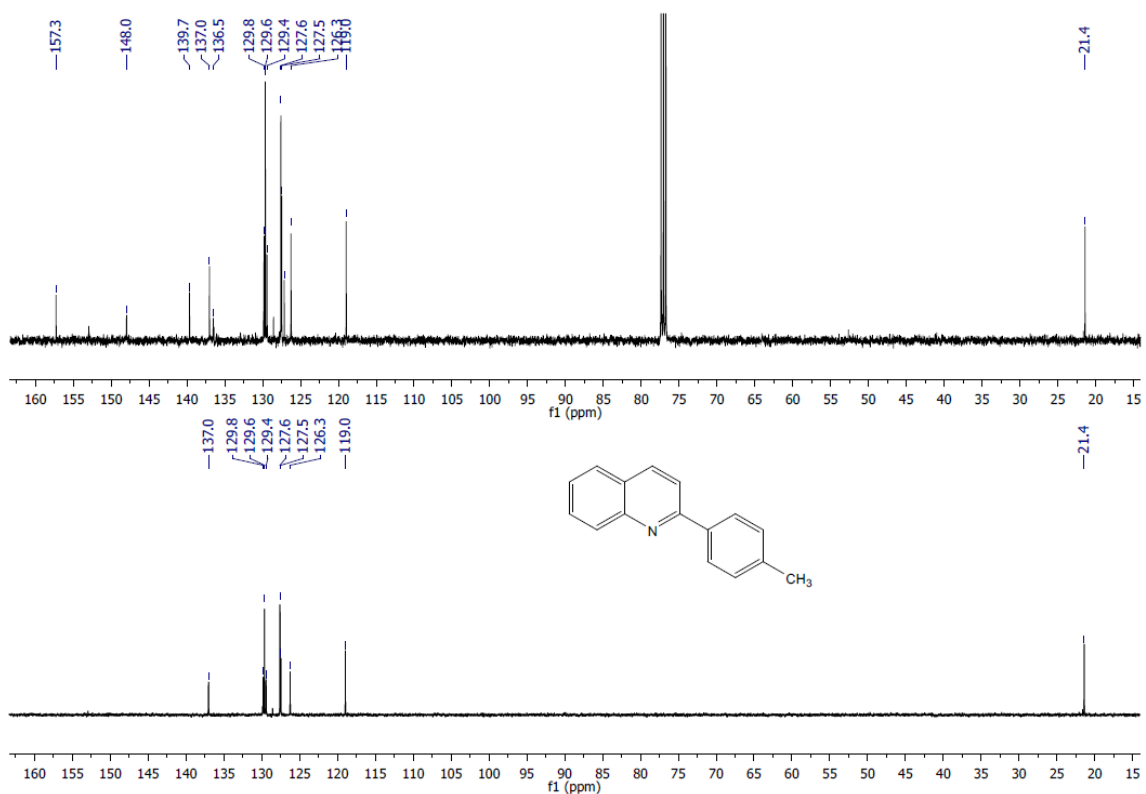
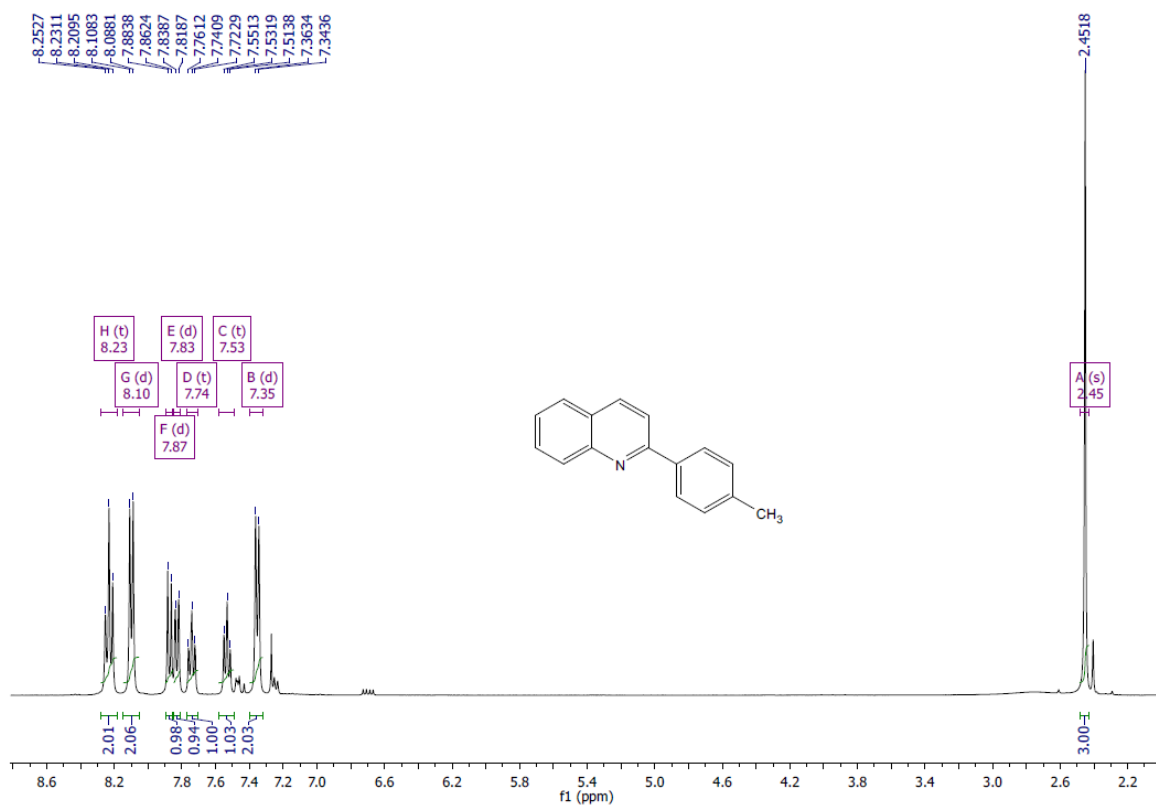
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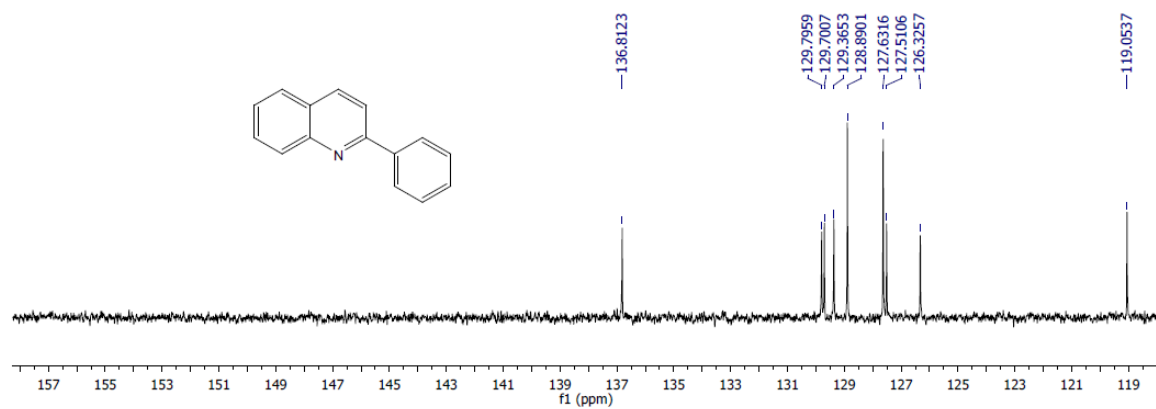
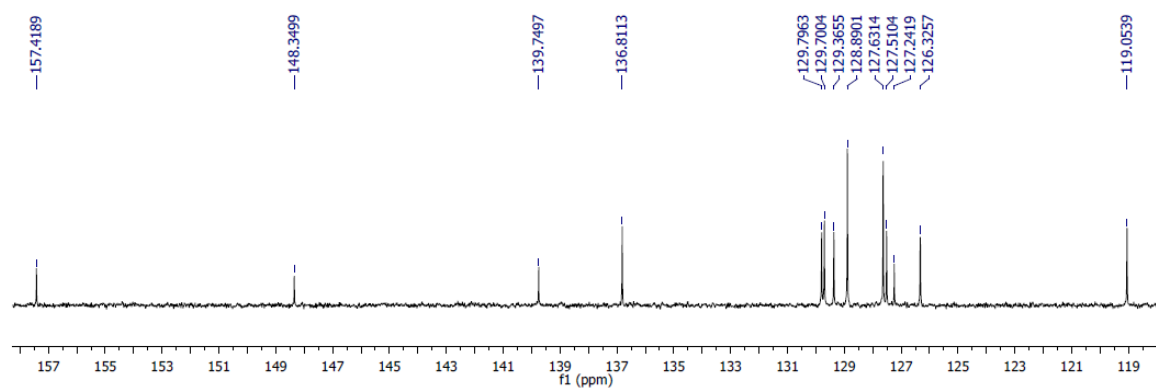
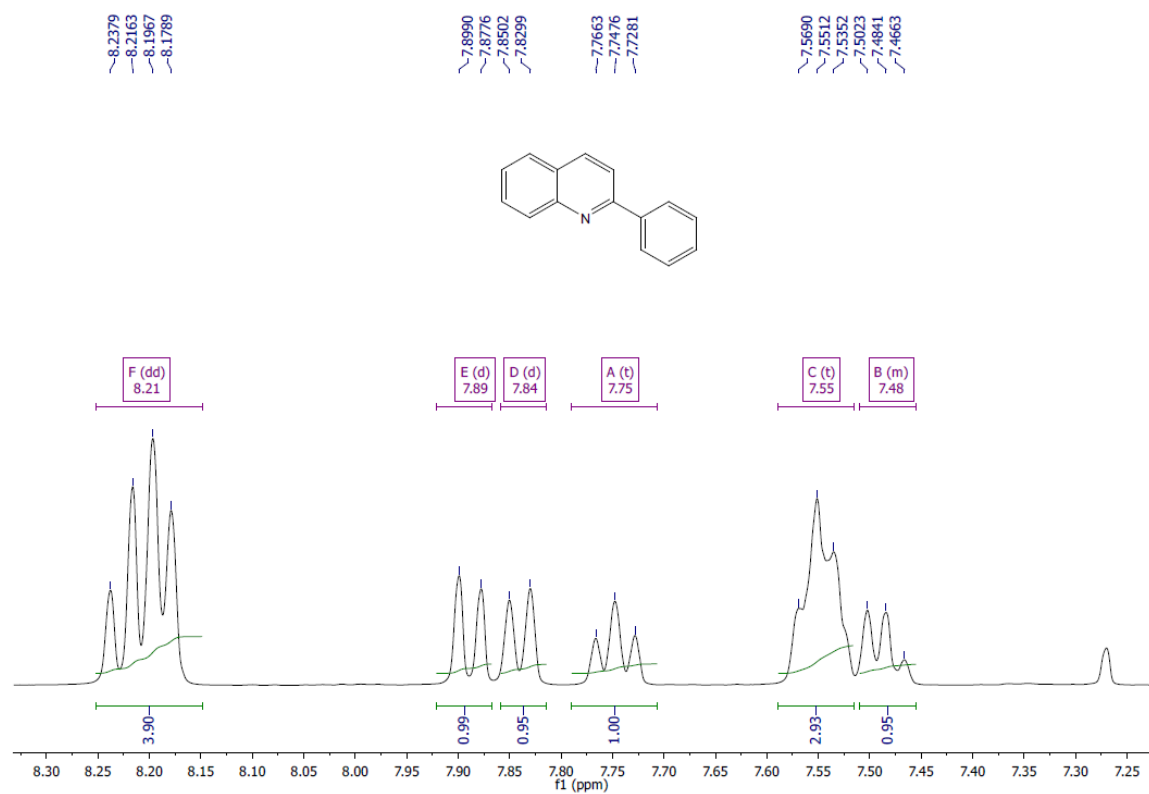
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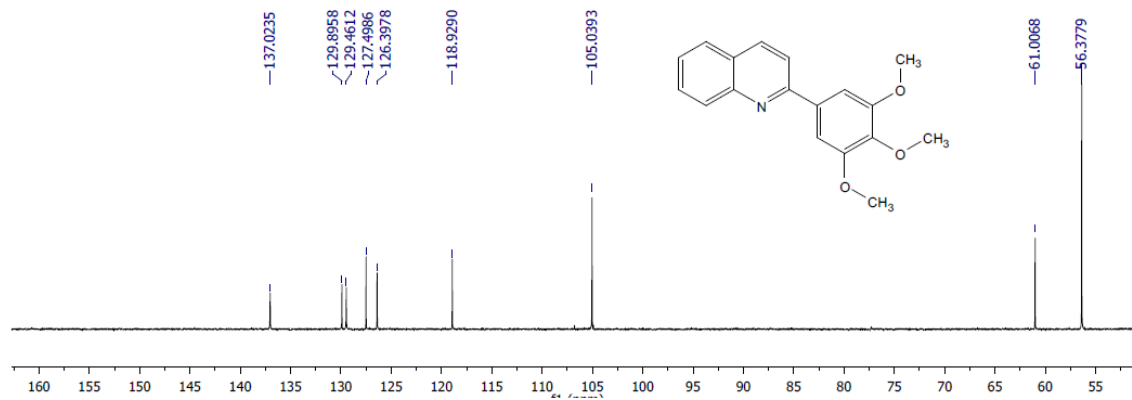
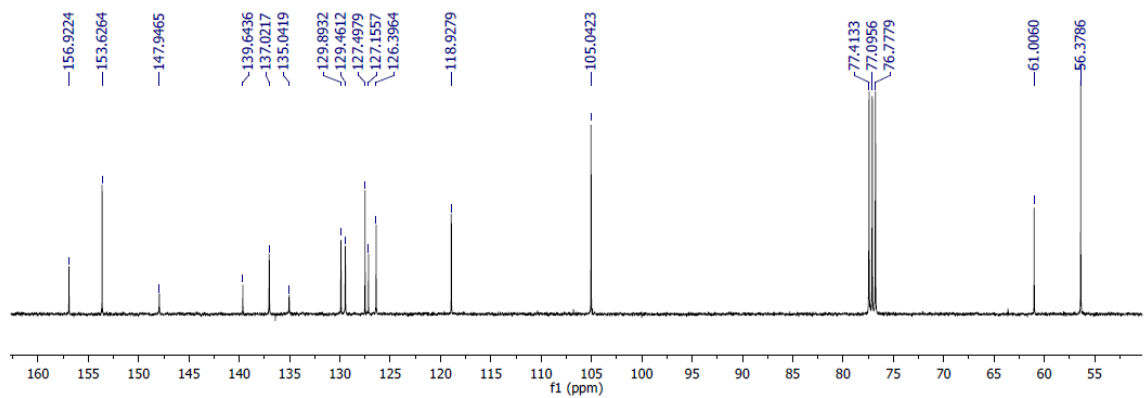
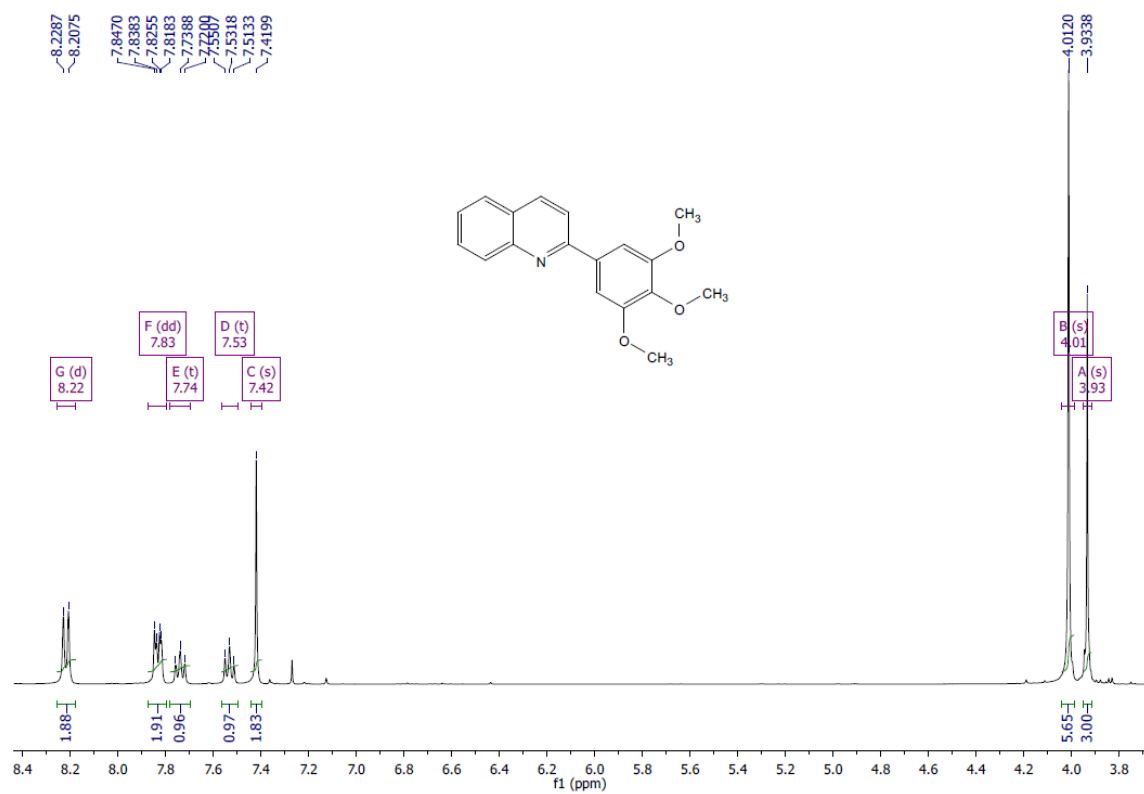


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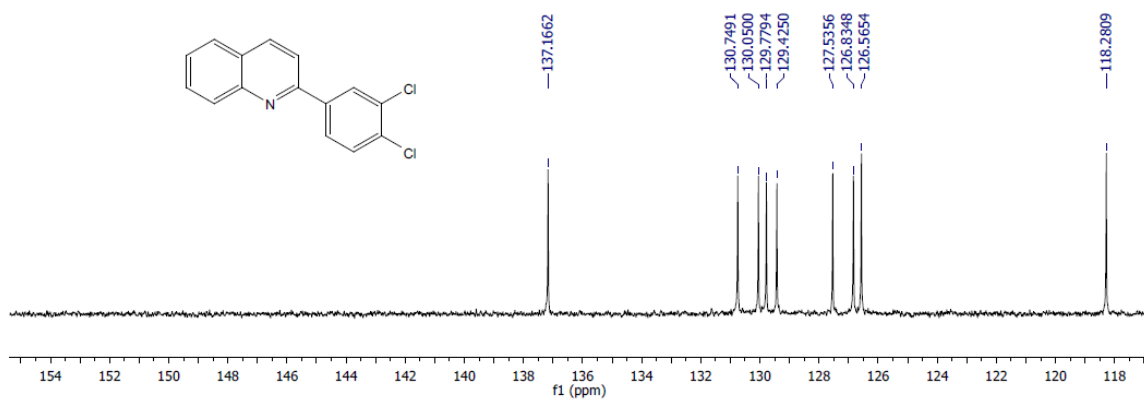
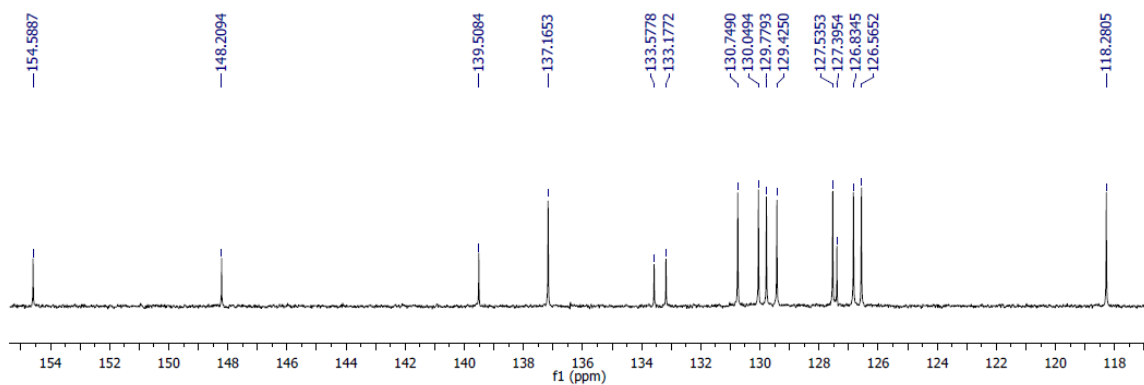
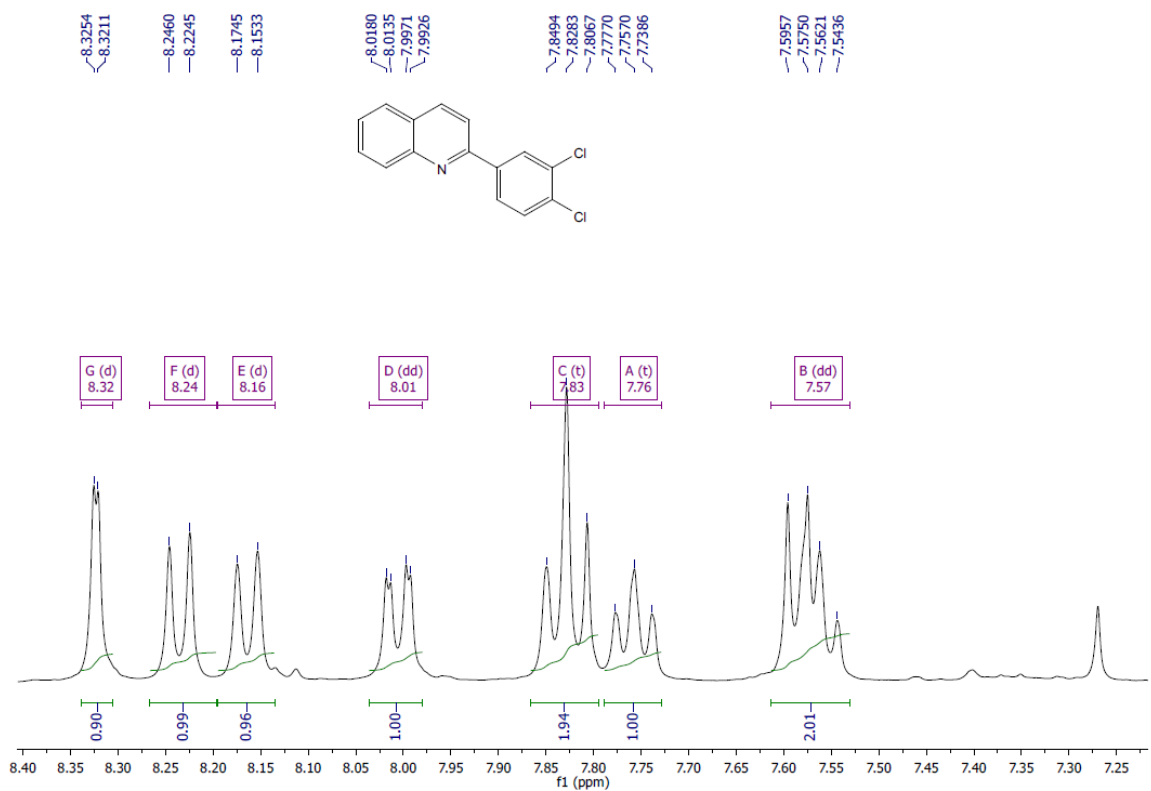




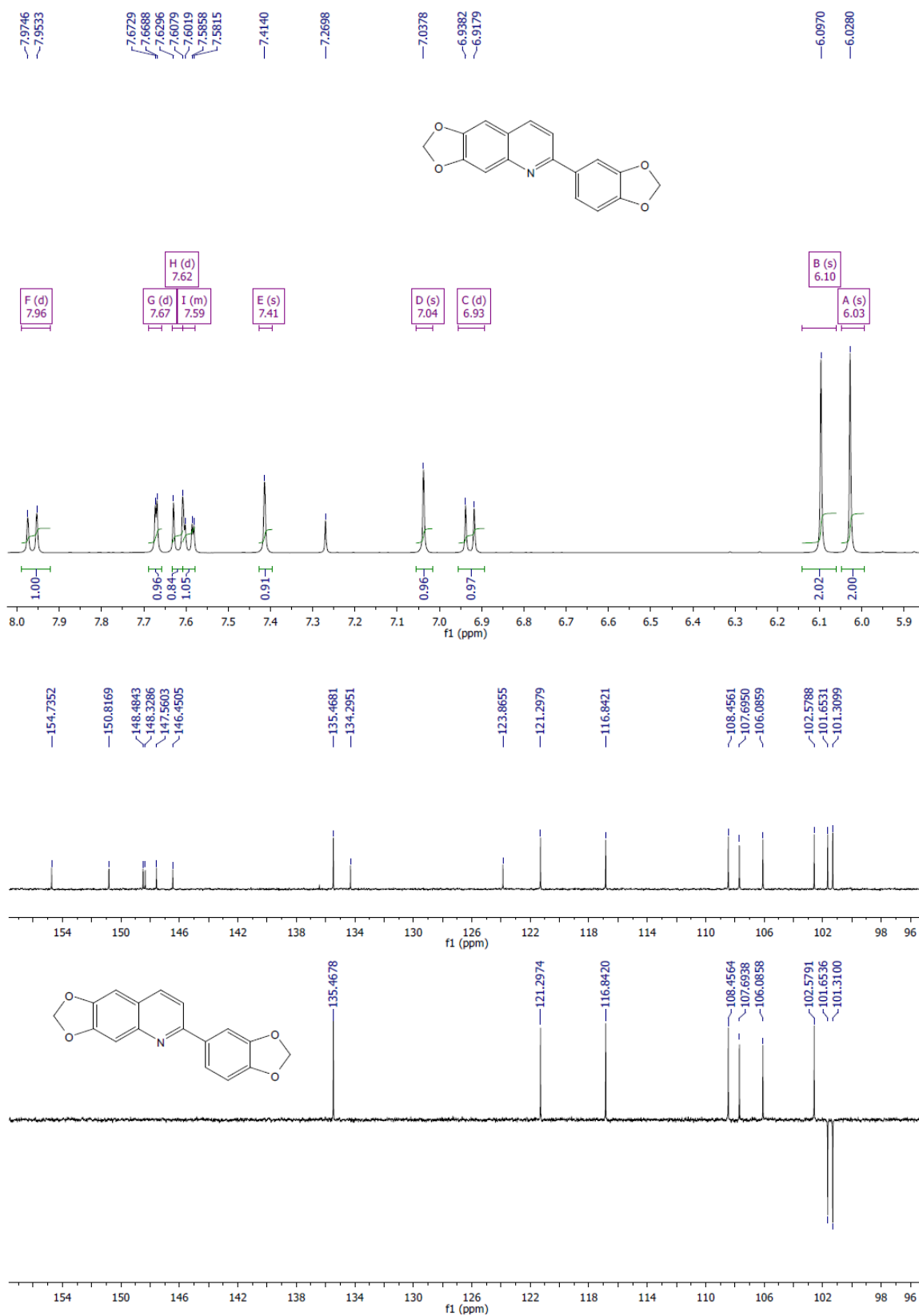
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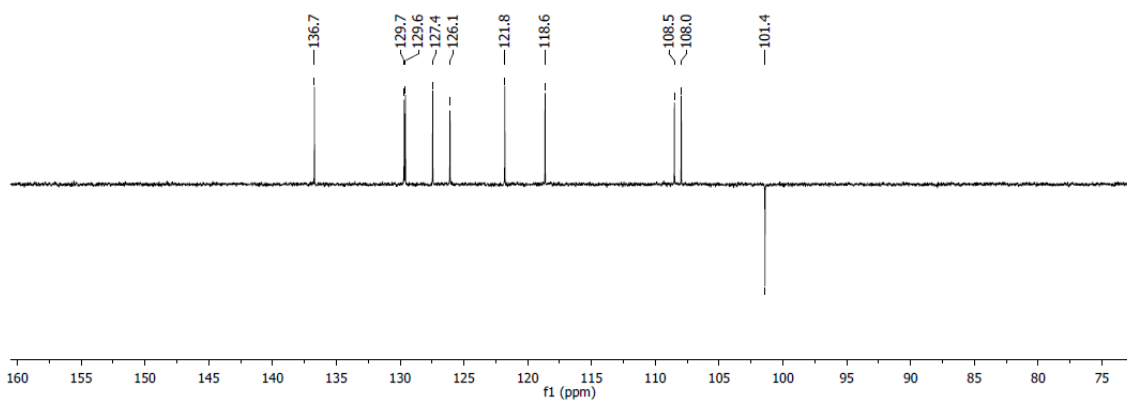
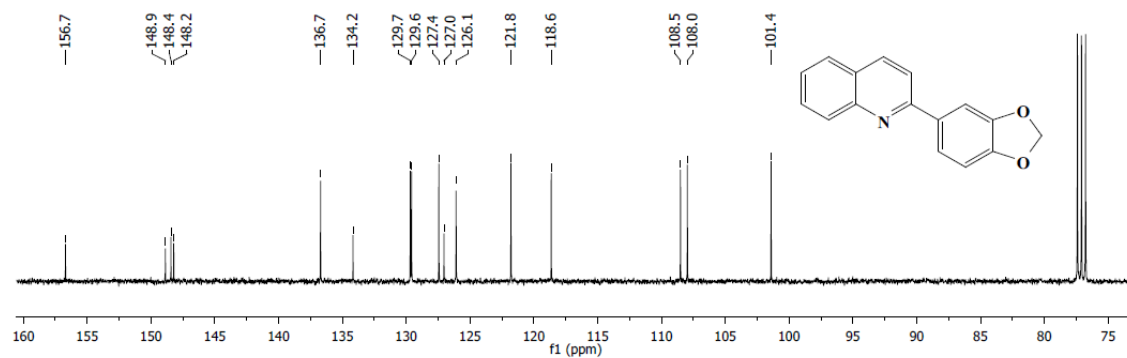
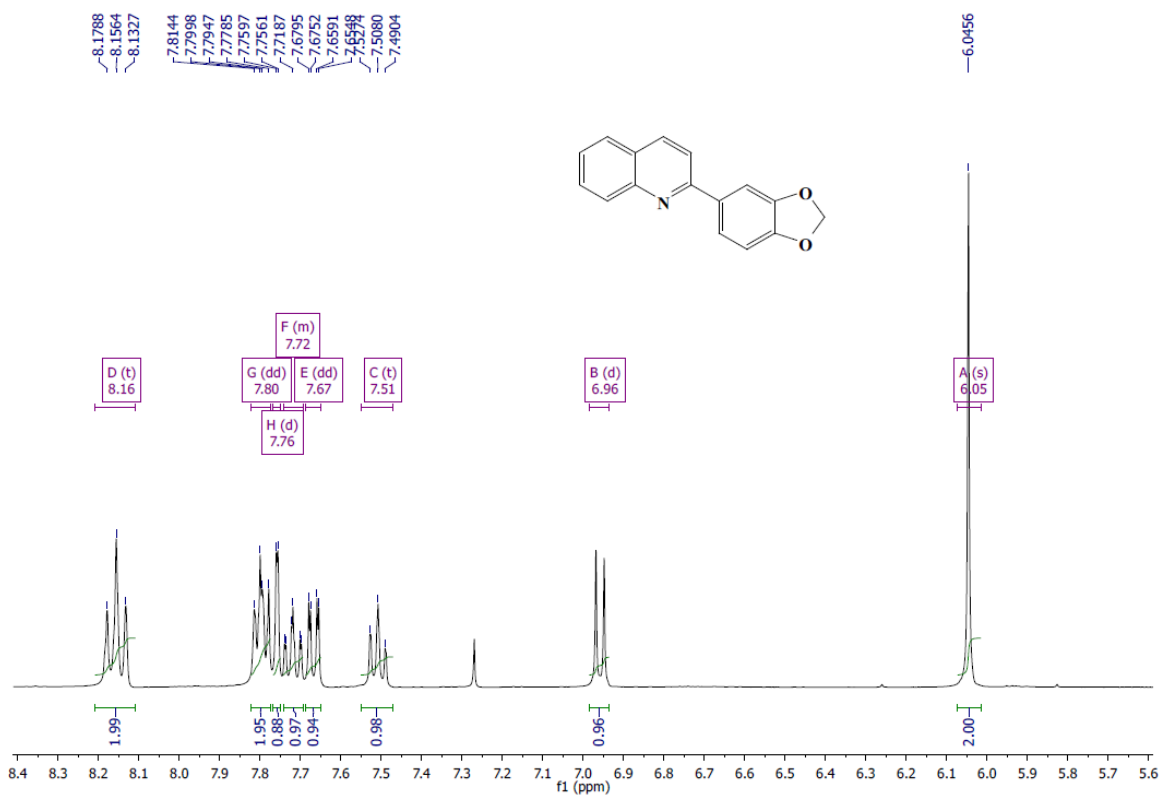
24g



24h



## Dubamine 2



26a

