

Supplementary Material

Synthesis of 4-phenylthieno[2,3-c]quinolines via Suzuki–Miyaura cross-couplings

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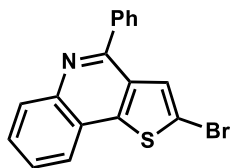
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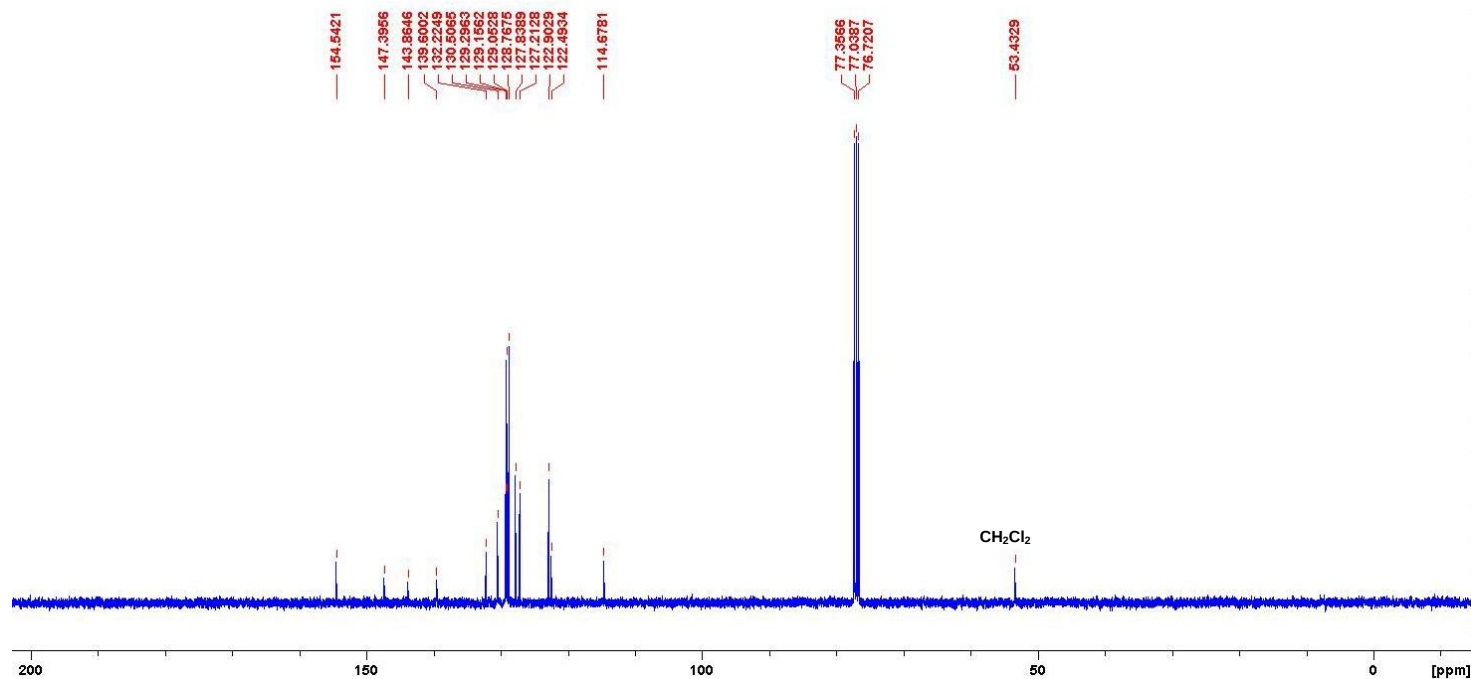
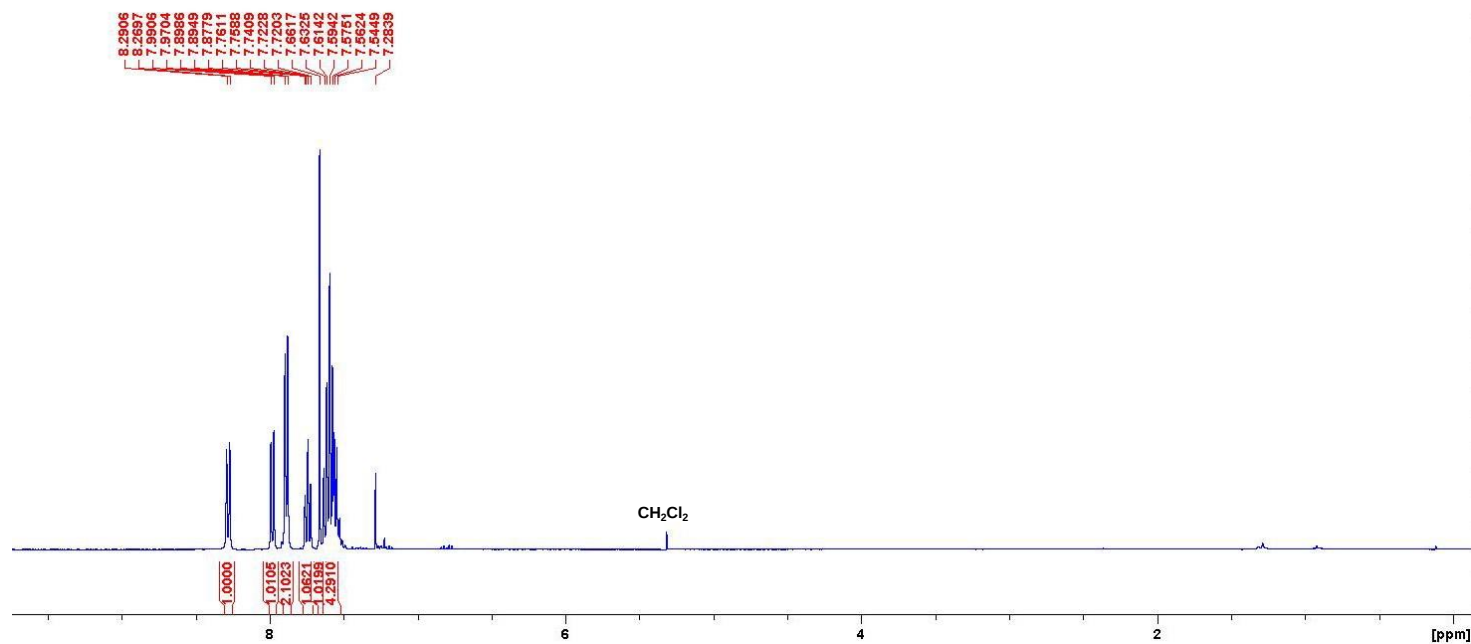
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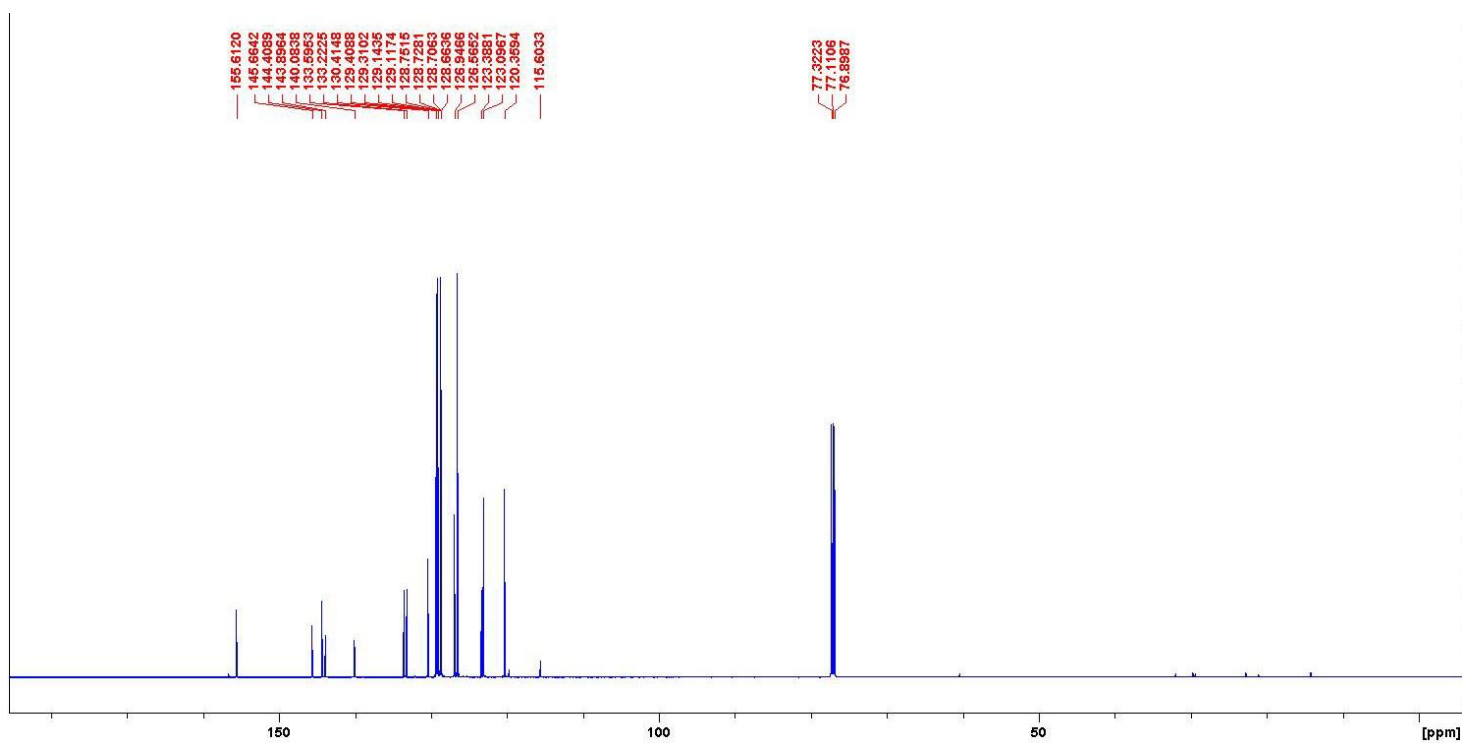
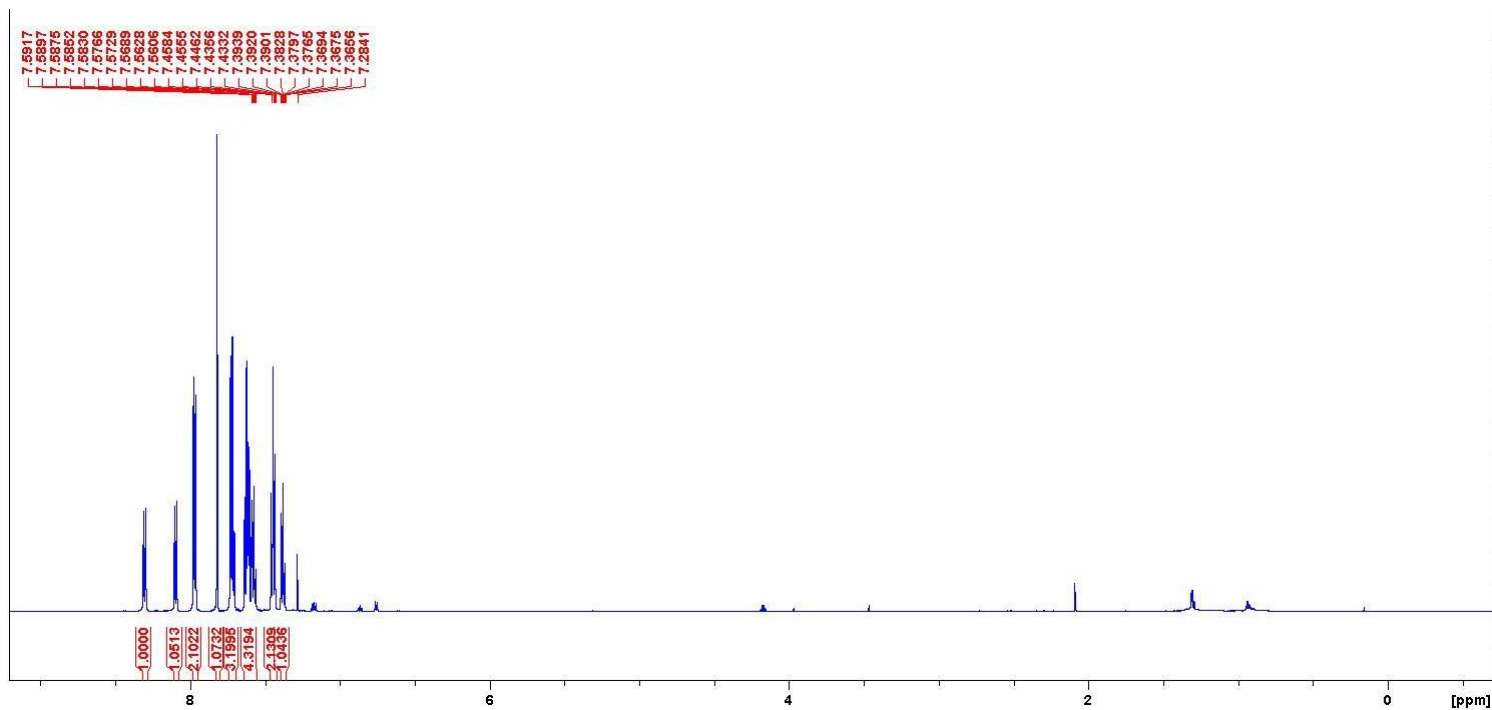
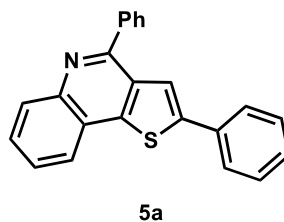
¹ H and ¹³ C NMR Spectra.....	S2
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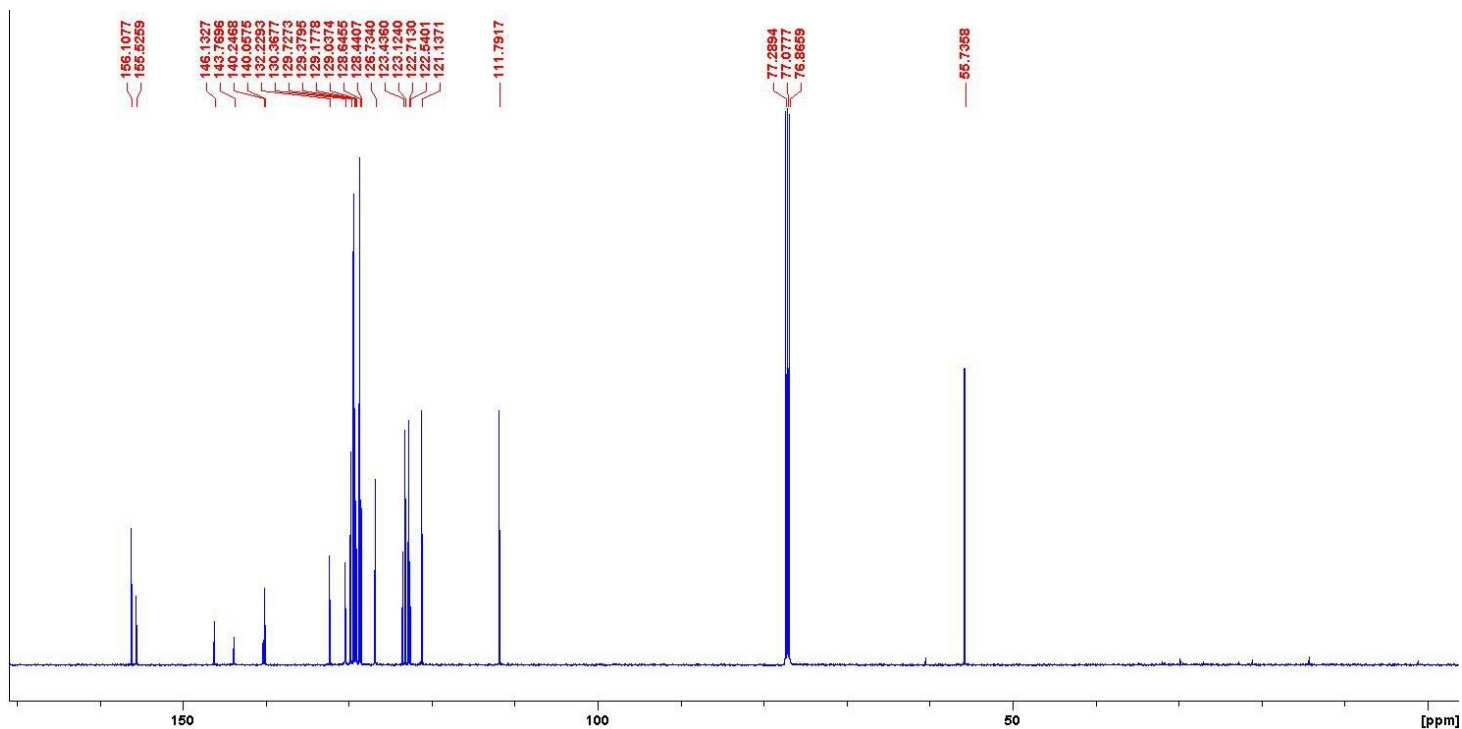
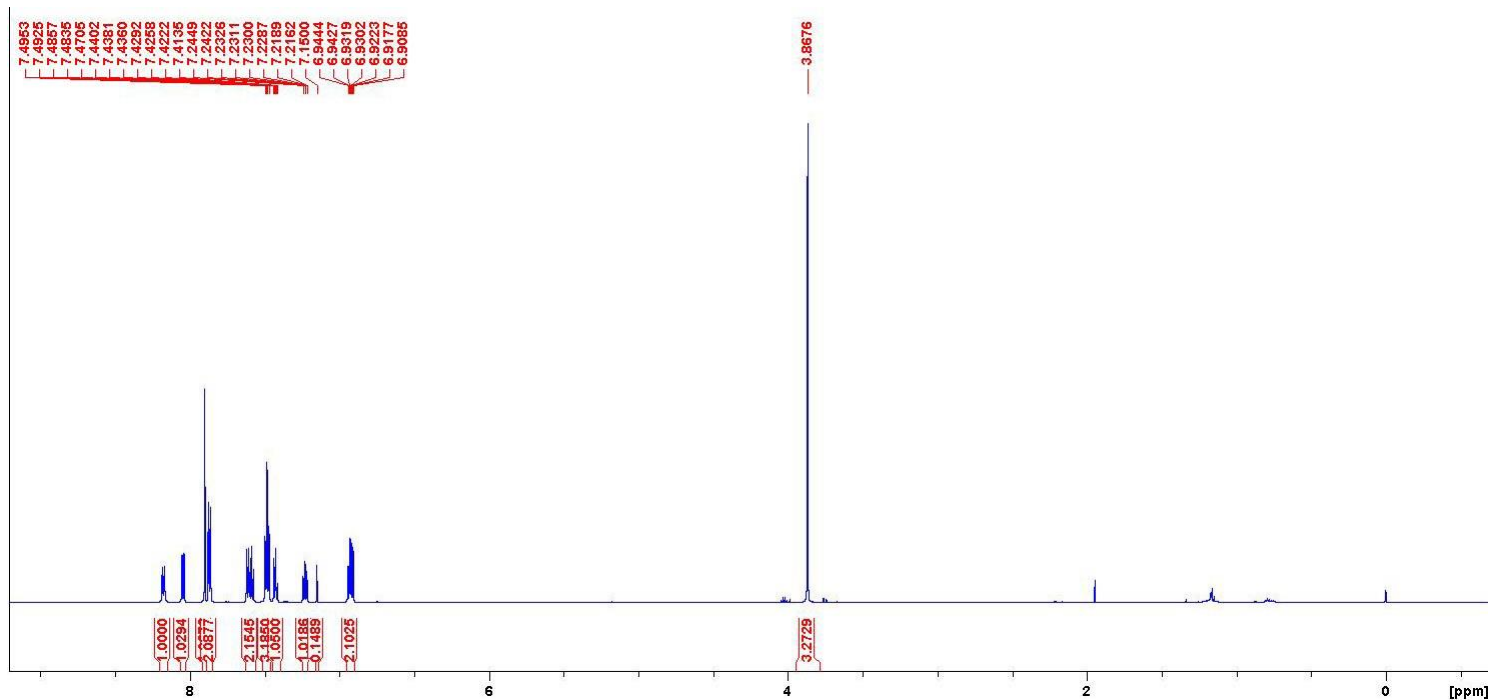
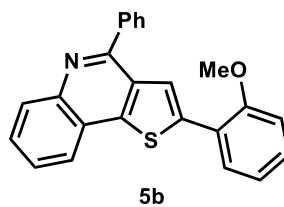
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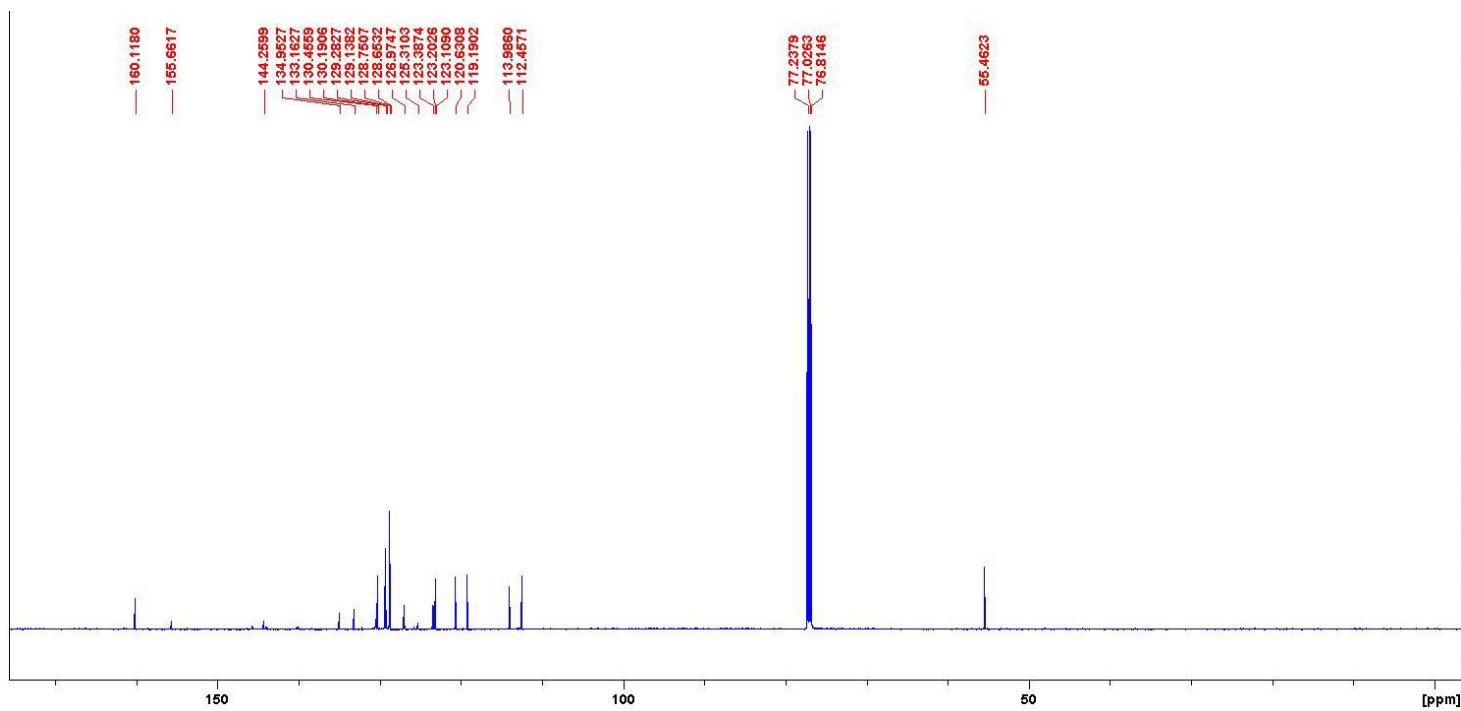
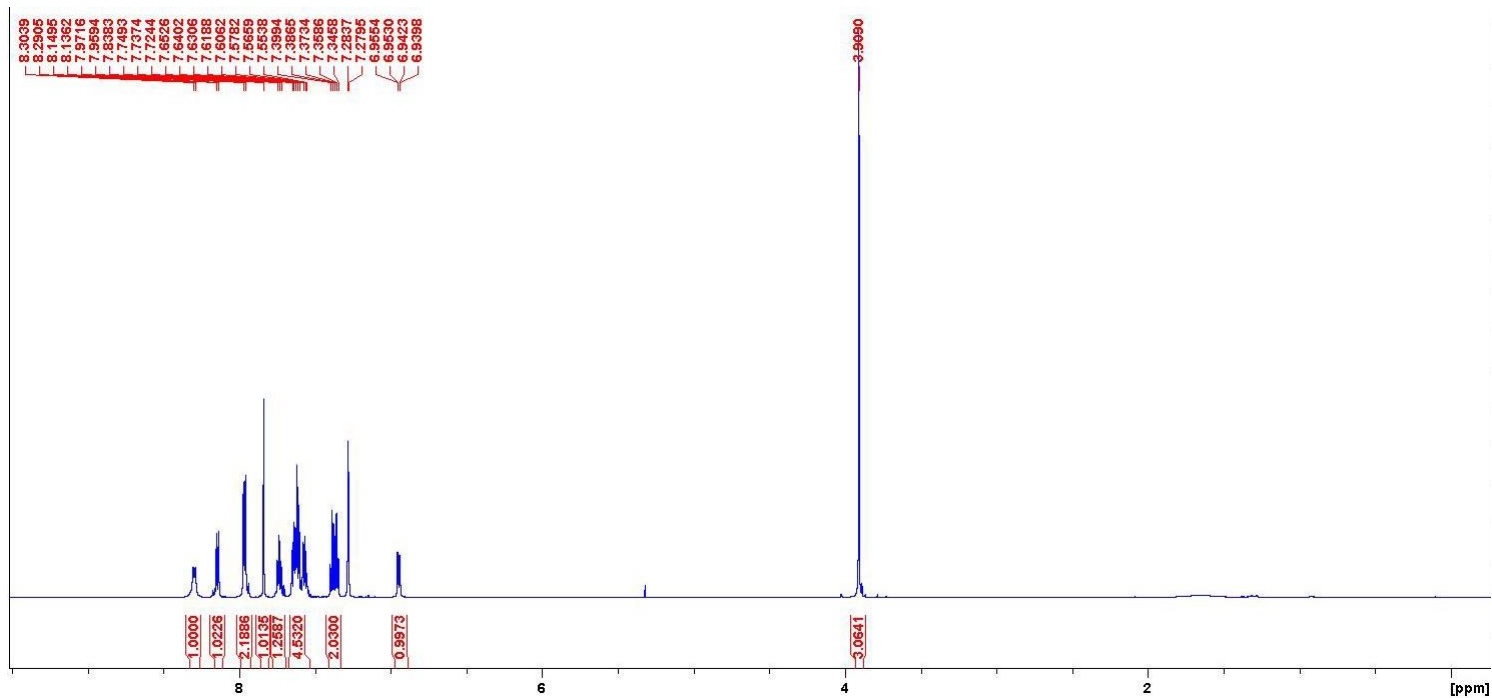
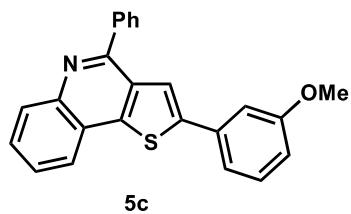
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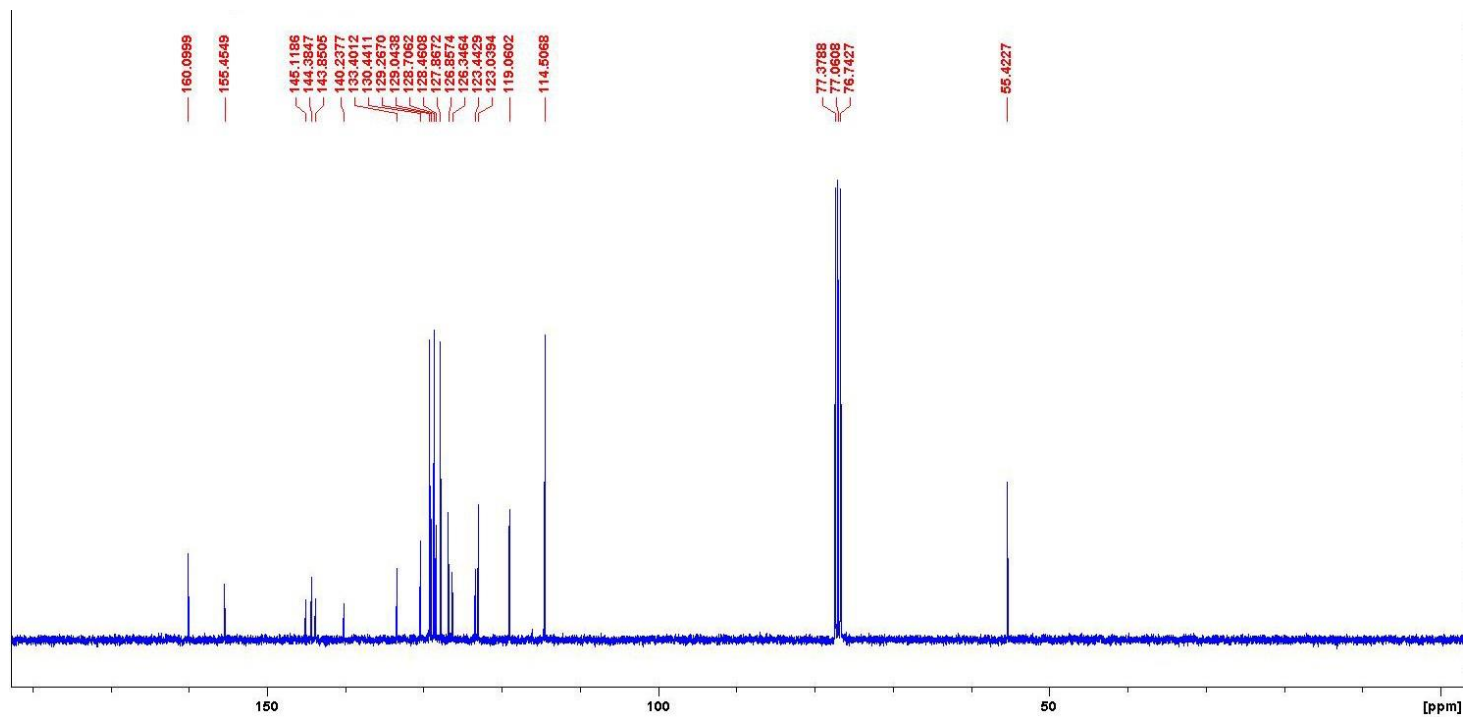
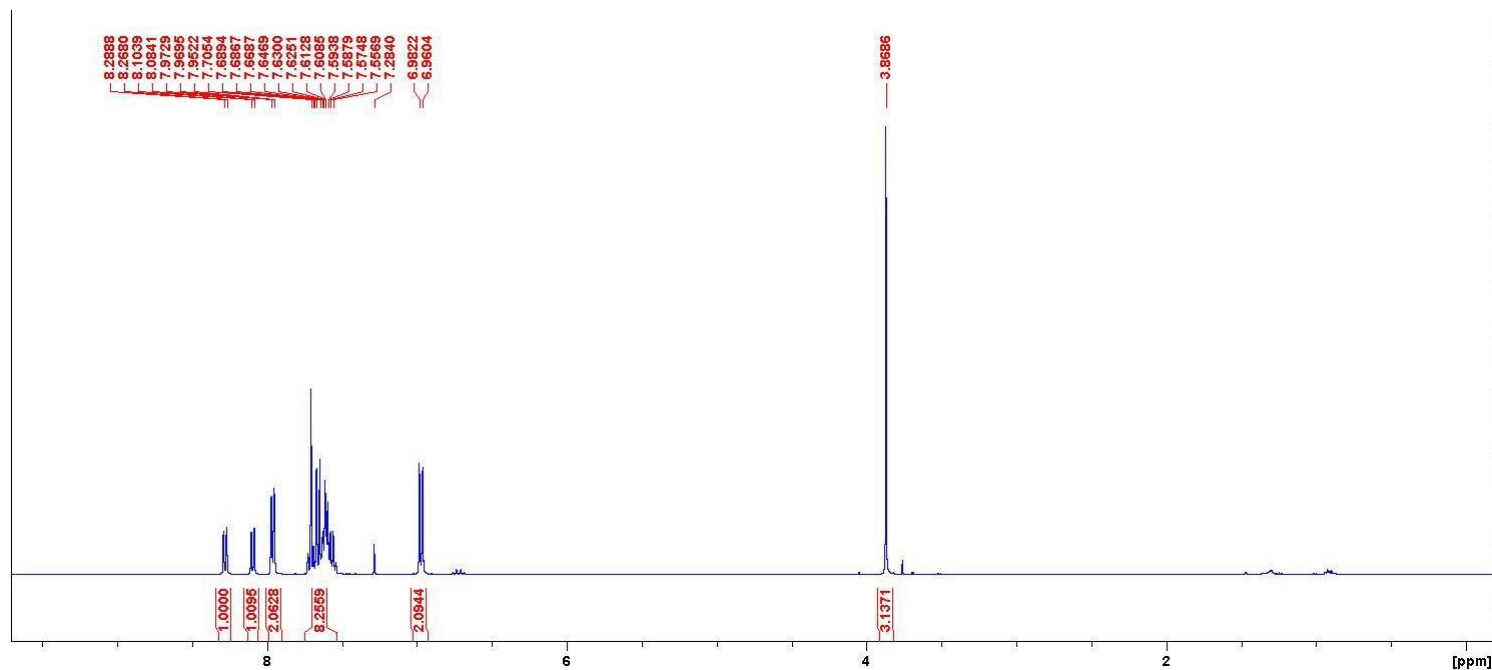
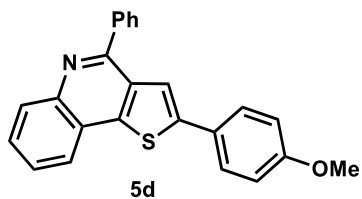
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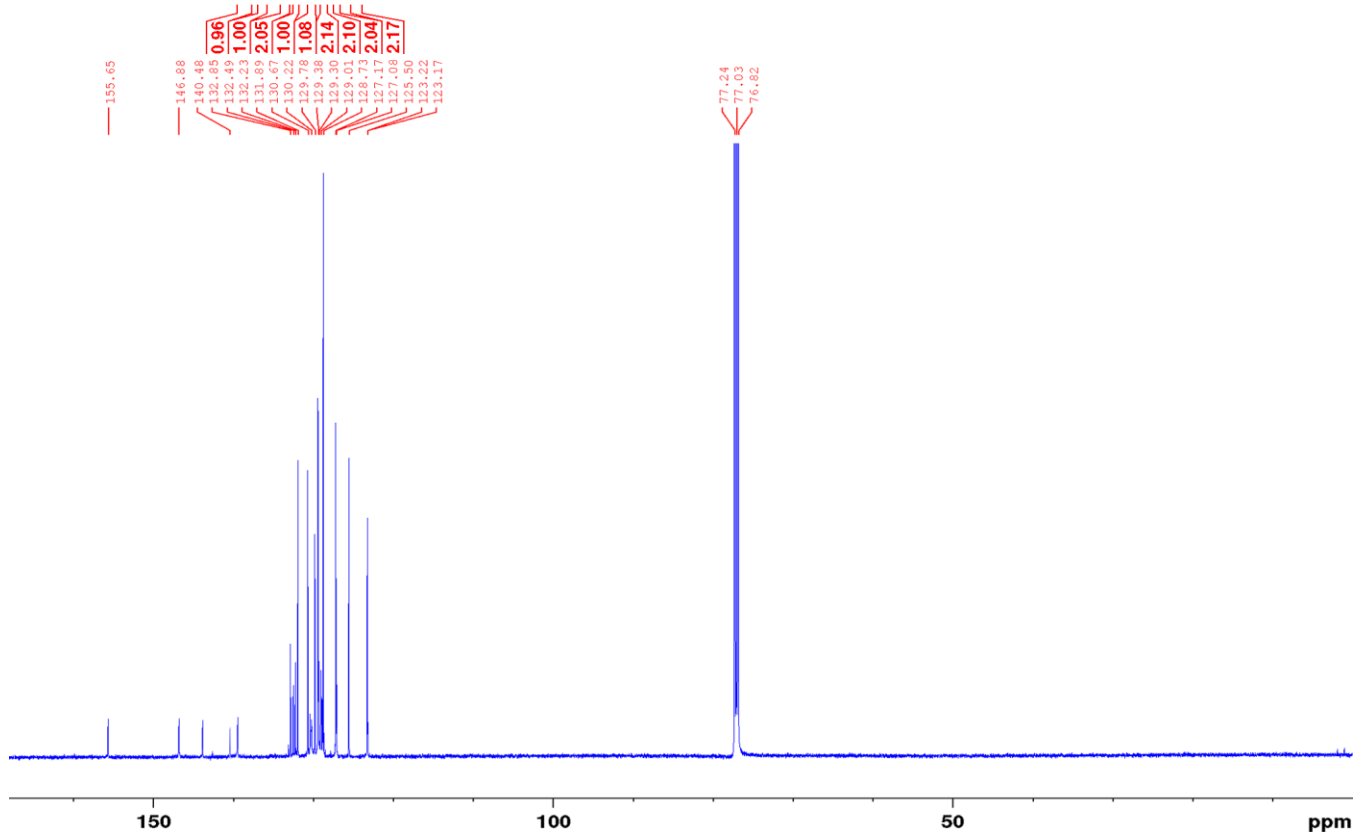
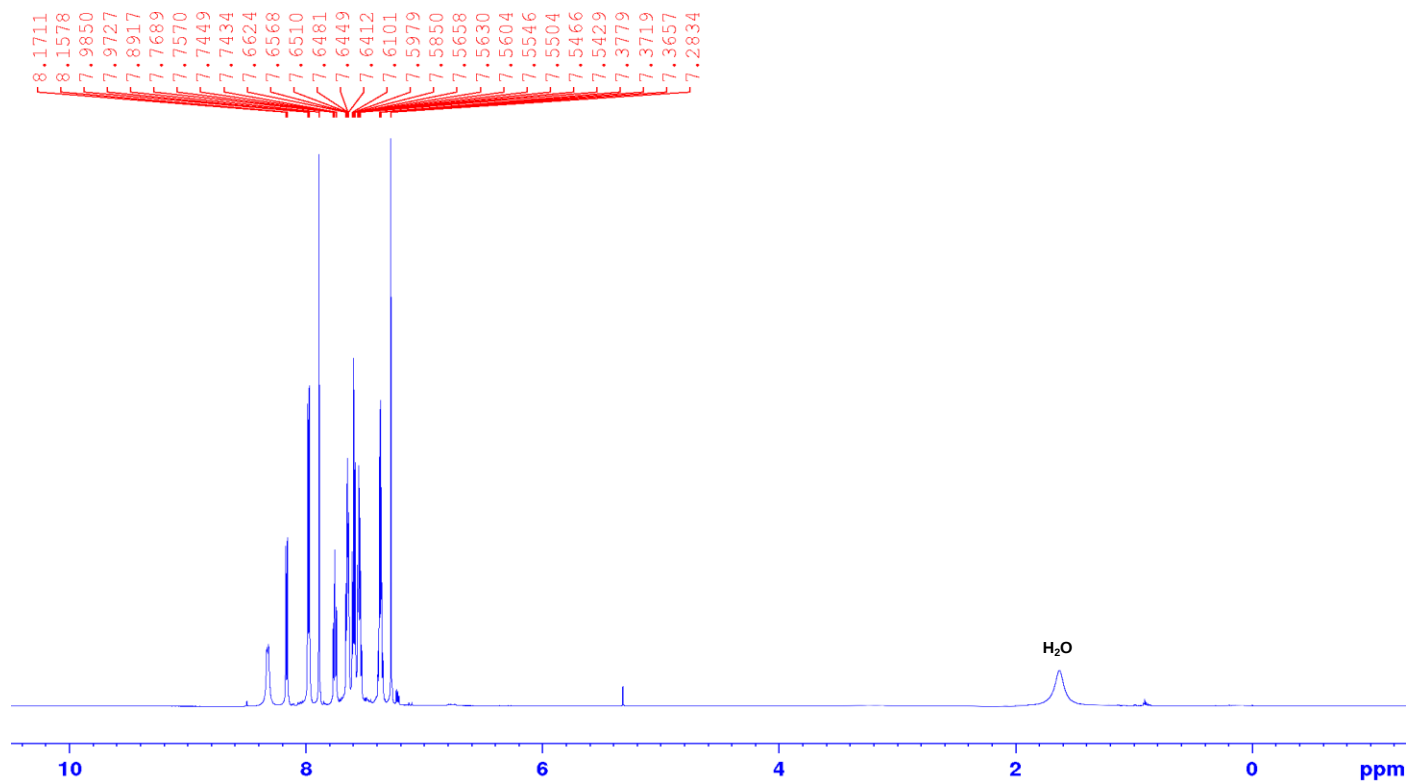
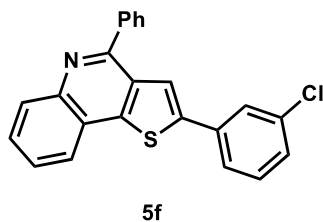


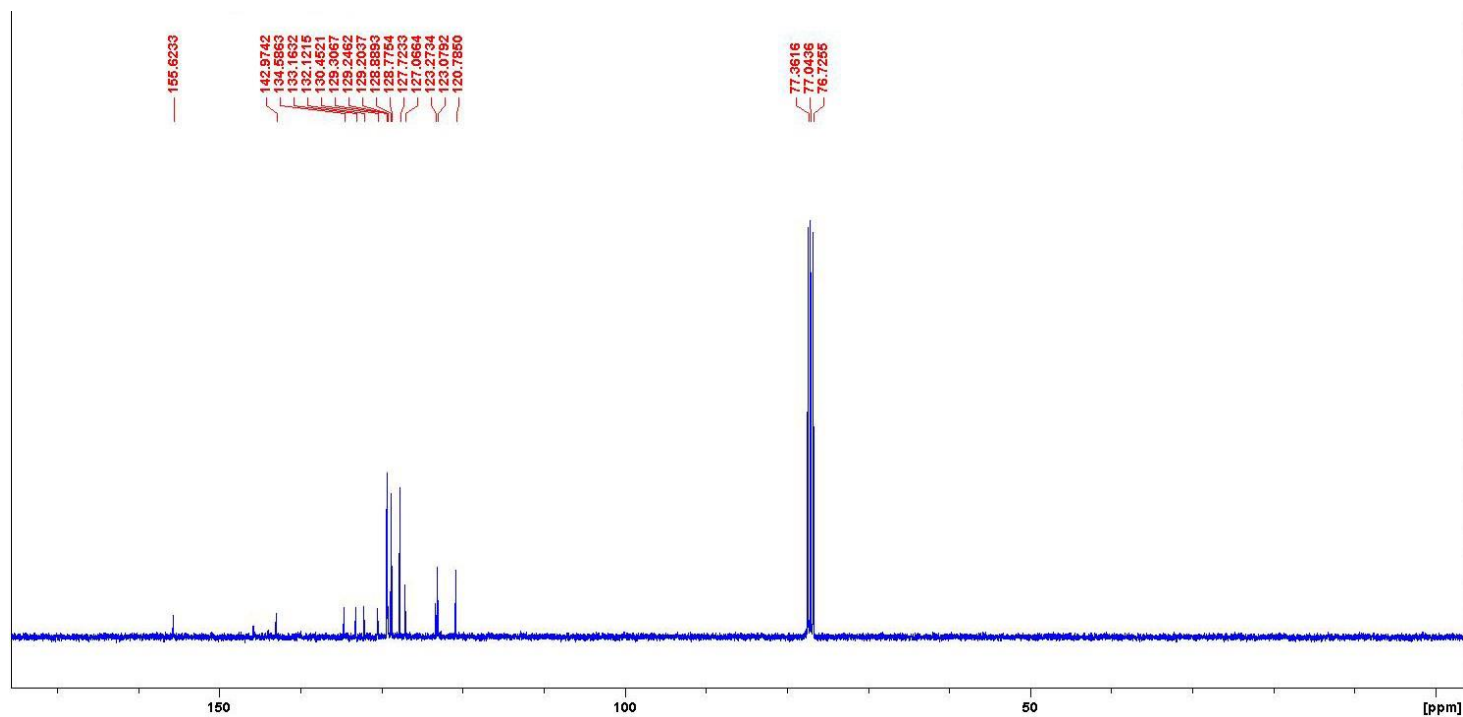
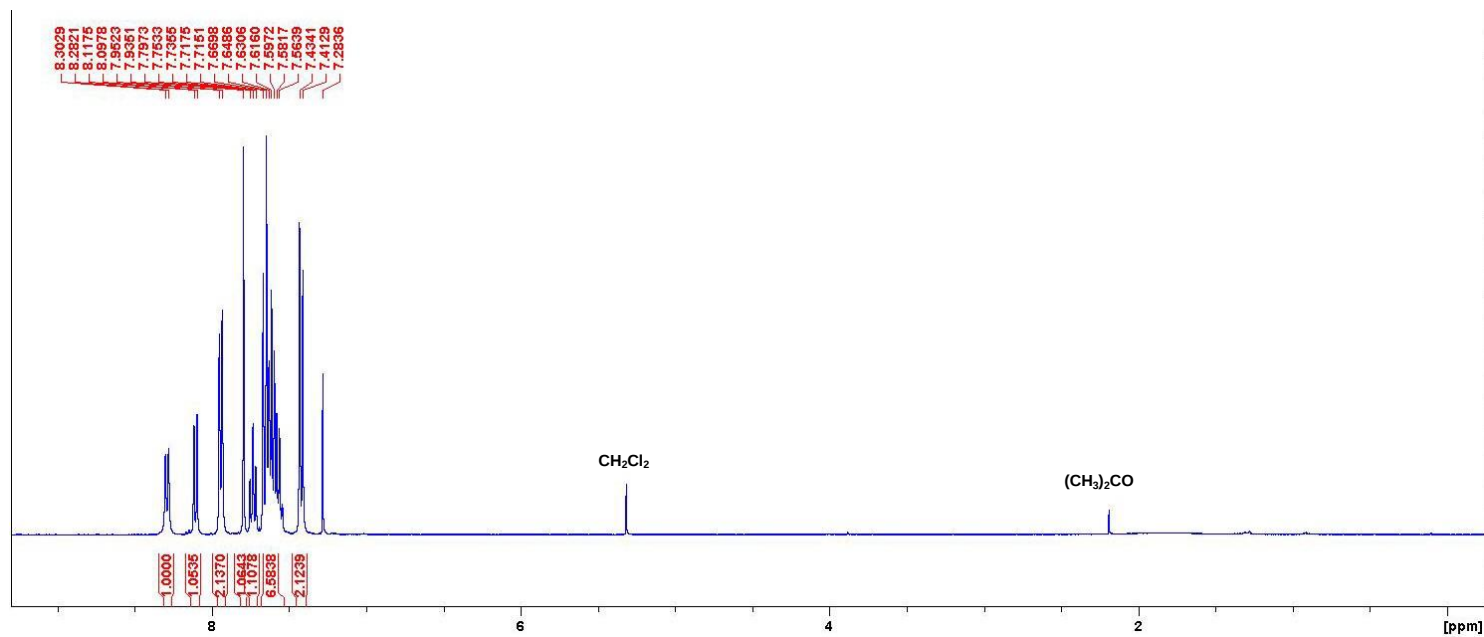
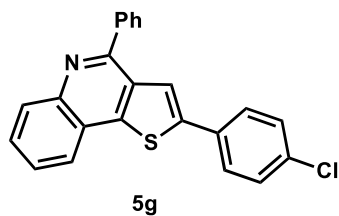


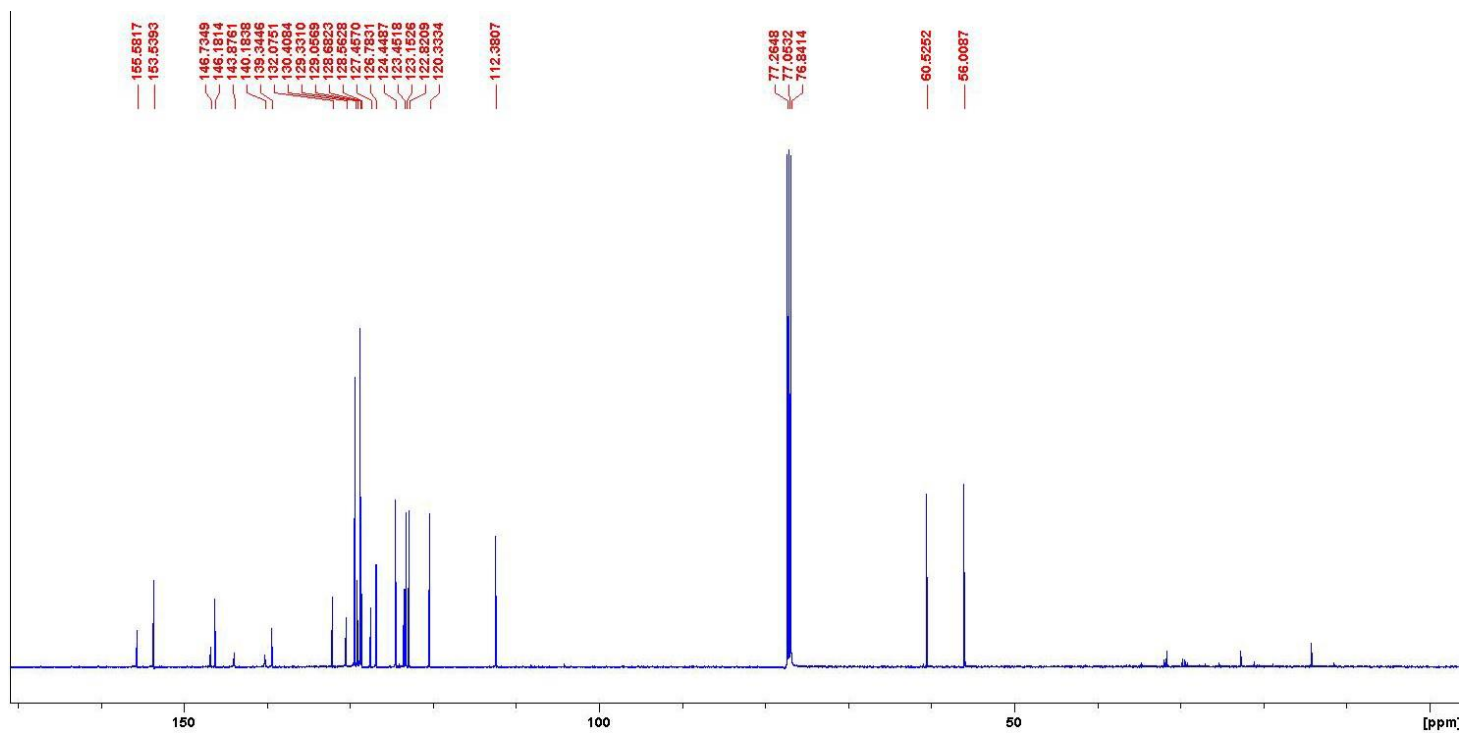
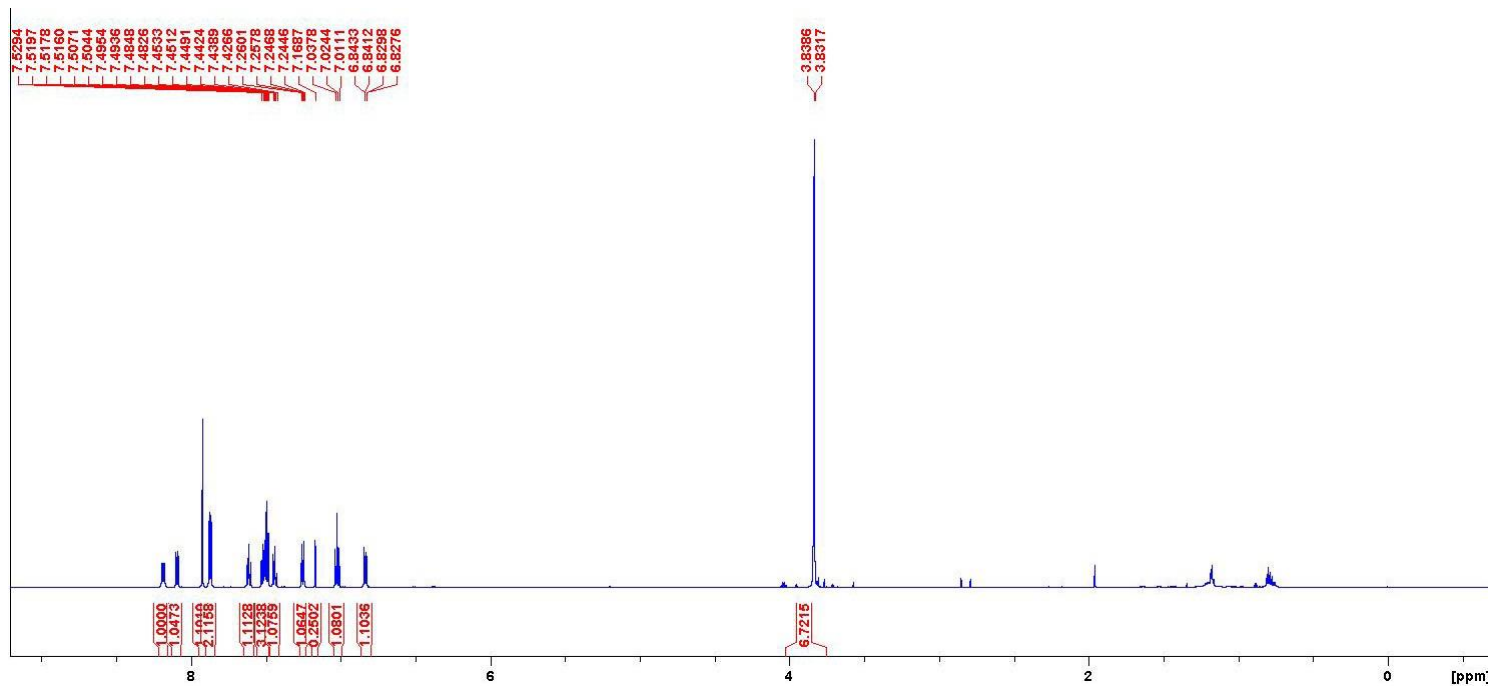
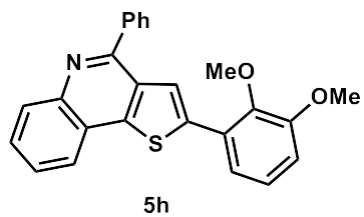


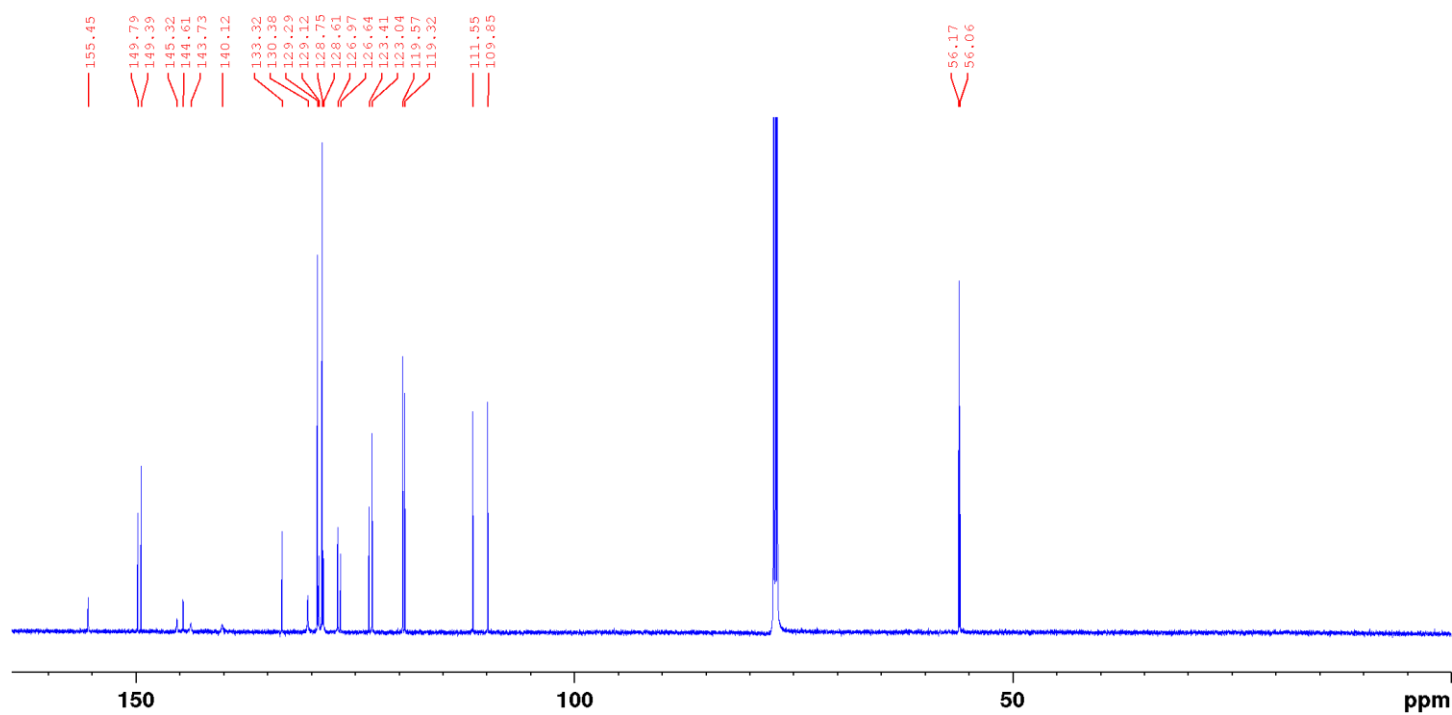
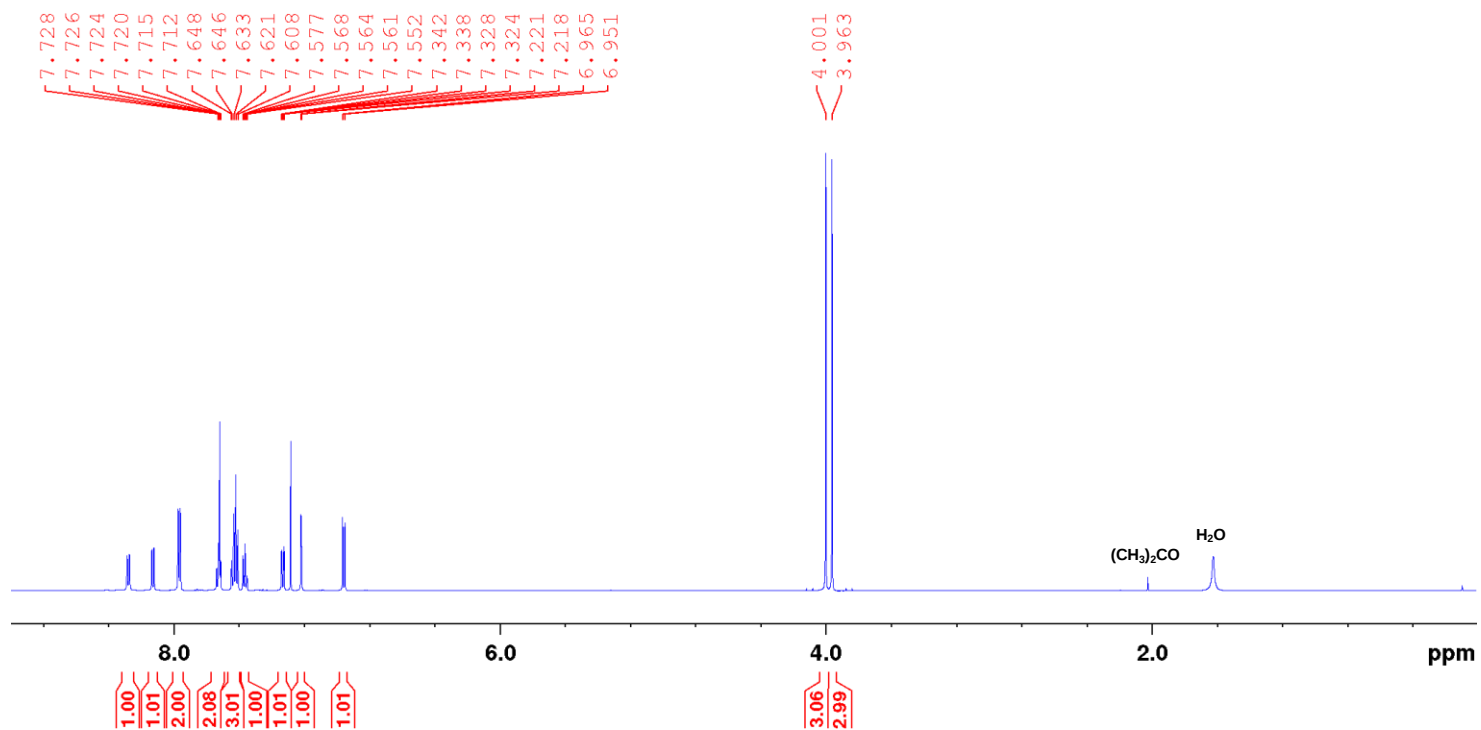
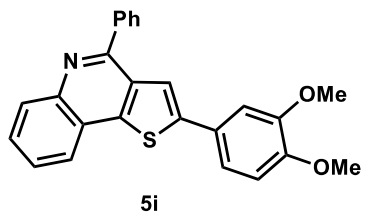


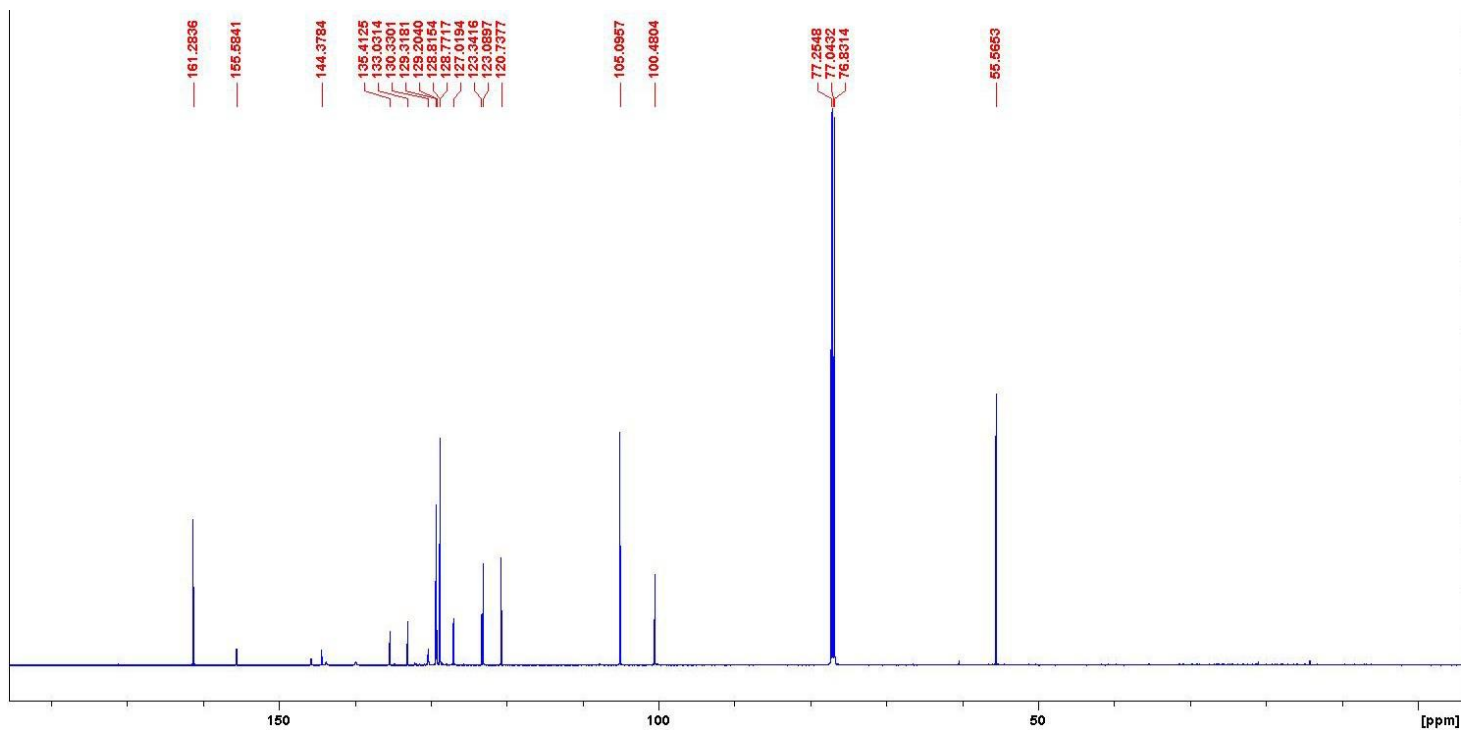
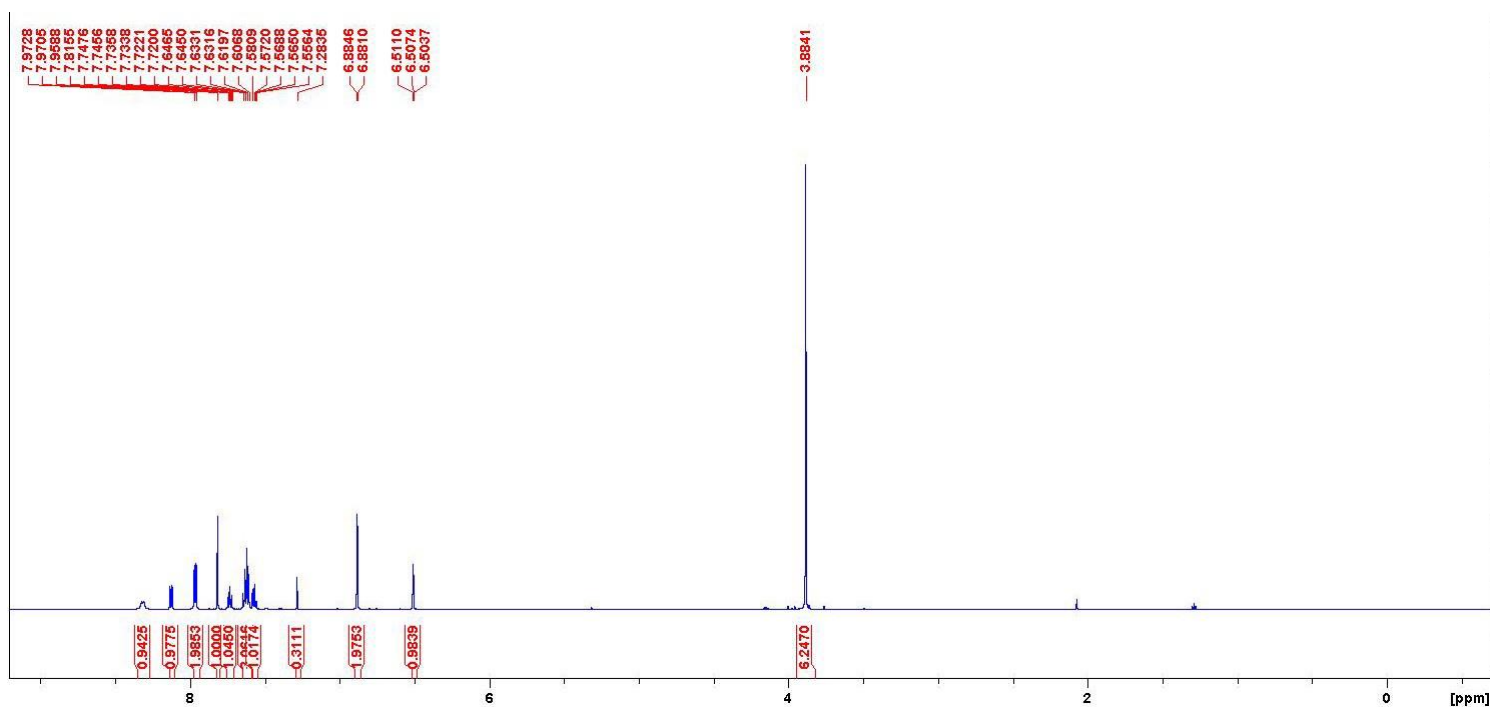
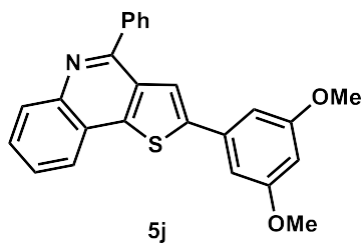


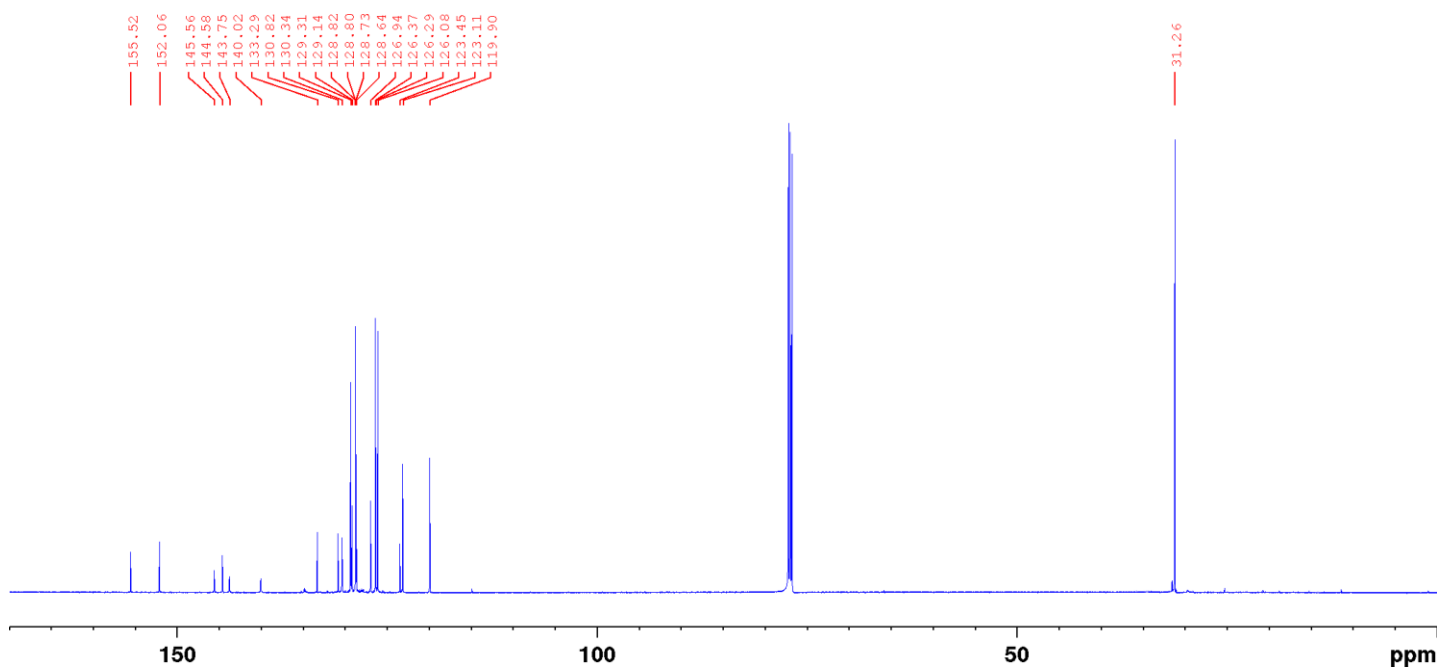
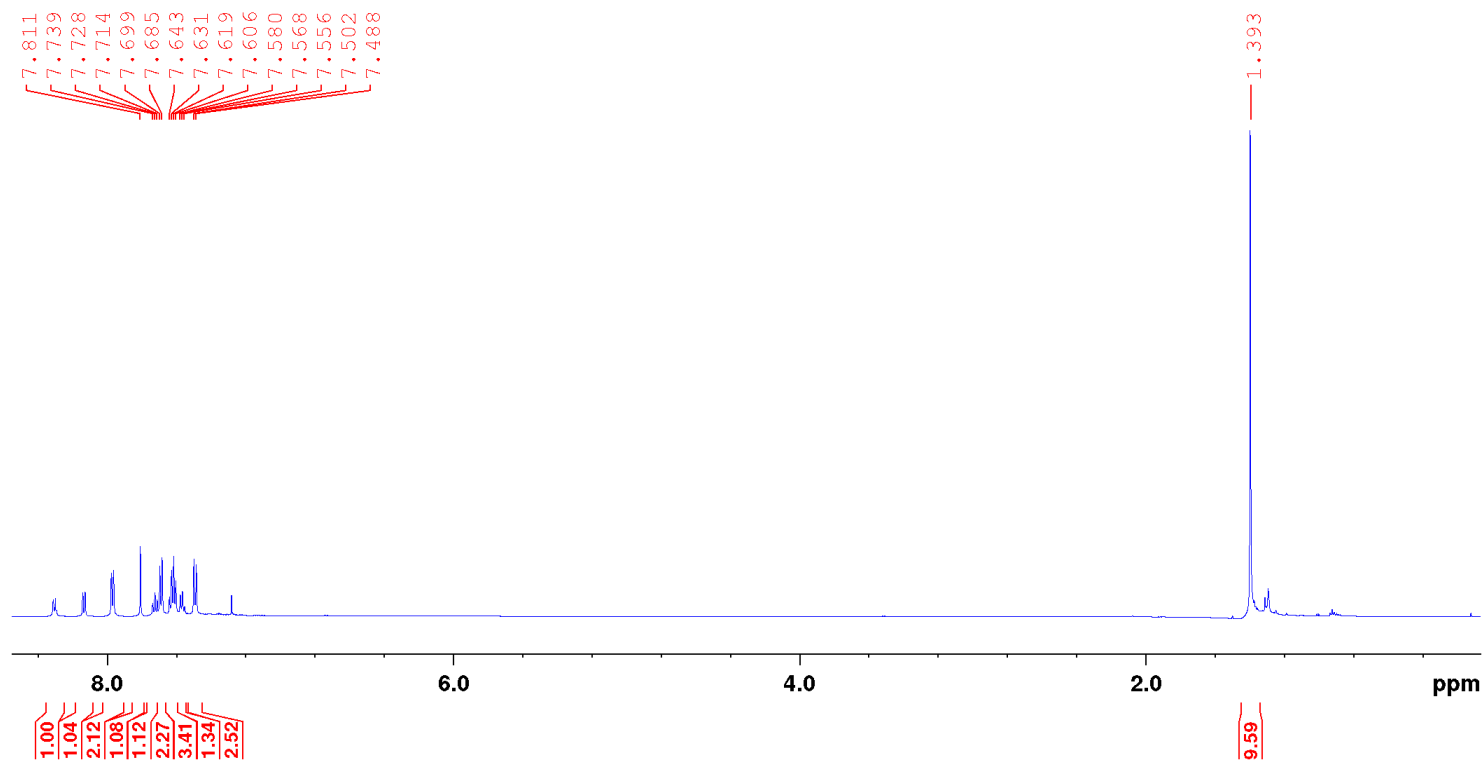
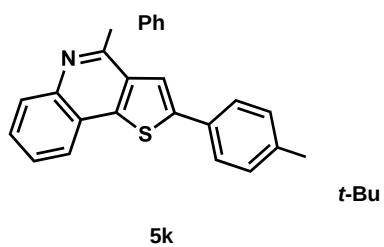


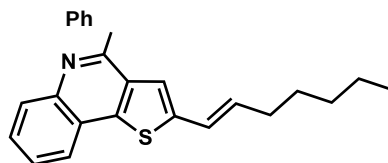




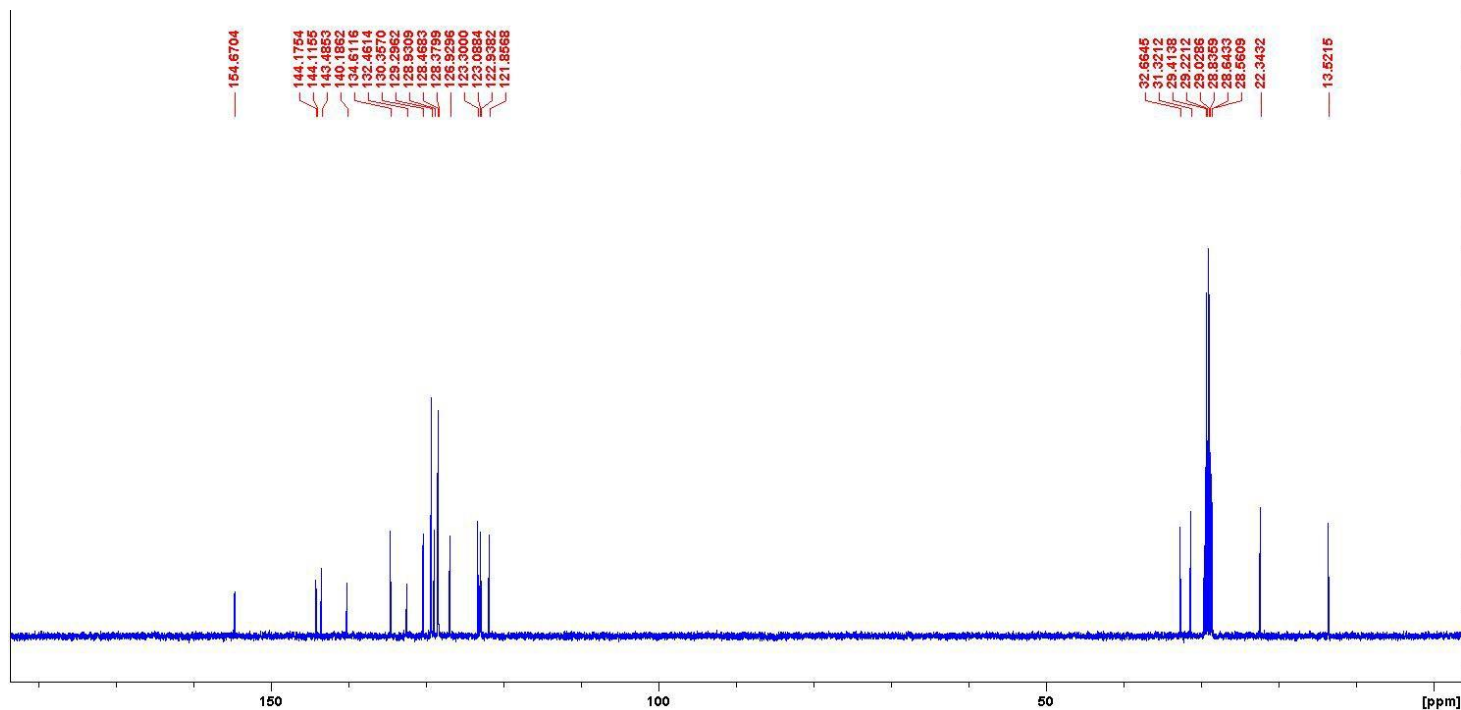
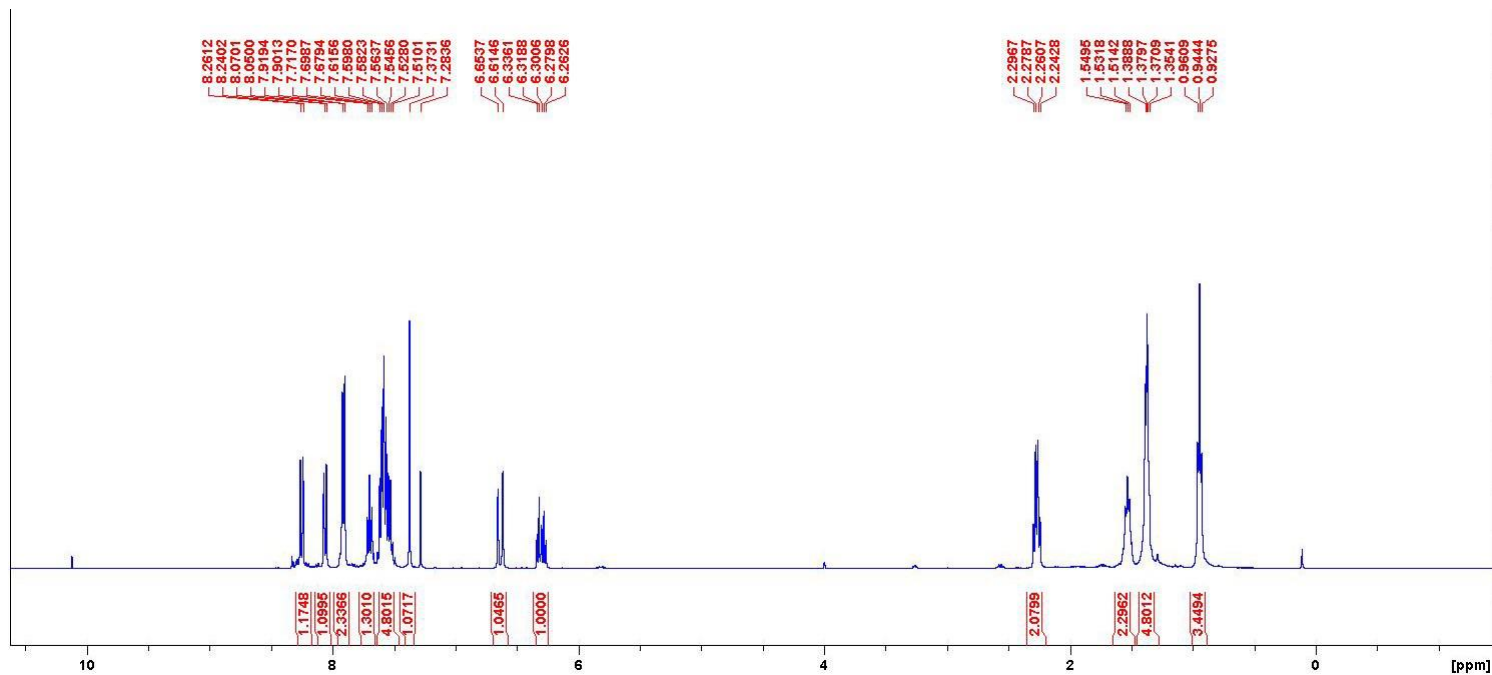


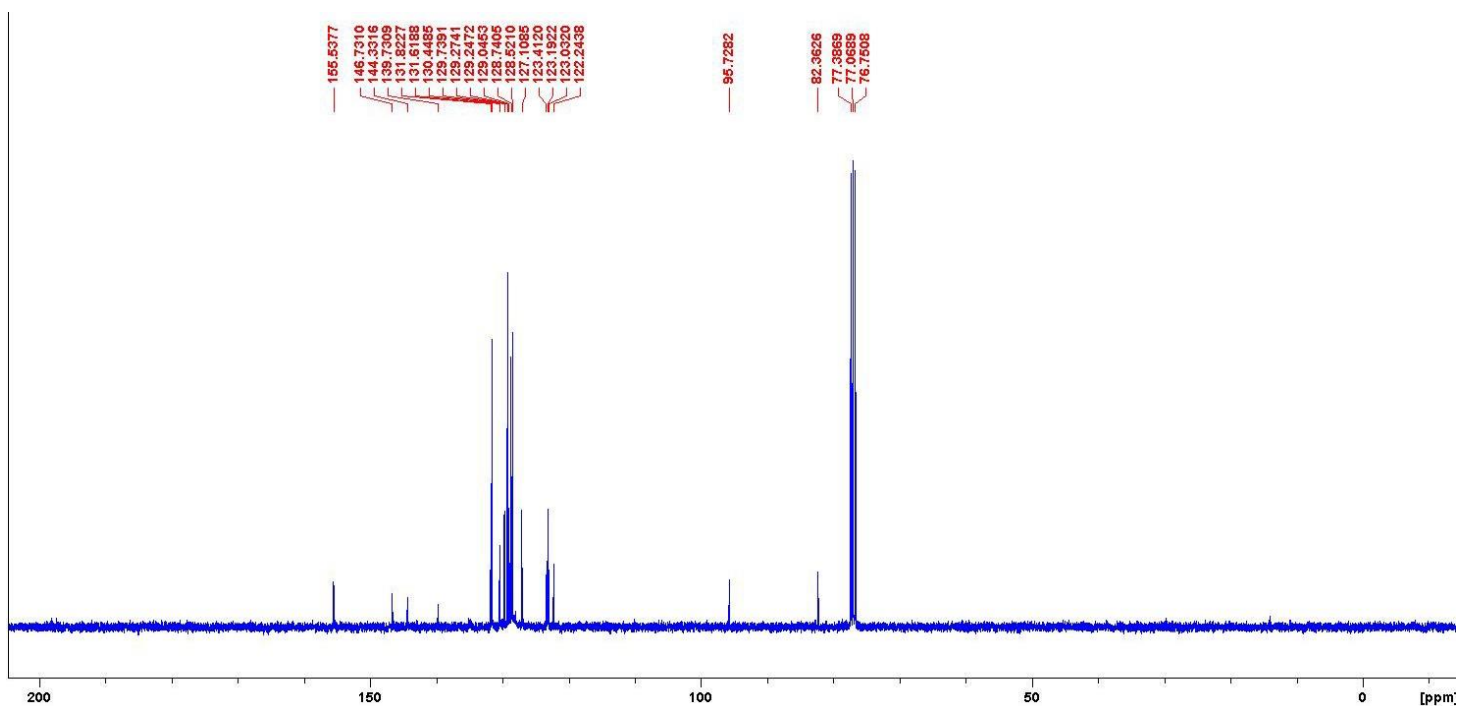
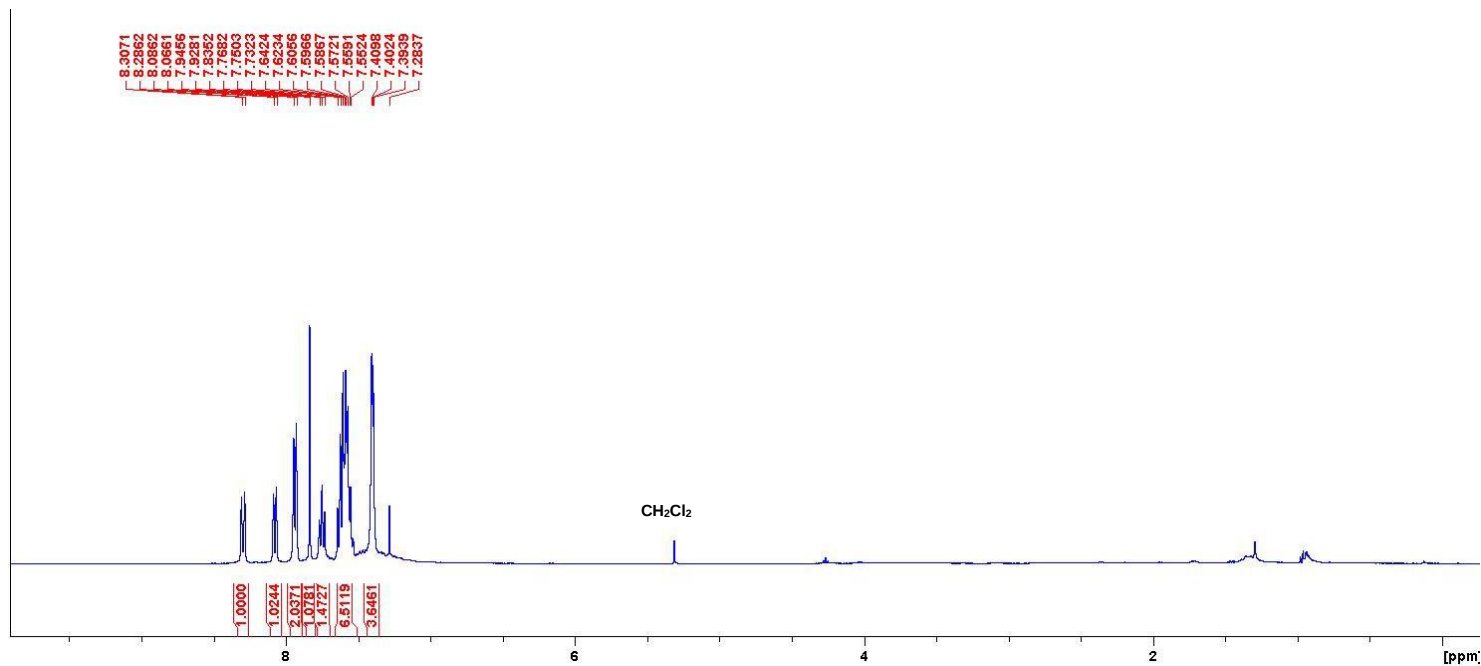
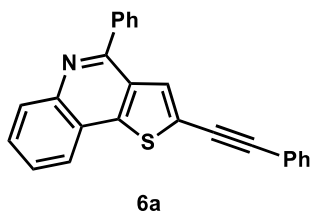


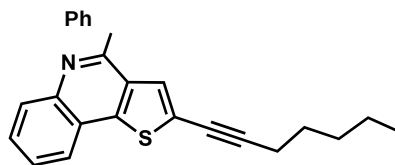




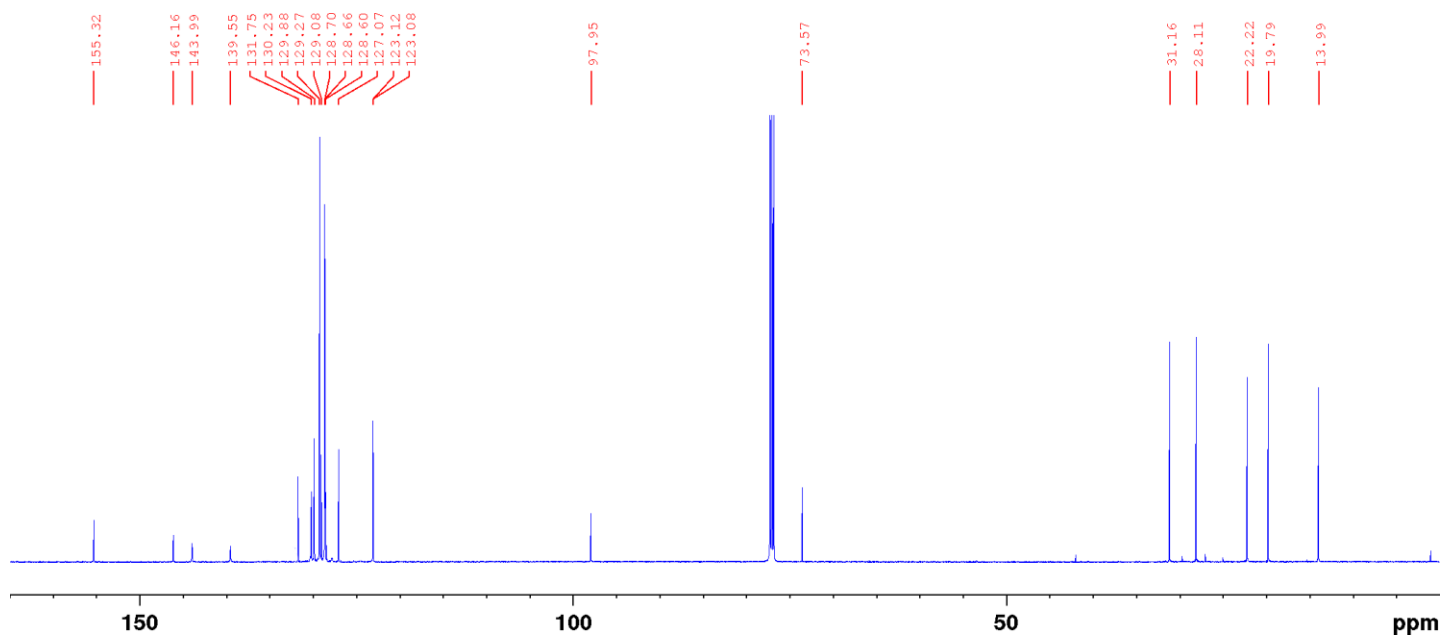
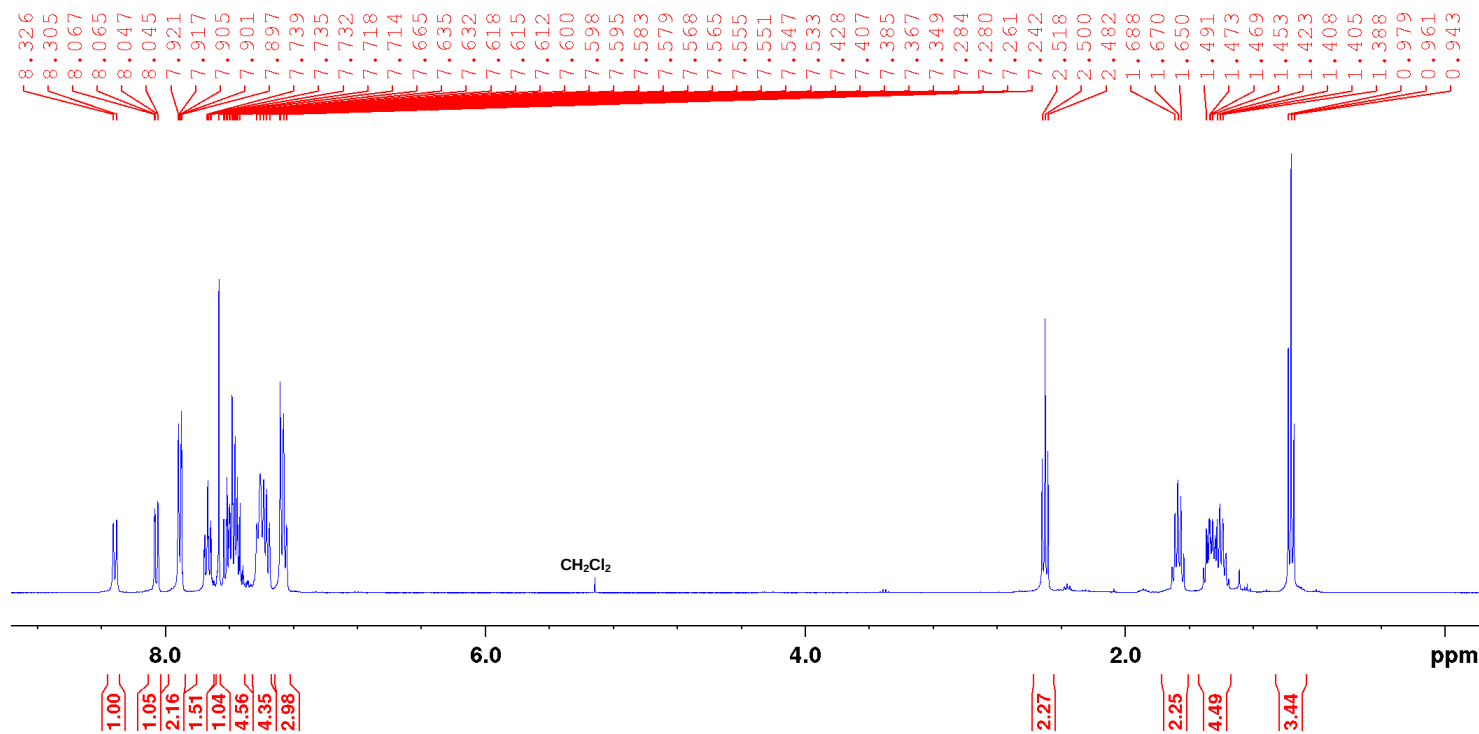
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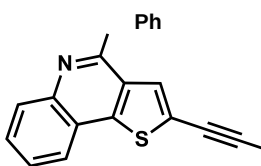






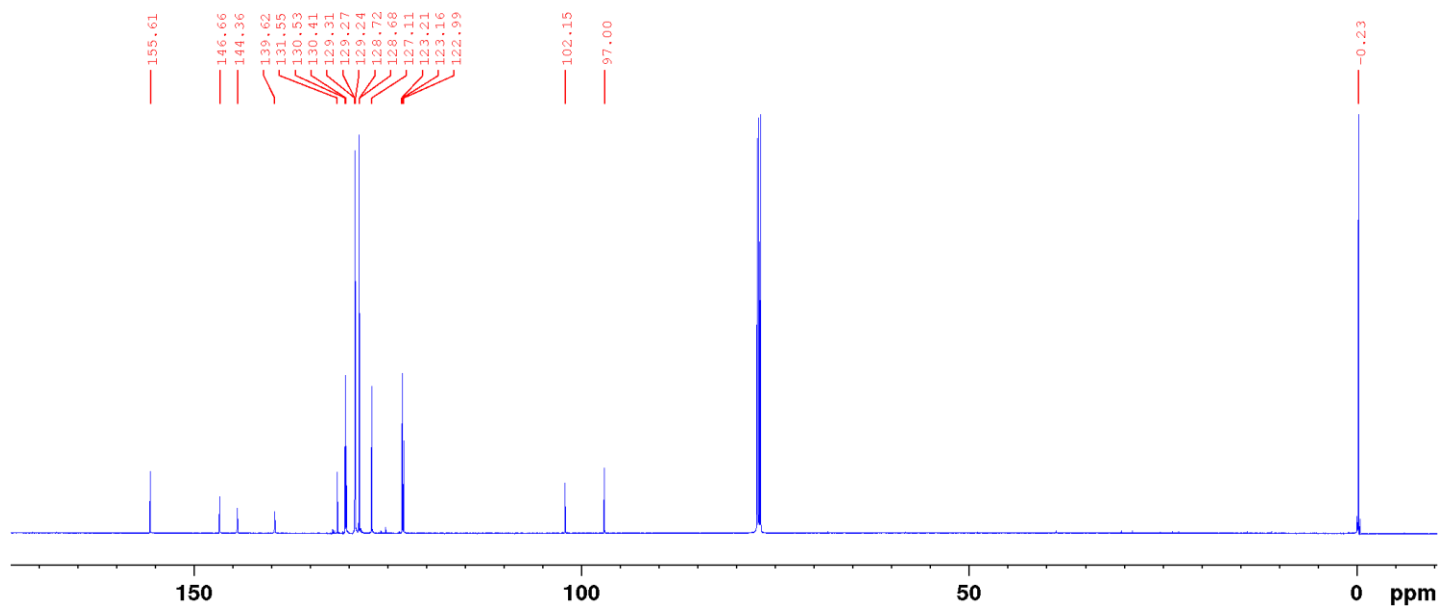
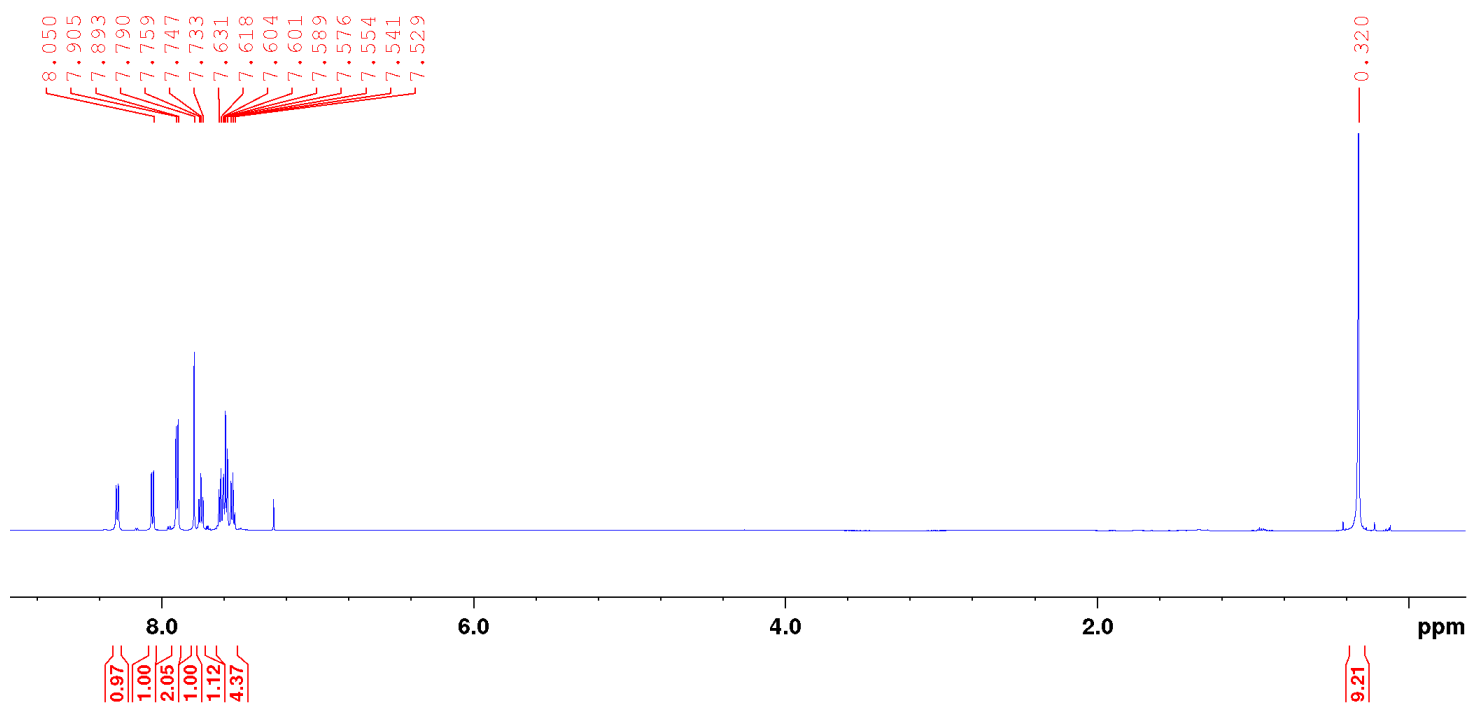
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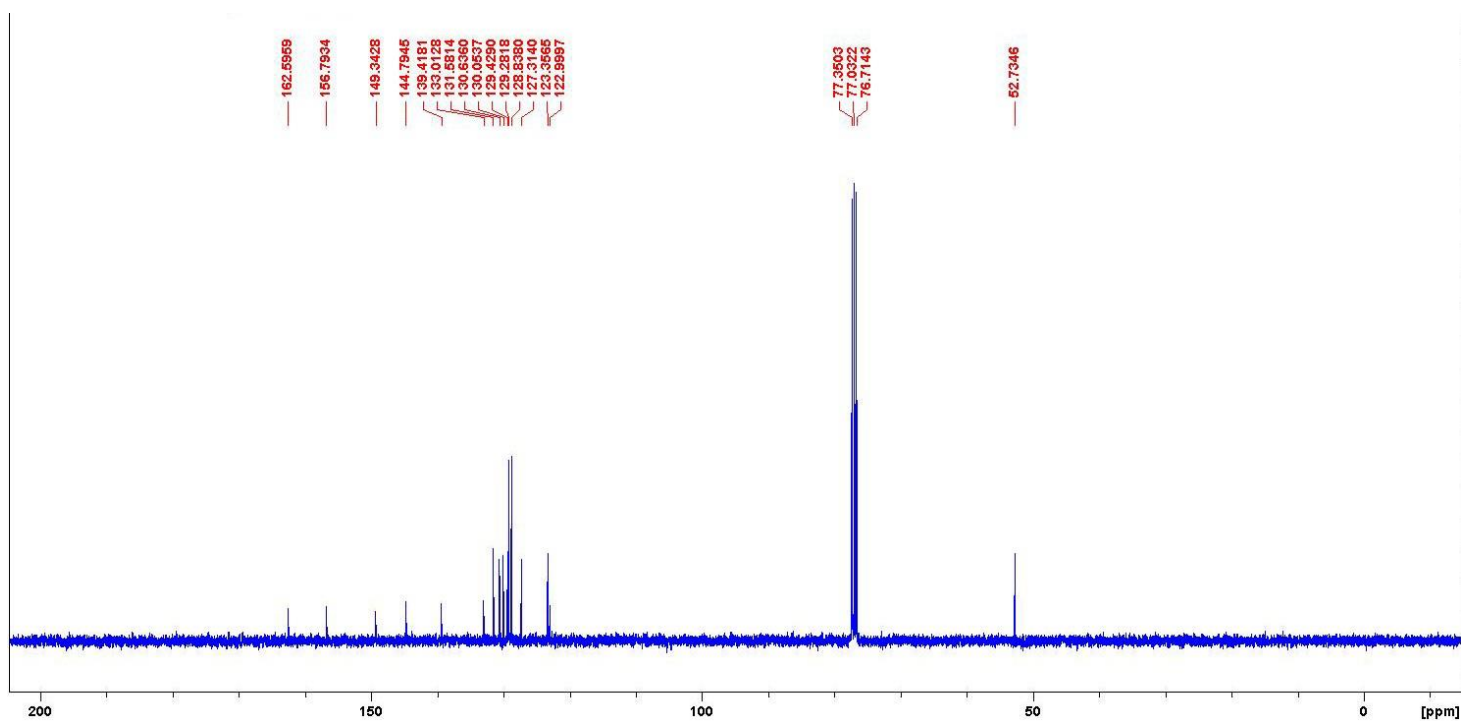
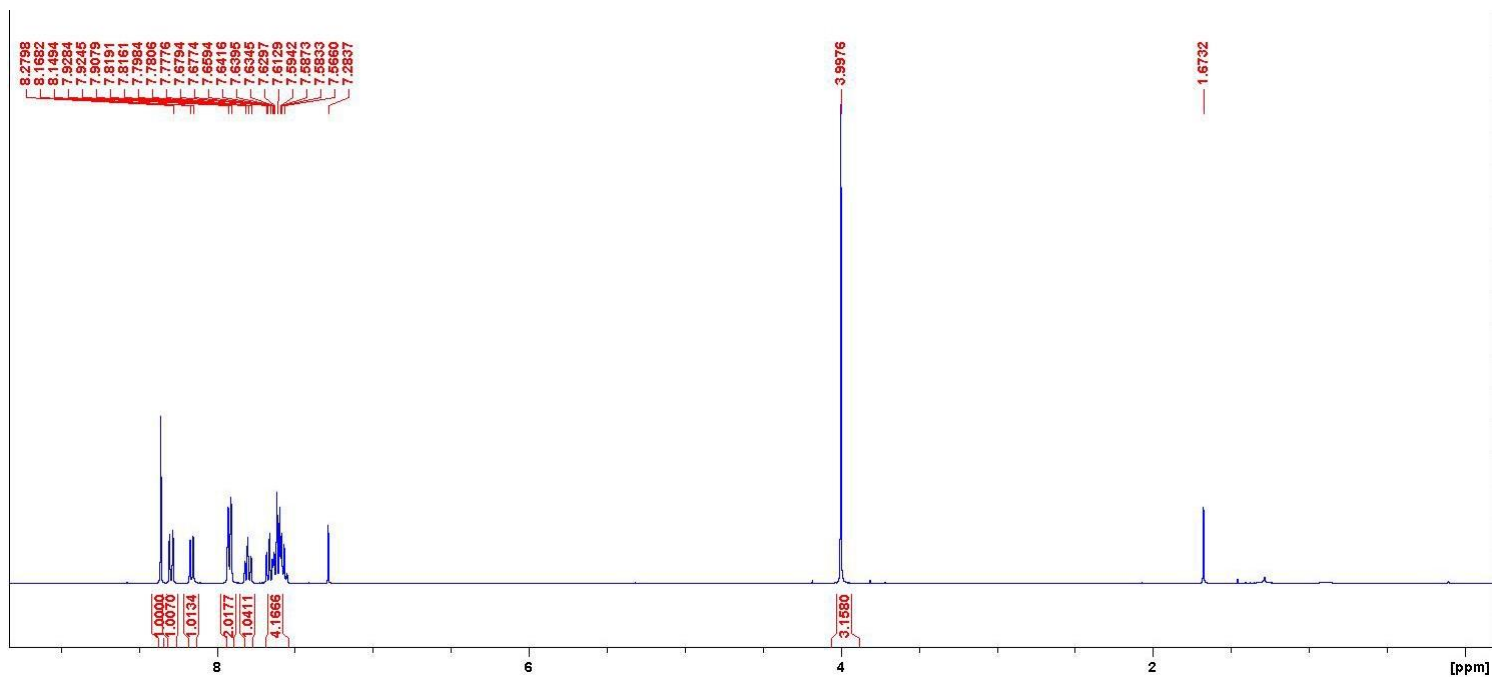
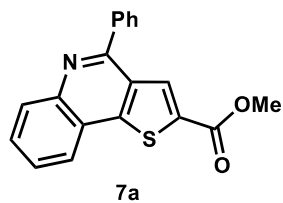


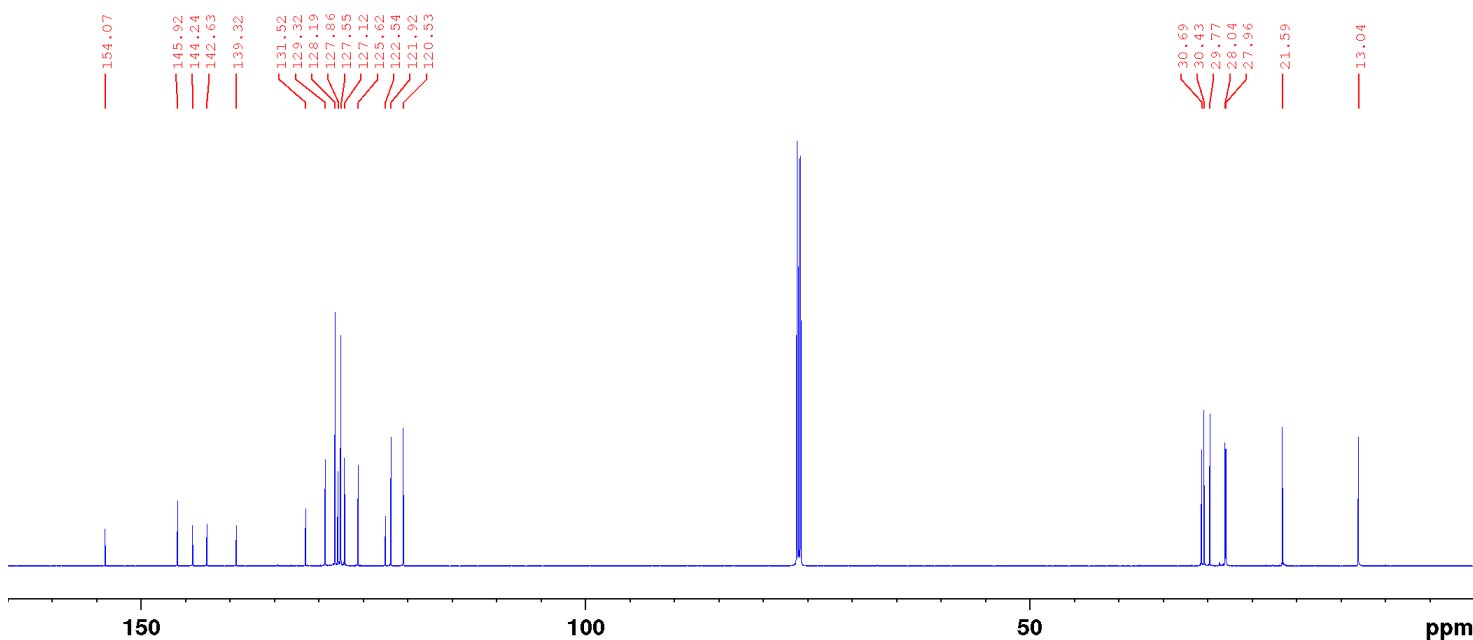
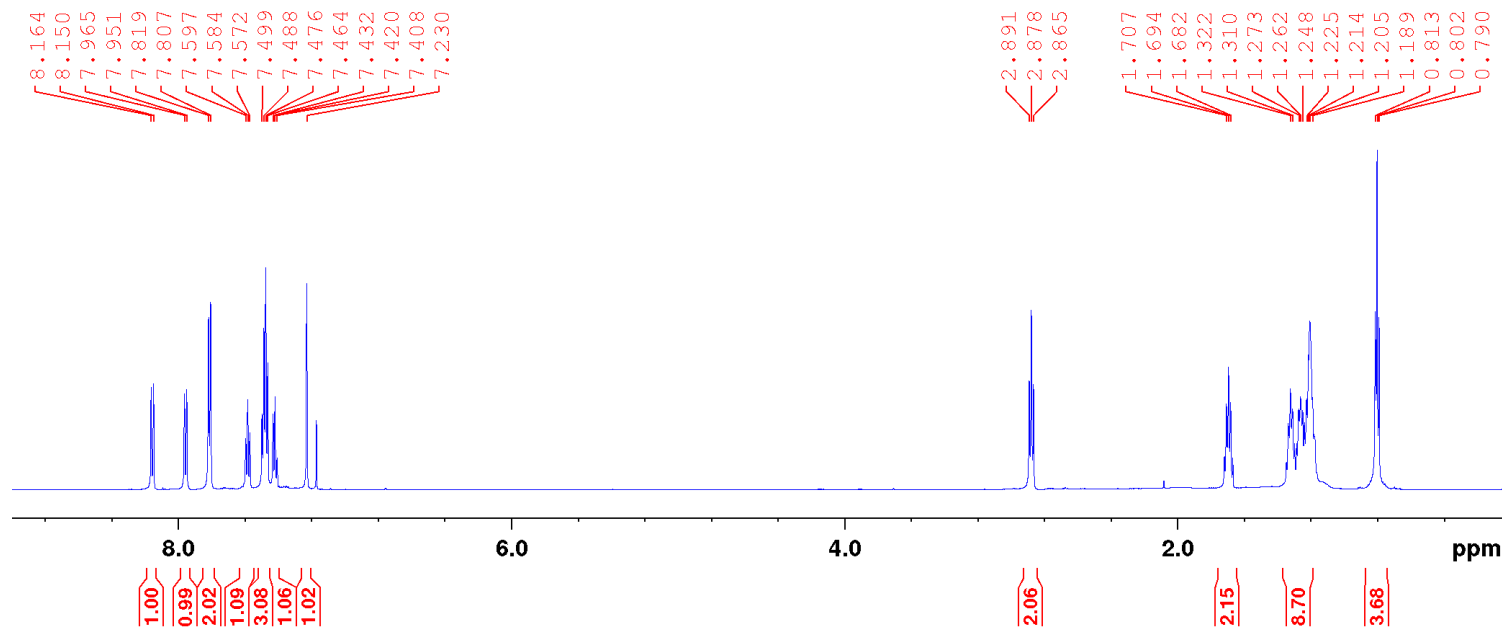
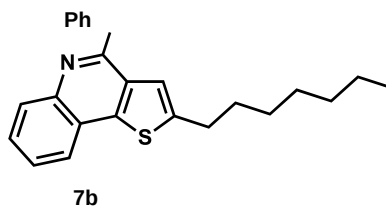


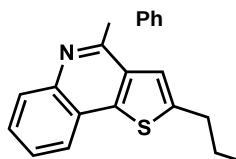
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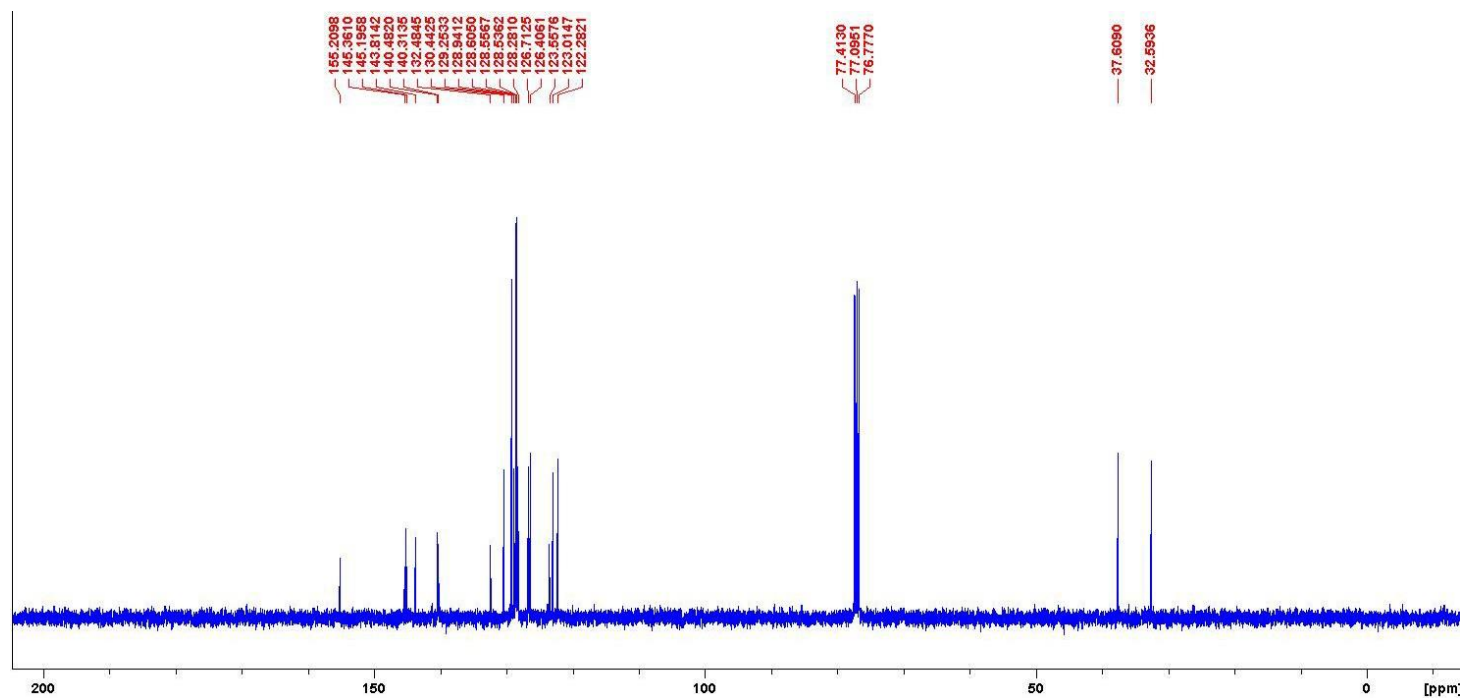
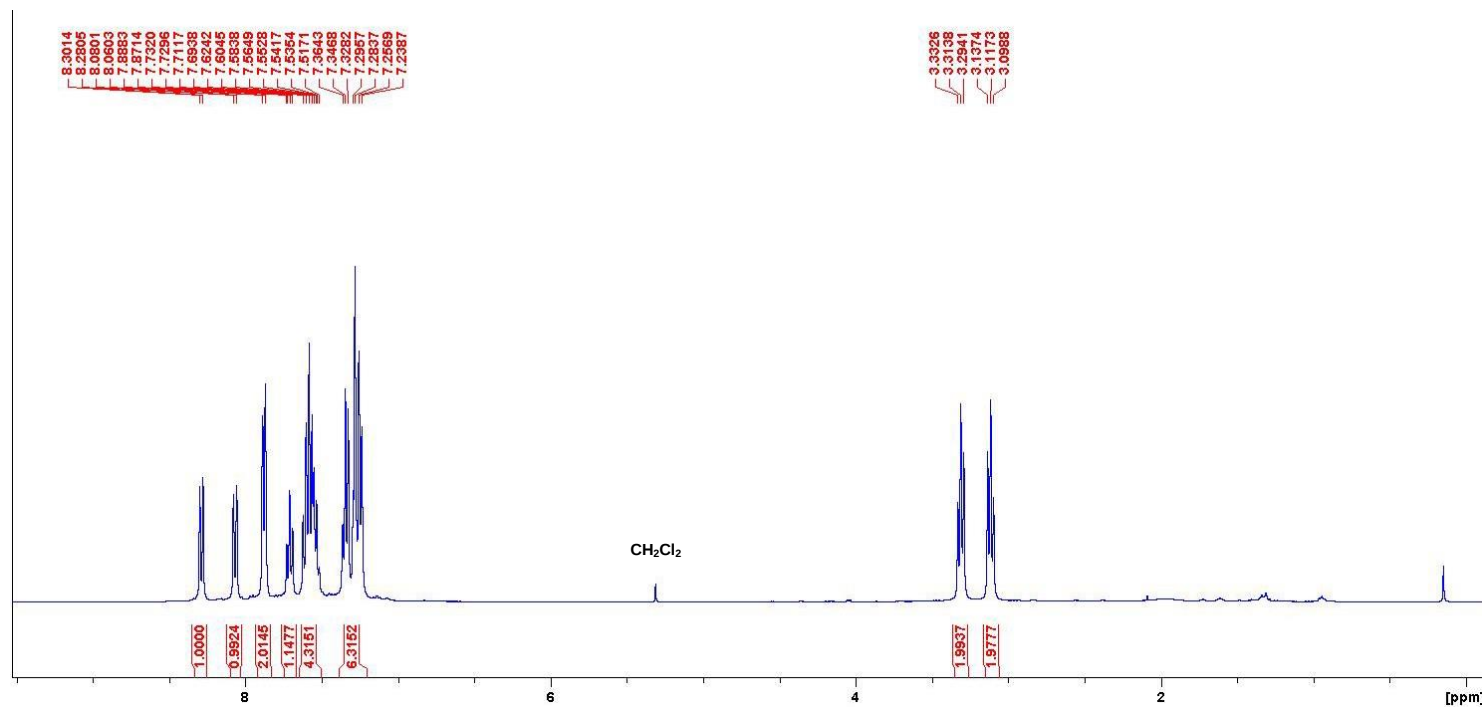


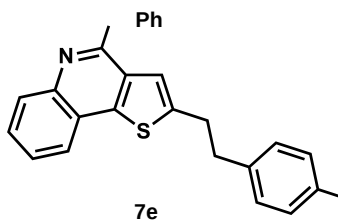




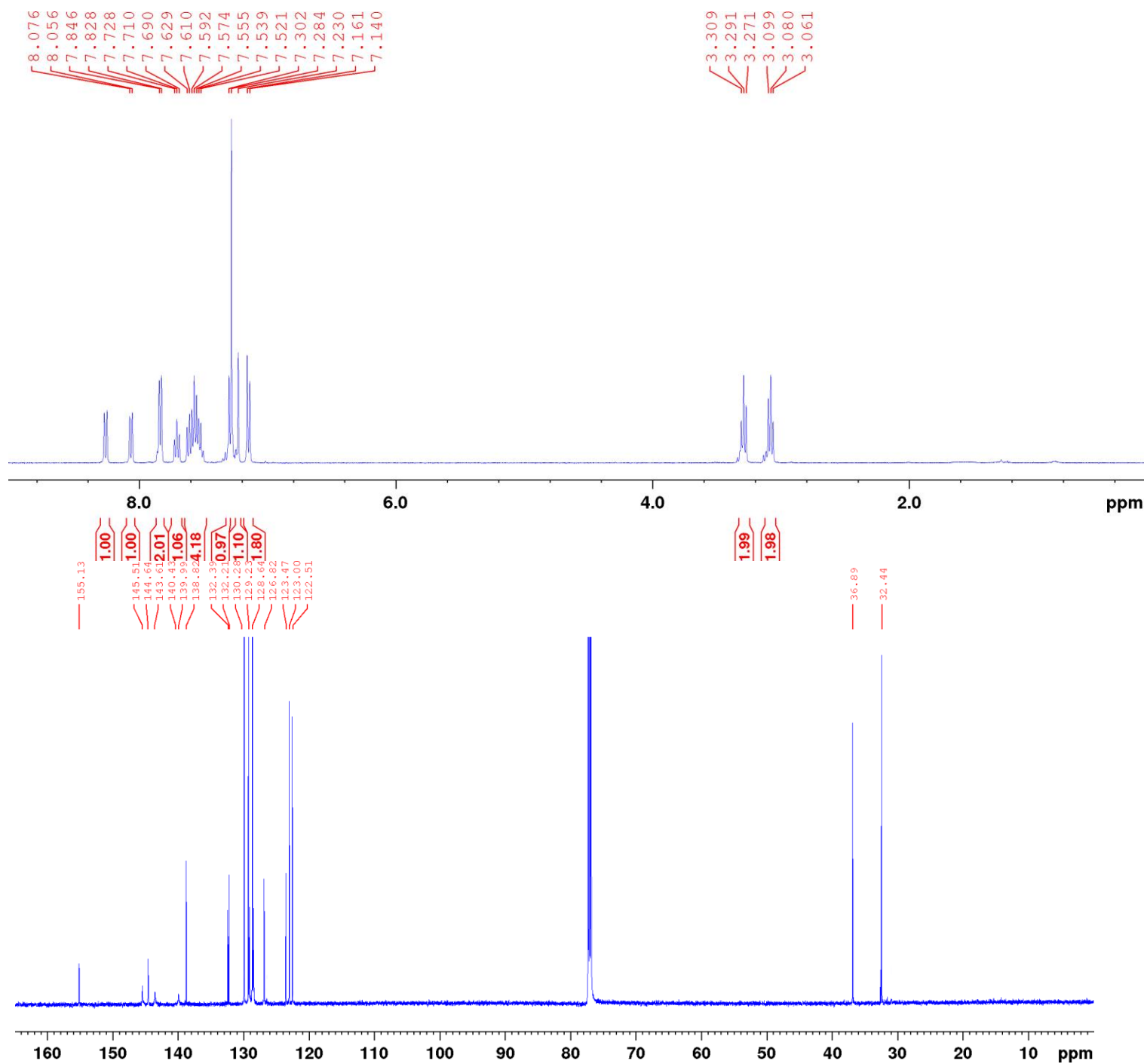
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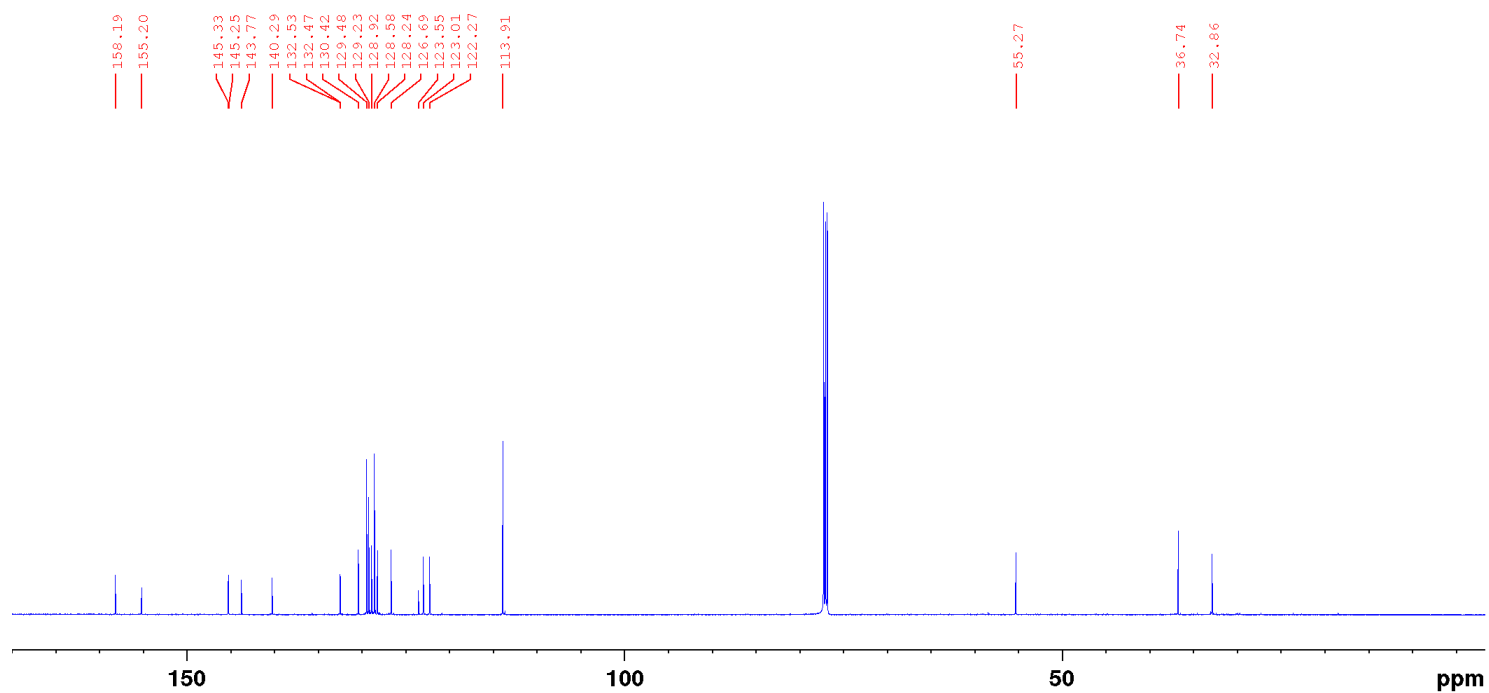
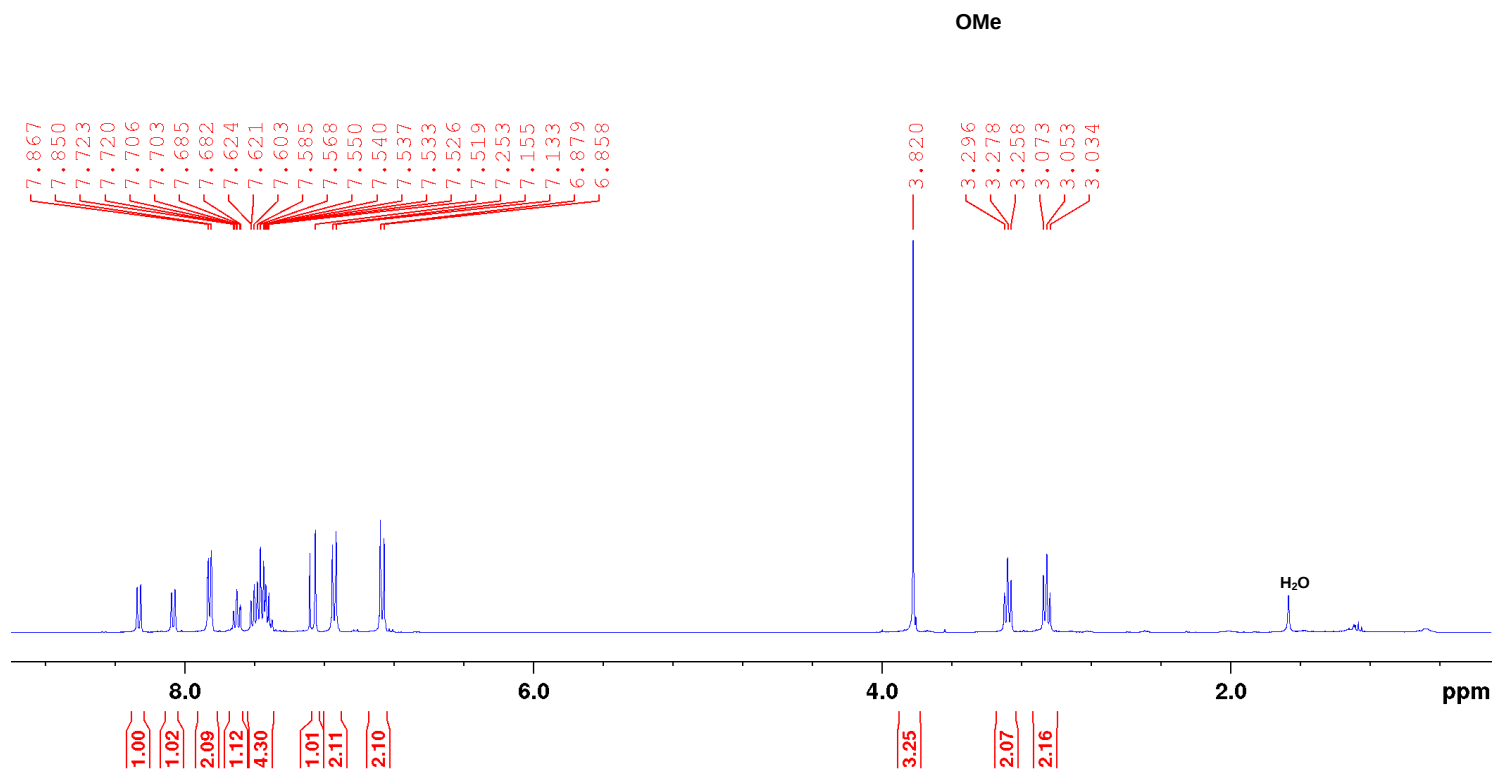
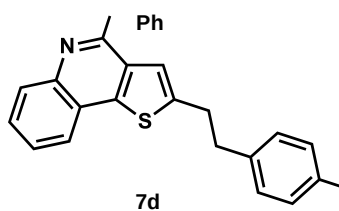
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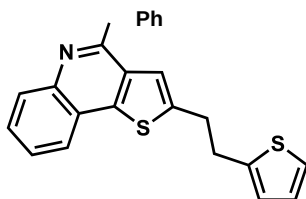




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