

Synthesis of Esters from Aldehyde or Carboxylic Acids with Dichloromethane, Dichloroethane and Dichloropropane under Mild Conditions

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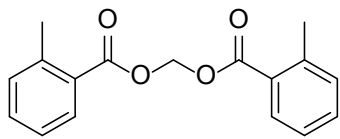
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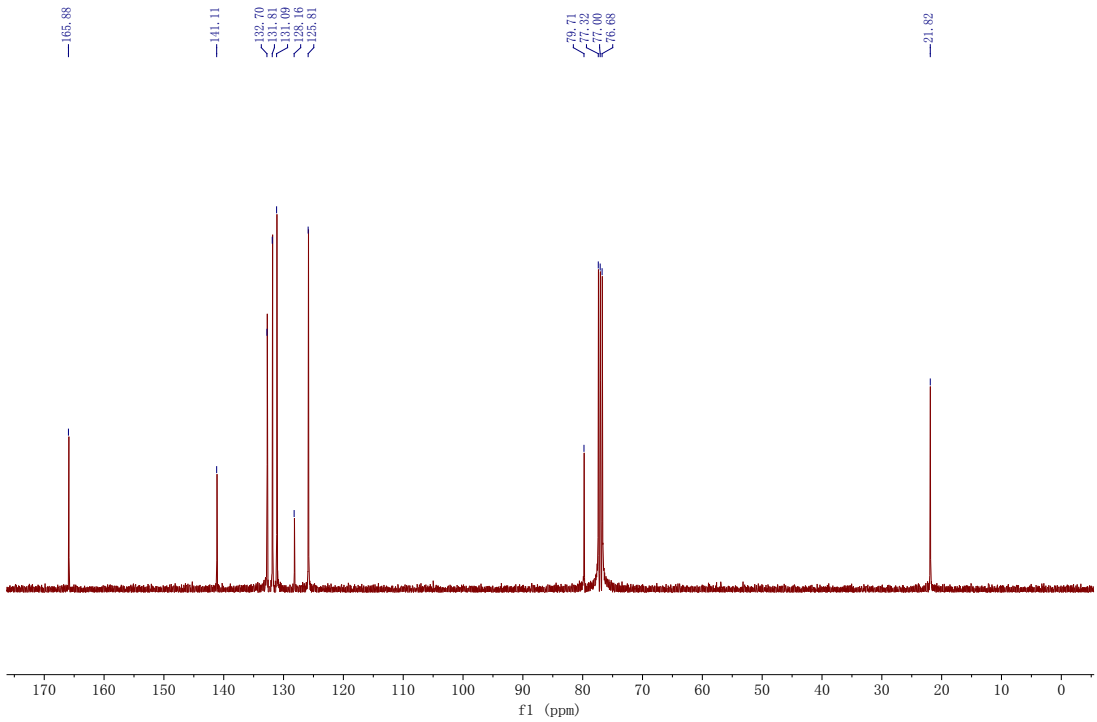
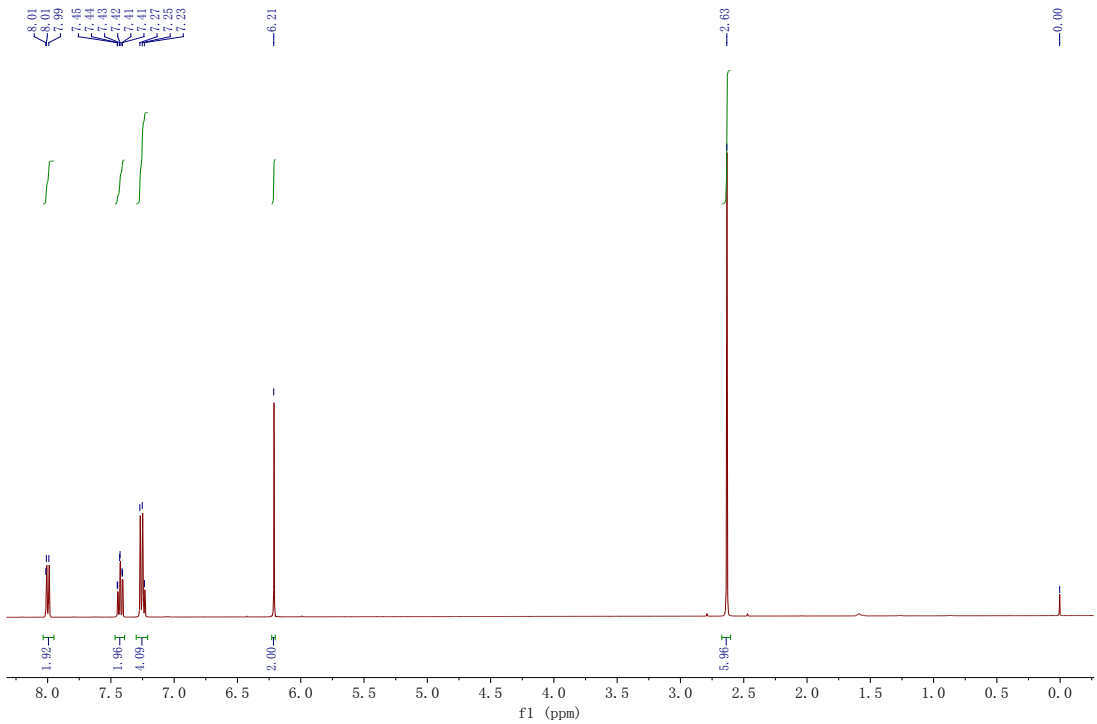
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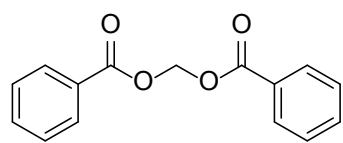
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I. ¹H NMR and ¹³C NMR spectra of Products

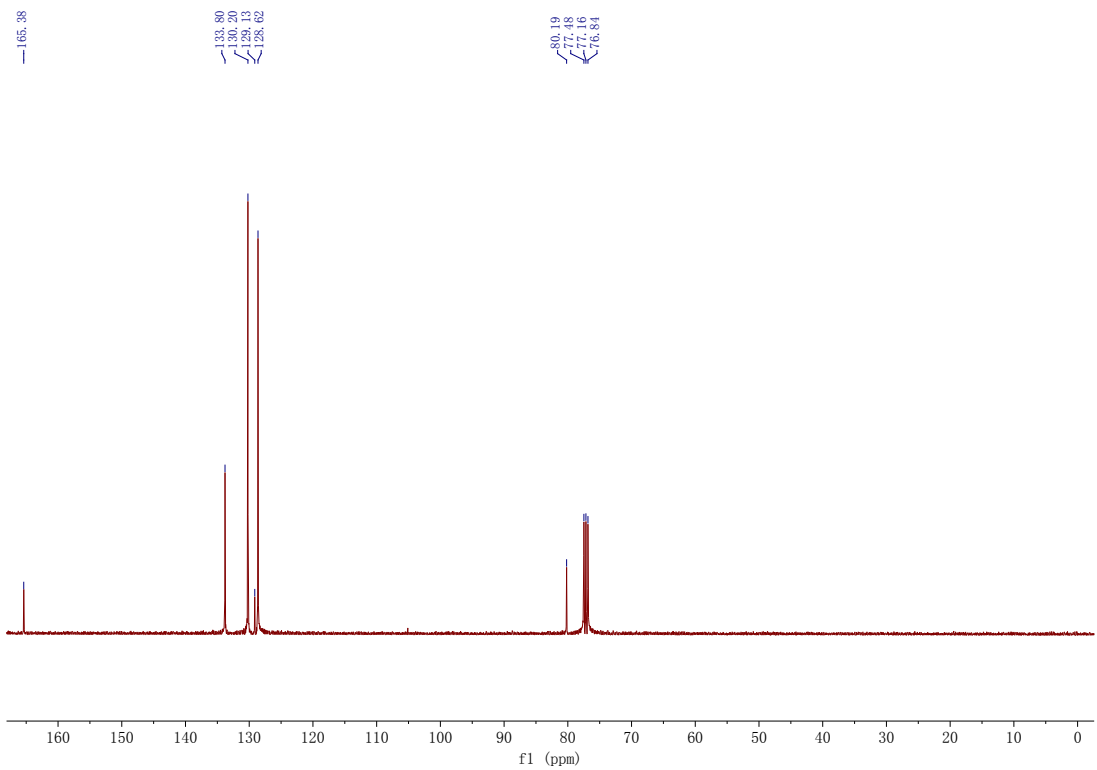
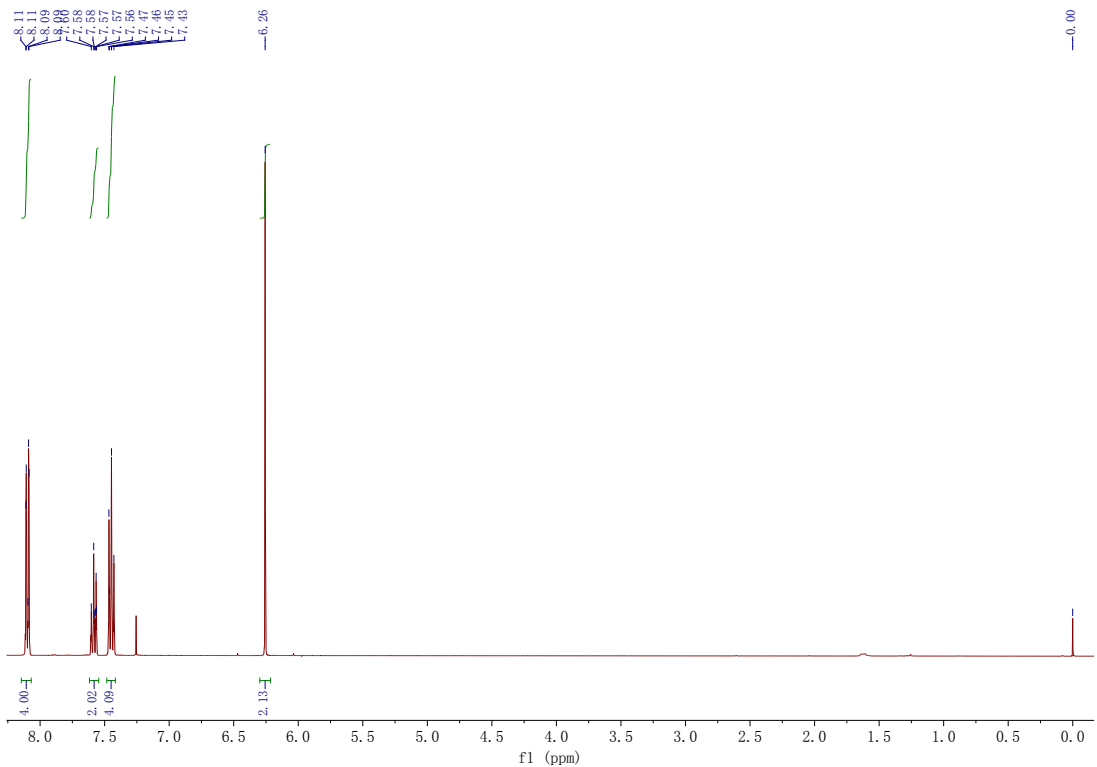


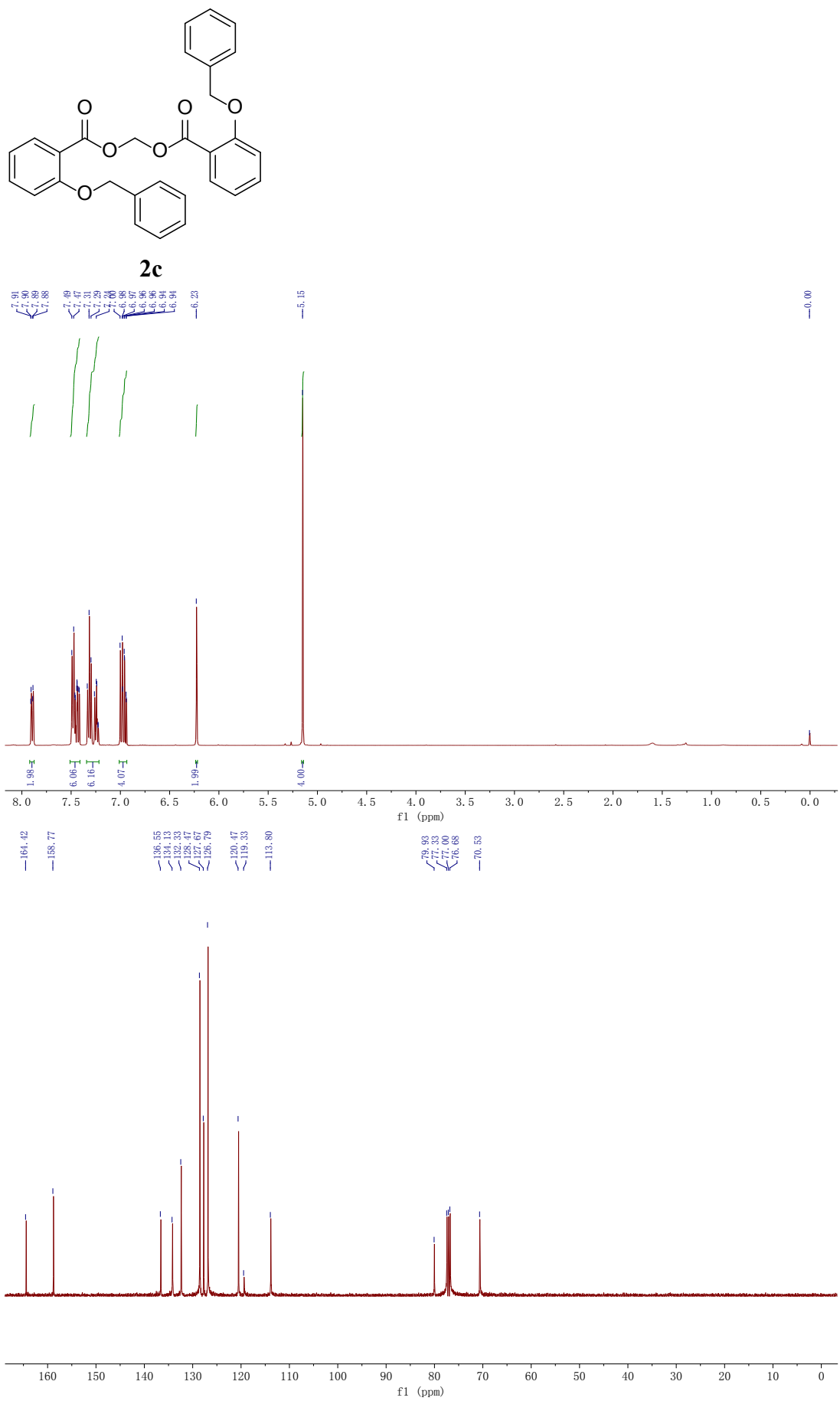
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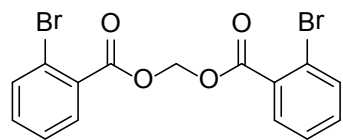




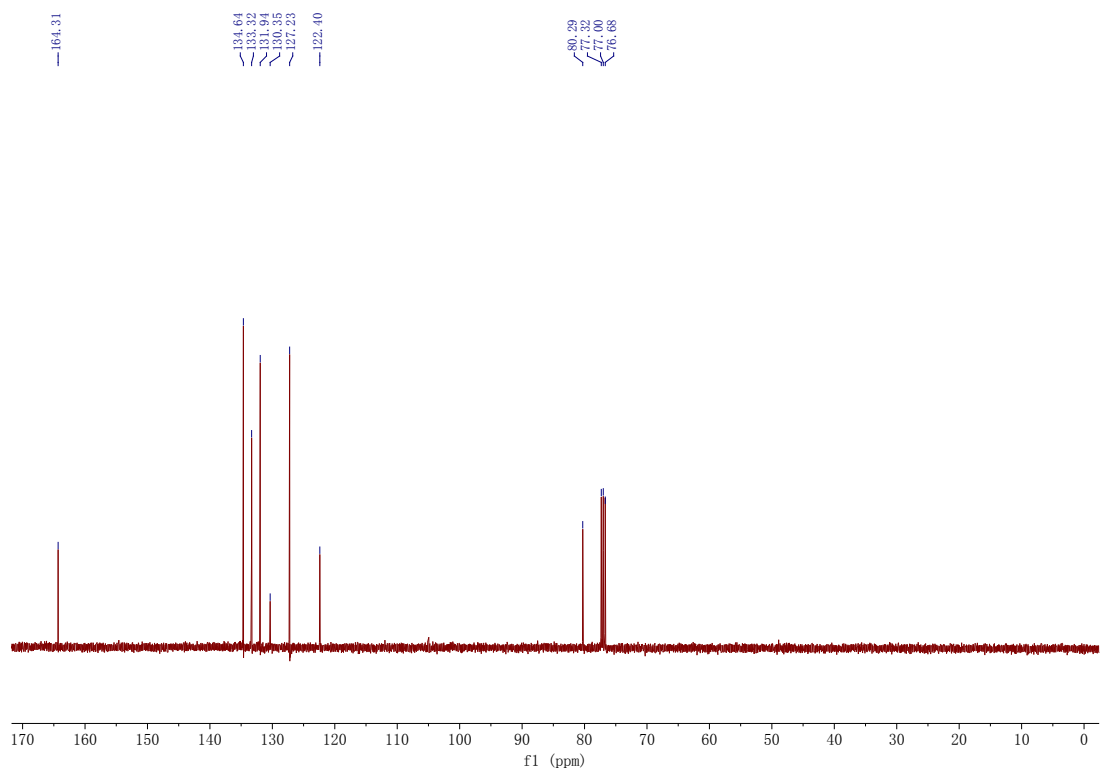
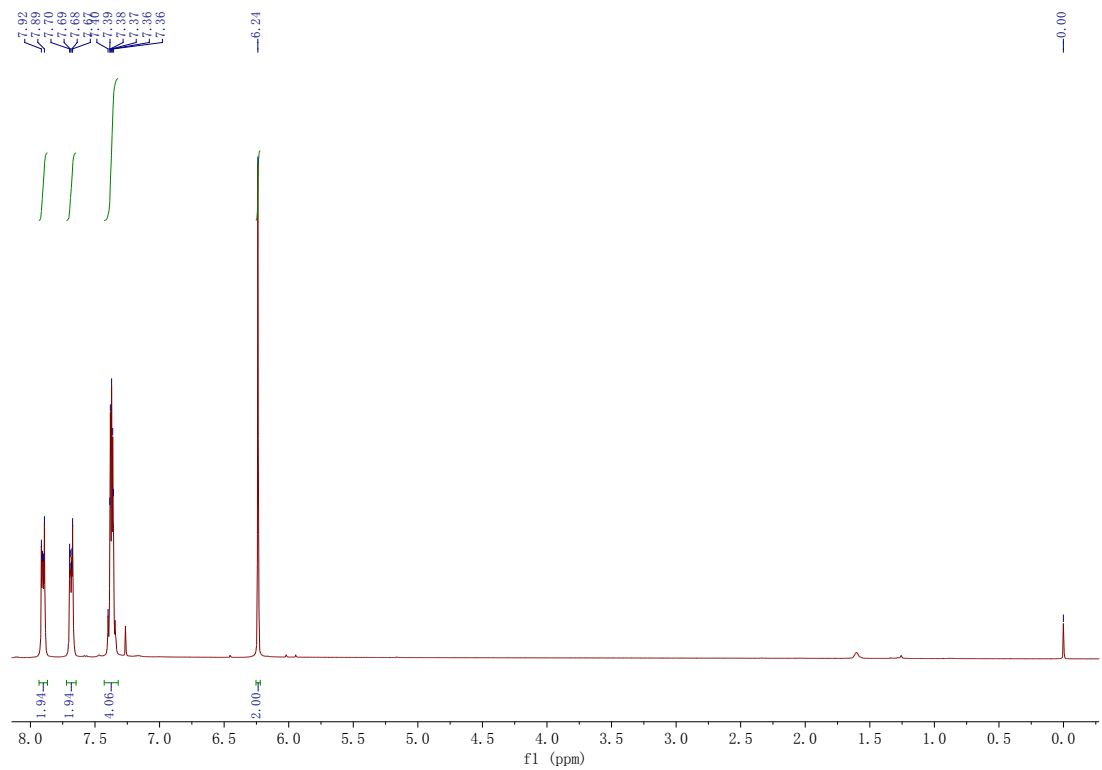
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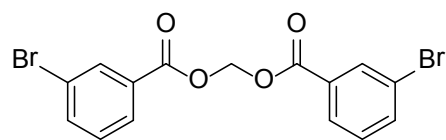




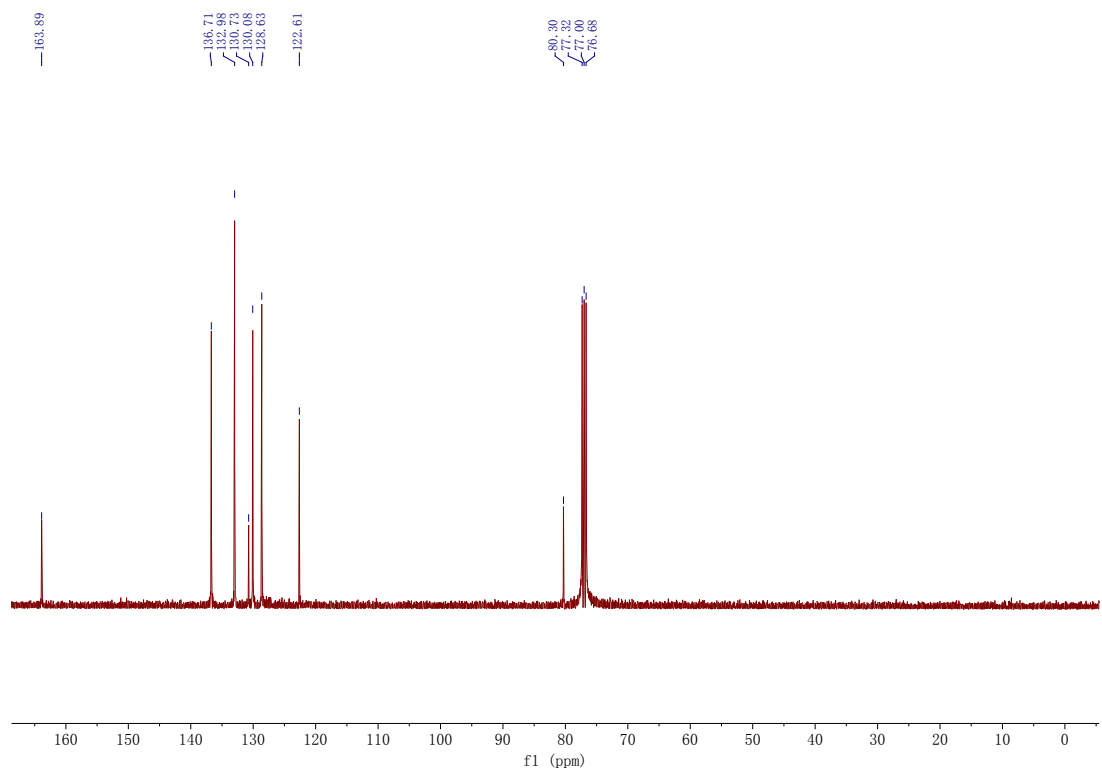
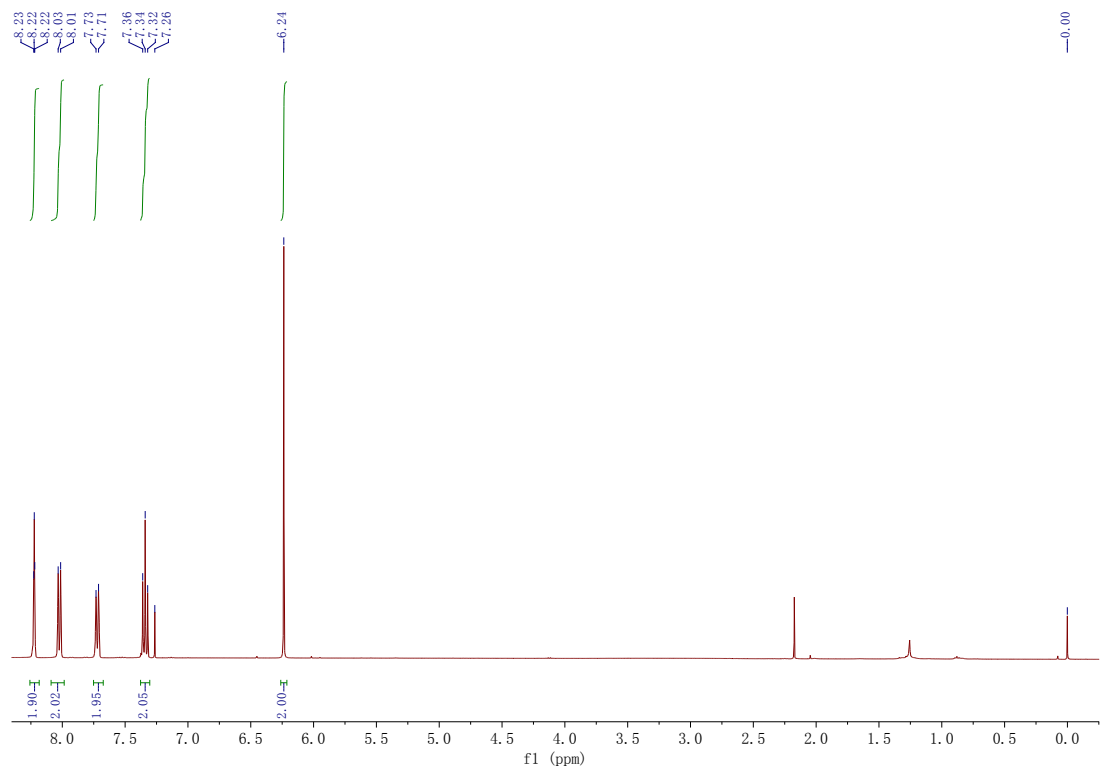


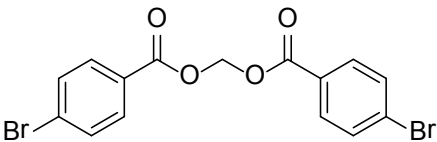
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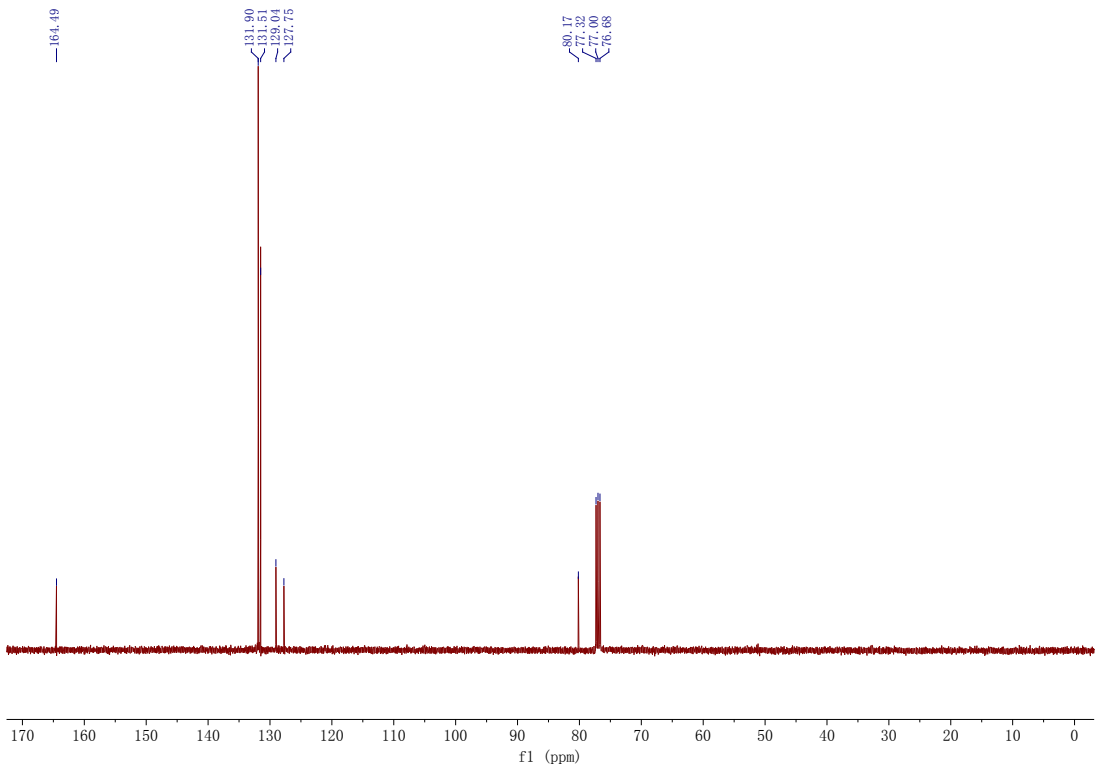
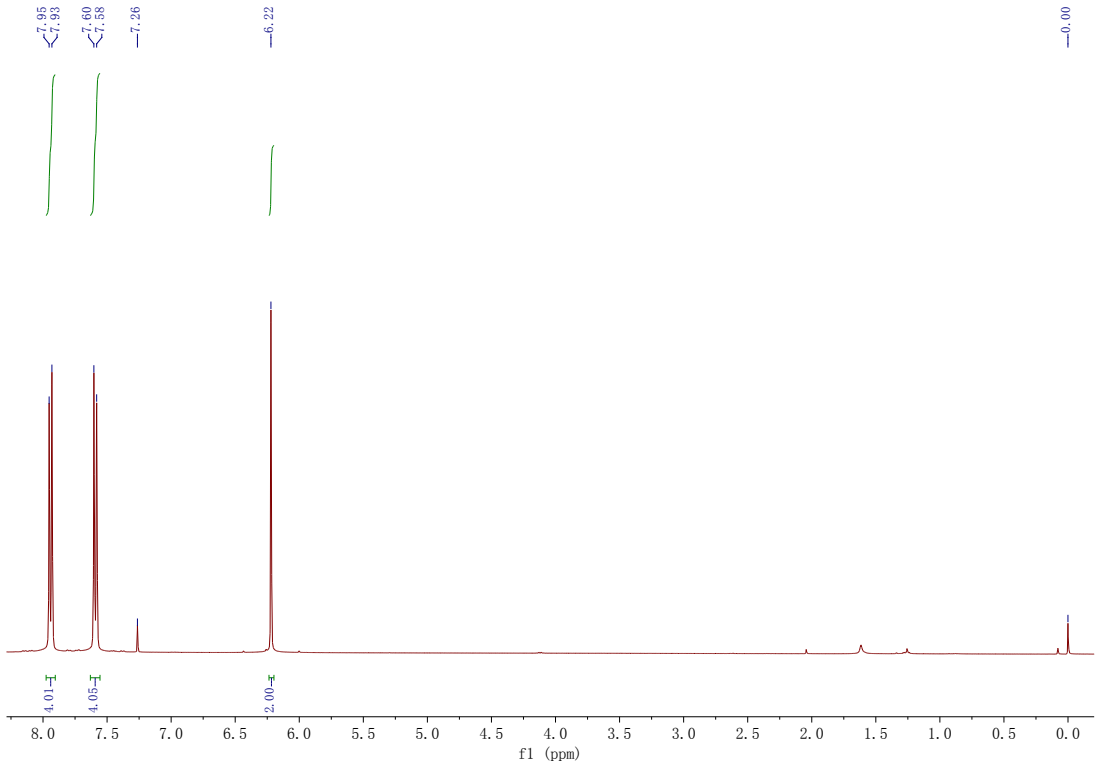


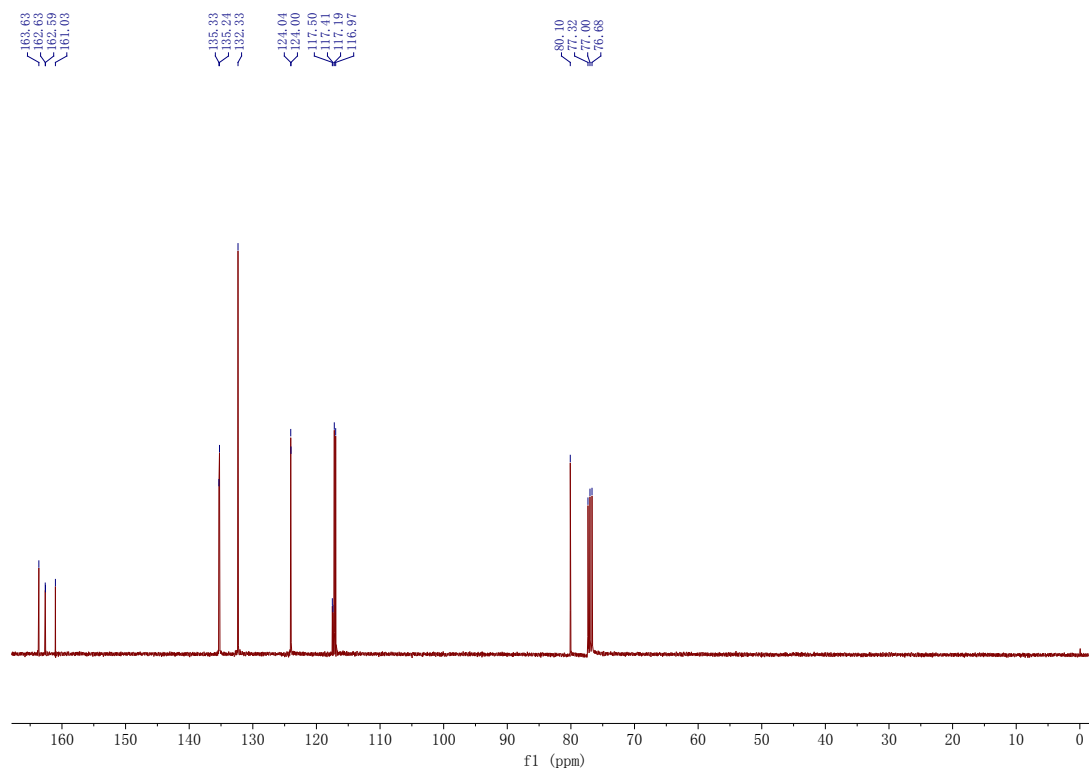
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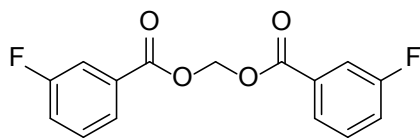




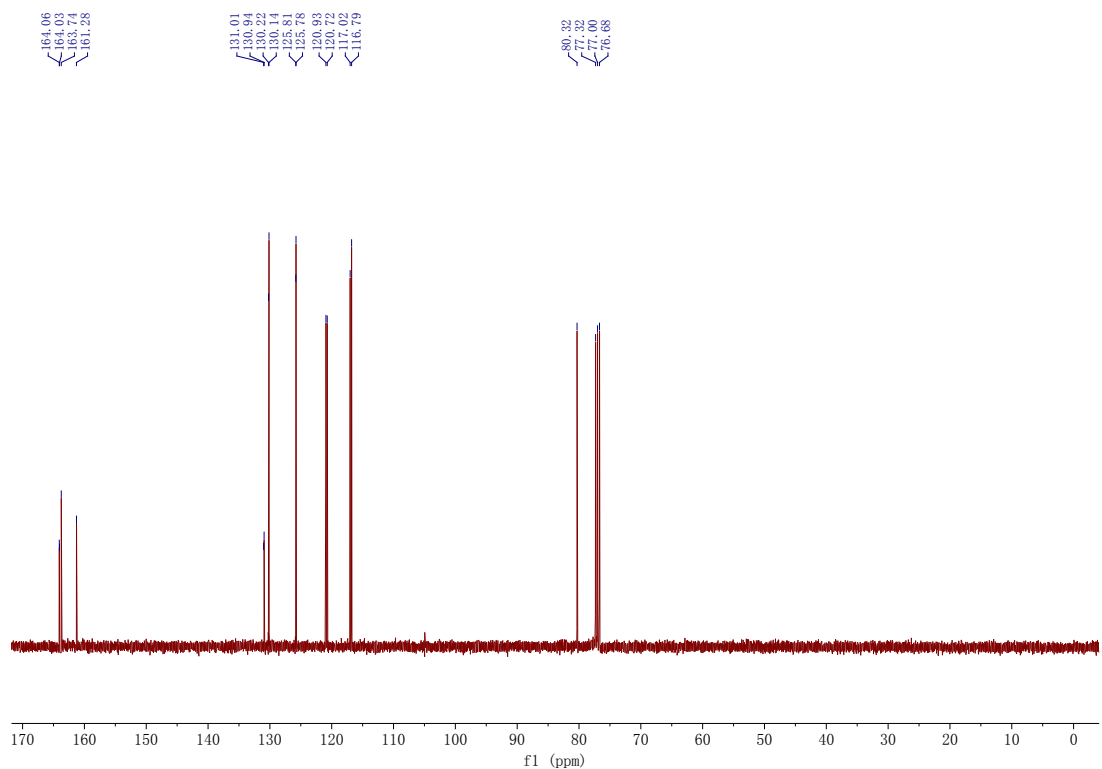
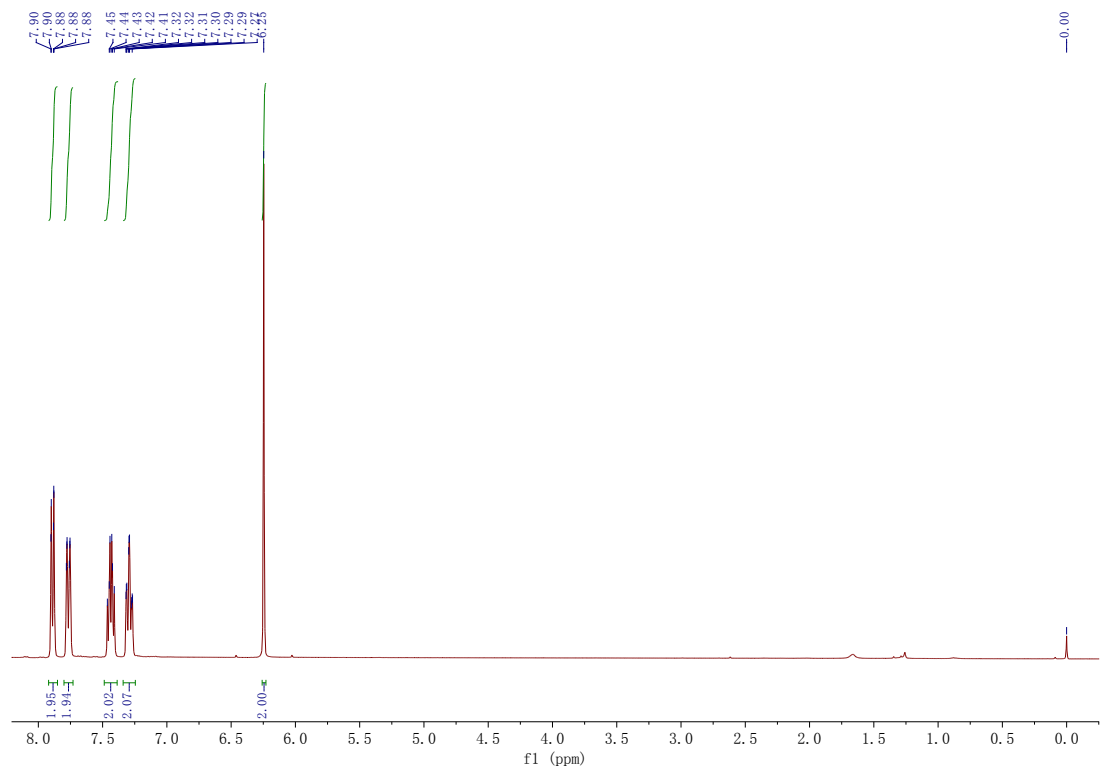
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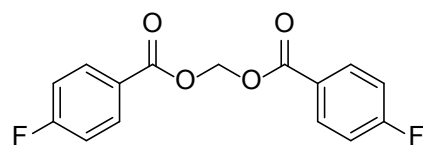




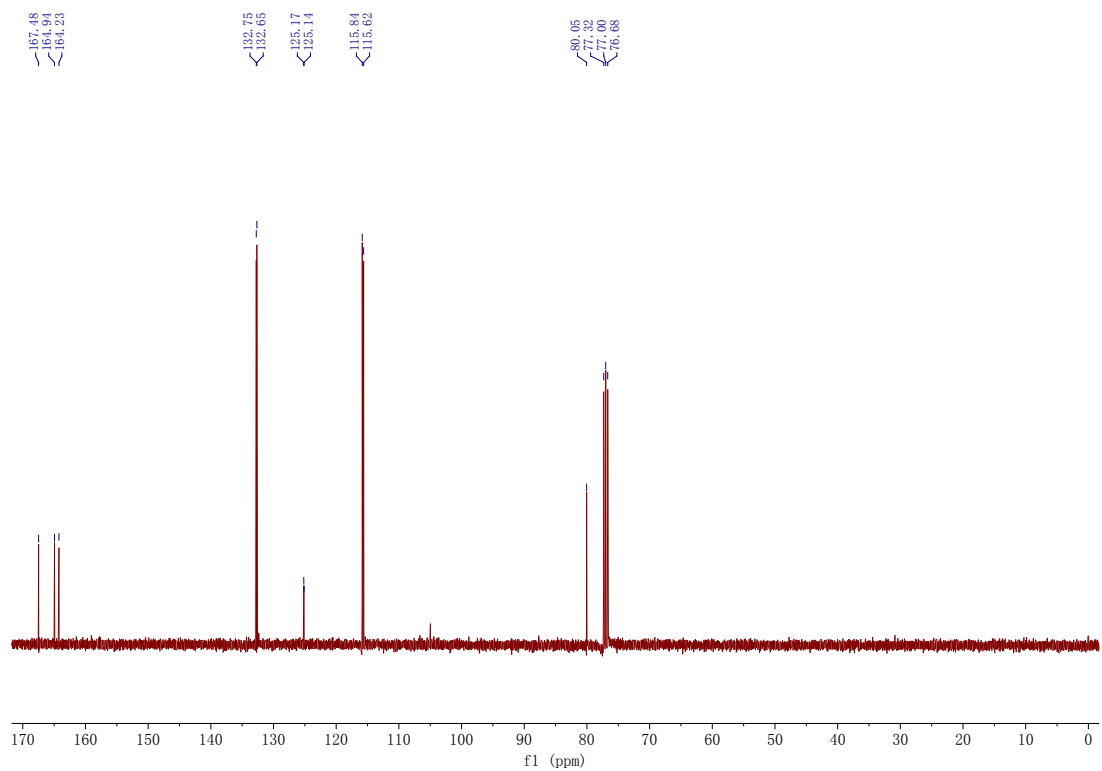
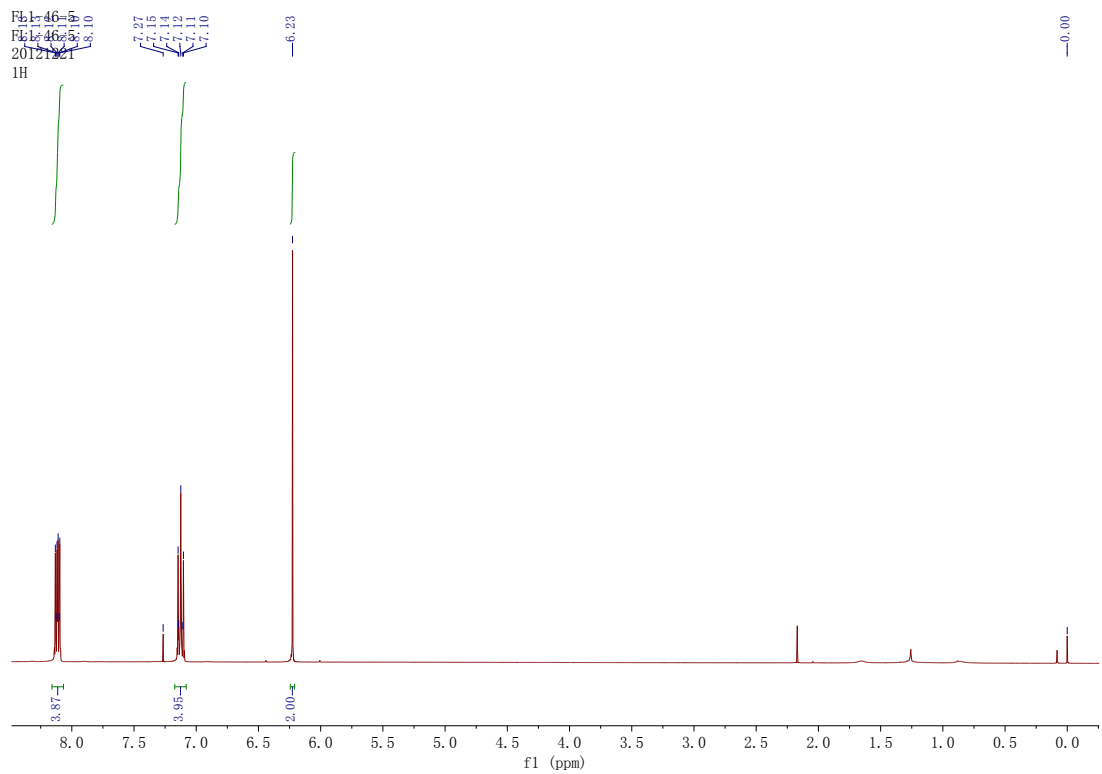


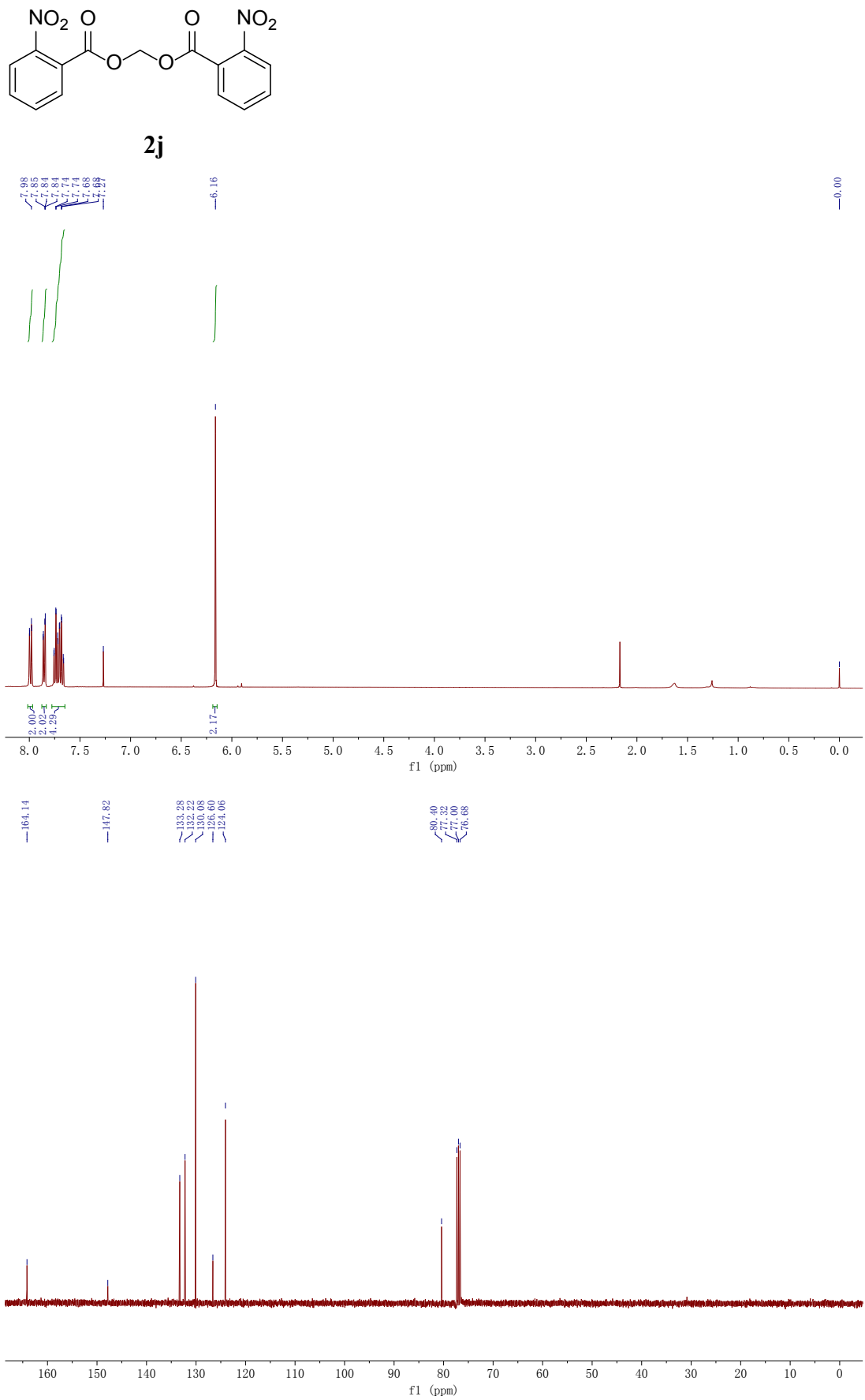
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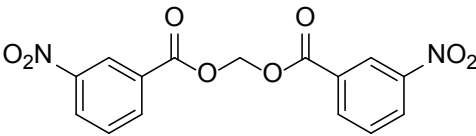




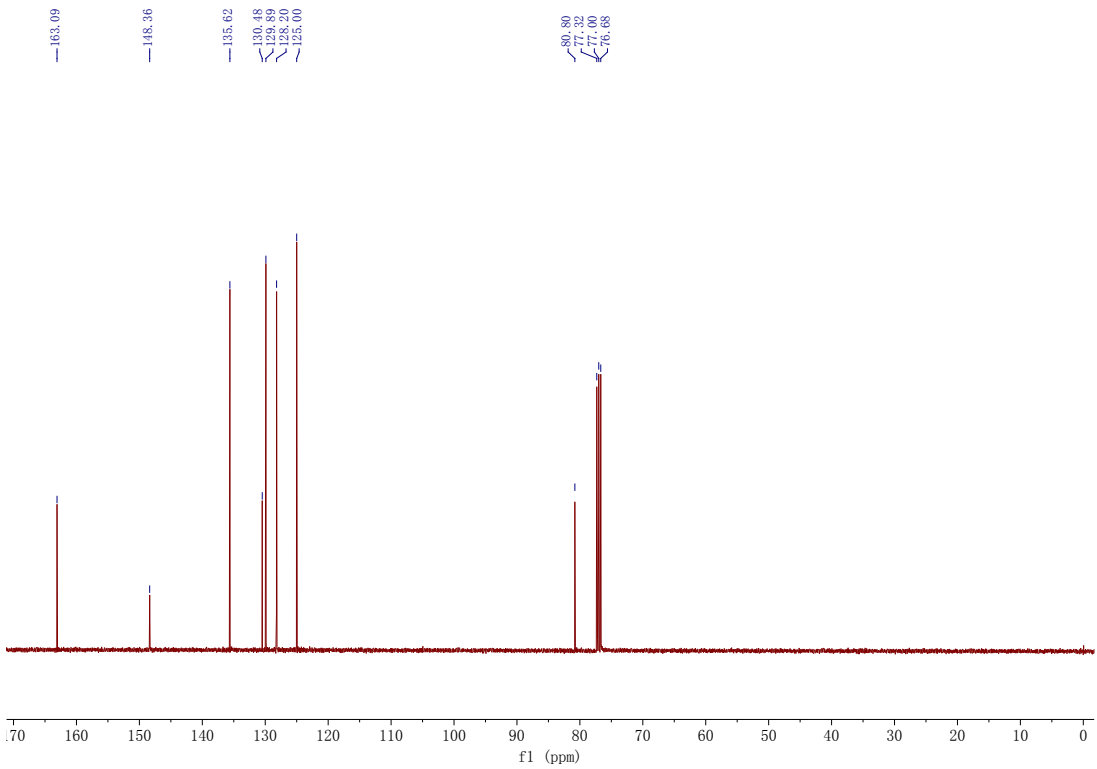
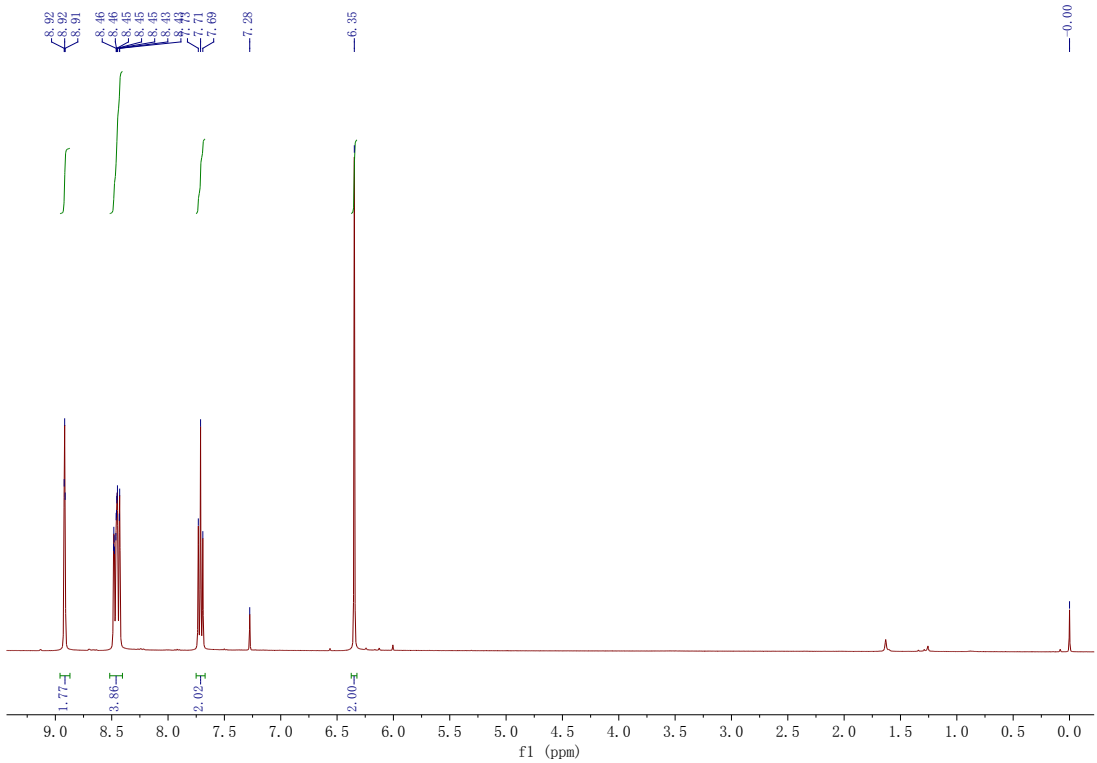
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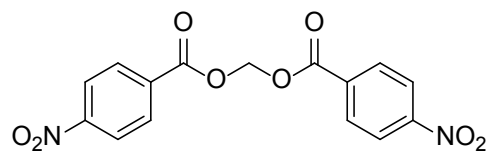




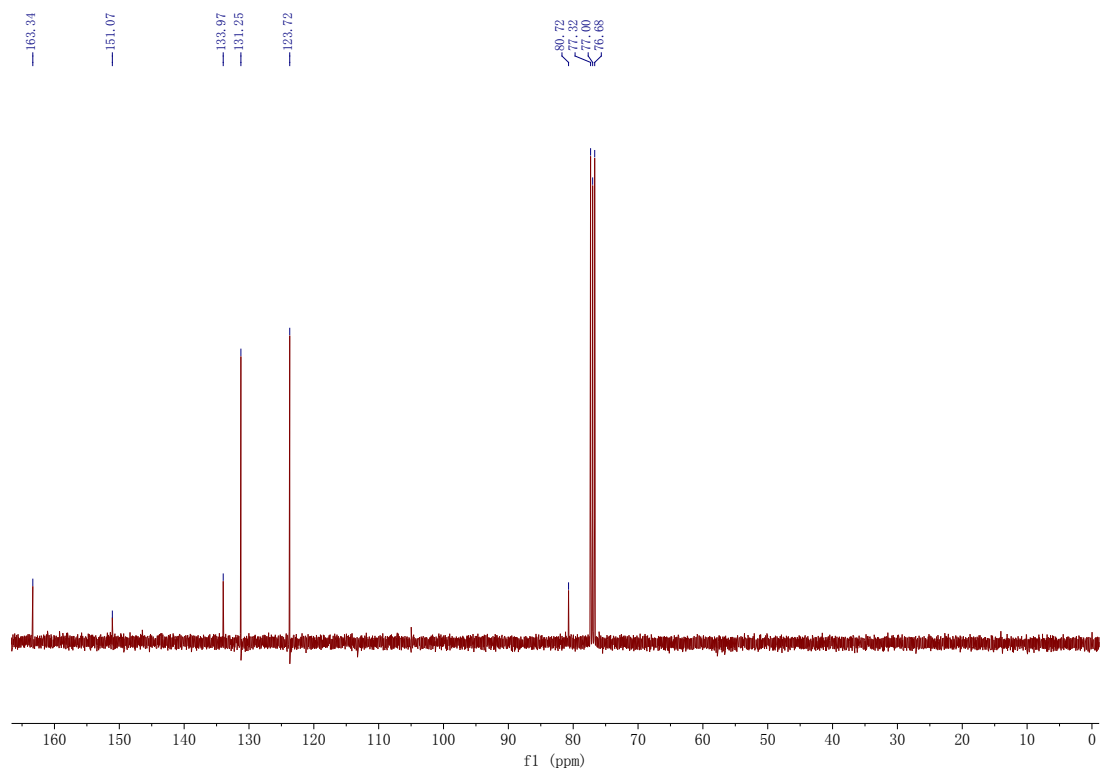
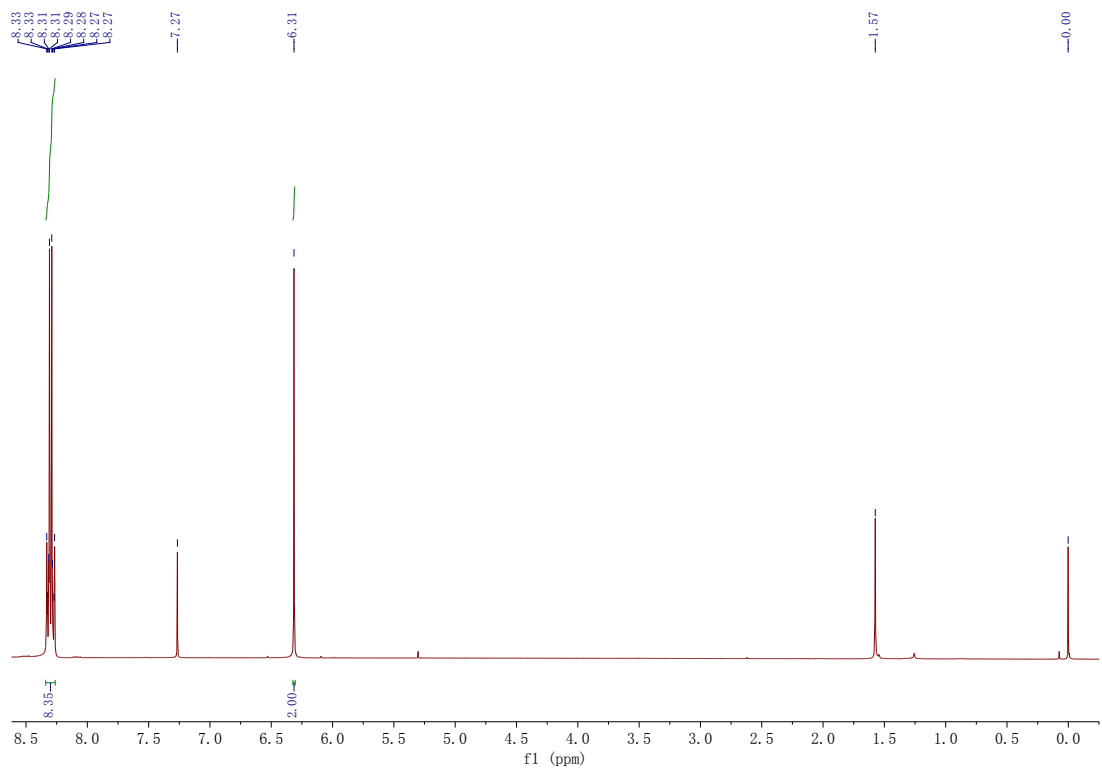


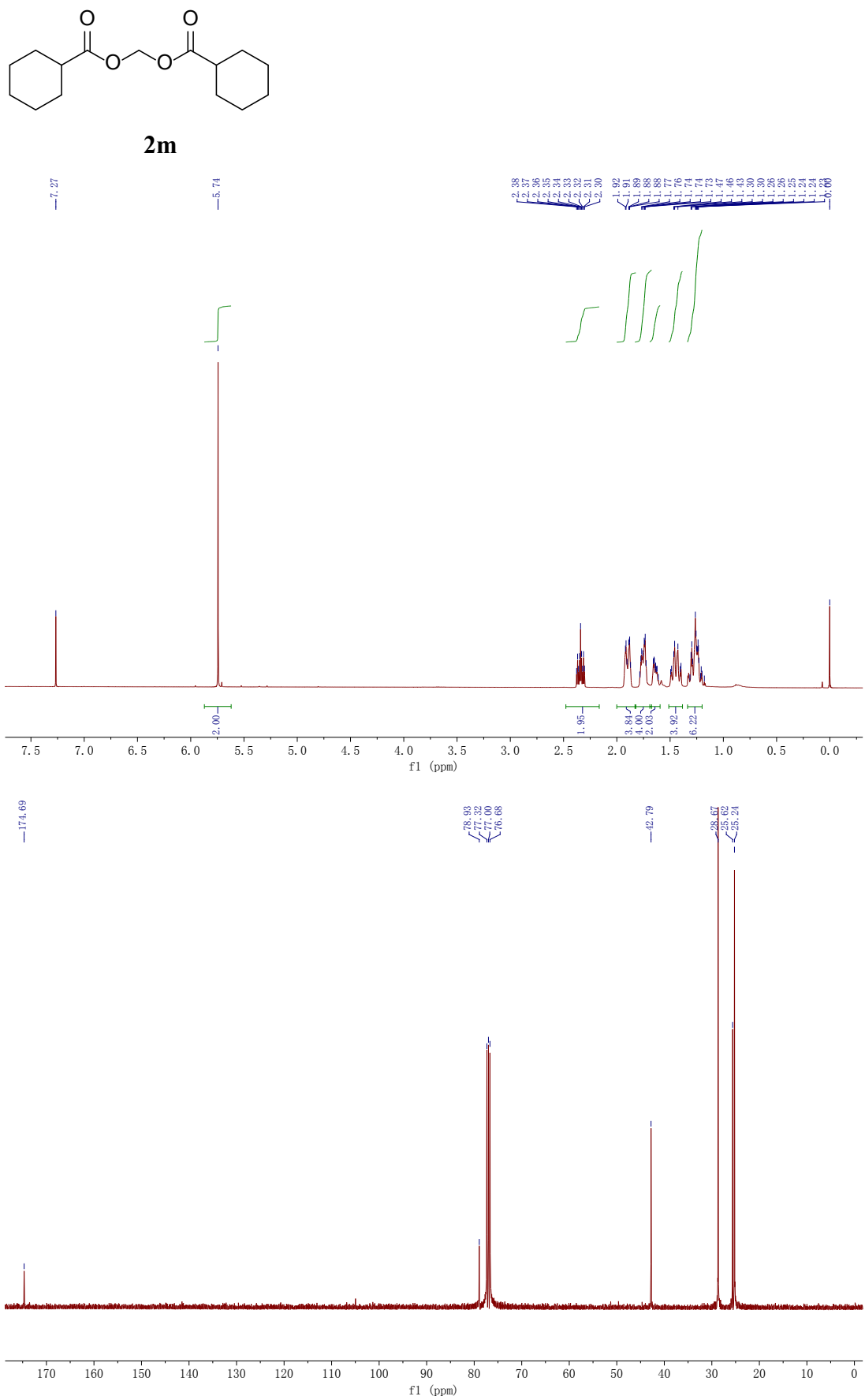
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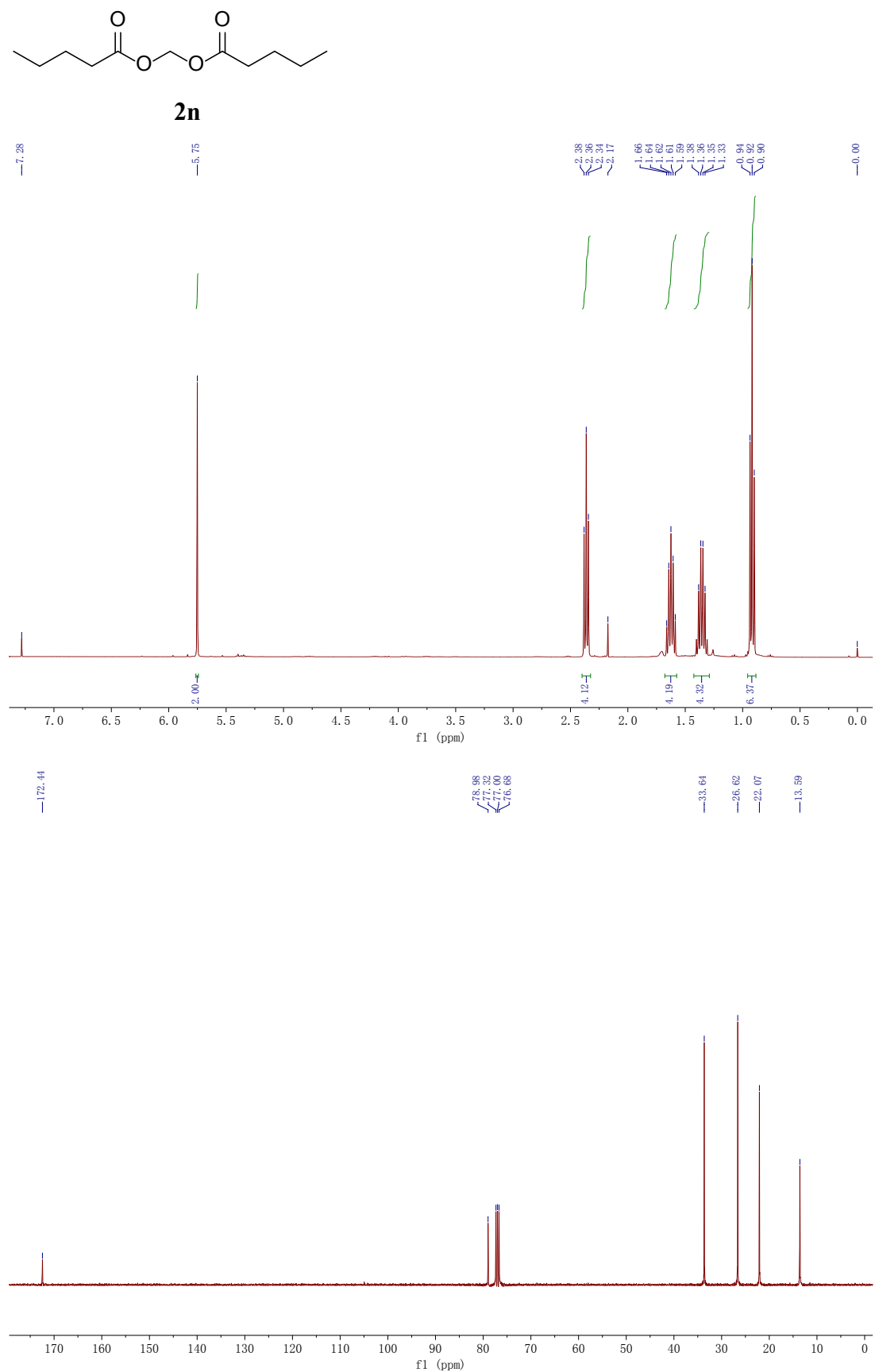


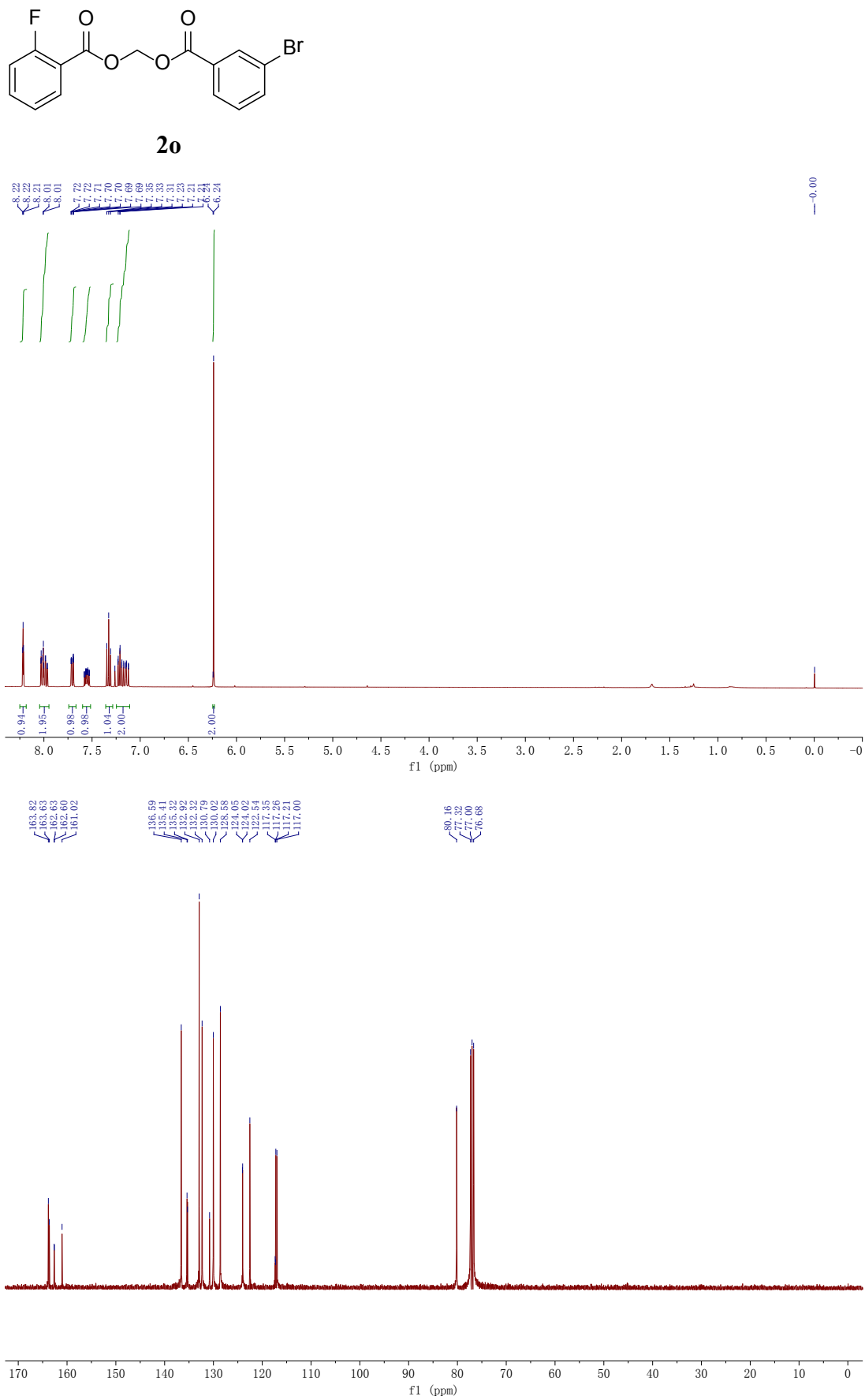


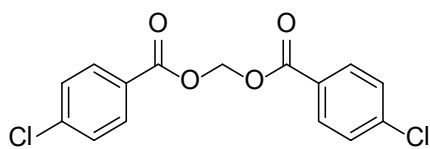
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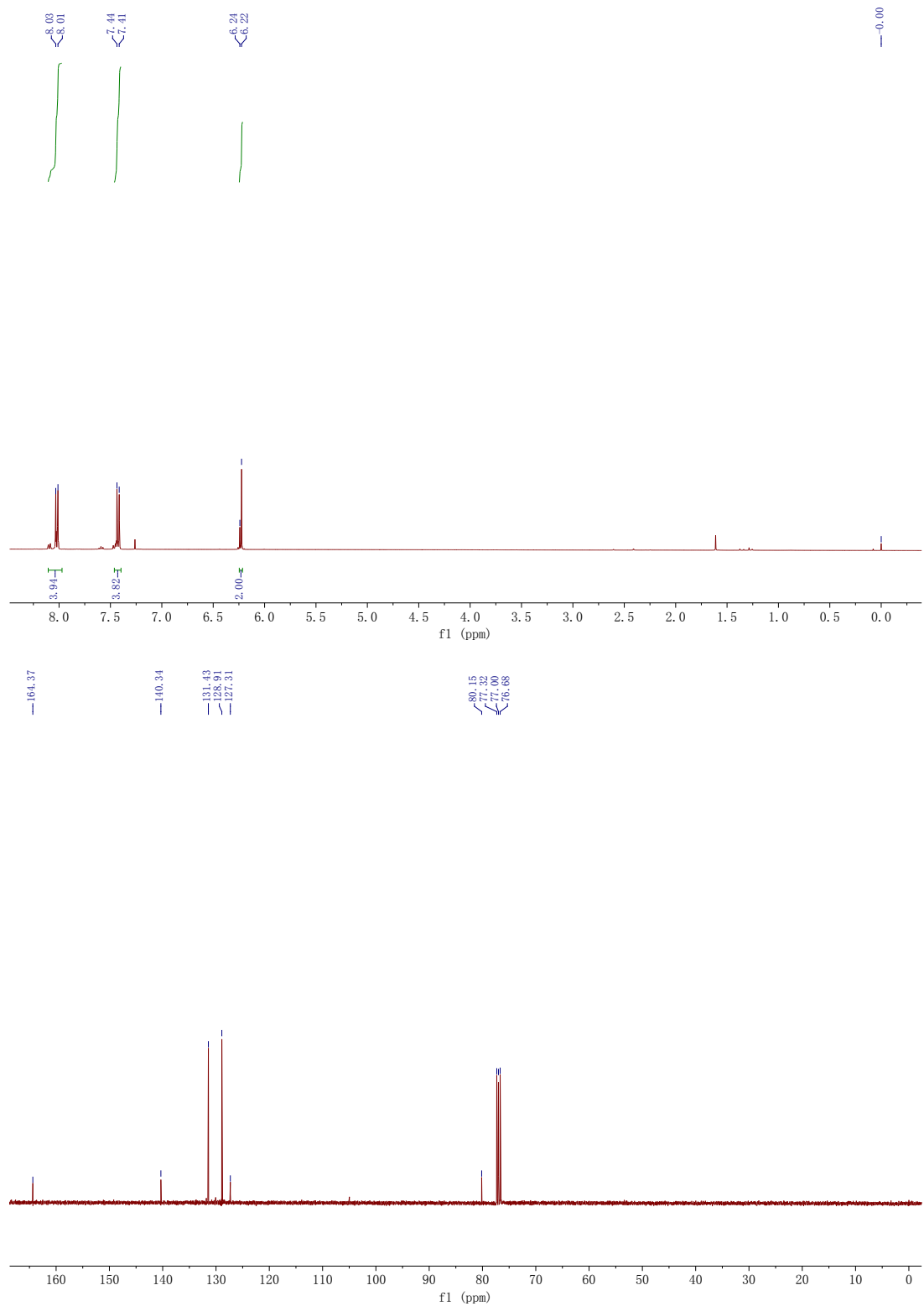


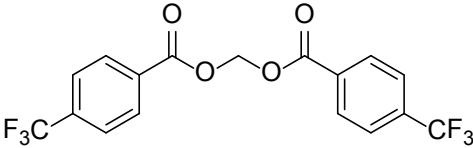




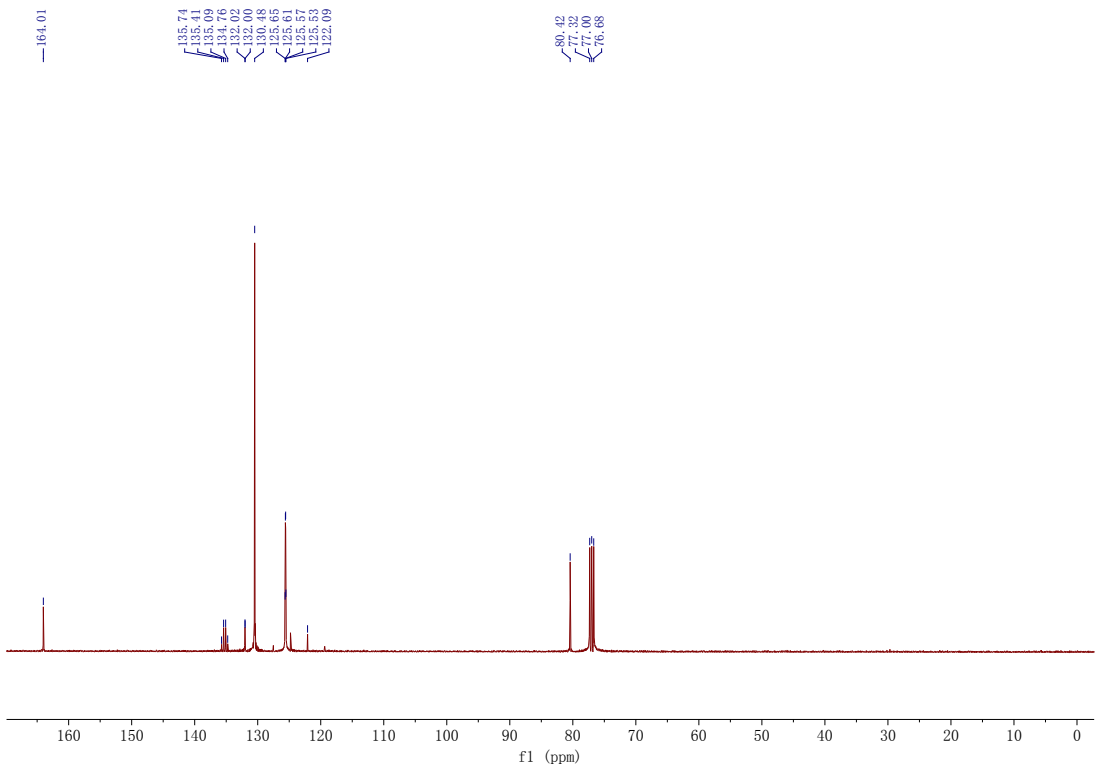
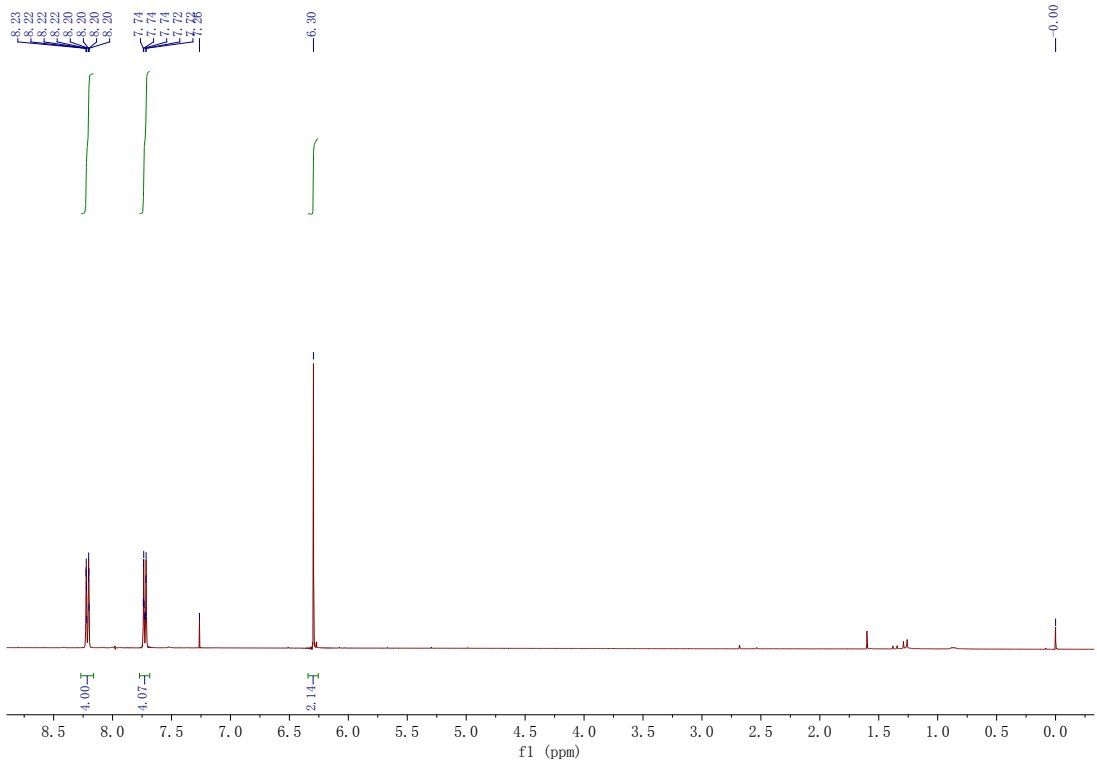


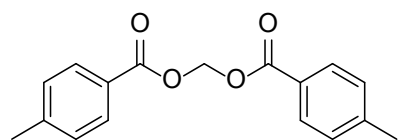
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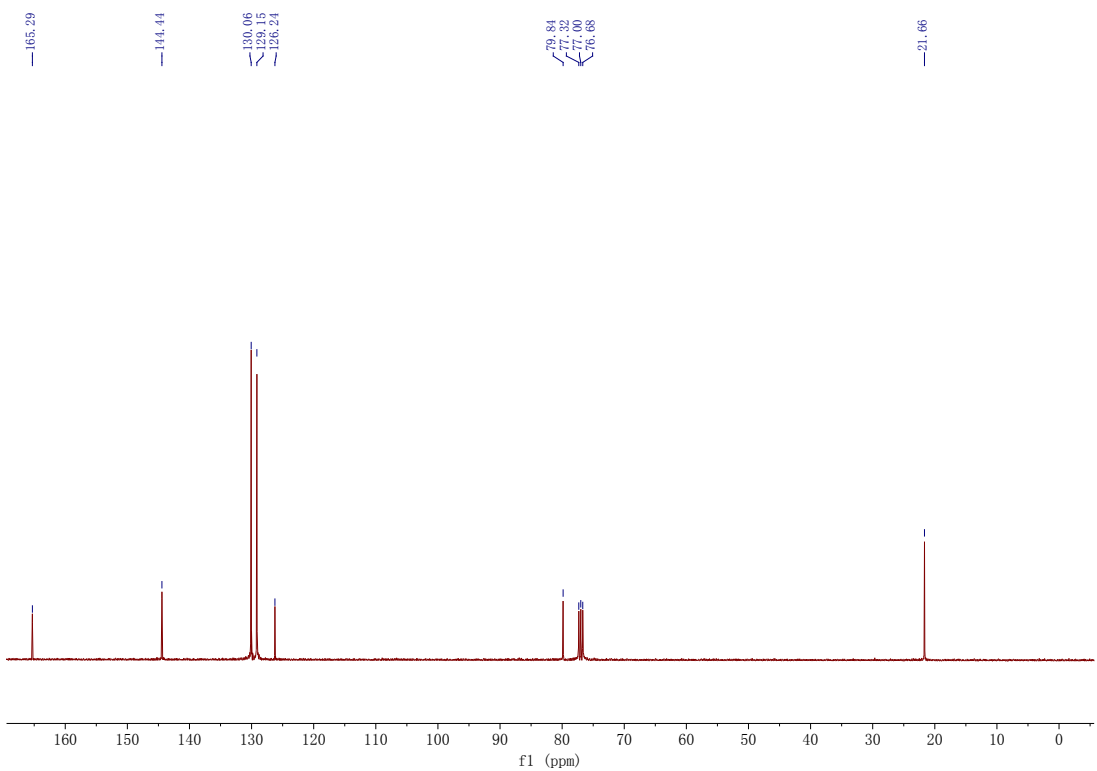
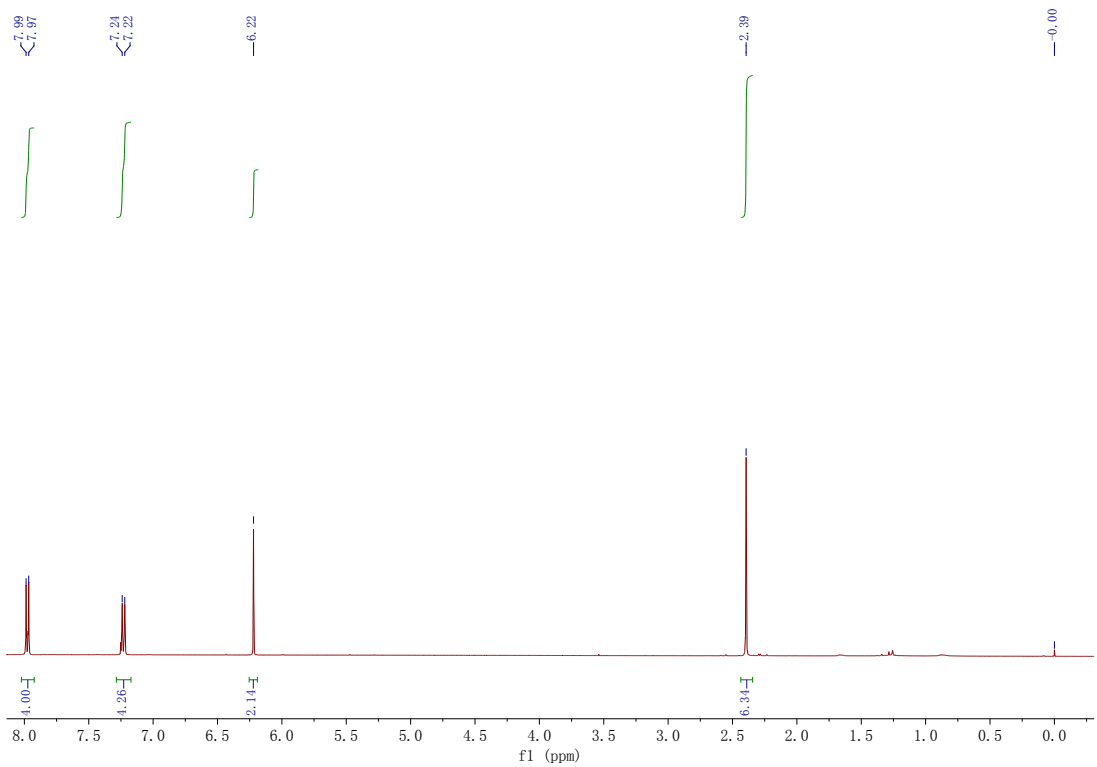


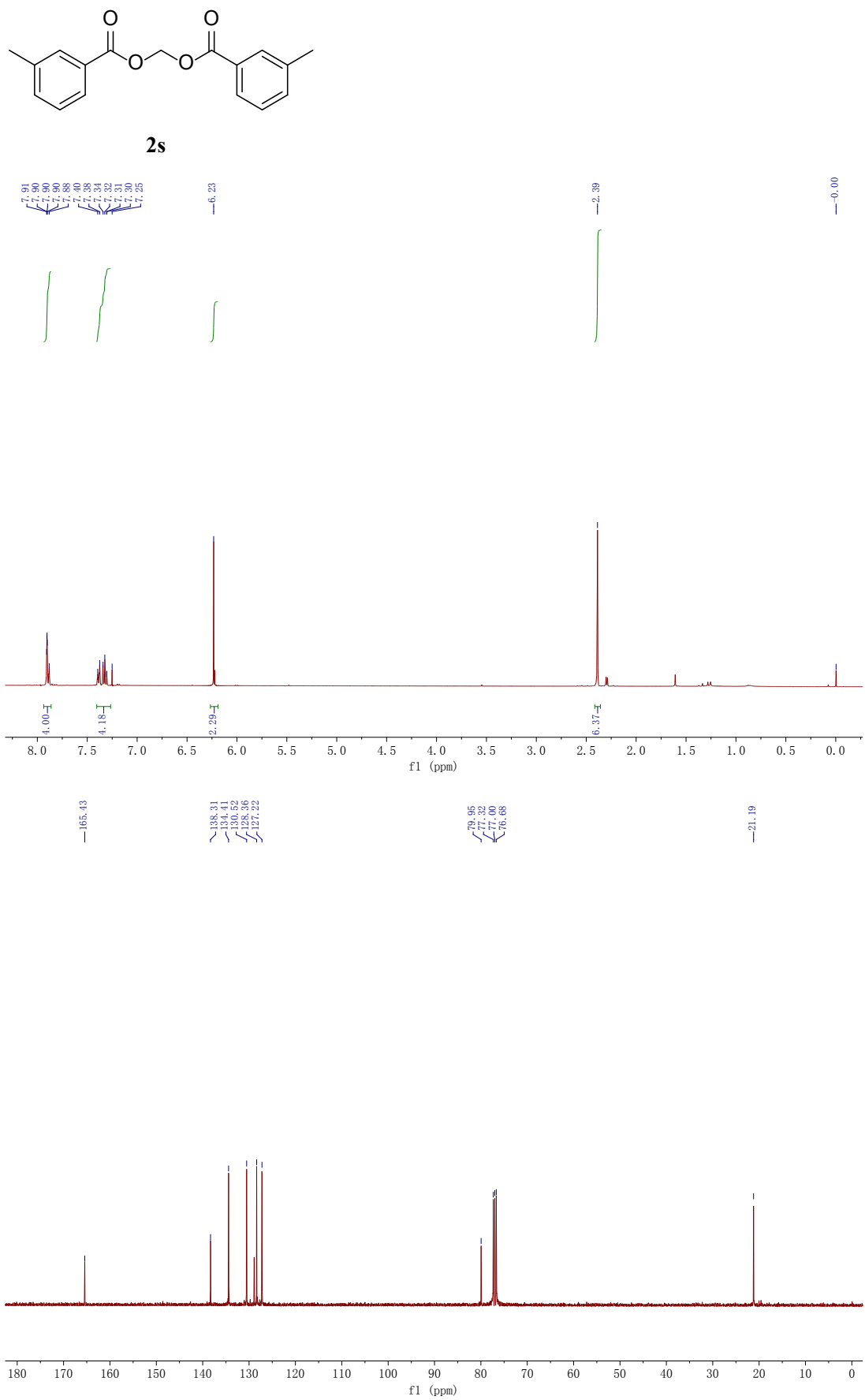
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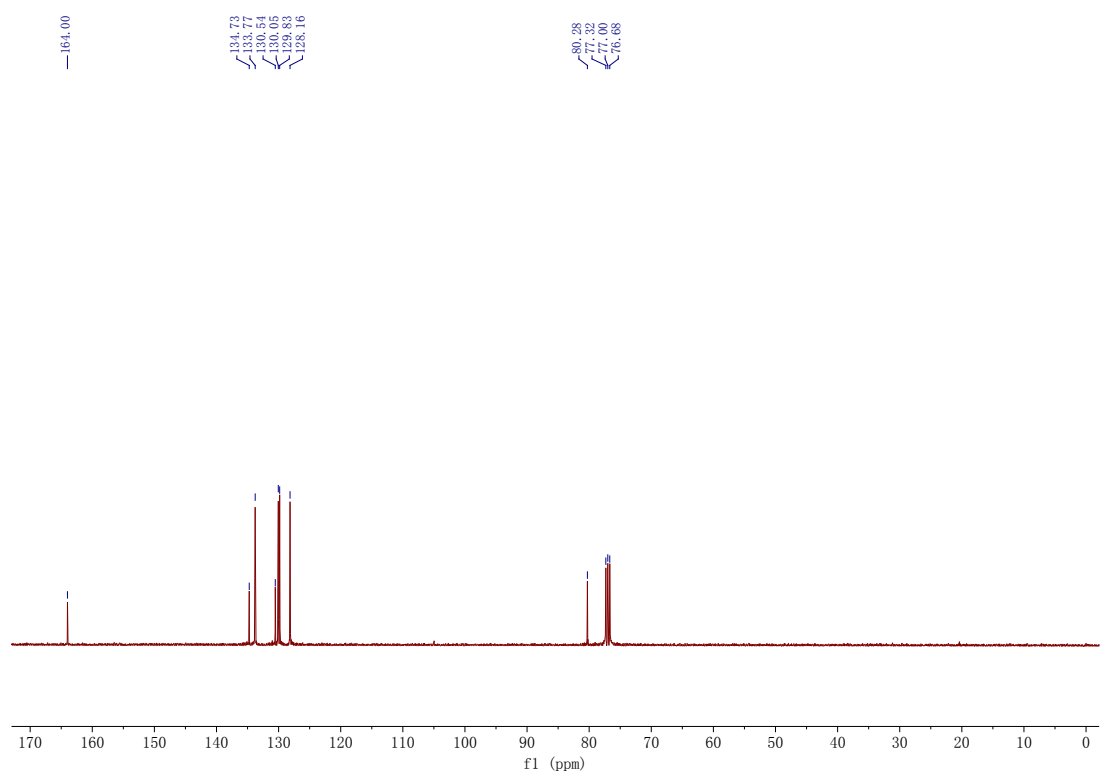
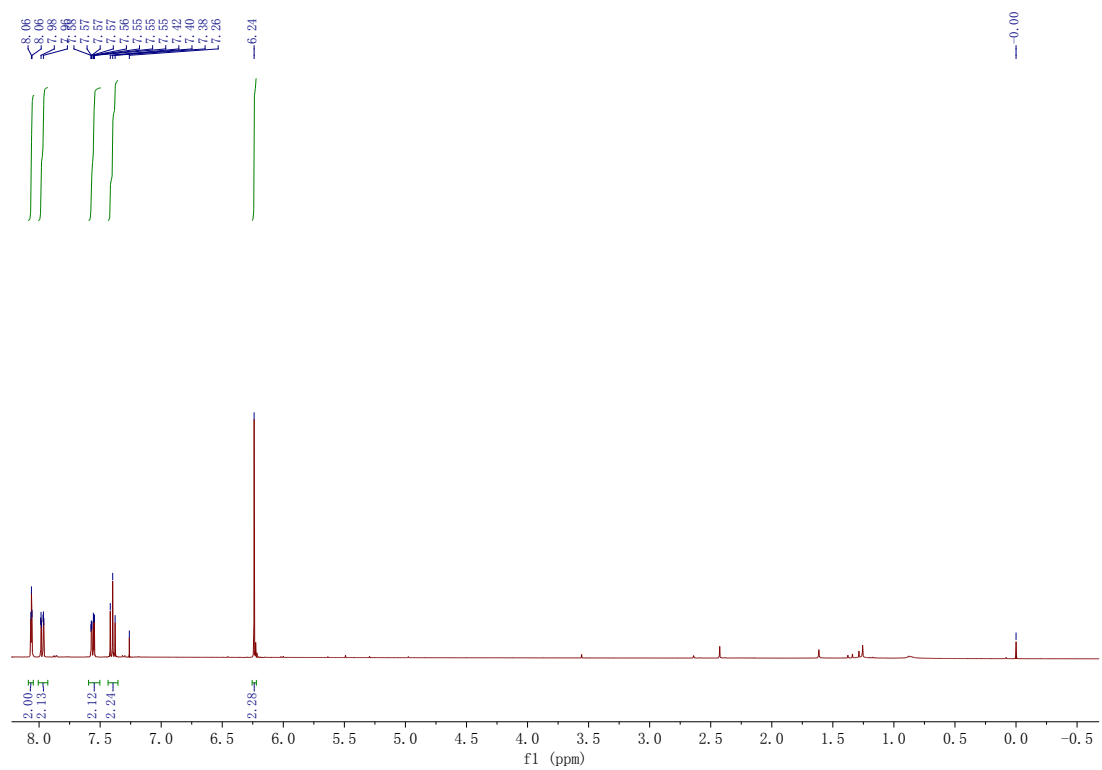
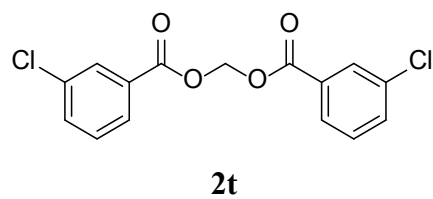


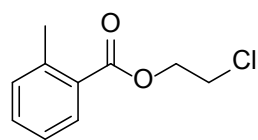


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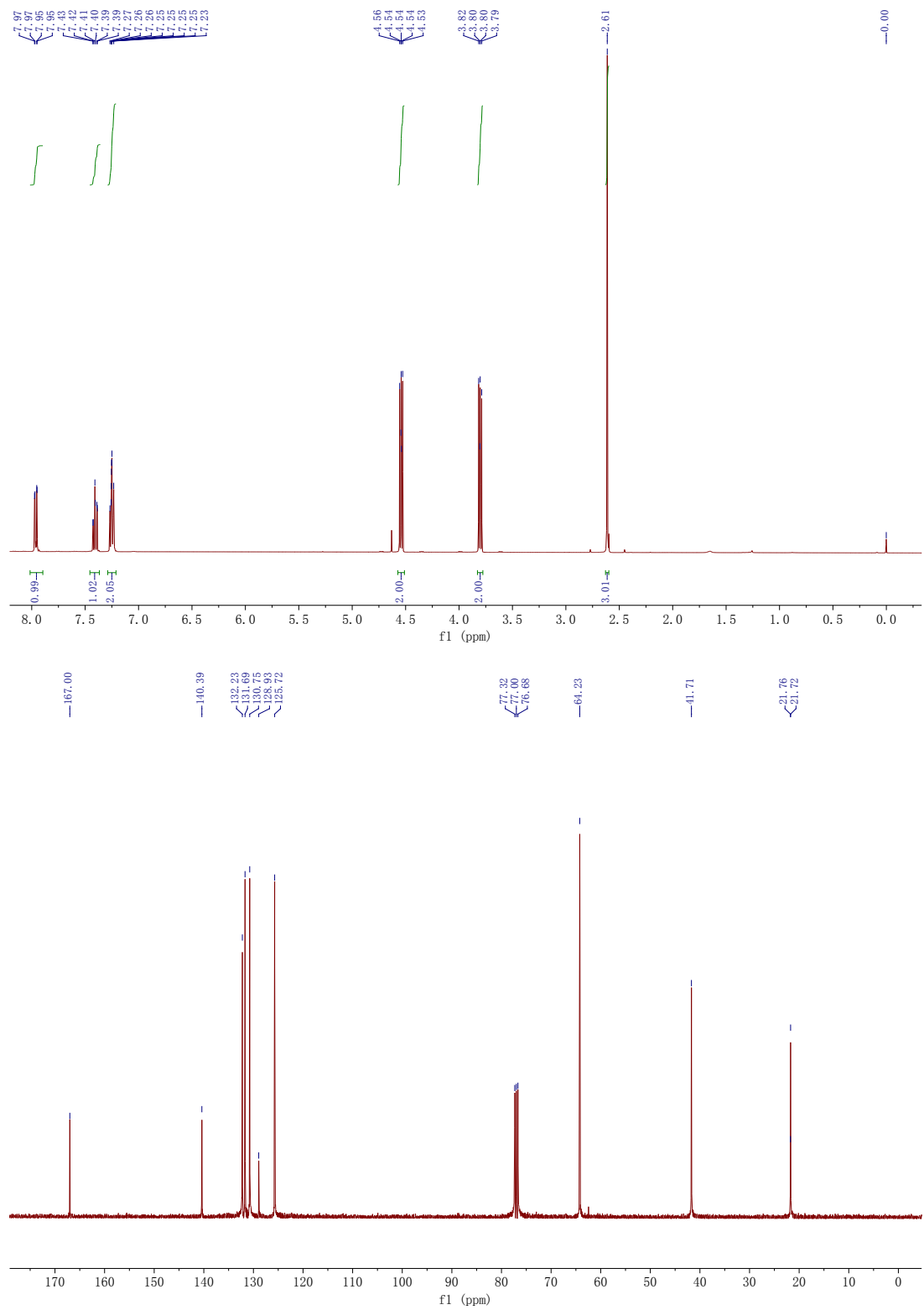


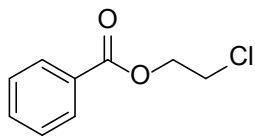




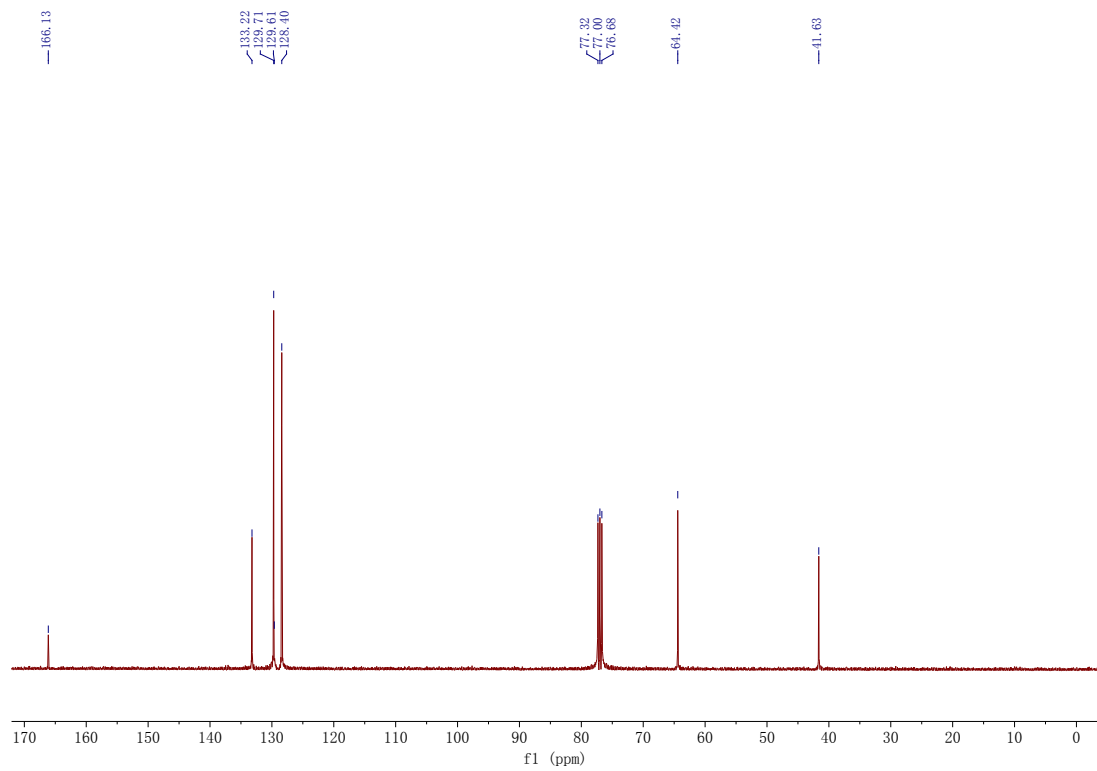
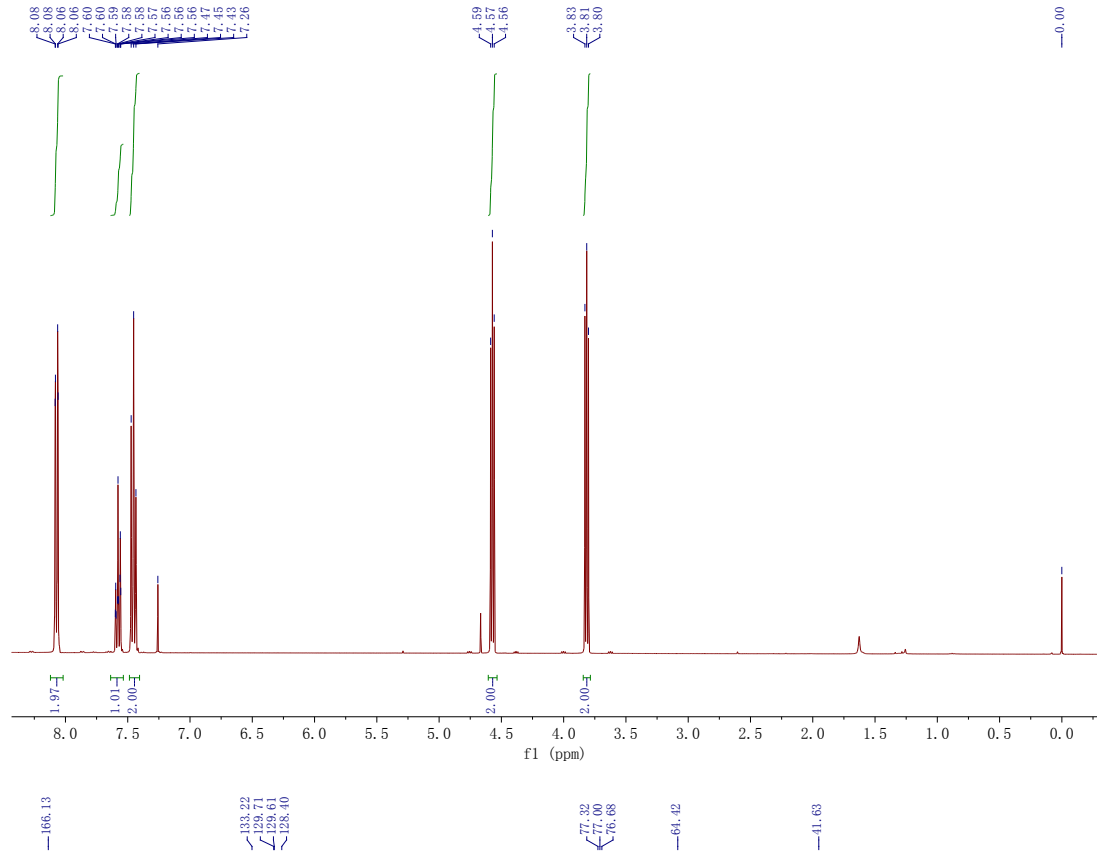


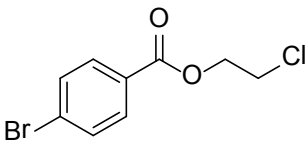
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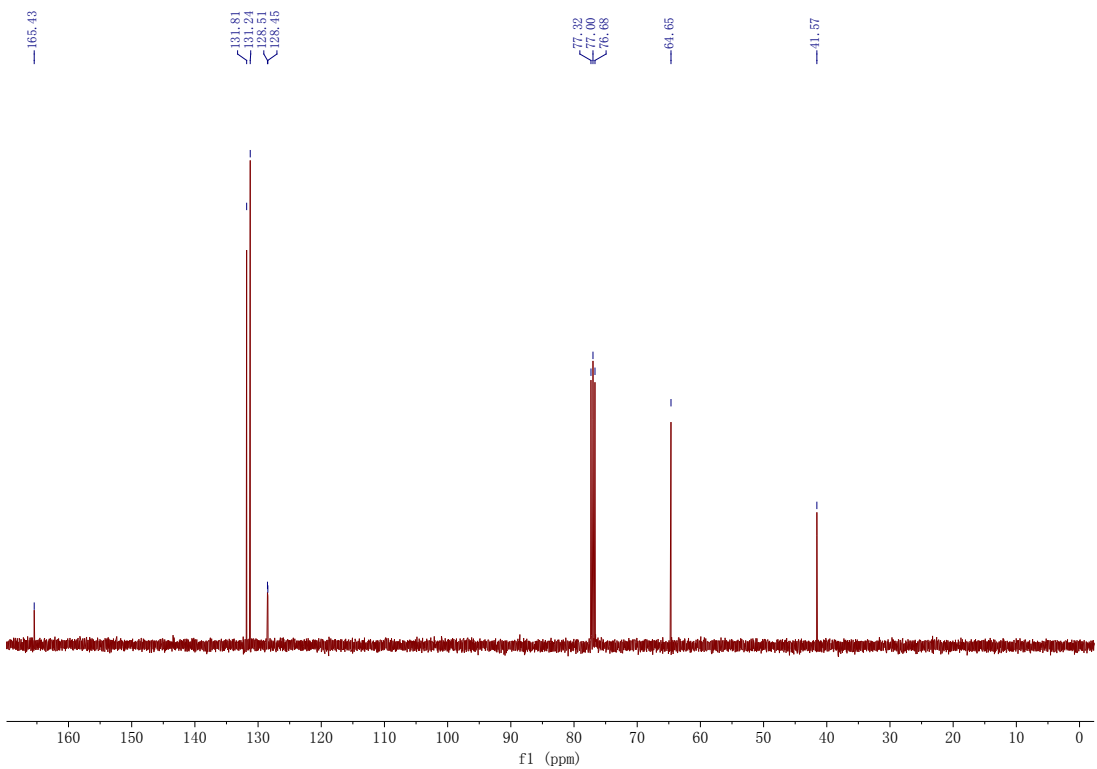
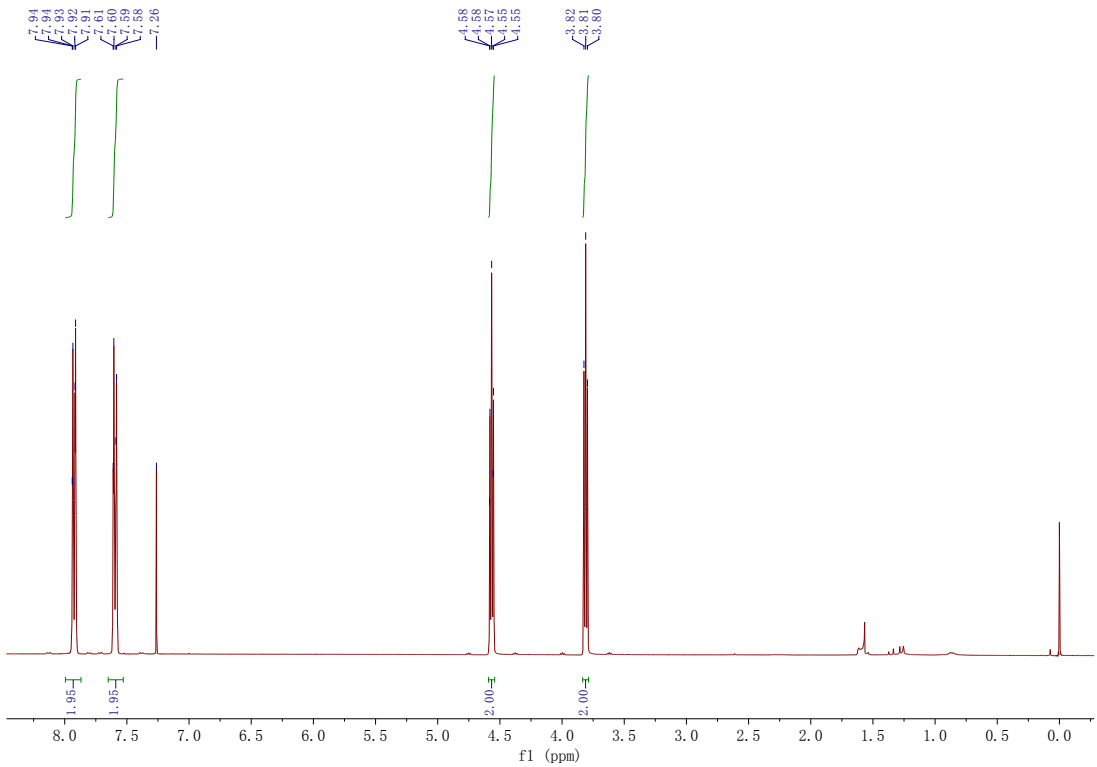


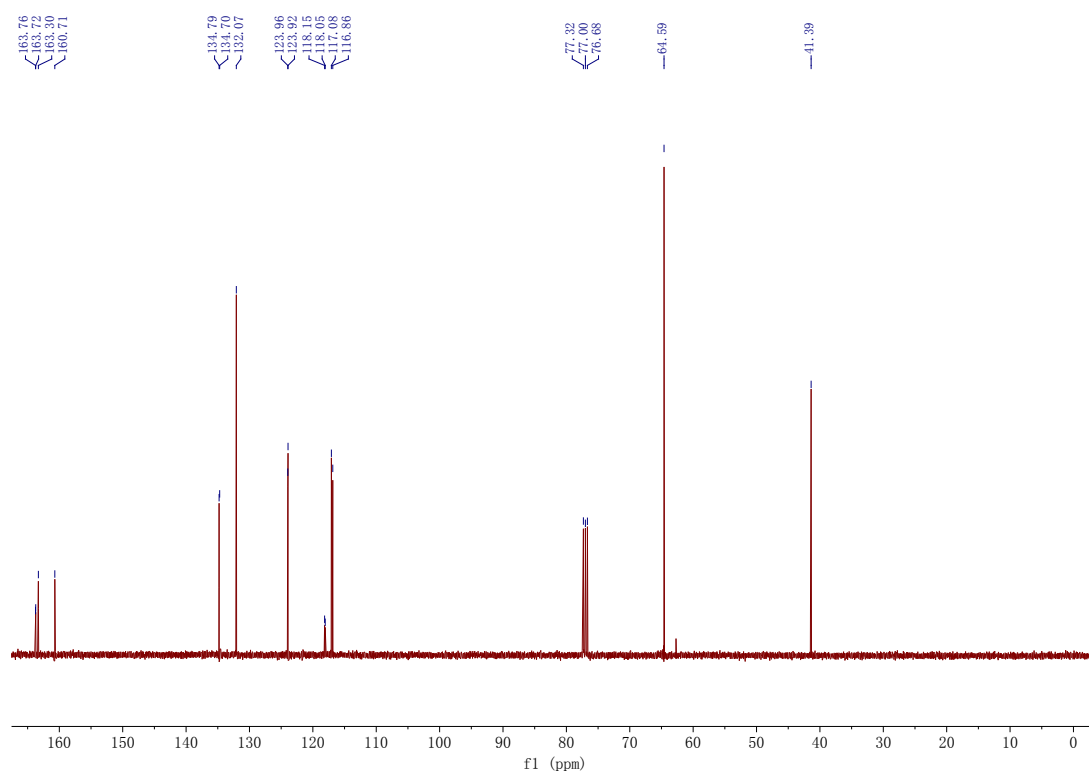
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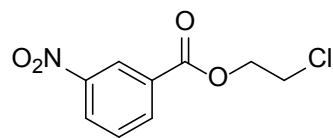




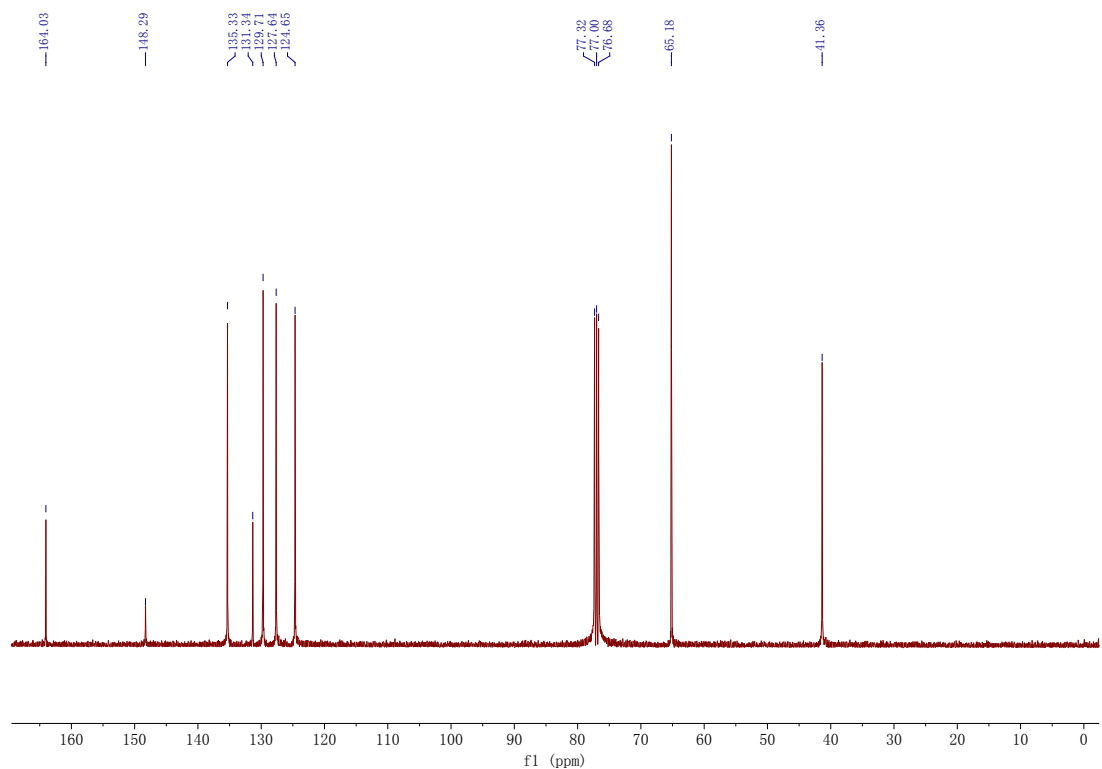
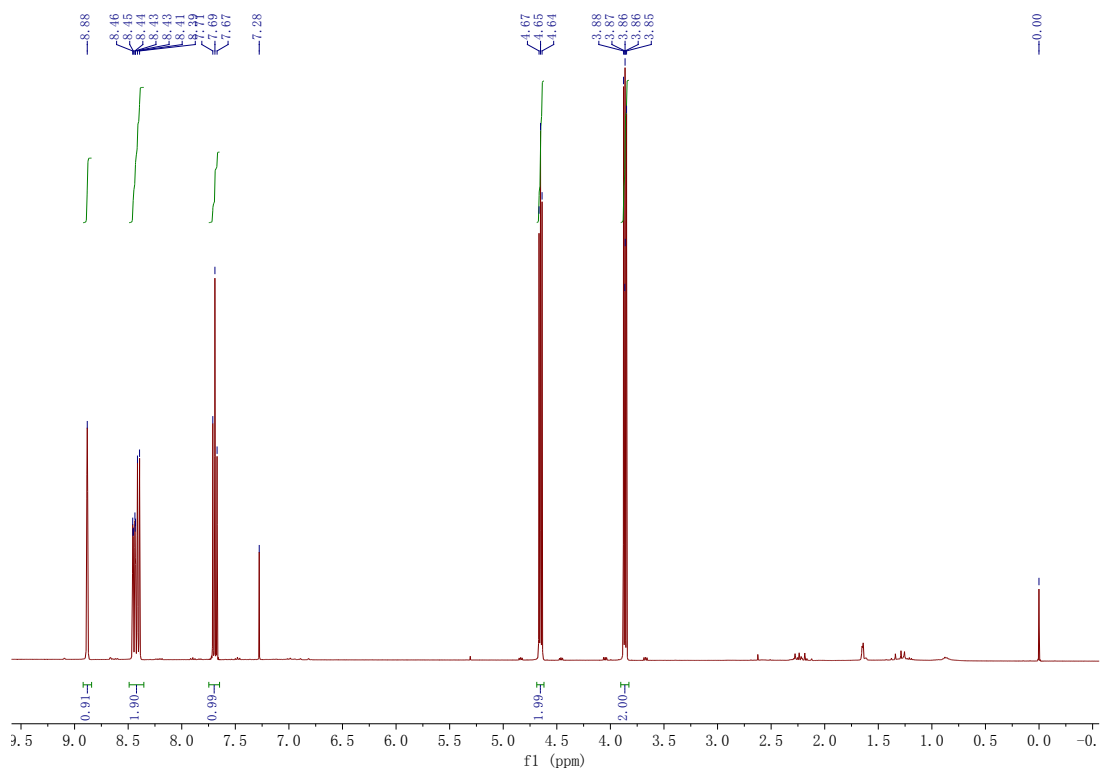
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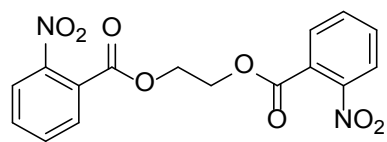




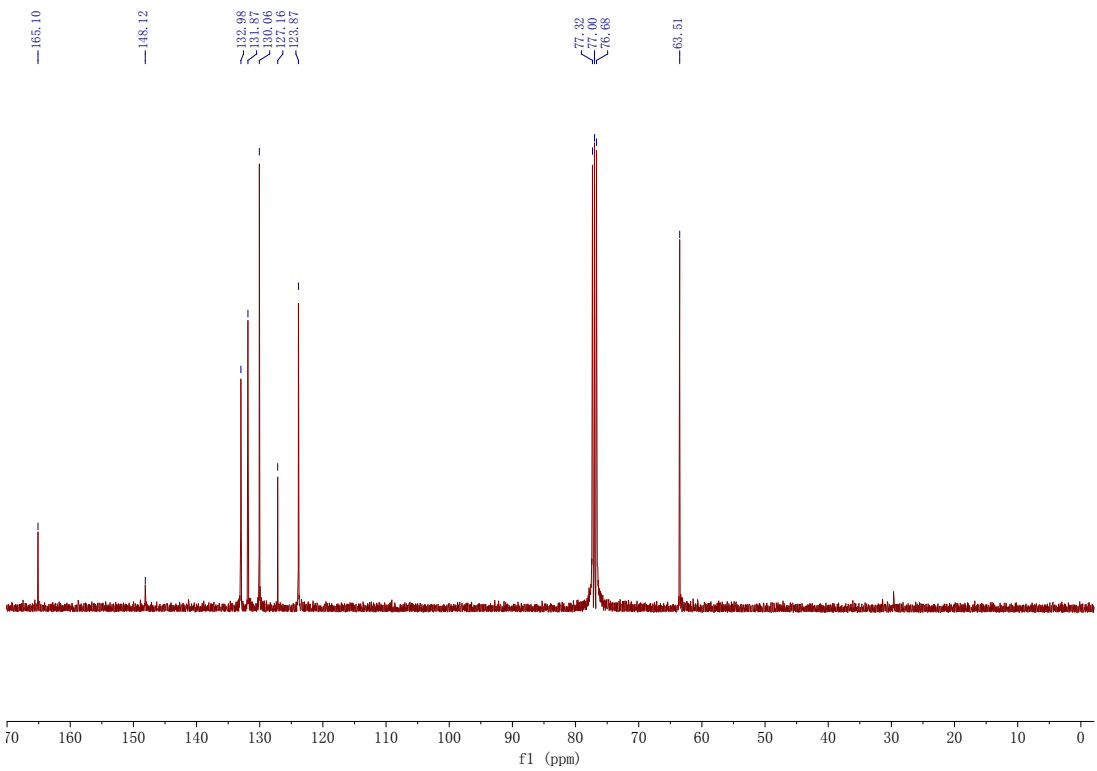
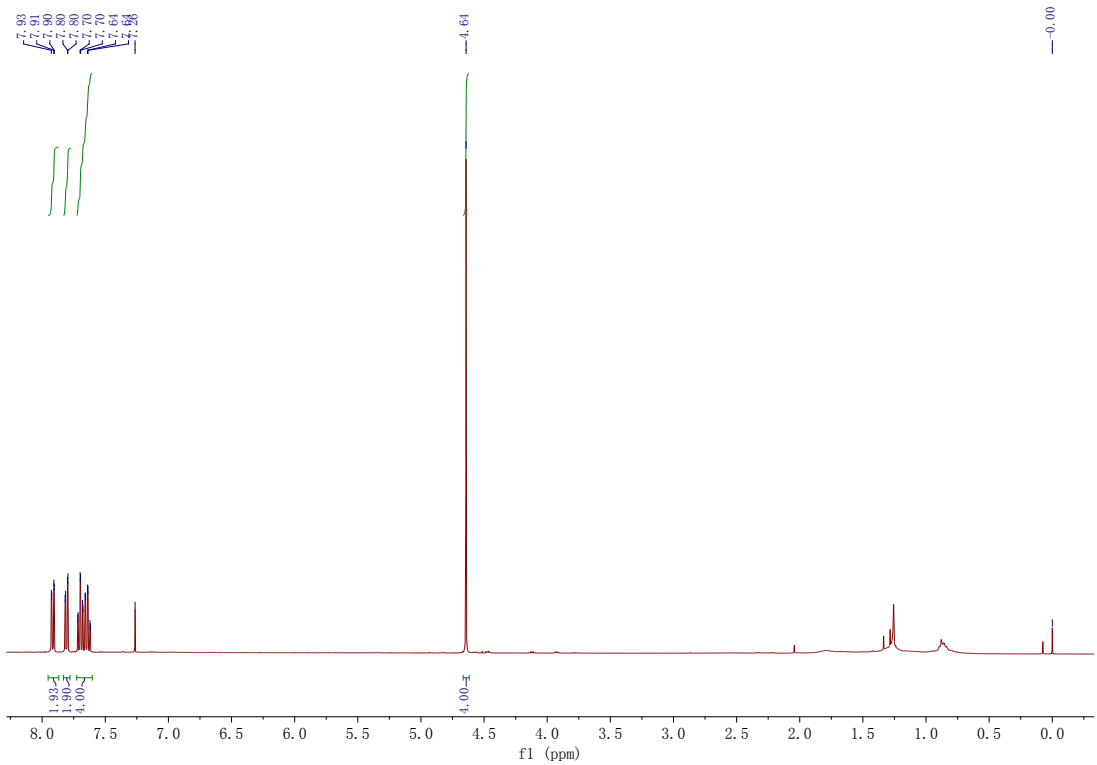


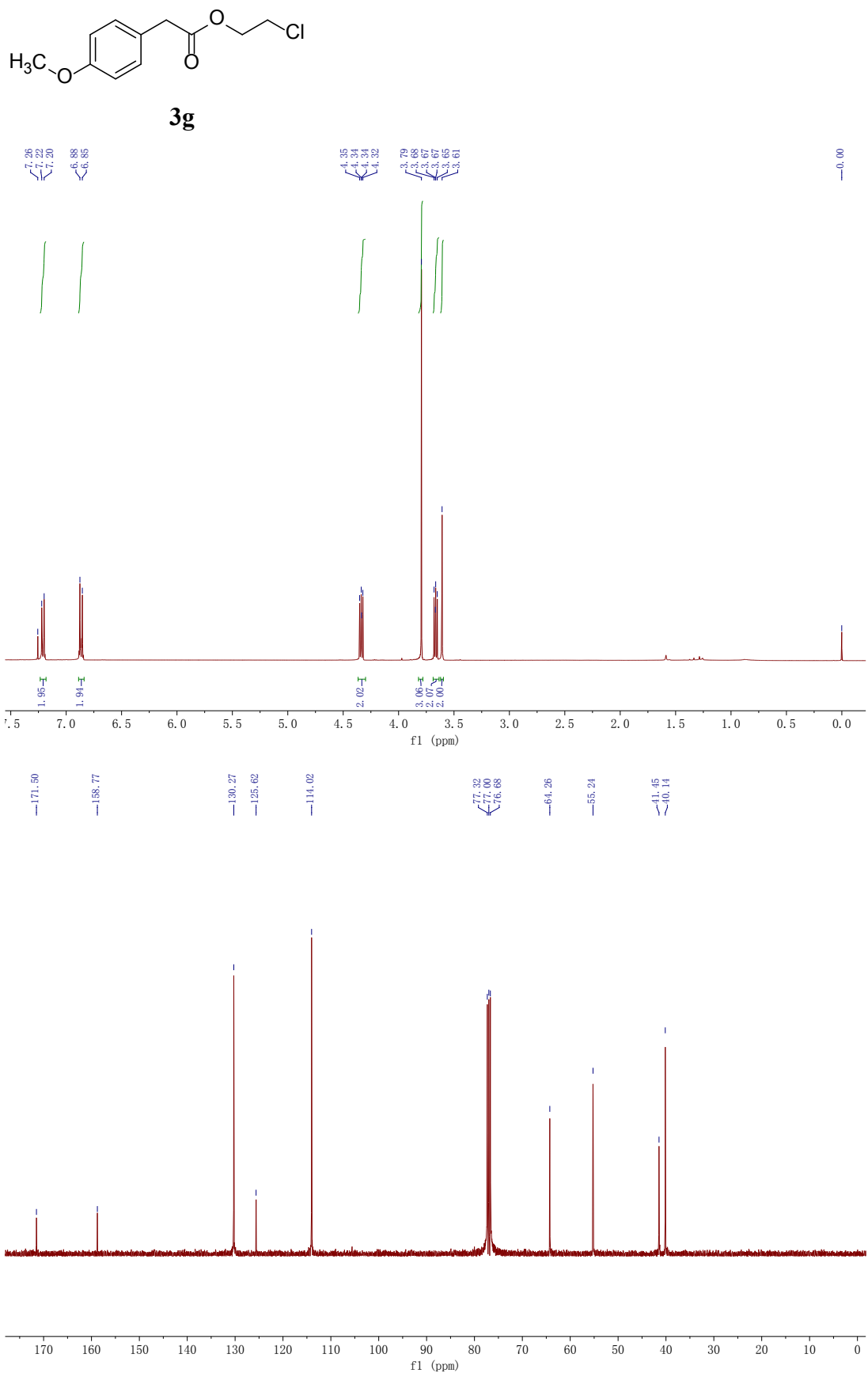
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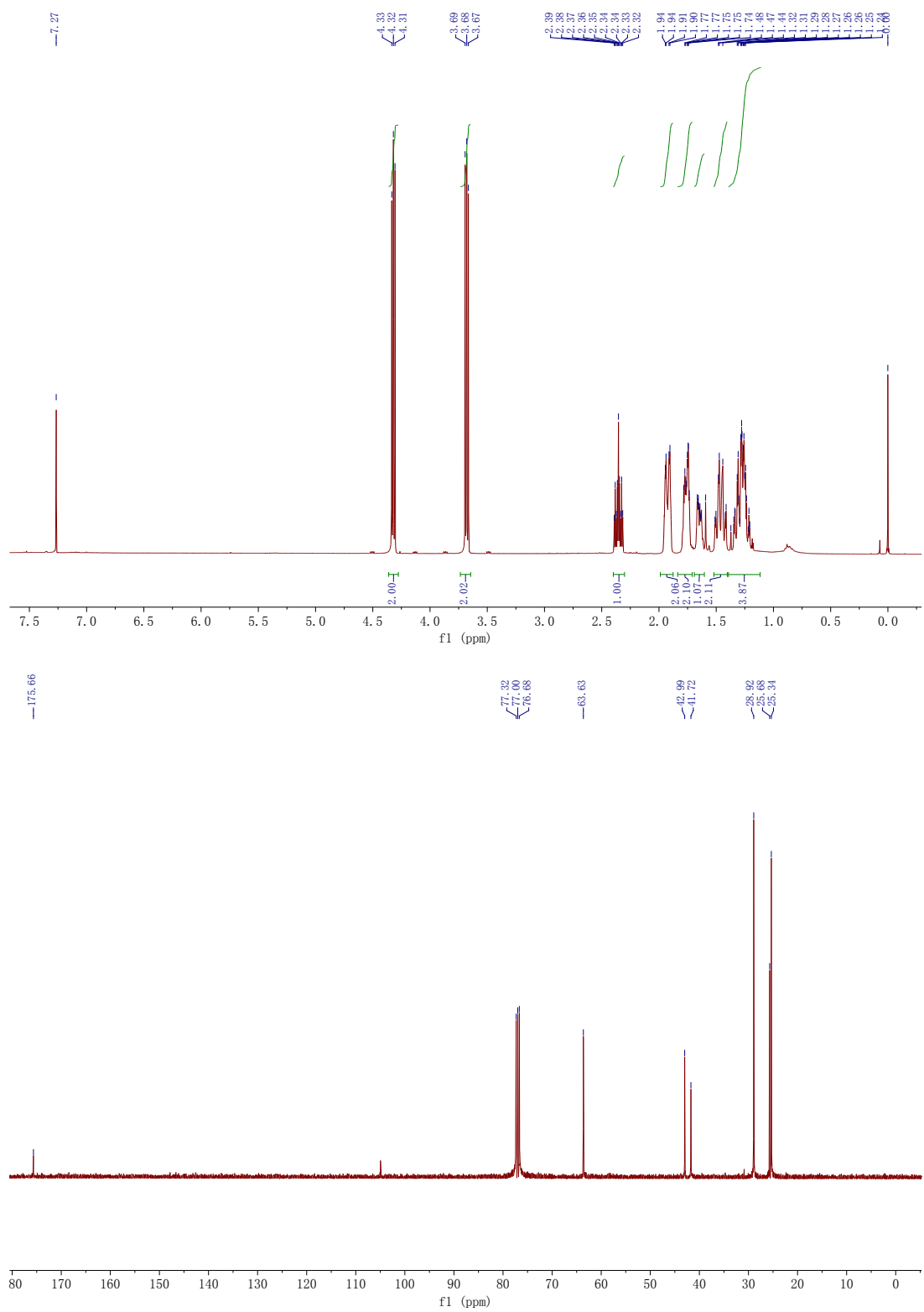
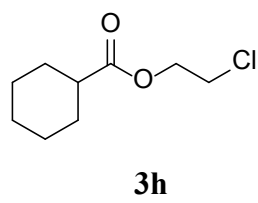


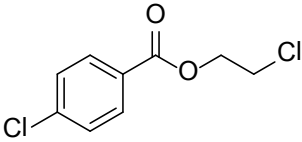


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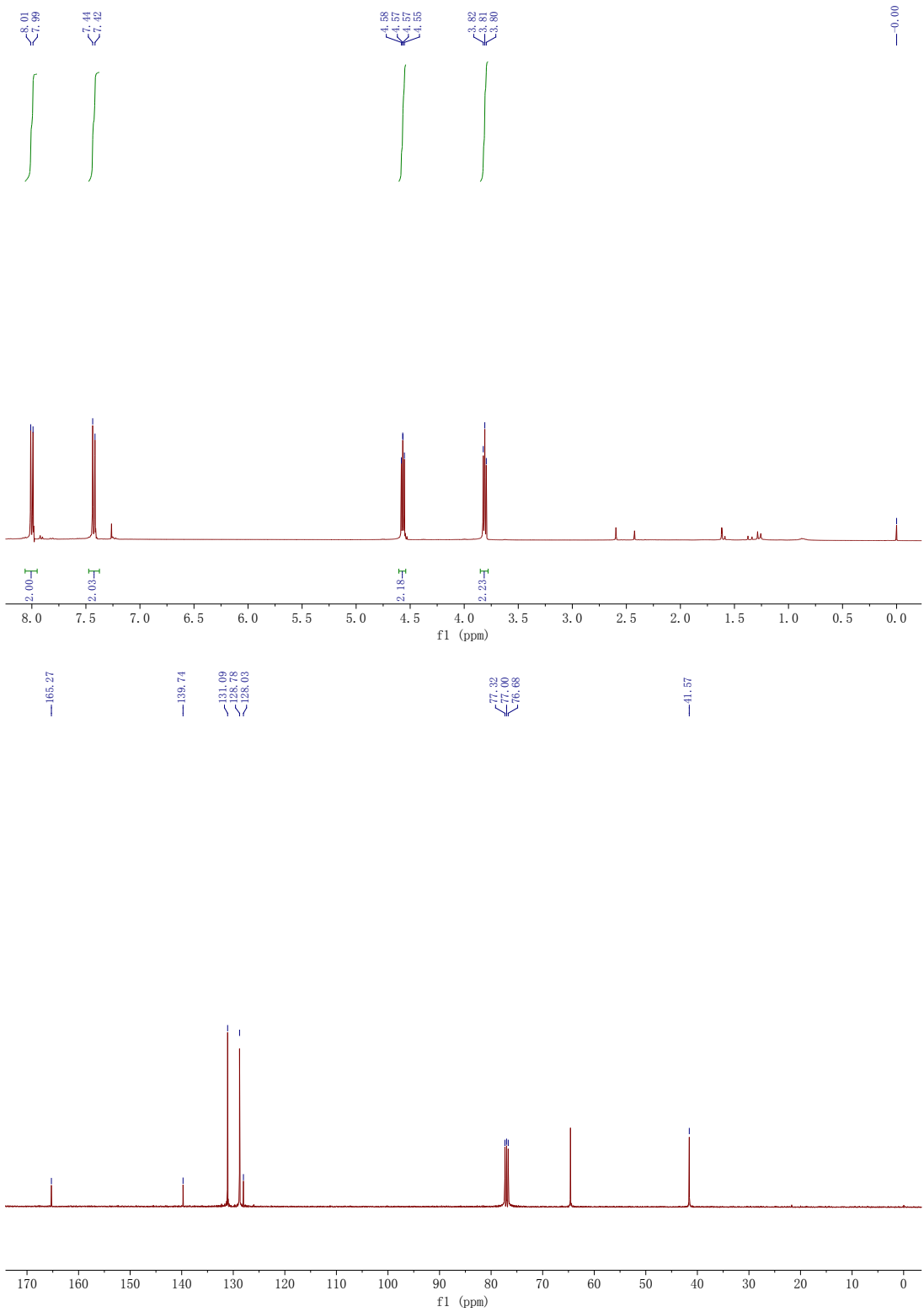


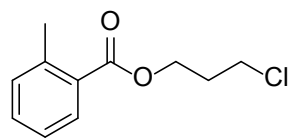




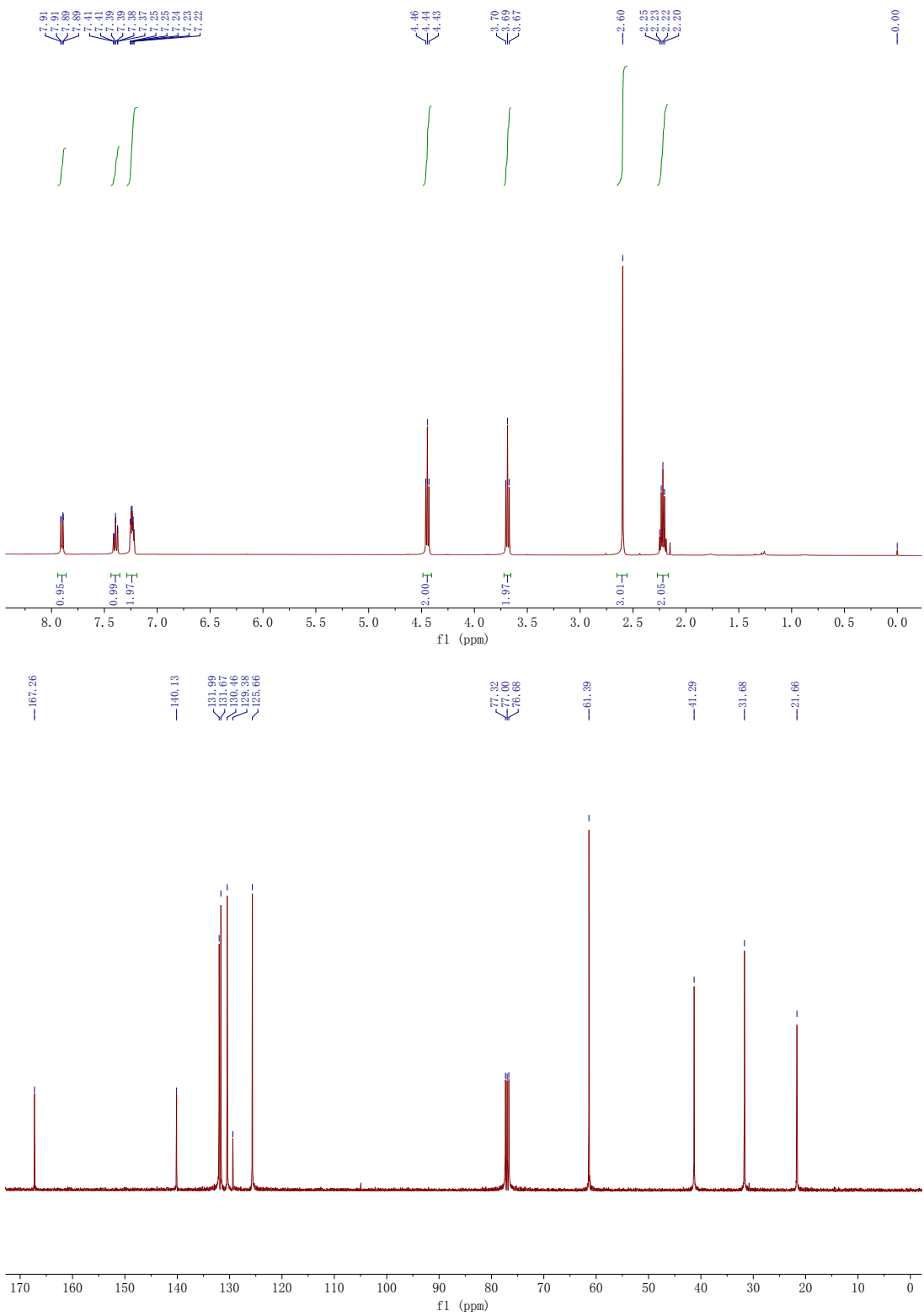


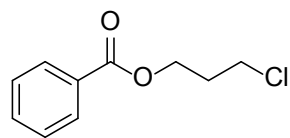
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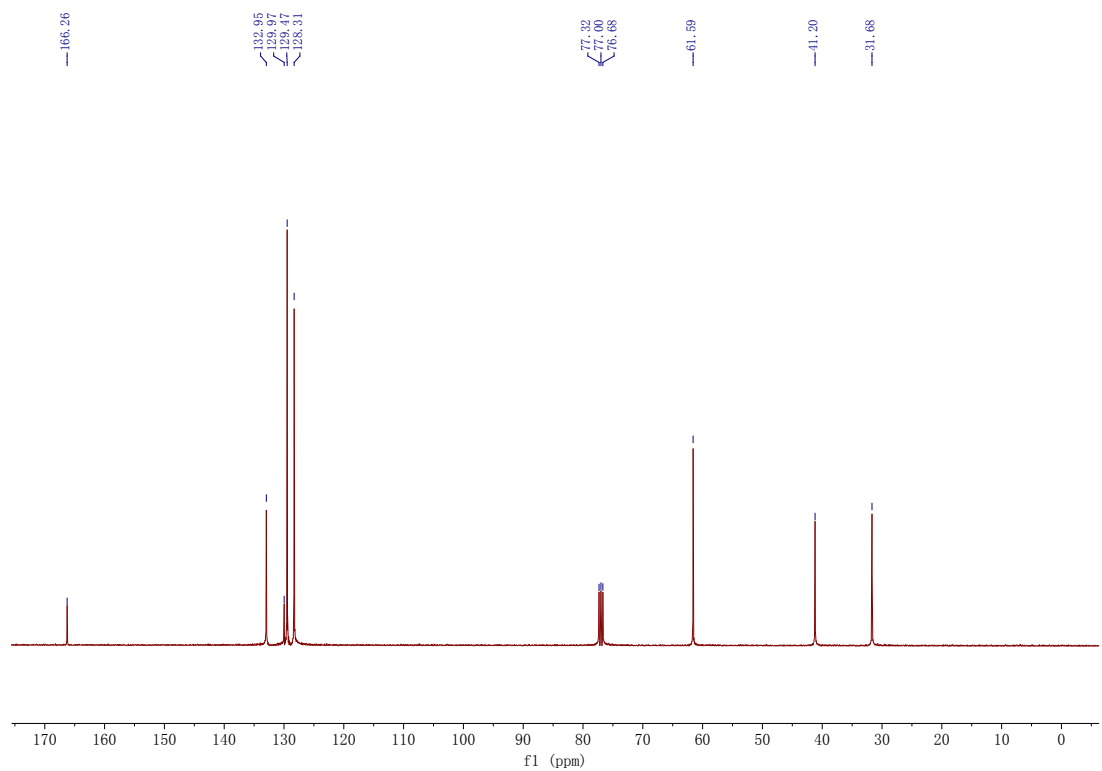
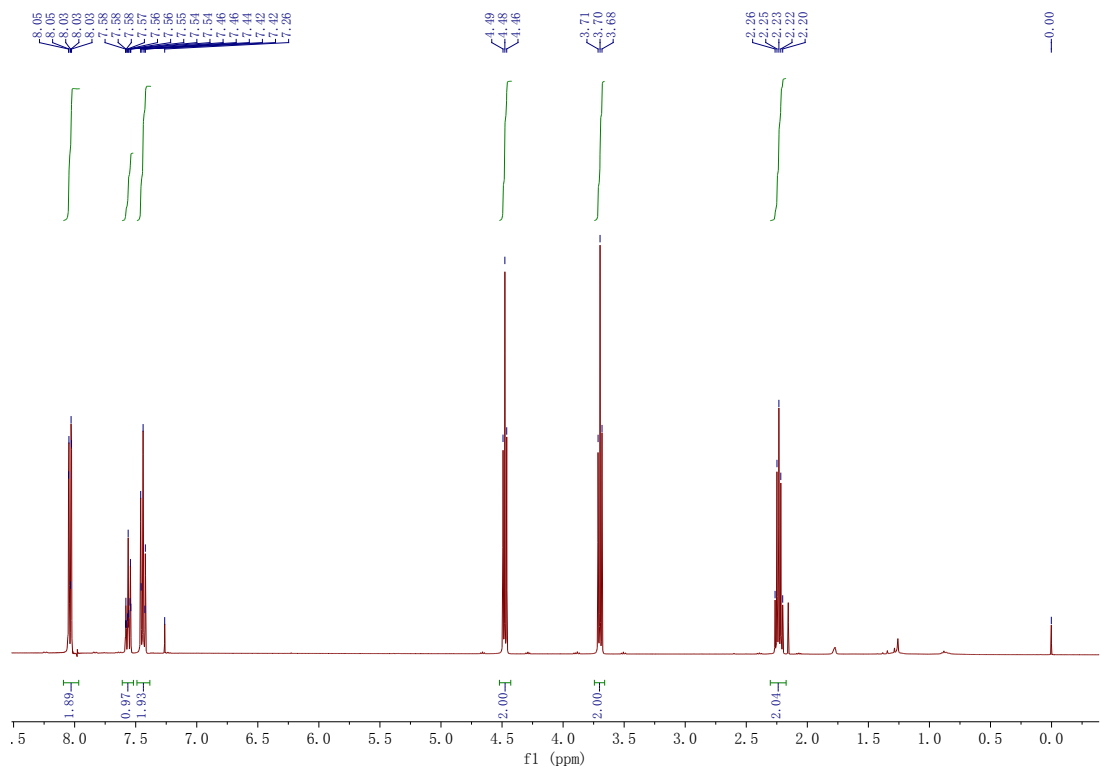


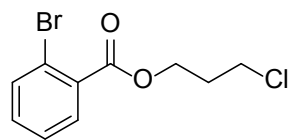
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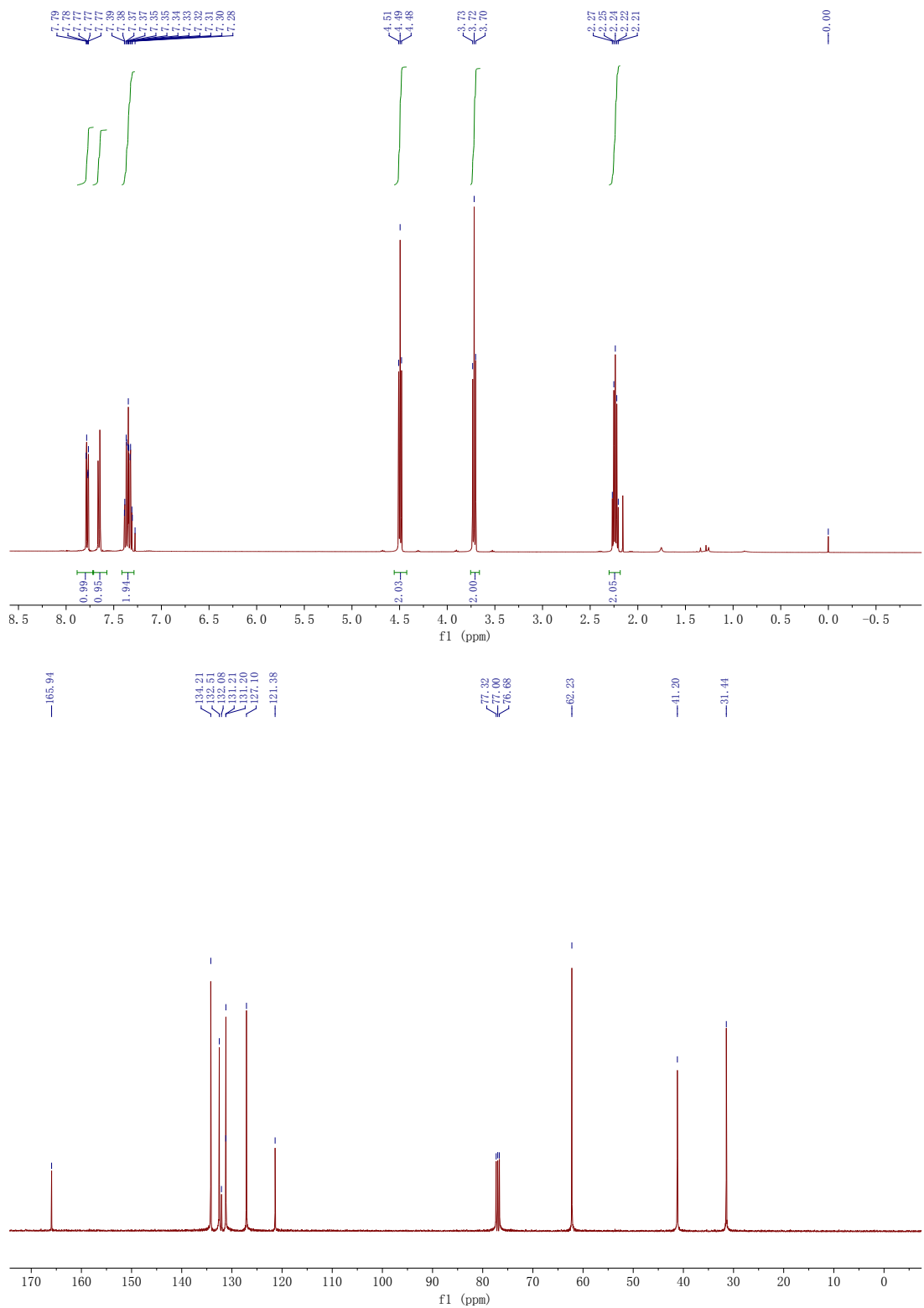


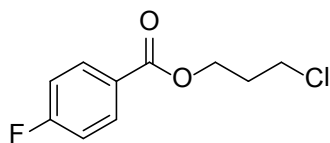
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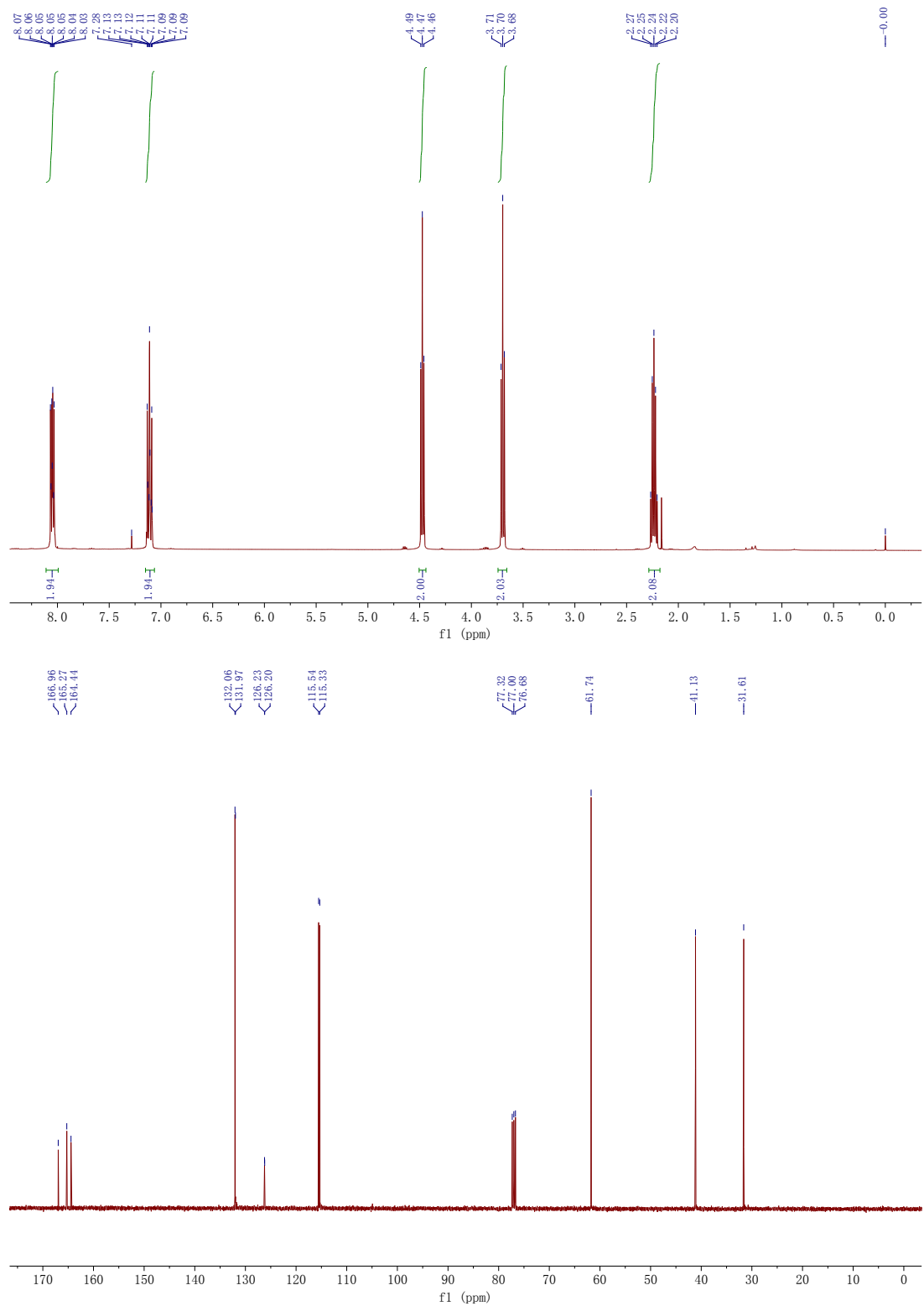


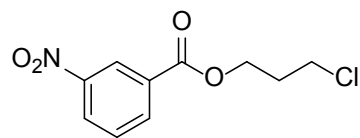
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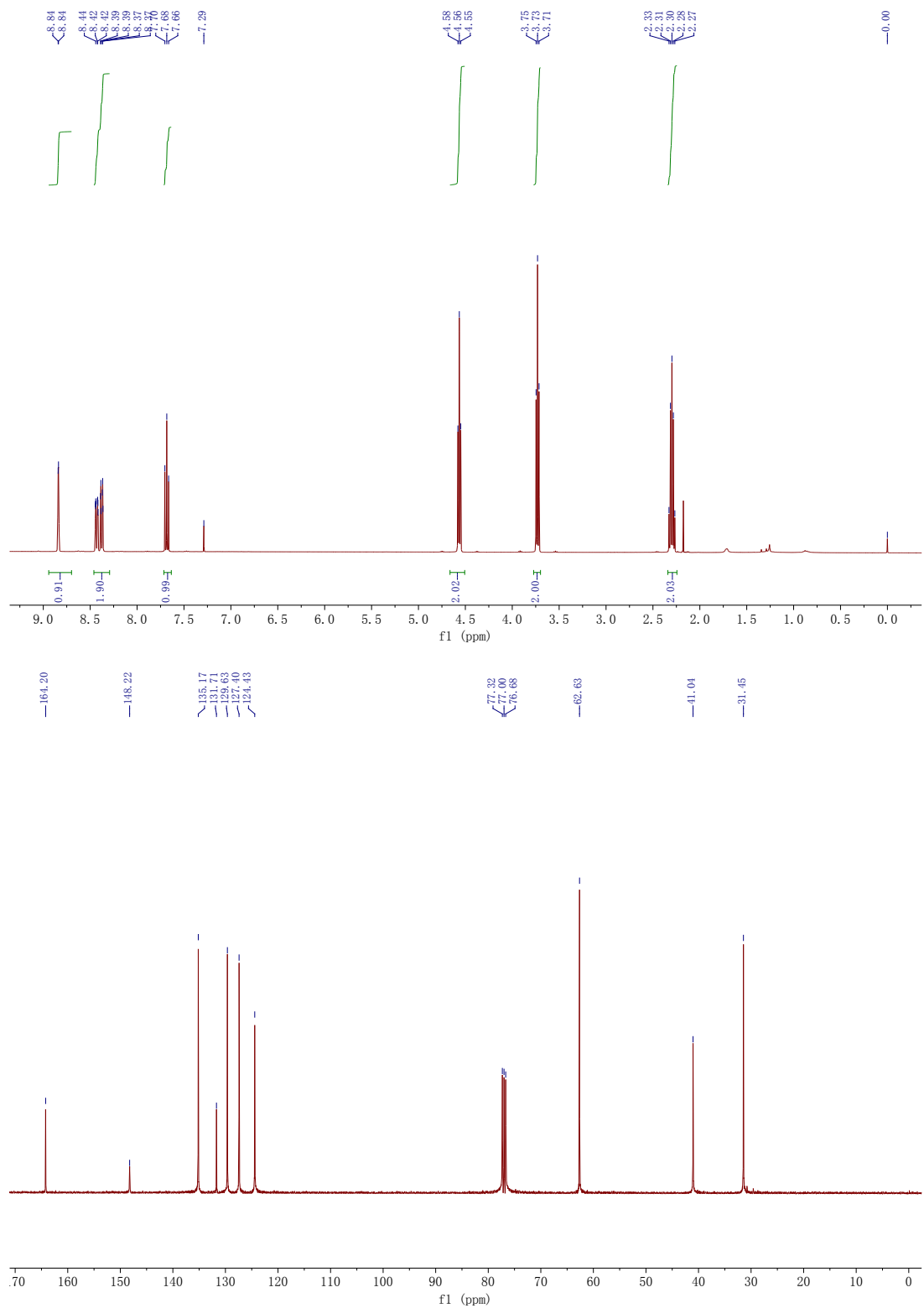


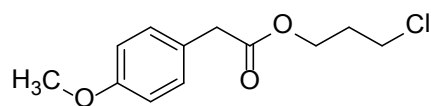
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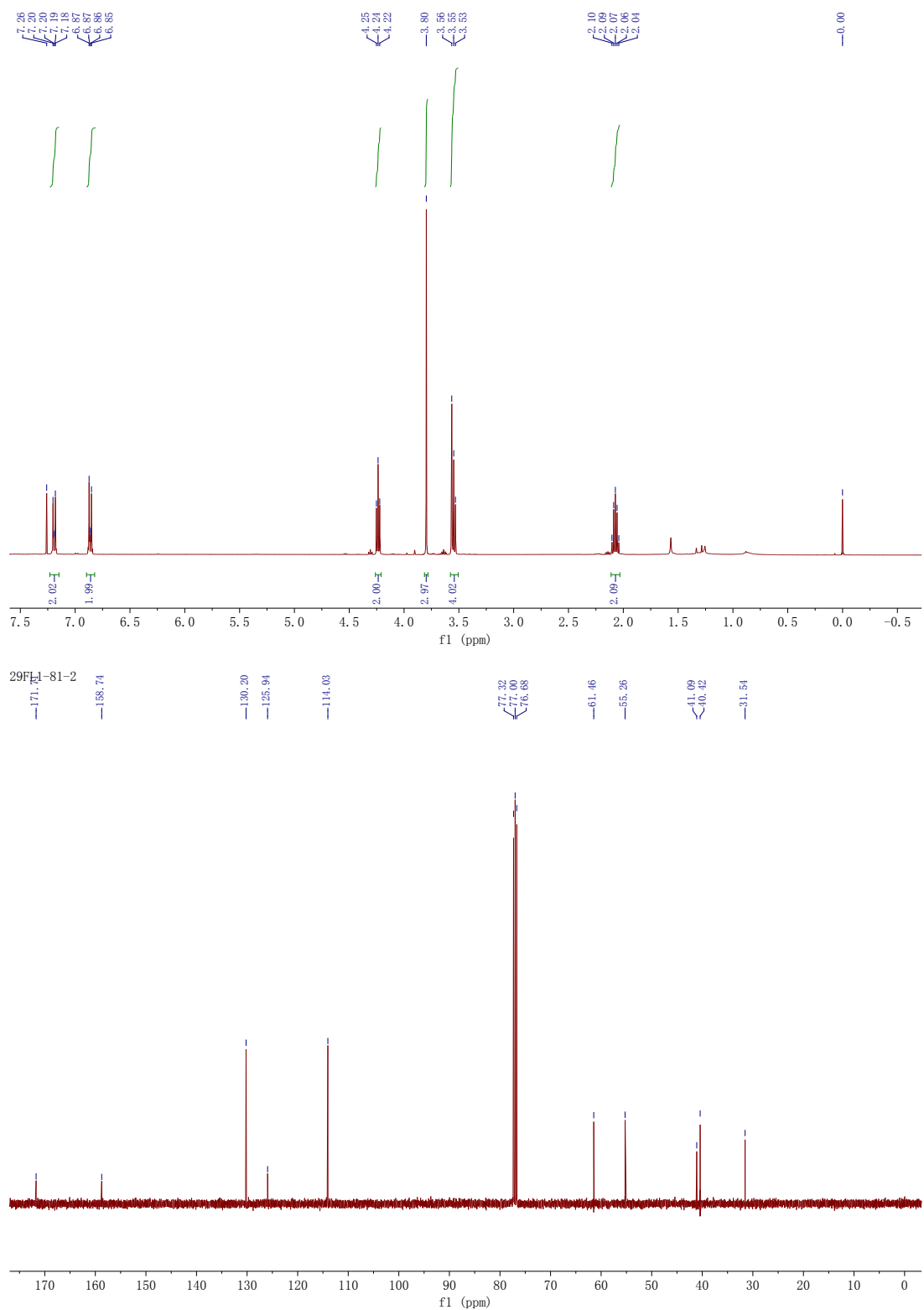


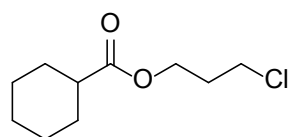
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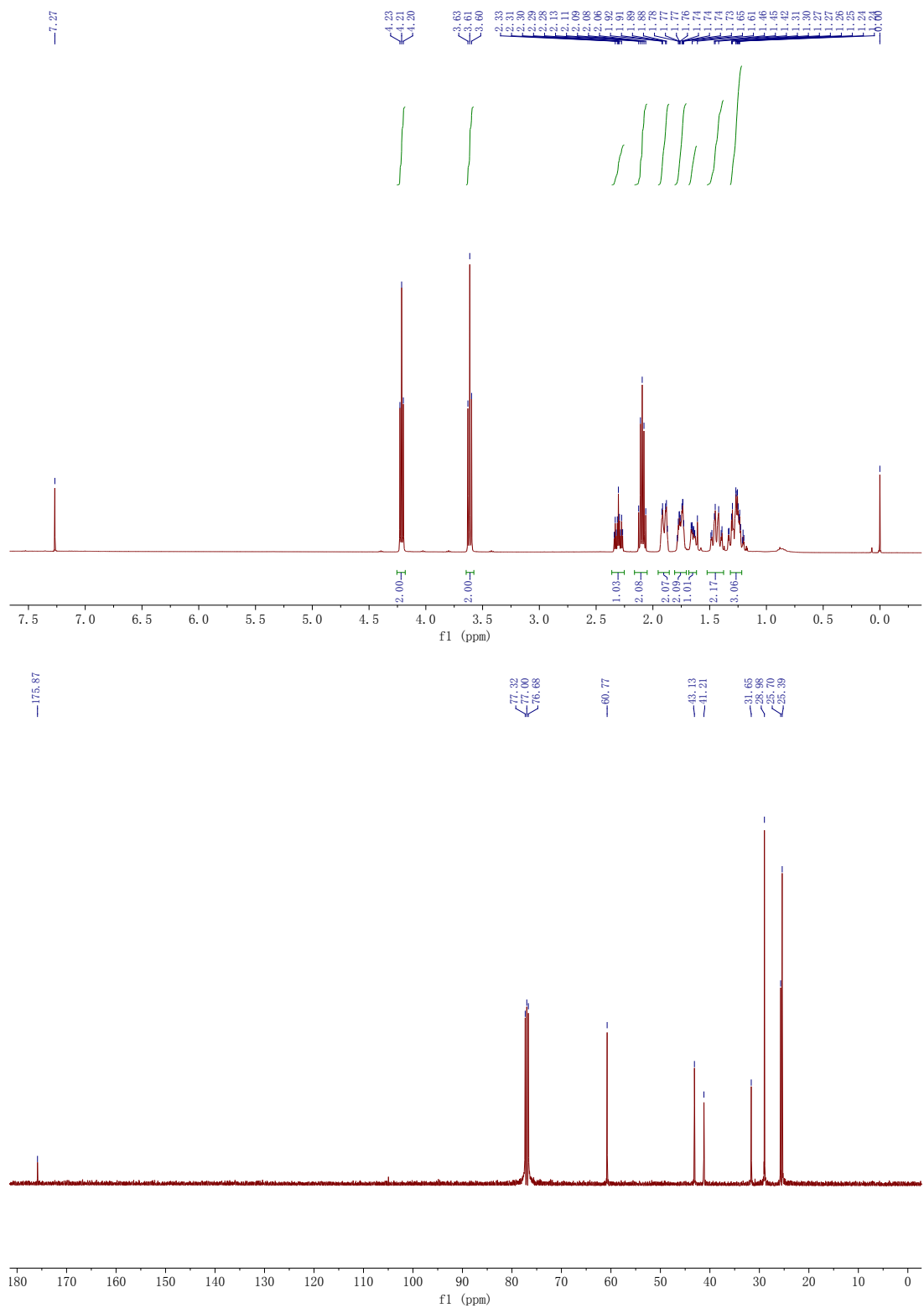


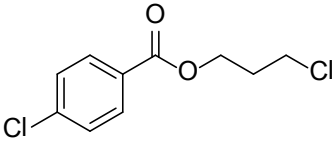
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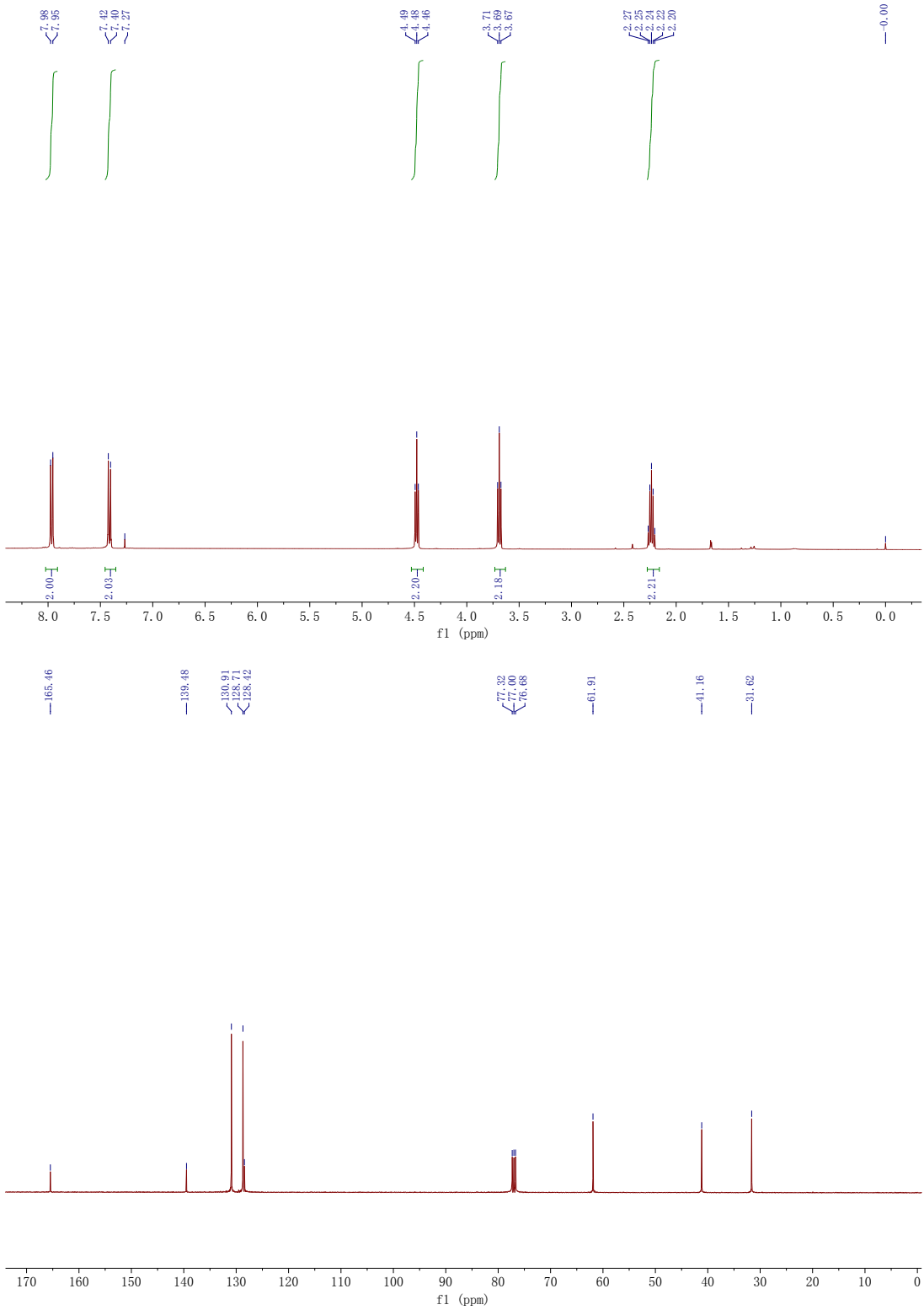


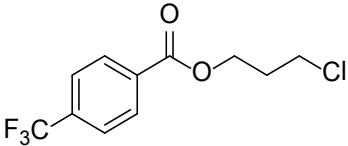
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4h





4i

