

Supporting Information

A copper-catalyzed Petasis reaction for the synthesis of tertiary amines and amino esters

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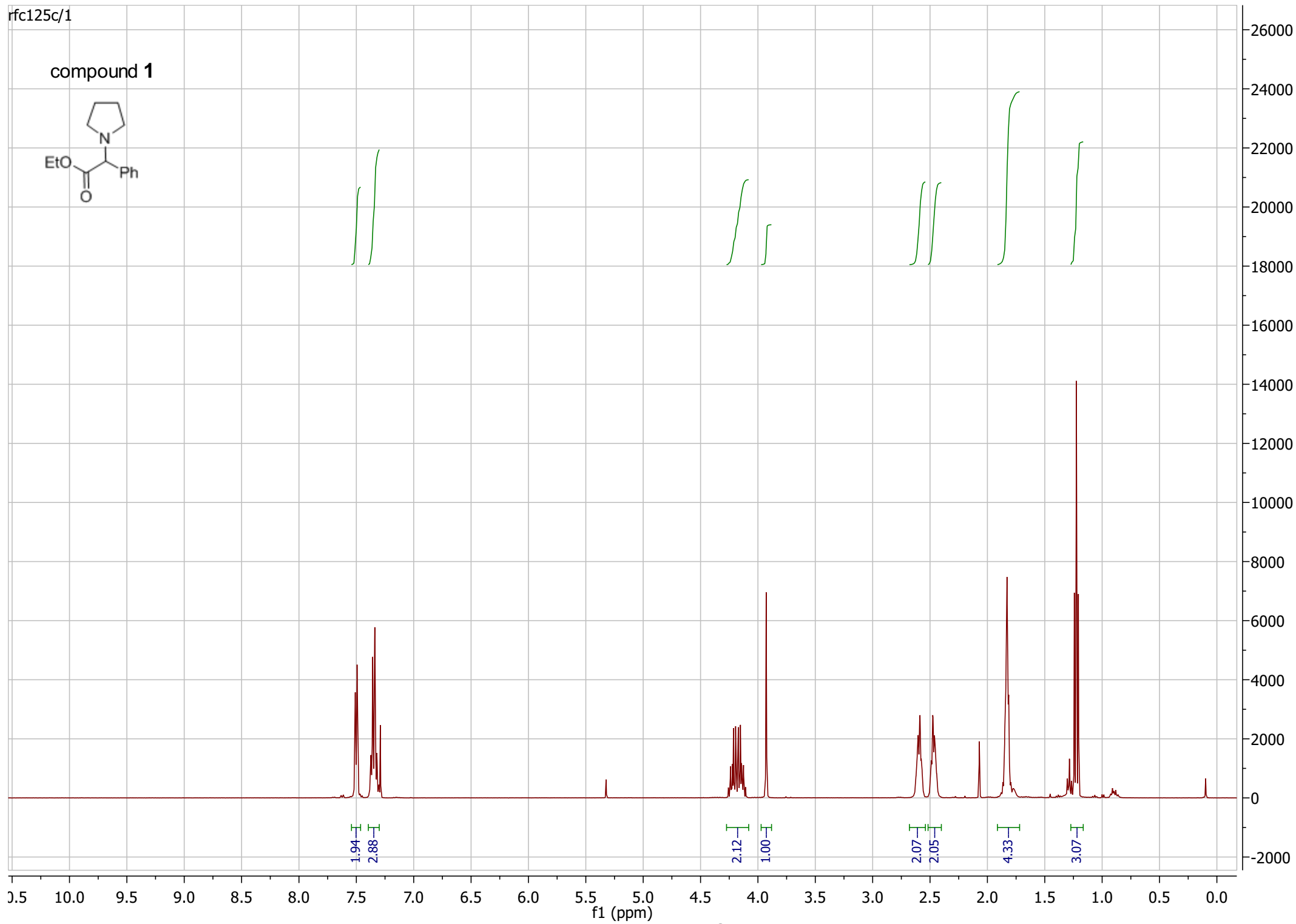
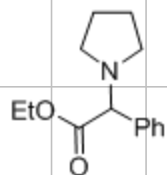
ebergin@tcd.ie

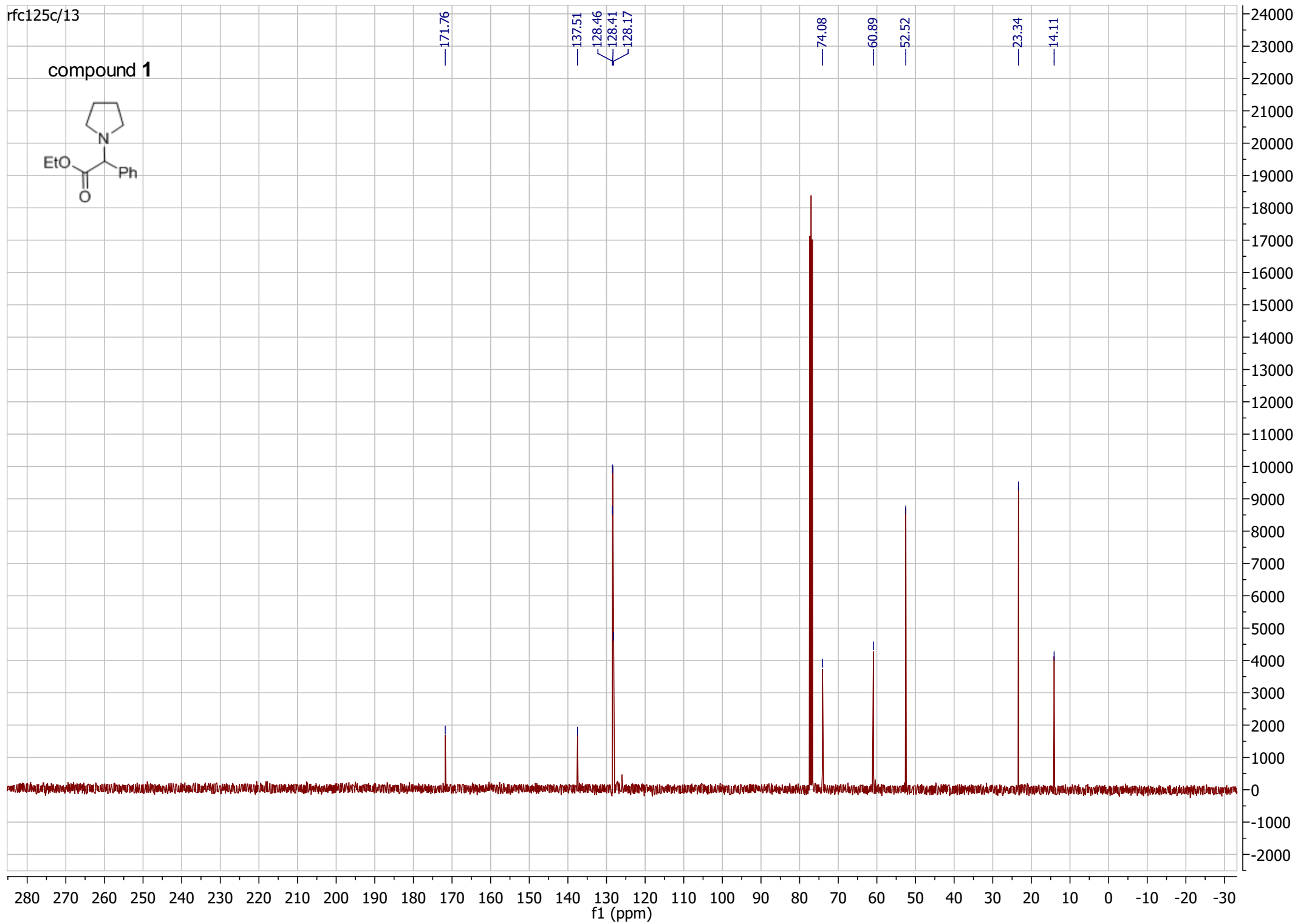
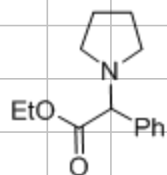
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¹H and ¹³C NMR spectra for compounds **1-5, 7-8**

S2-S15

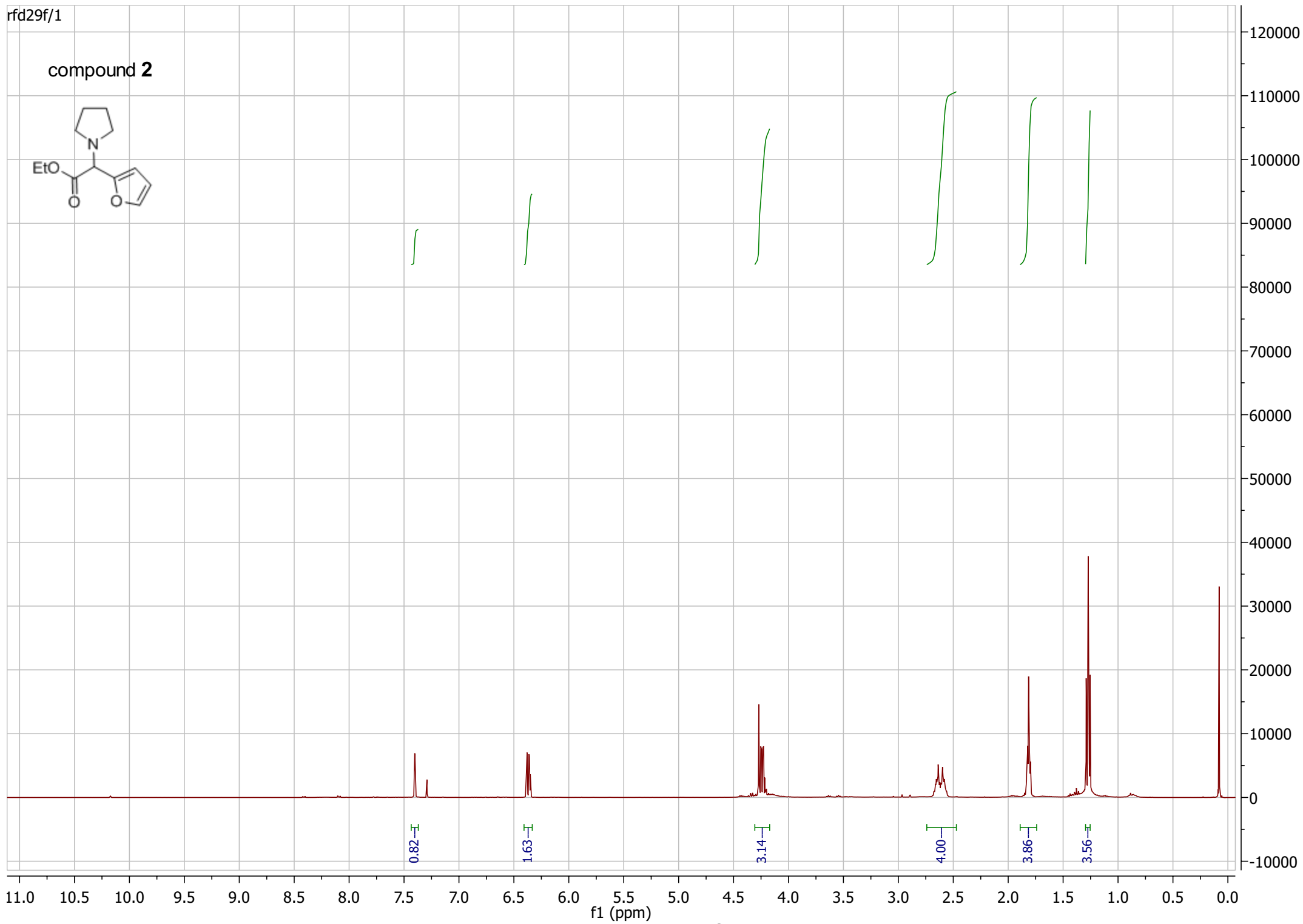
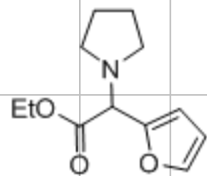
rfc125c/1

compound **1**

compound **1**

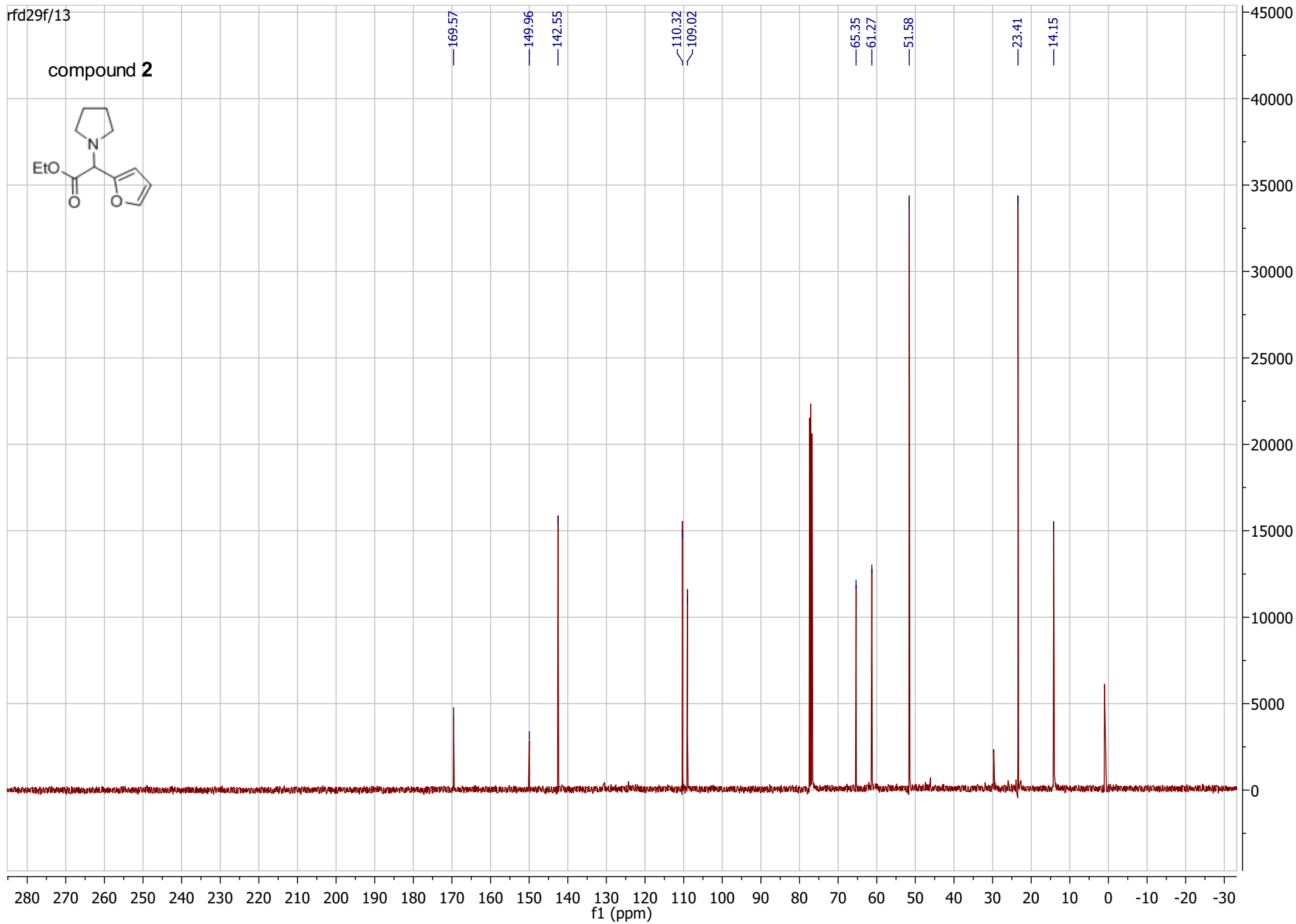
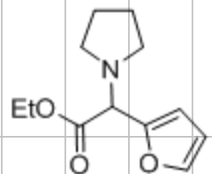
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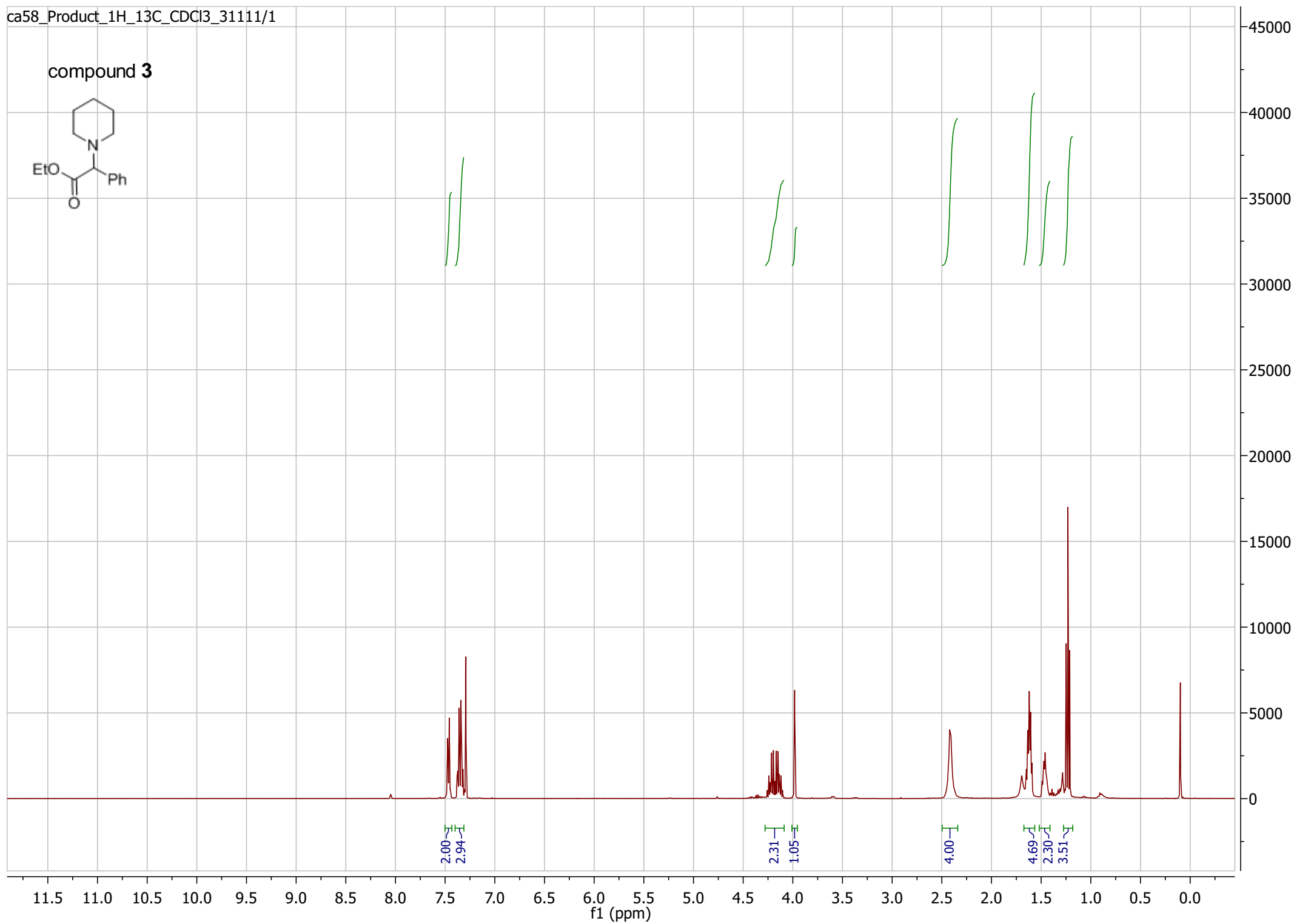
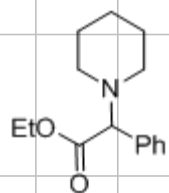


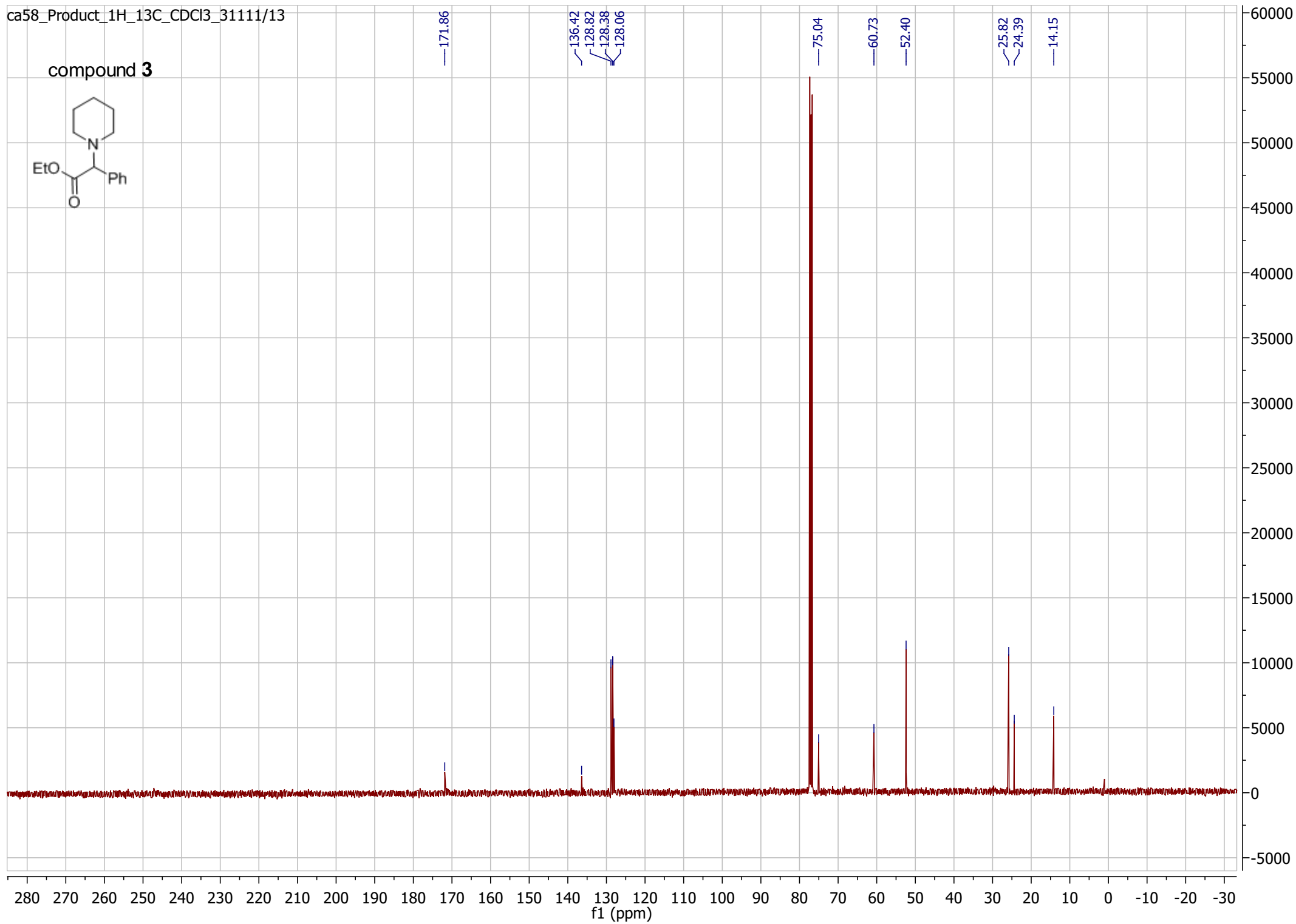
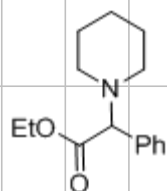
S4

rfd29f/13

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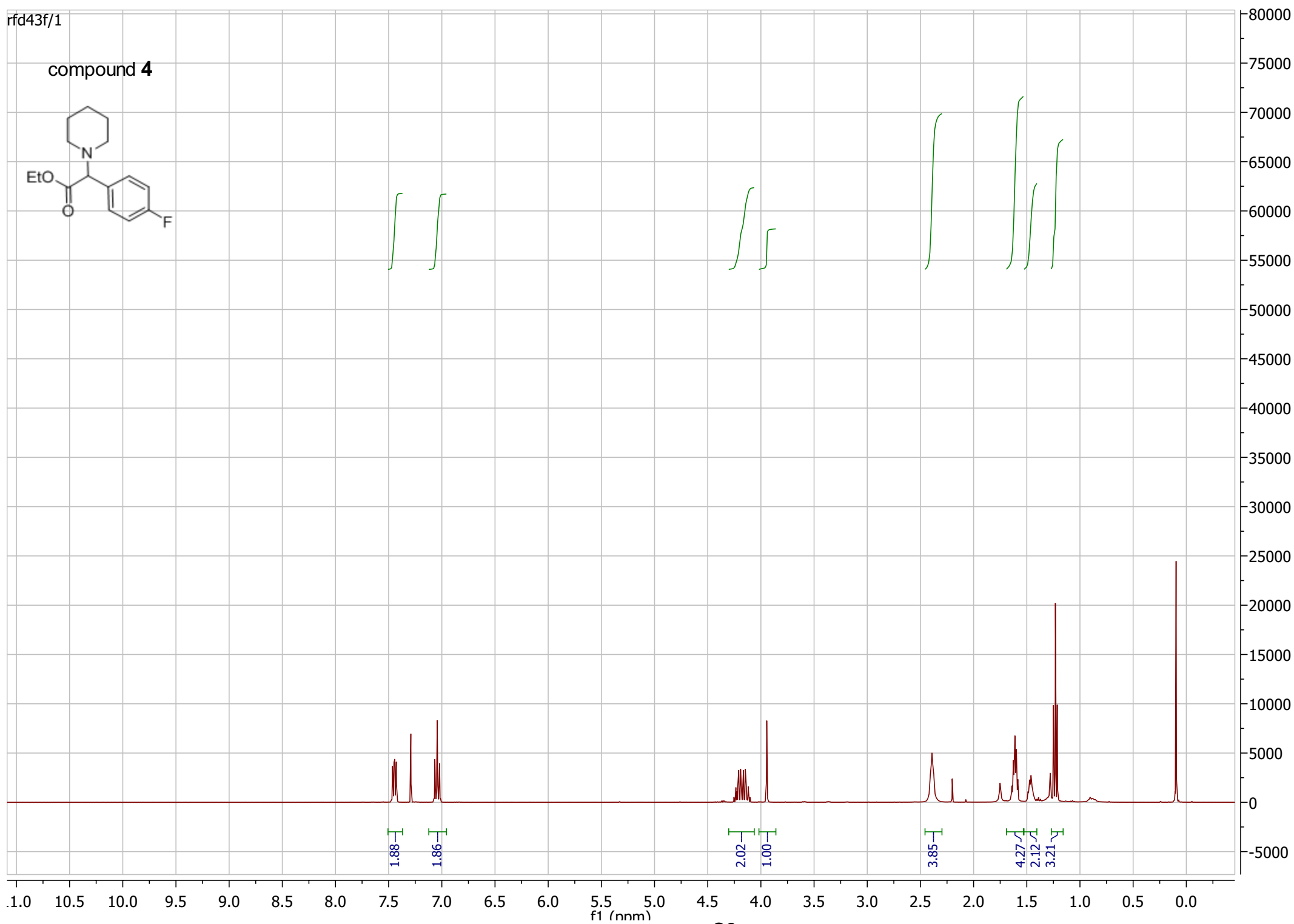
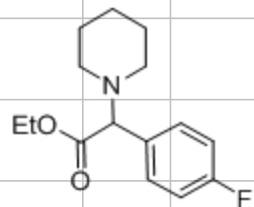
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compound **3**

compound **3**

rfd43f/1

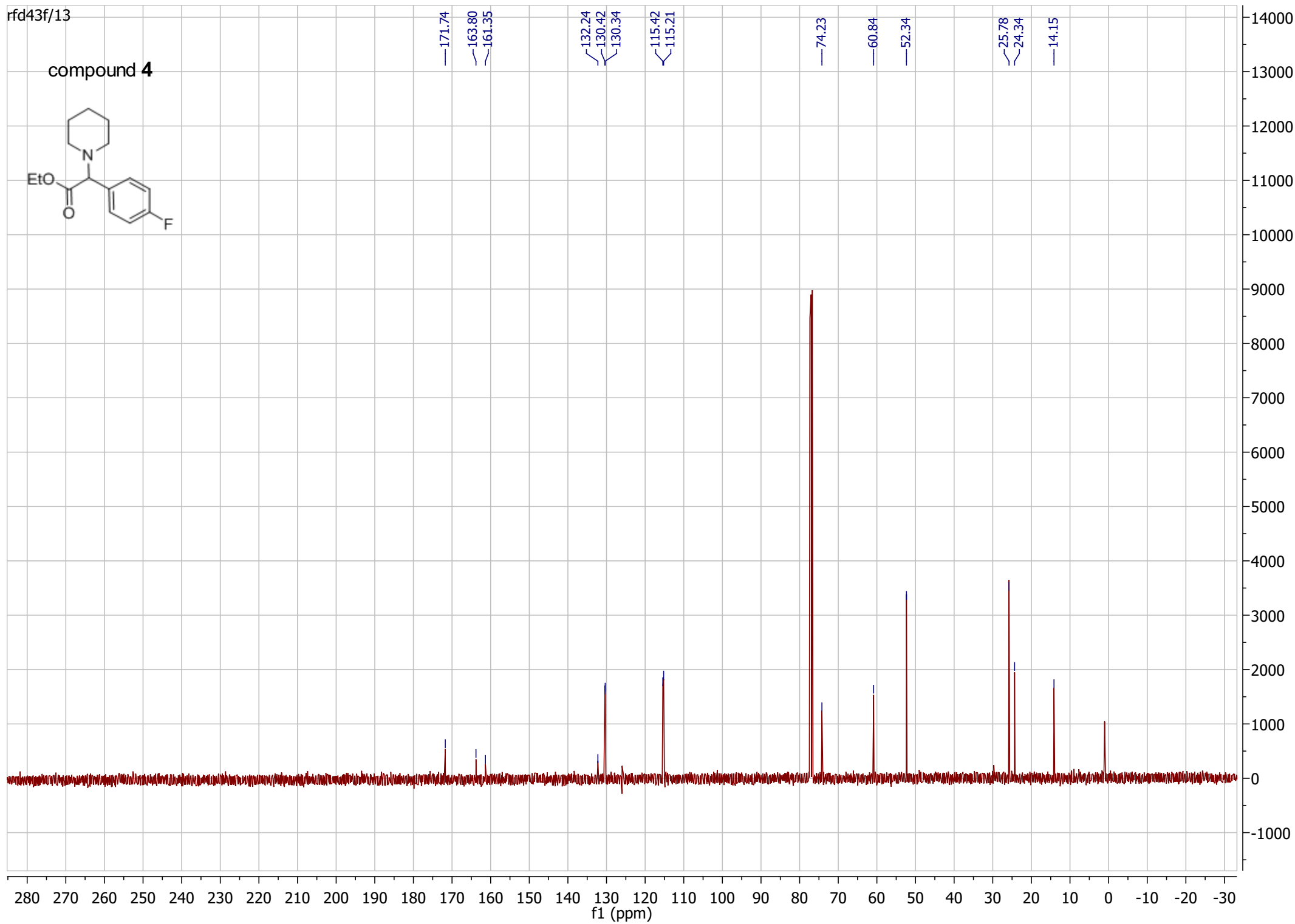
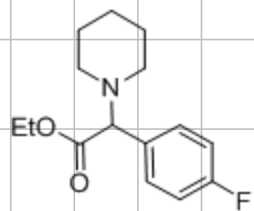
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S8

rfd43f/13

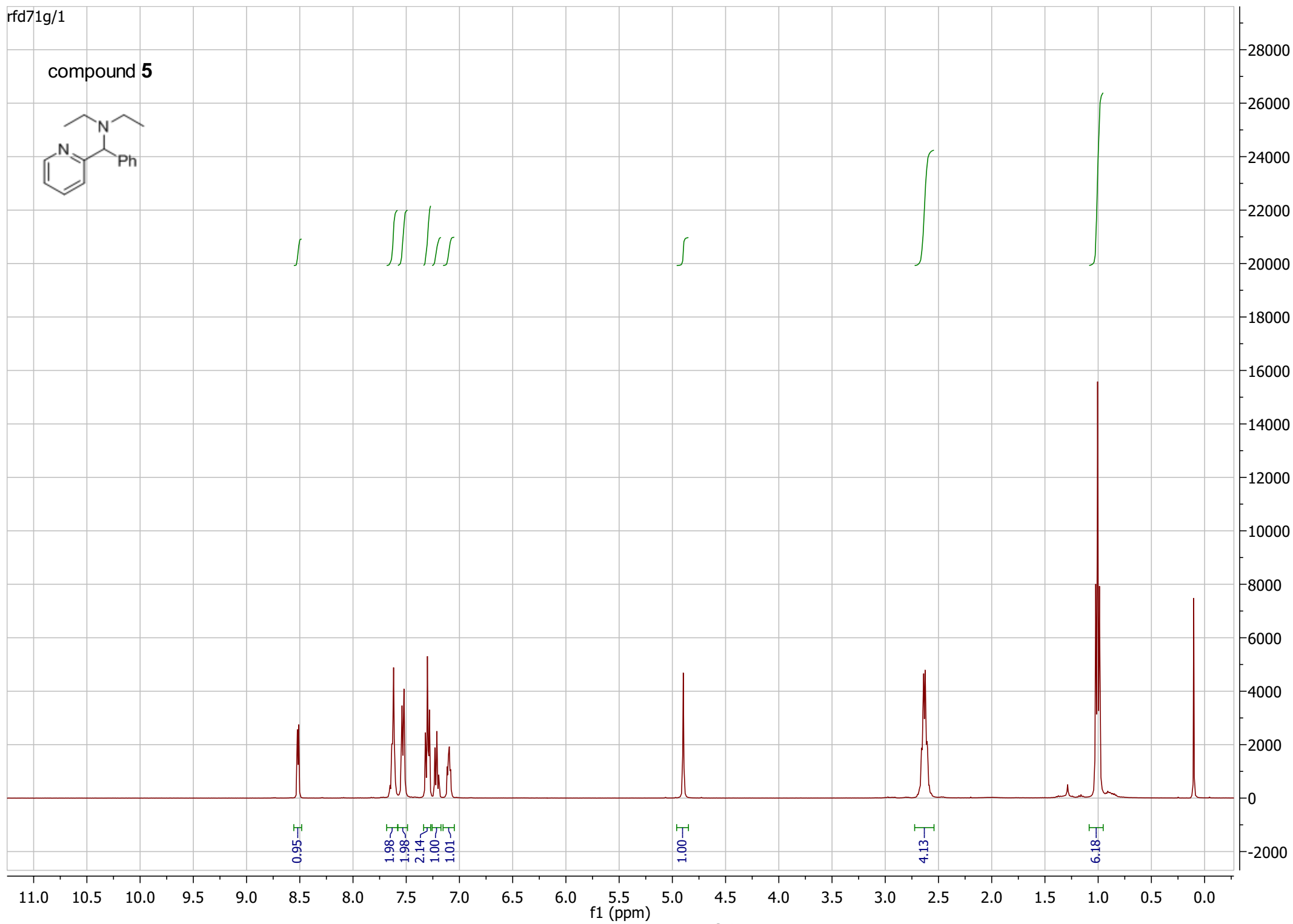
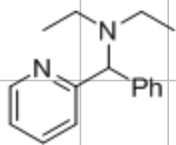
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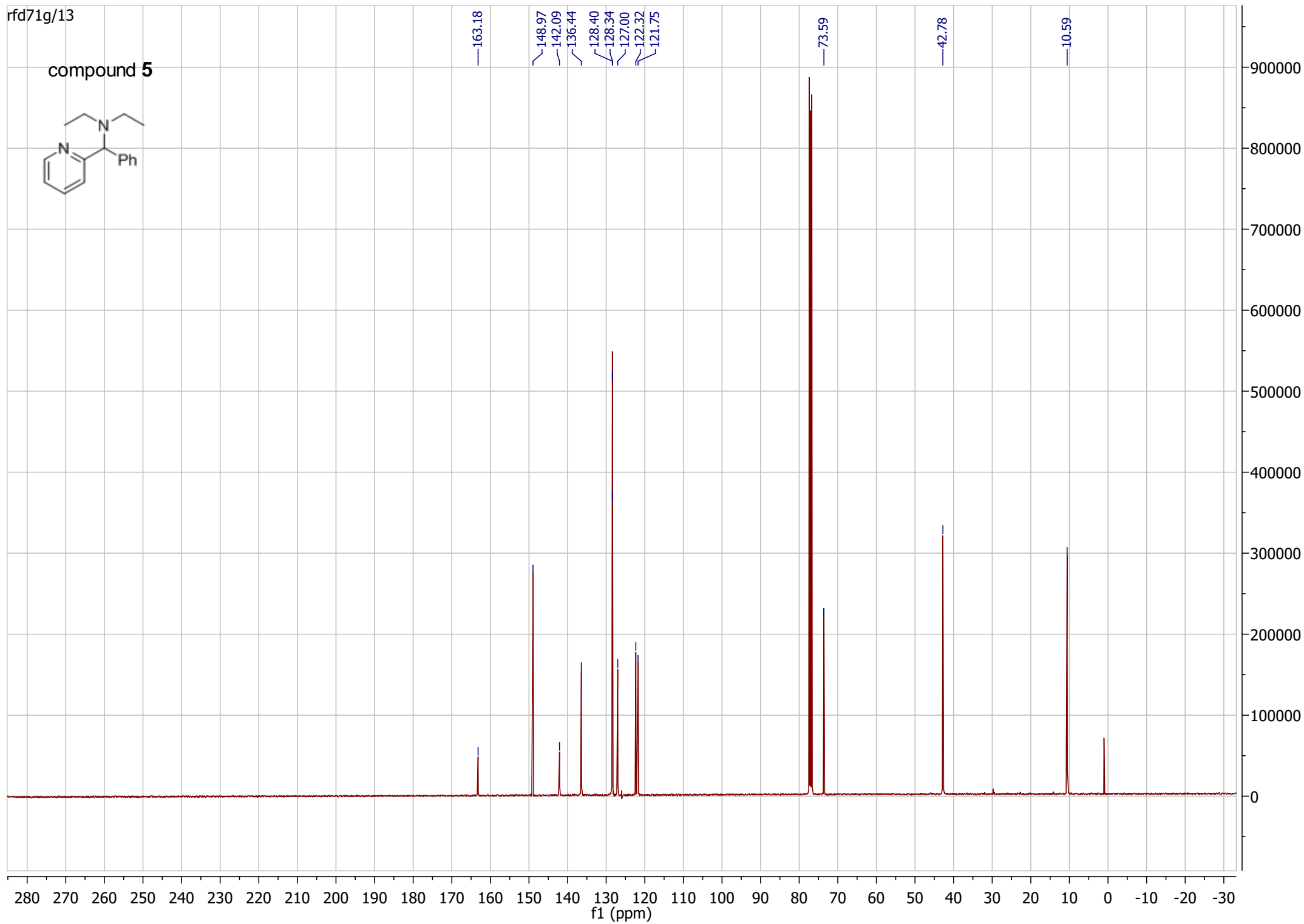
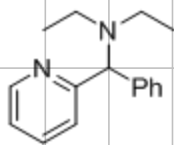
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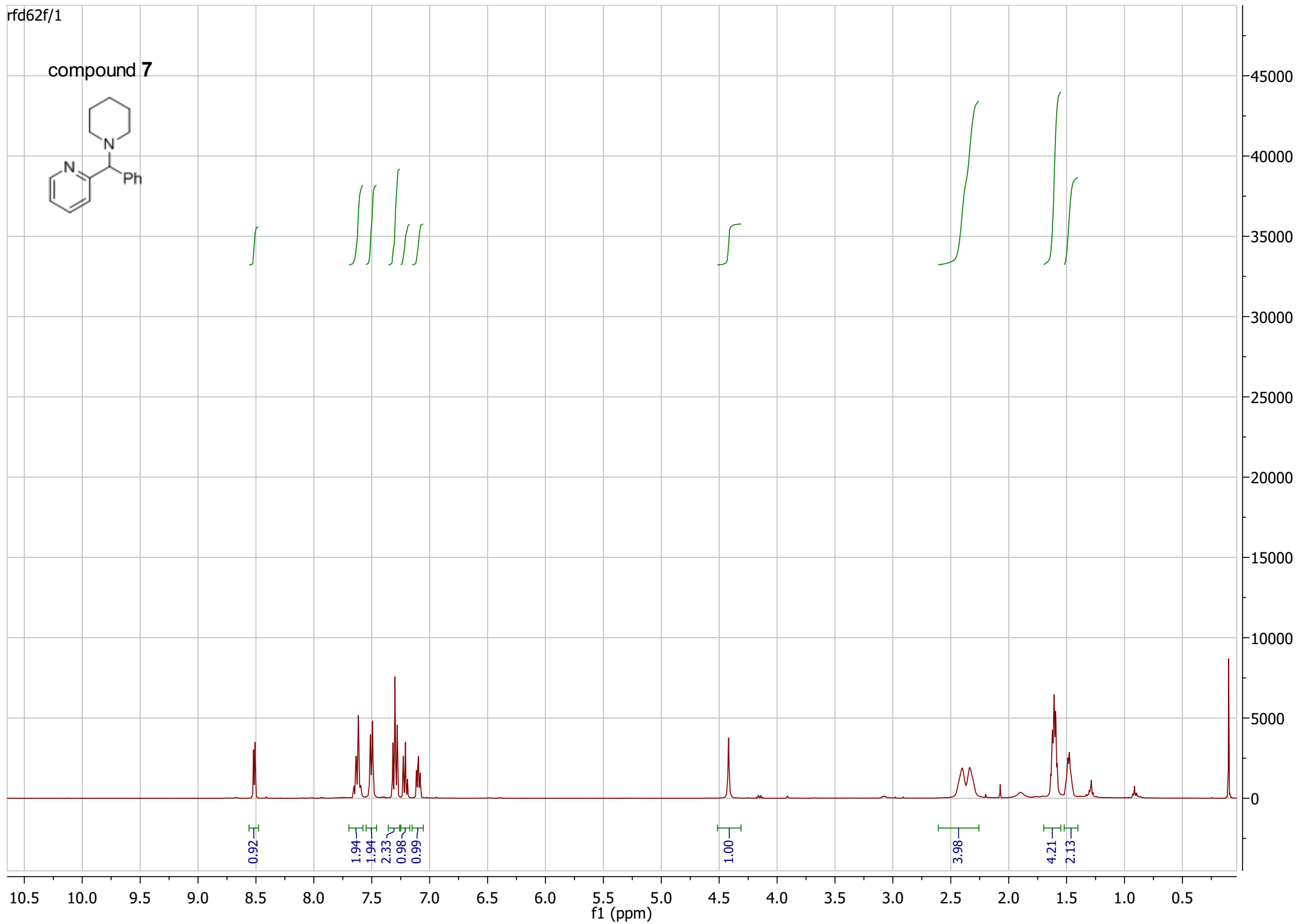
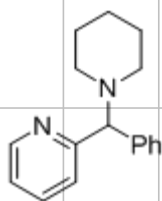
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rfd71g/13

compound **5**

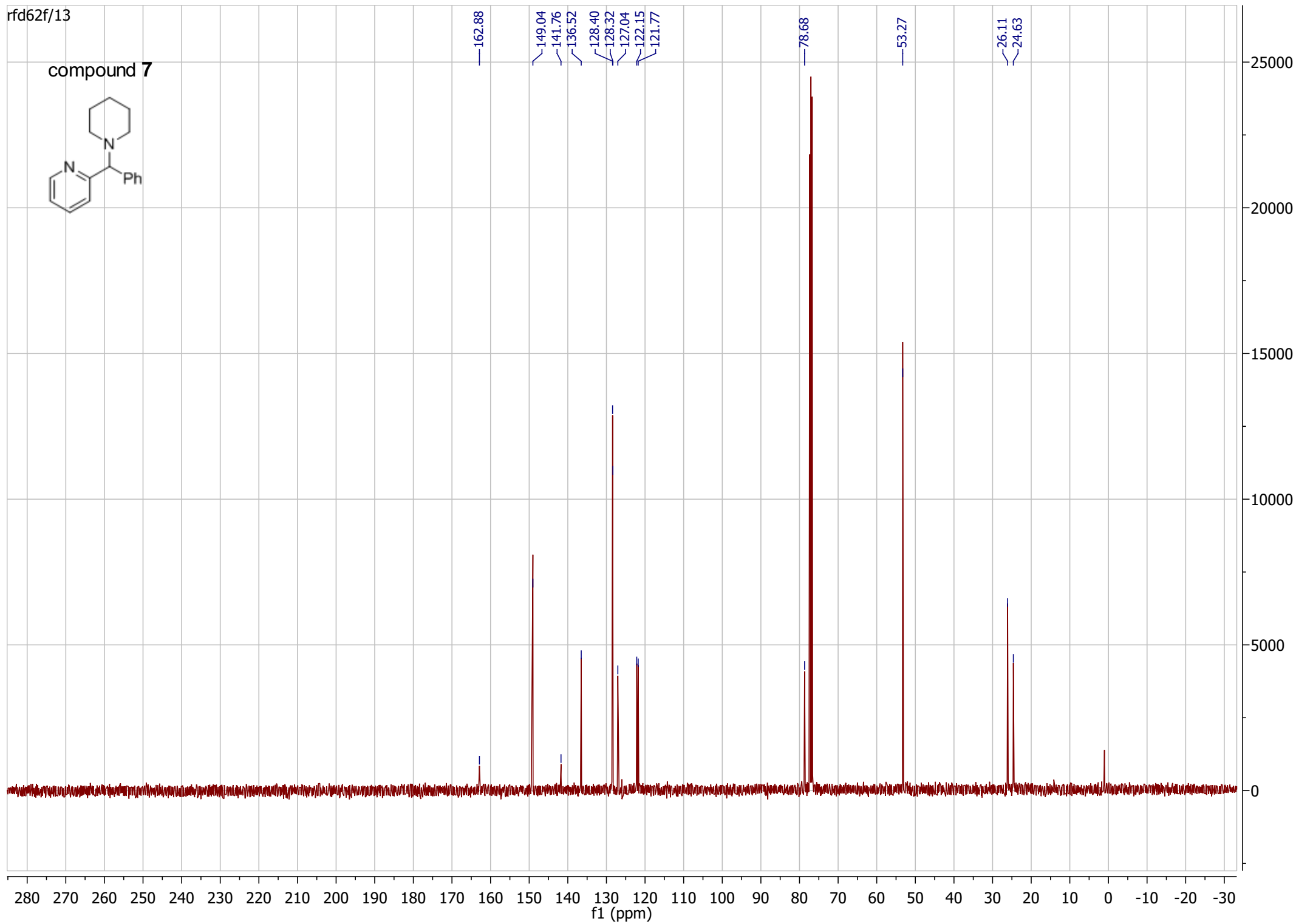
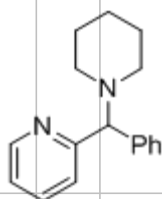


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compound **7**

rfd62f/13

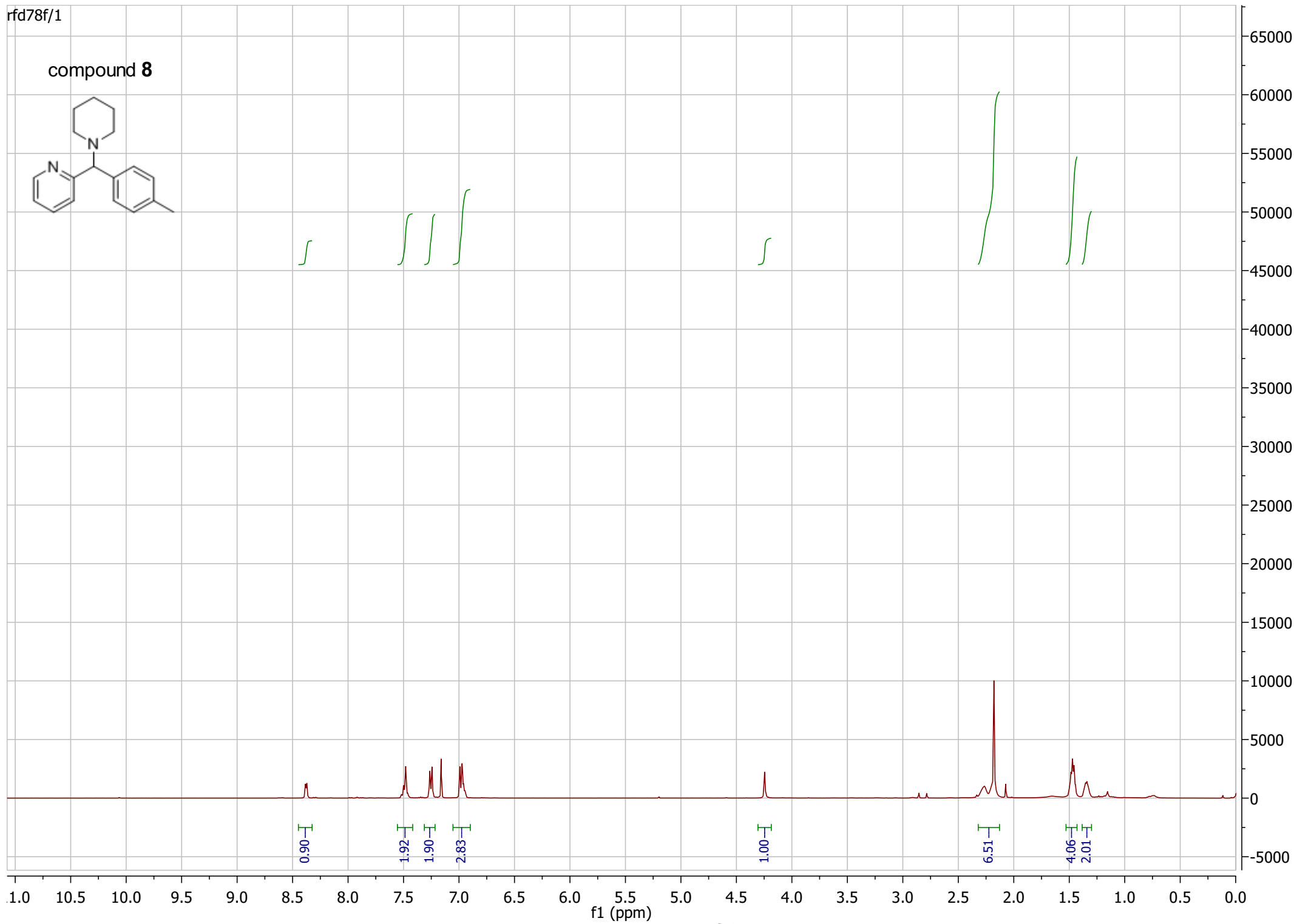
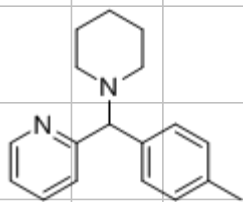
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S13

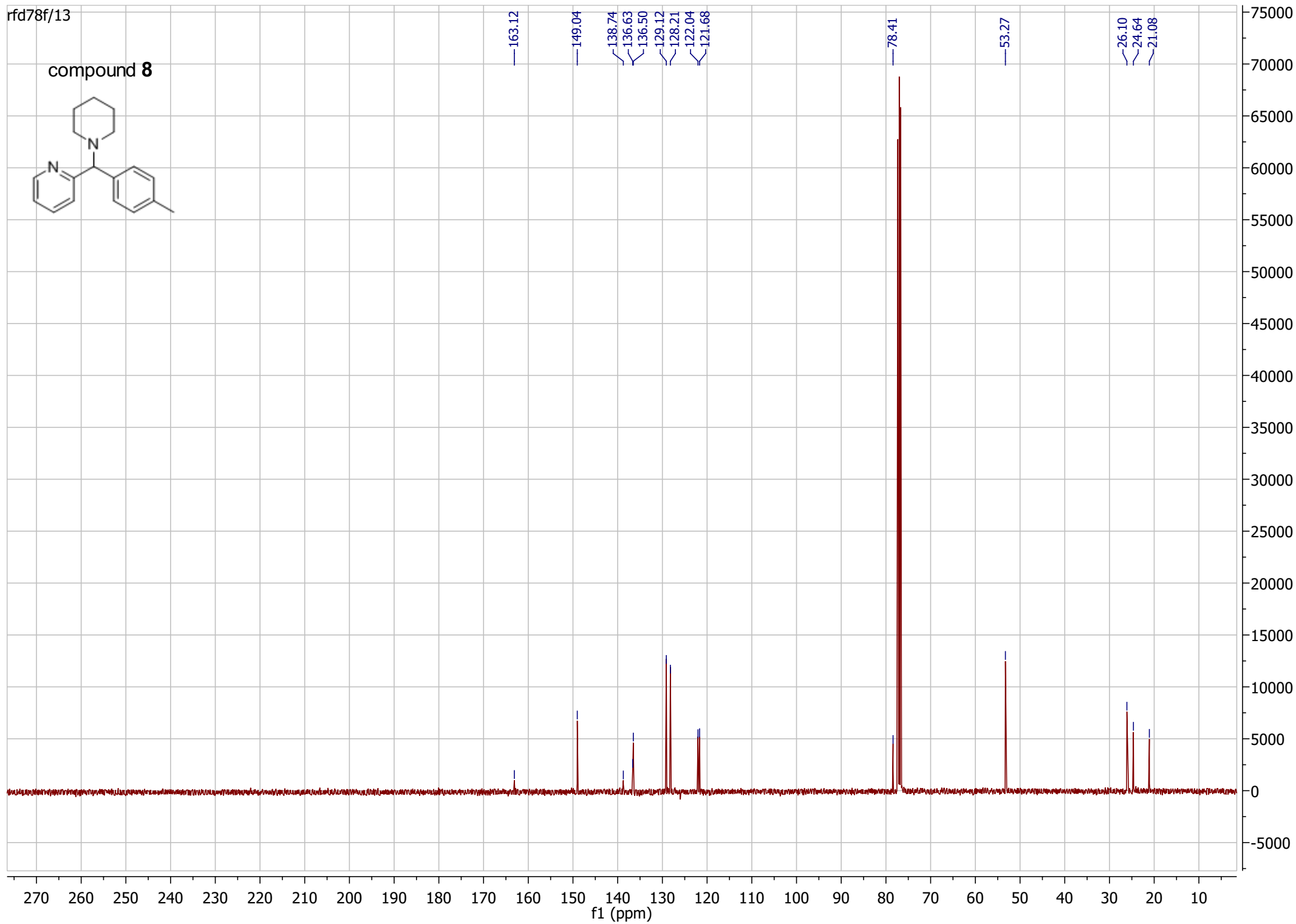
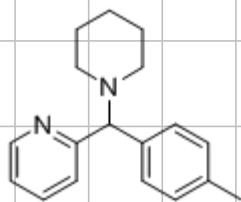
rfd78f/1

compound **8**



rfd78f/13

compound **8**



S15