

Supplementary Material

Addition of bis(trimethylsilyl)ketene acetals to activated 2-(pyridin-3-yl)-1,3-benzothiazole: Synthesis and cytotoxic activity of novel carboxylic acids and δ -bromolactone derivatives

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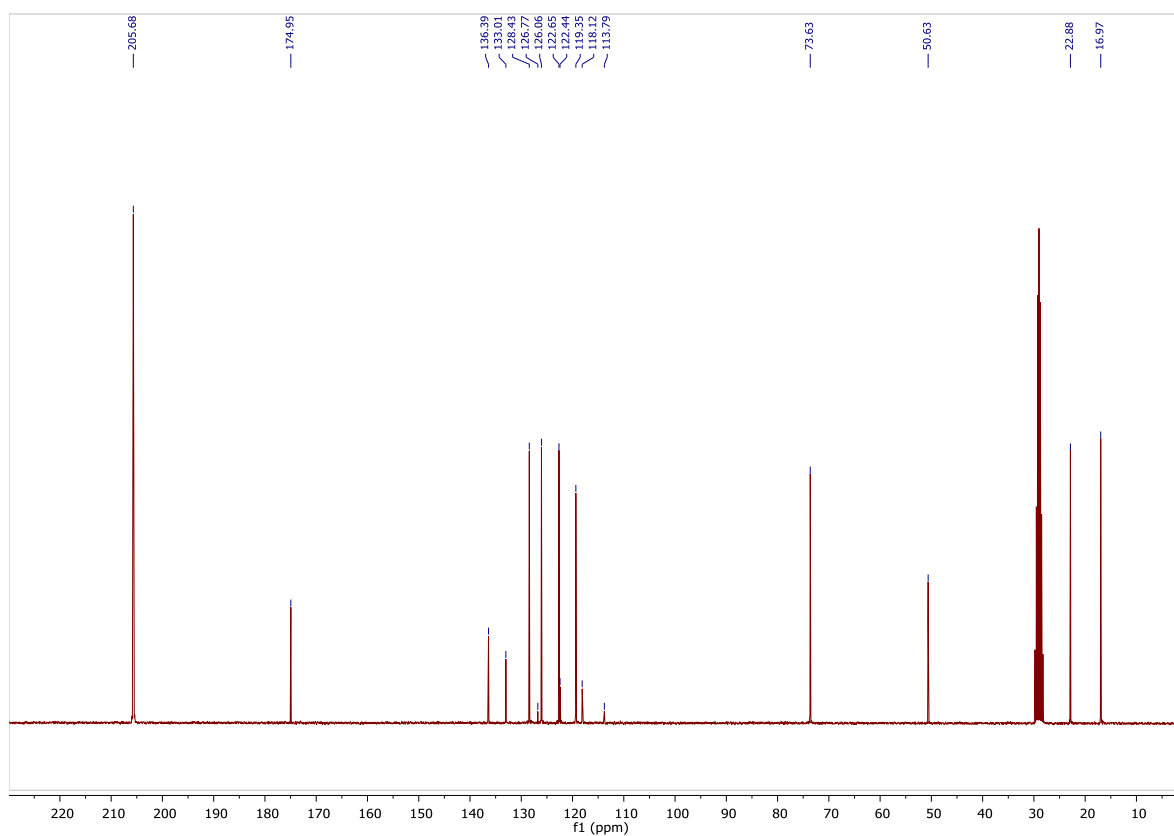
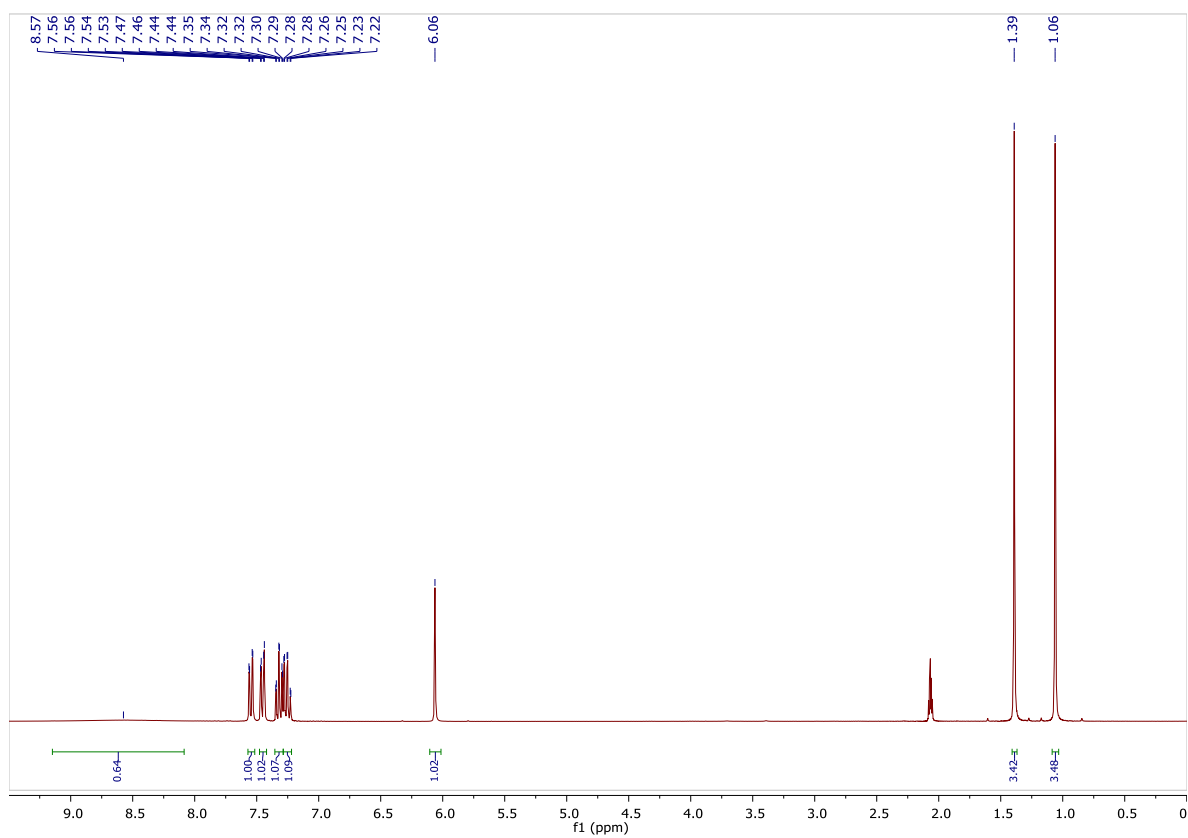
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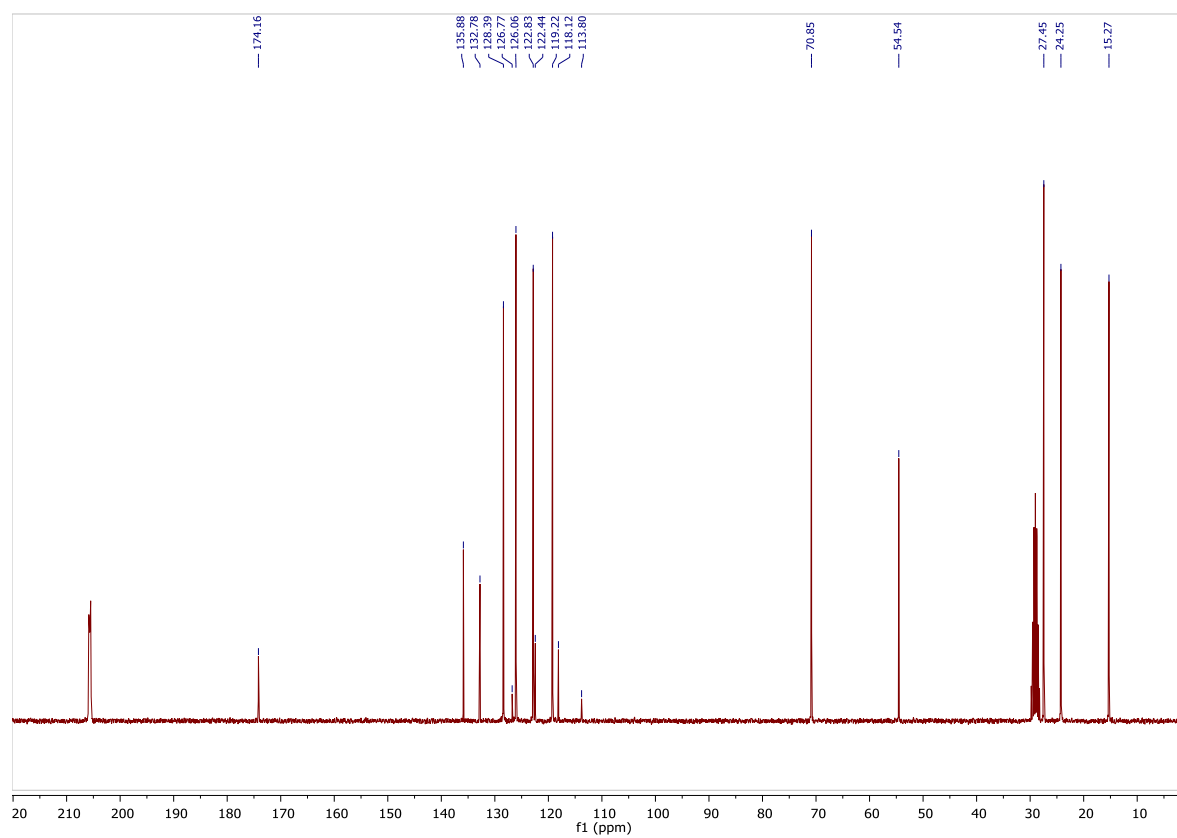
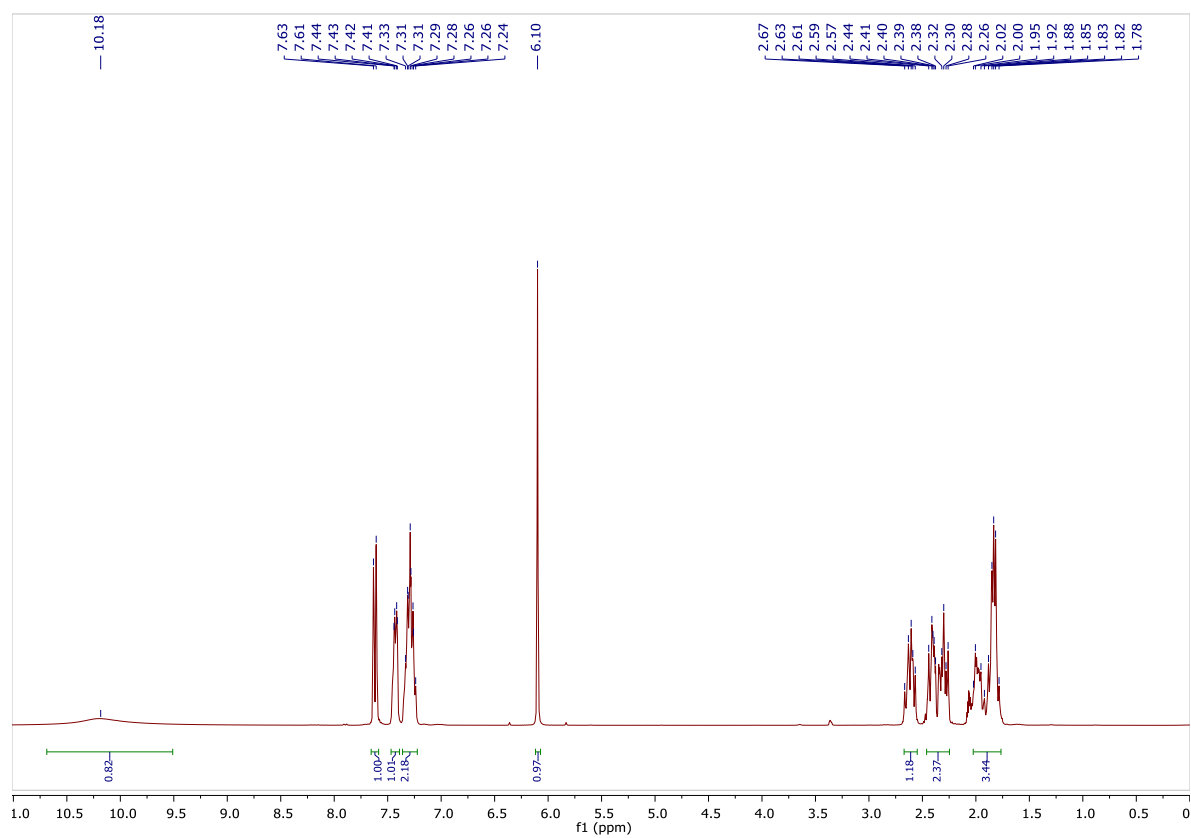
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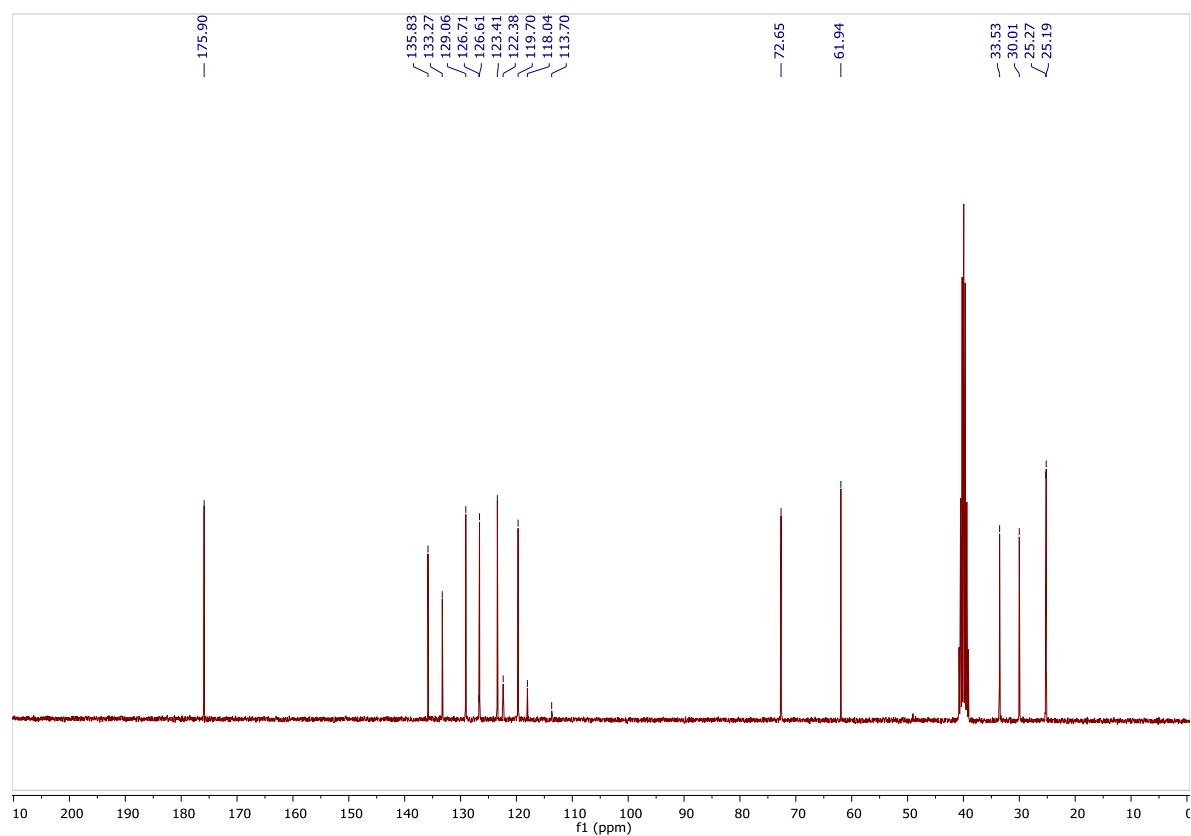
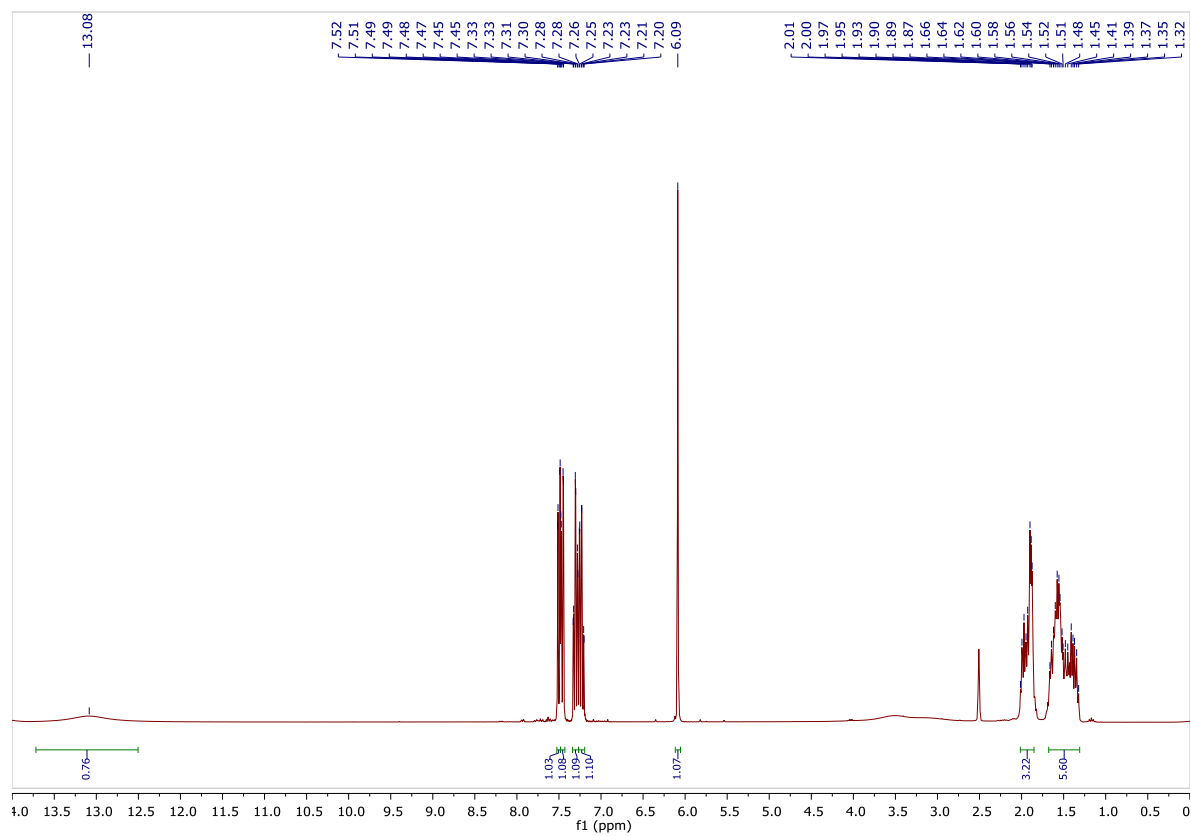
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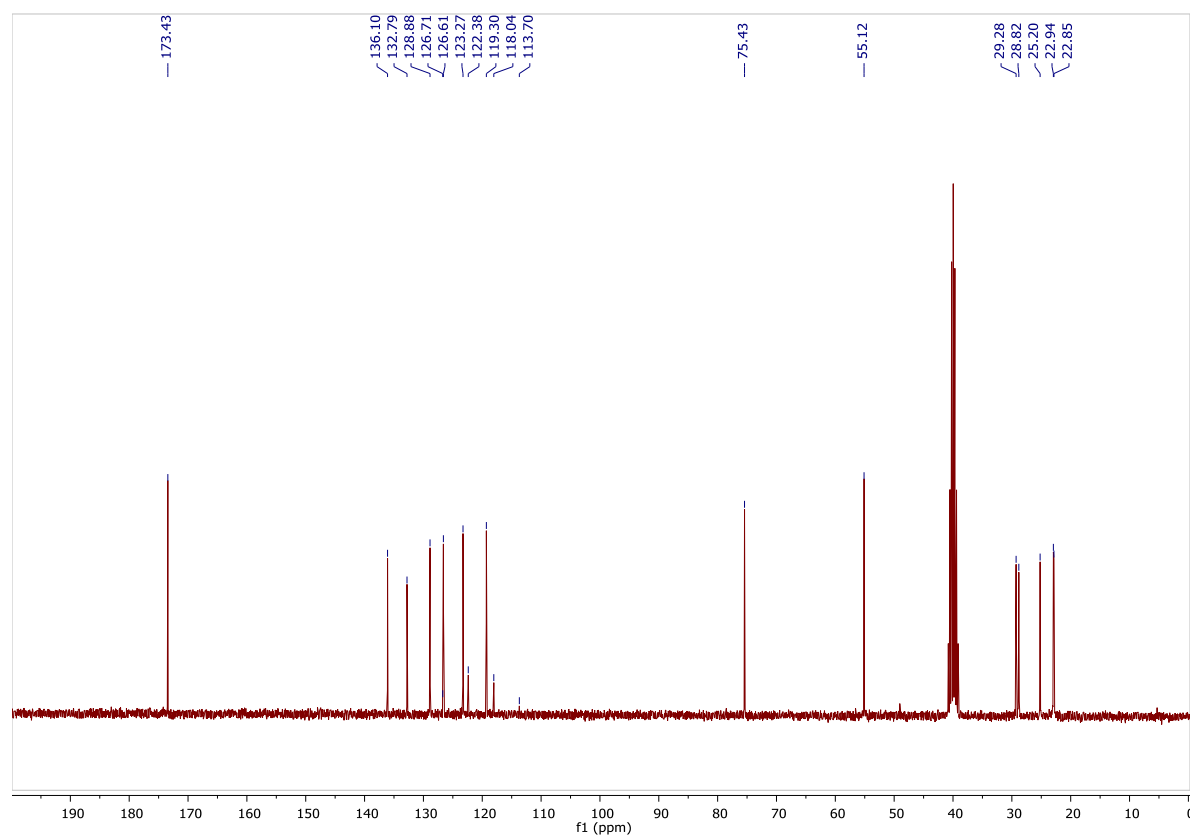
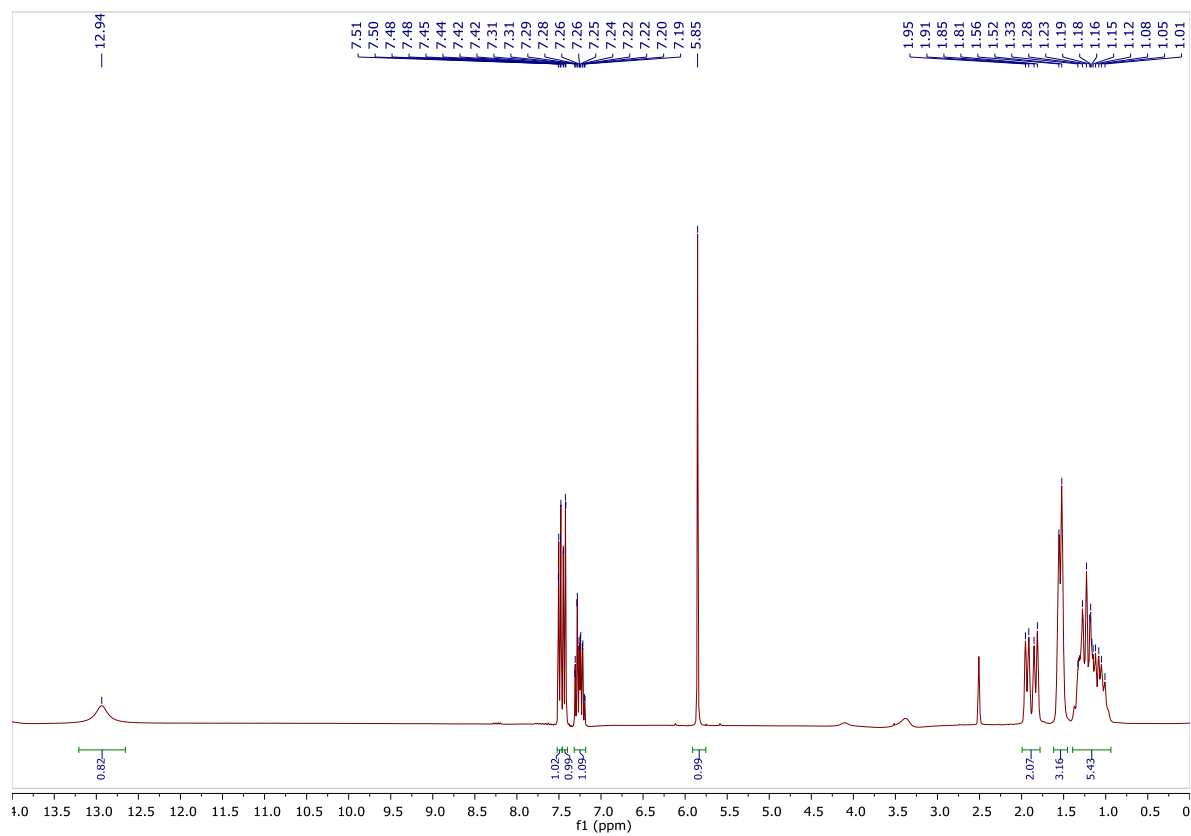
^1H and ^{13}C spectra for compound **3a**



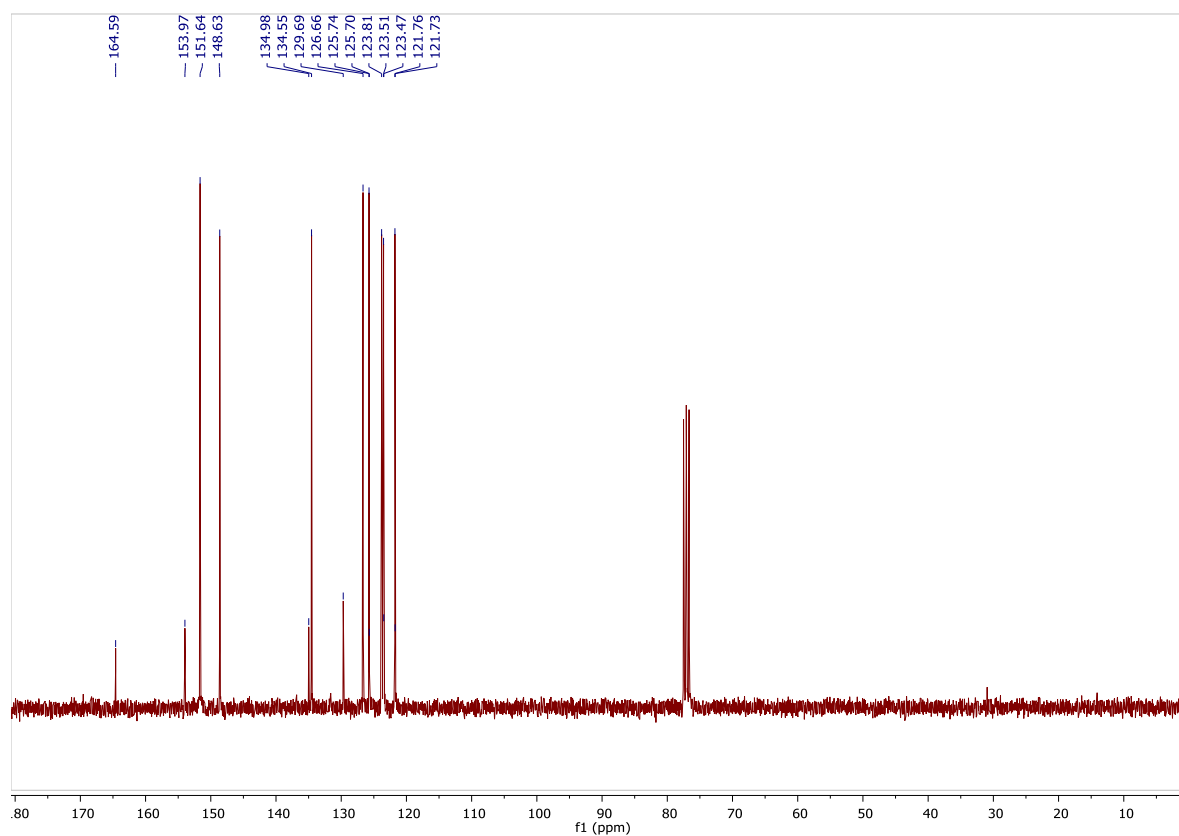
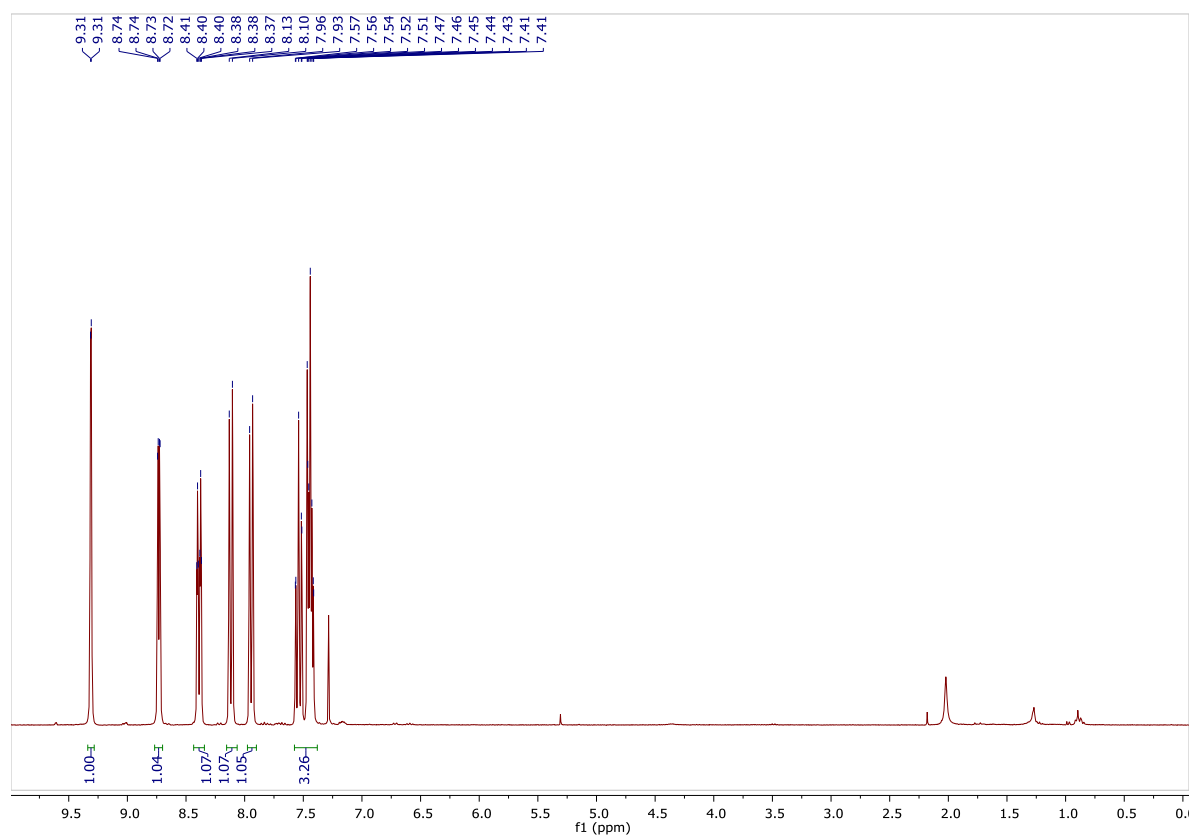
¹H and ¹³C spectra for compound **3b**



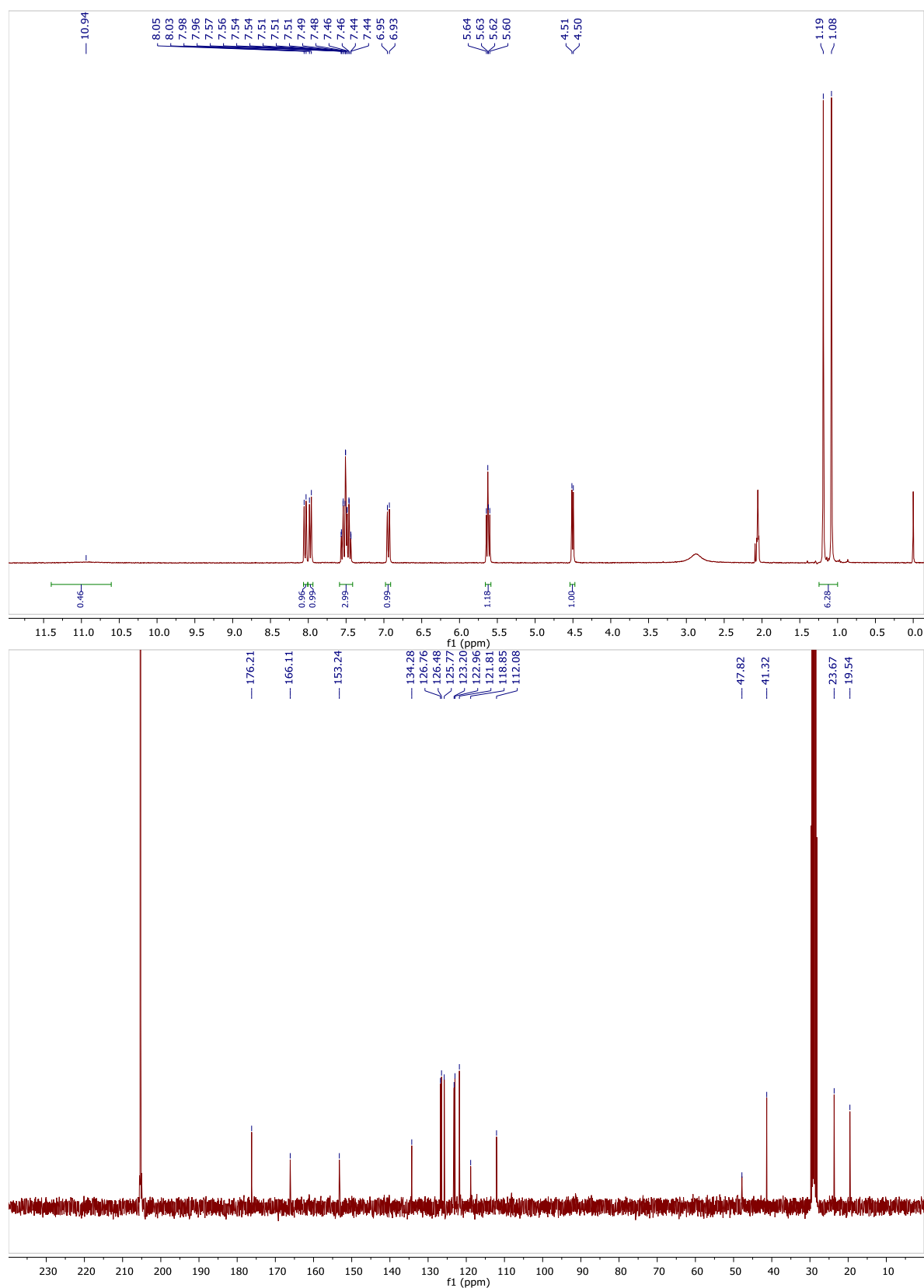
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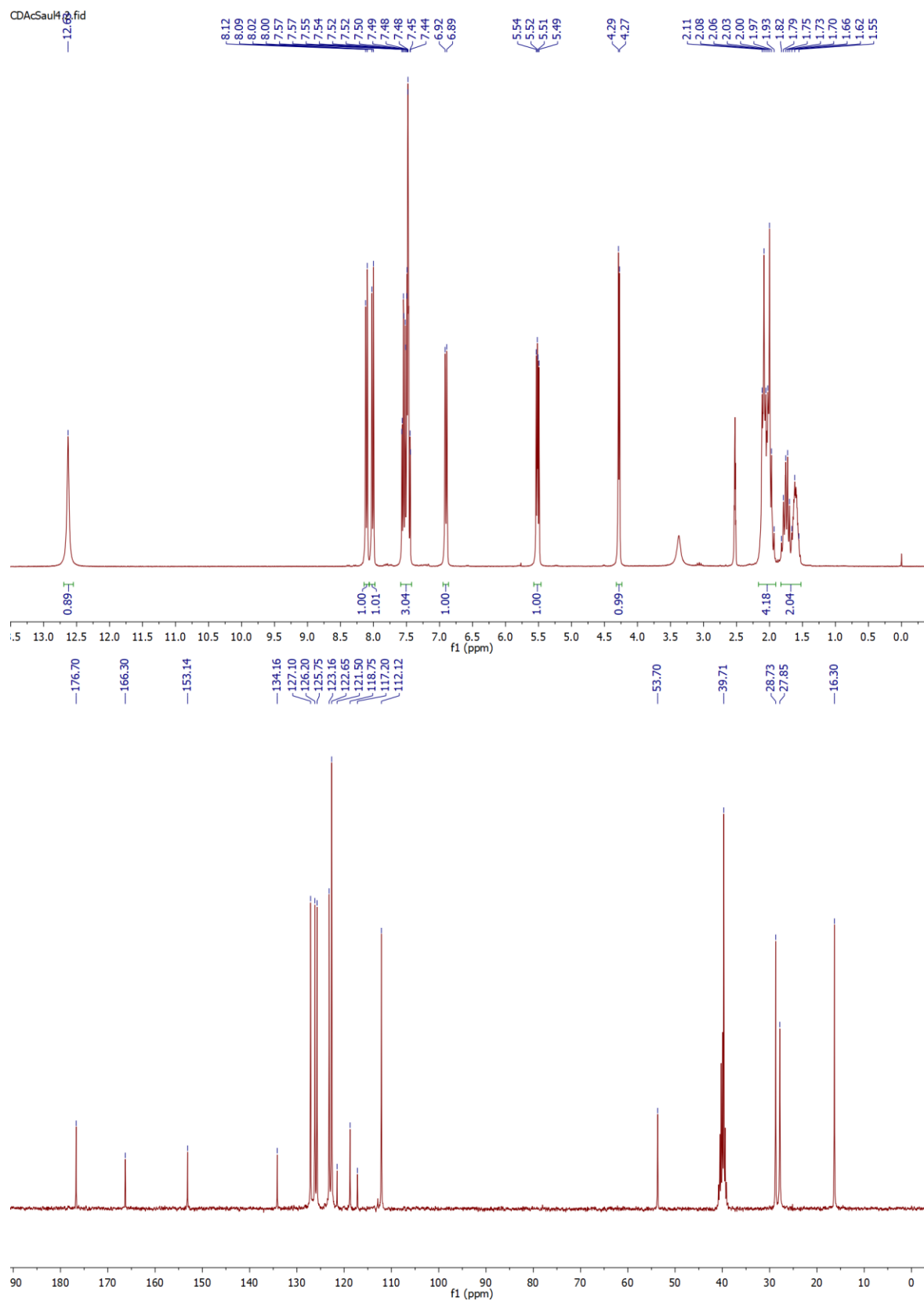


¹H and ¹³C spectra for compound **3d**

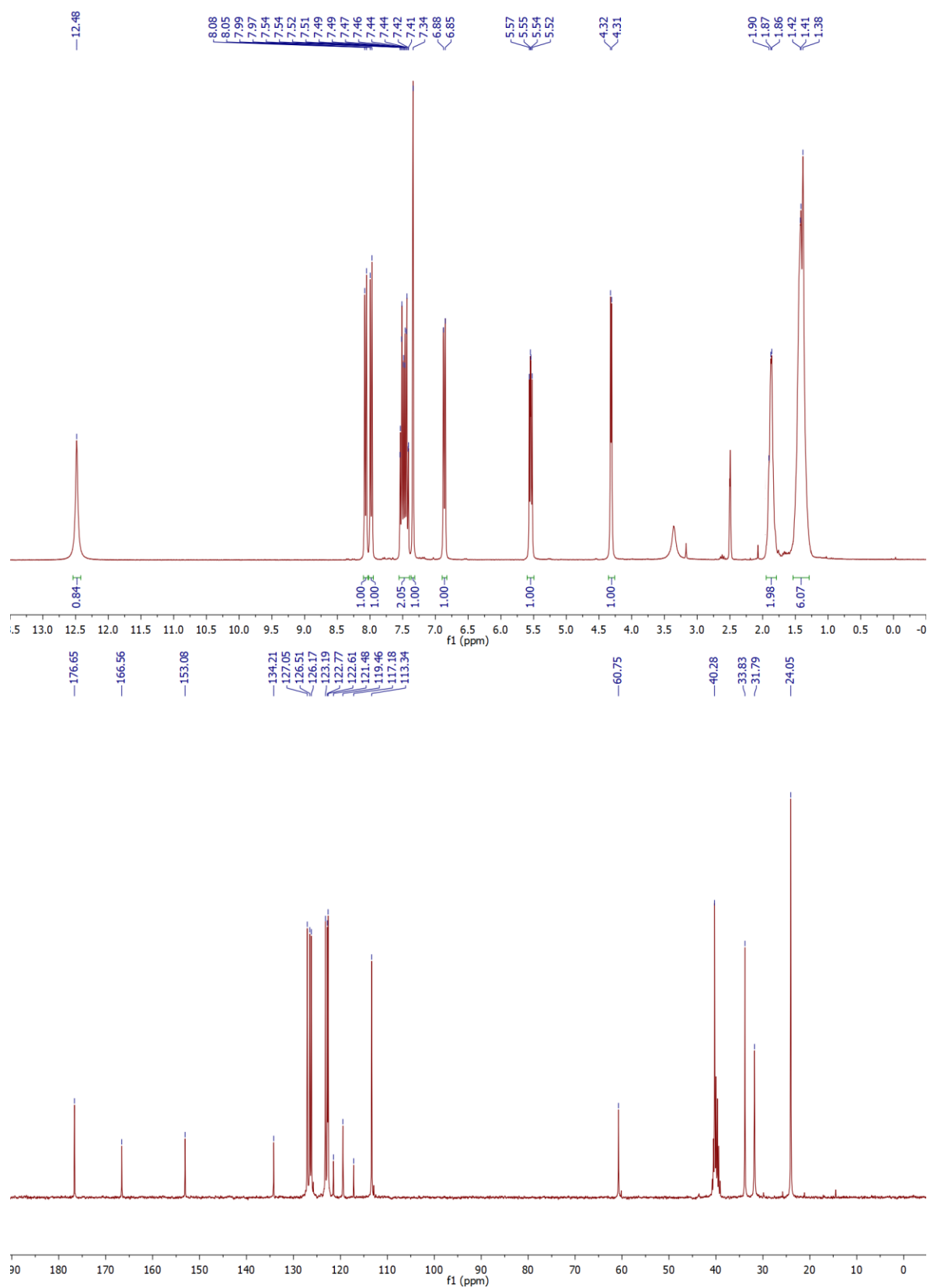


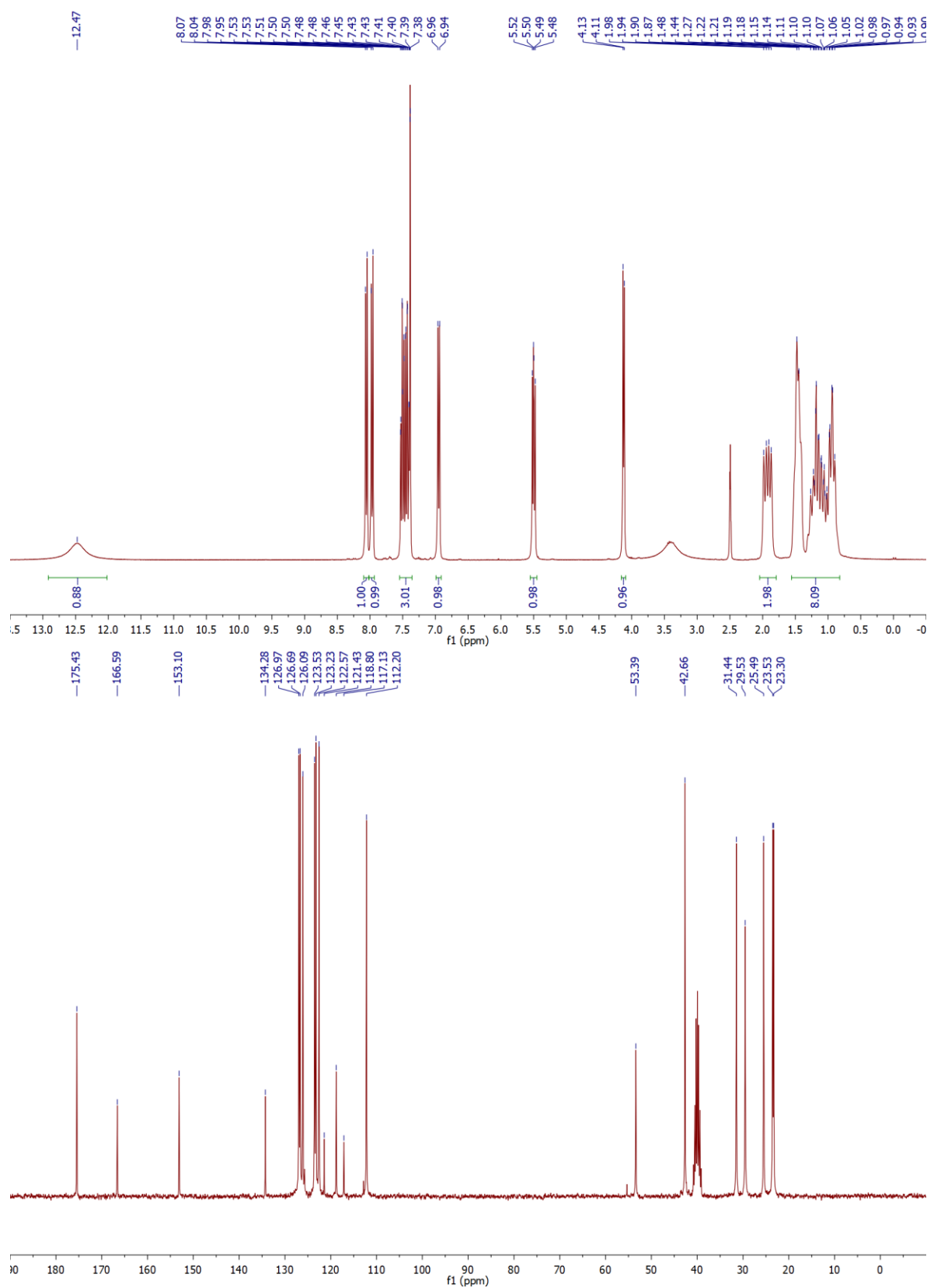
¹H and ¹³C spectra for compound 4

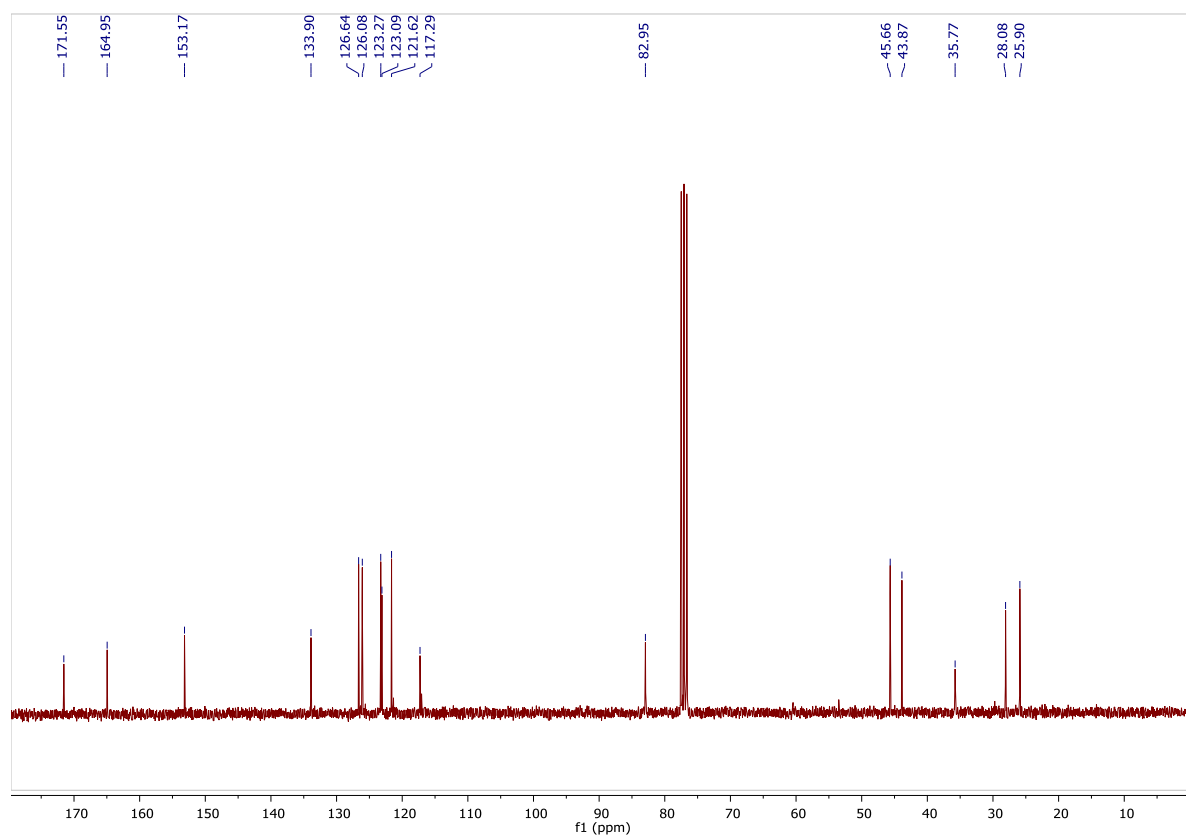
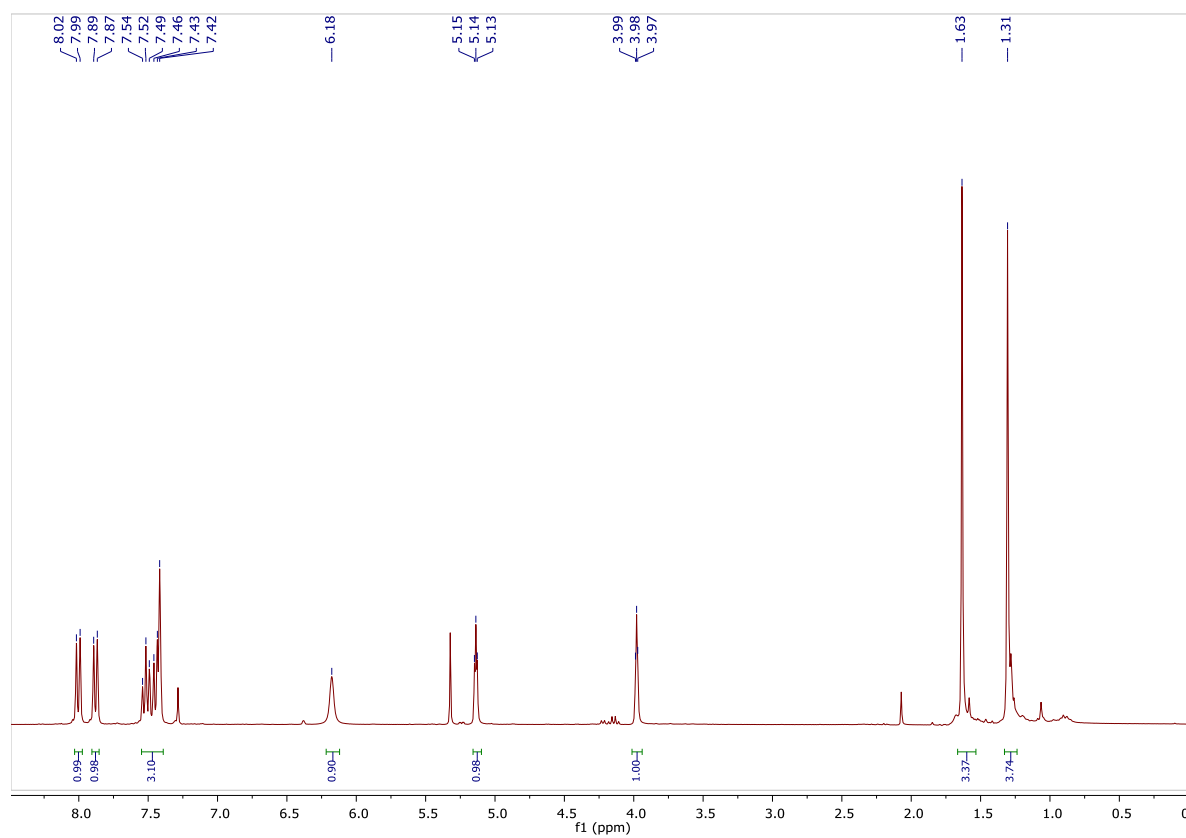
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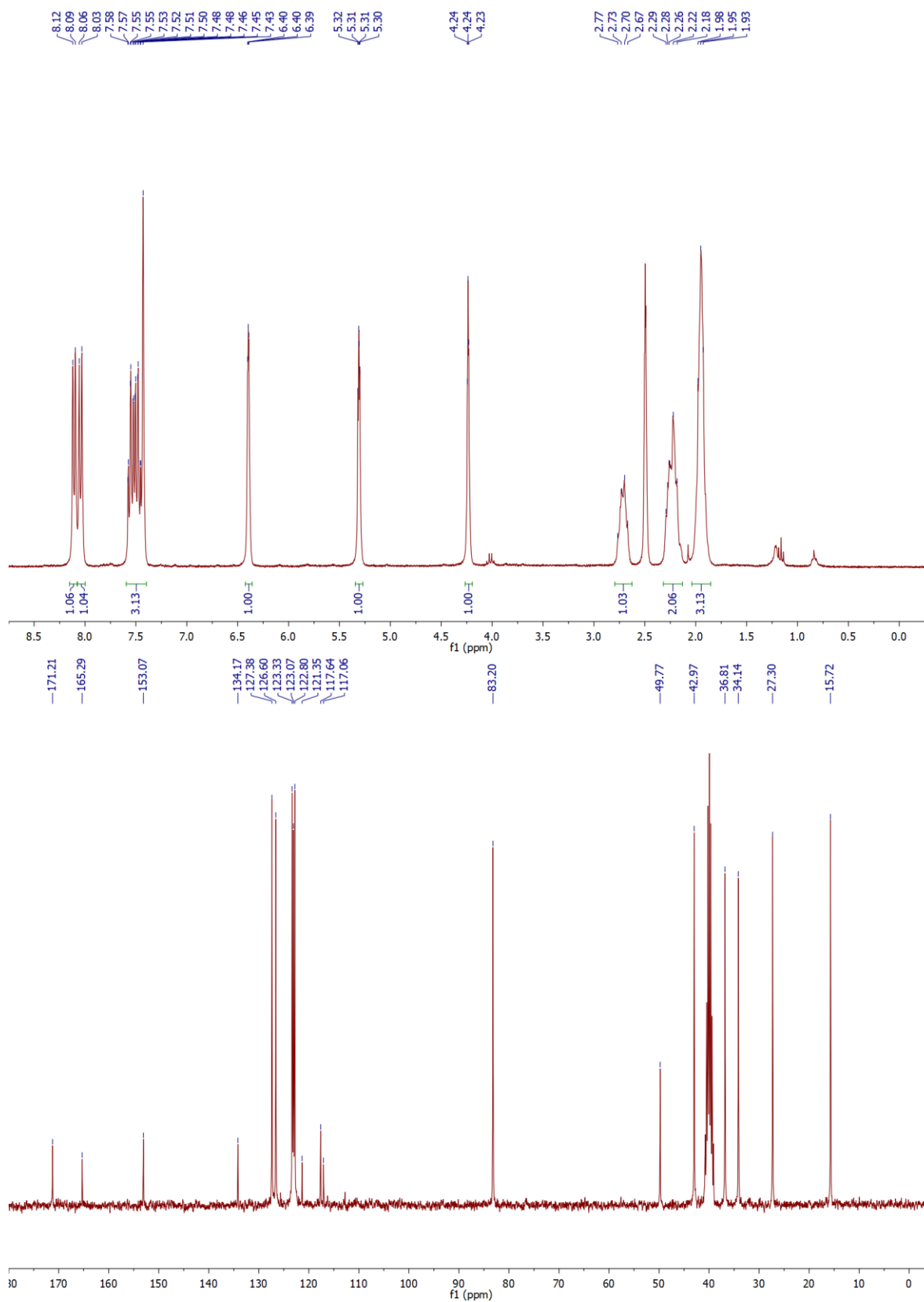
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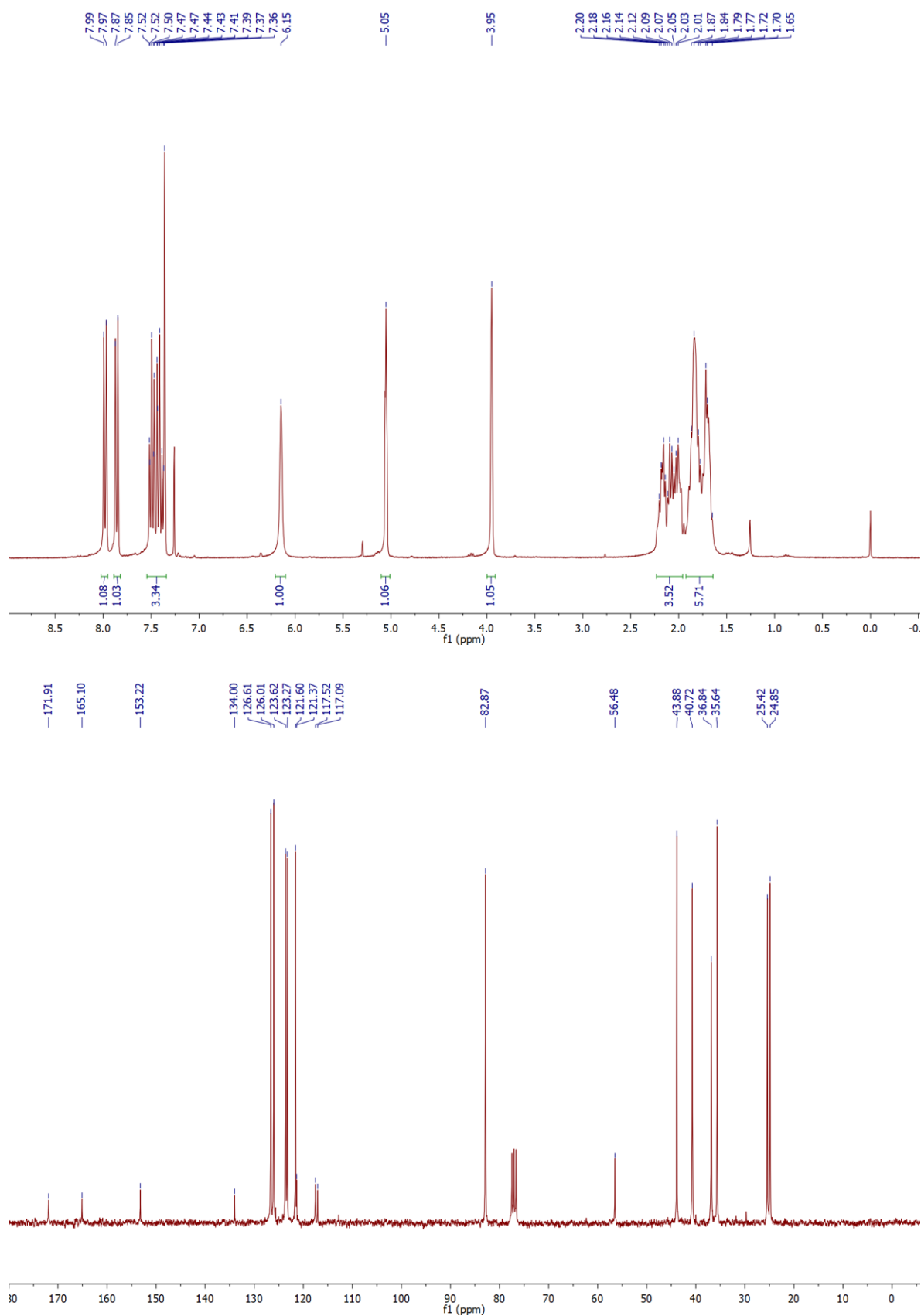
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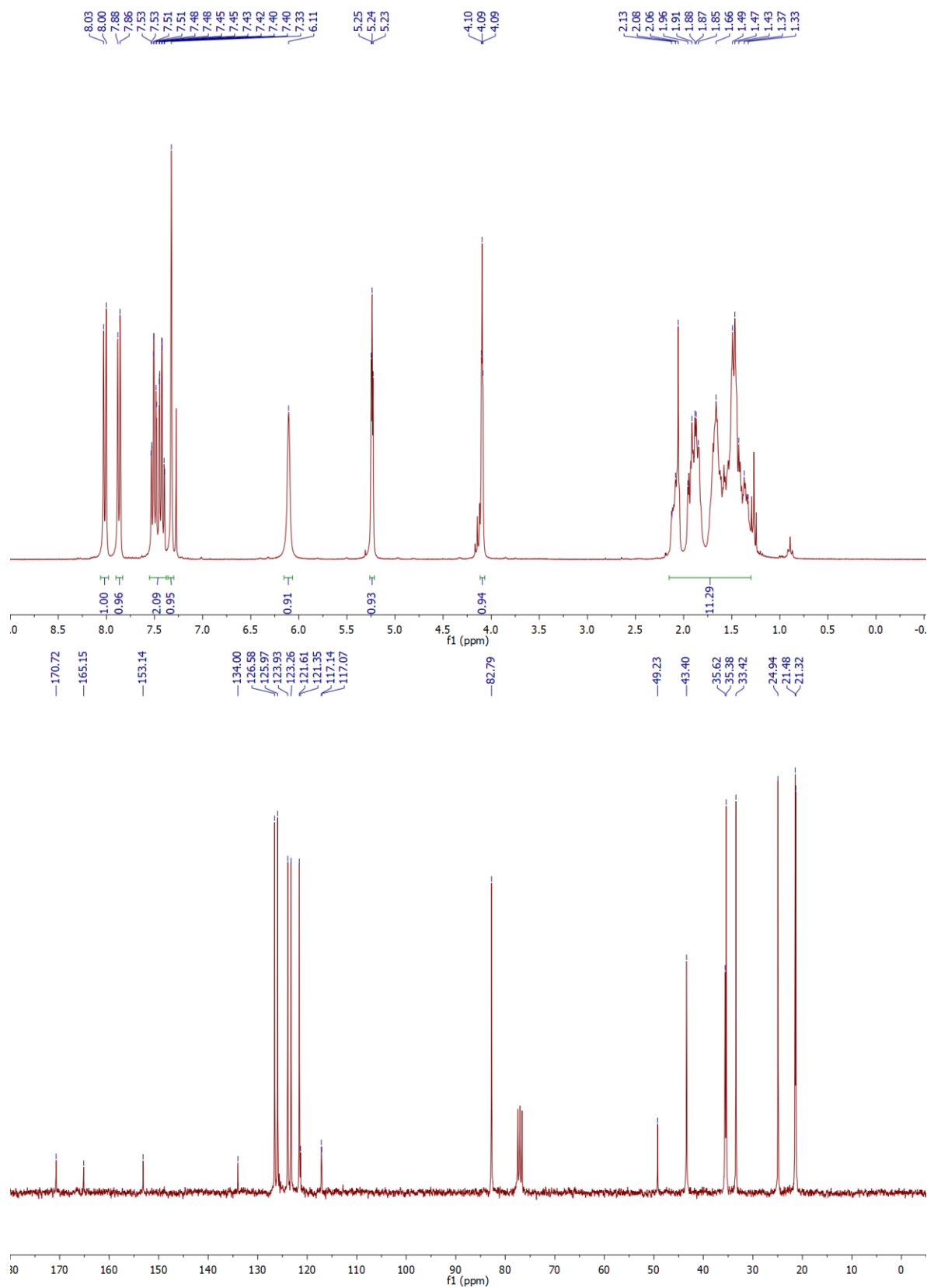




¹H and ¹³C spectra for compound **6a**

 ^1H and ^{13}C spectra for compound **6b**

 ^1H and ^{13}C spectra for compound 6c

 ^1H and ^{13}C spectra for compound 6d