

Palladium-Catalyzed Alkynylation of Secondary α -Bromo Carbonyl Compounds Via Stille Coupling

Jun Yong Kang and Brian T. Connell*

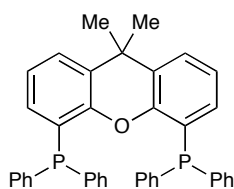
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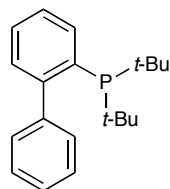
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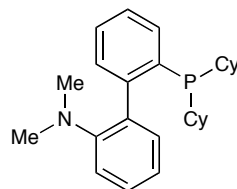
Ligand Acronyms



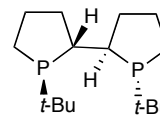
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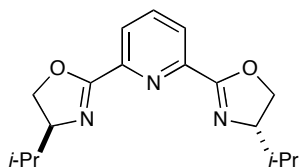
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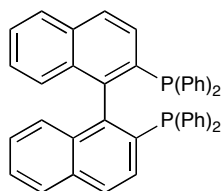
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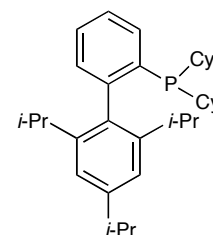
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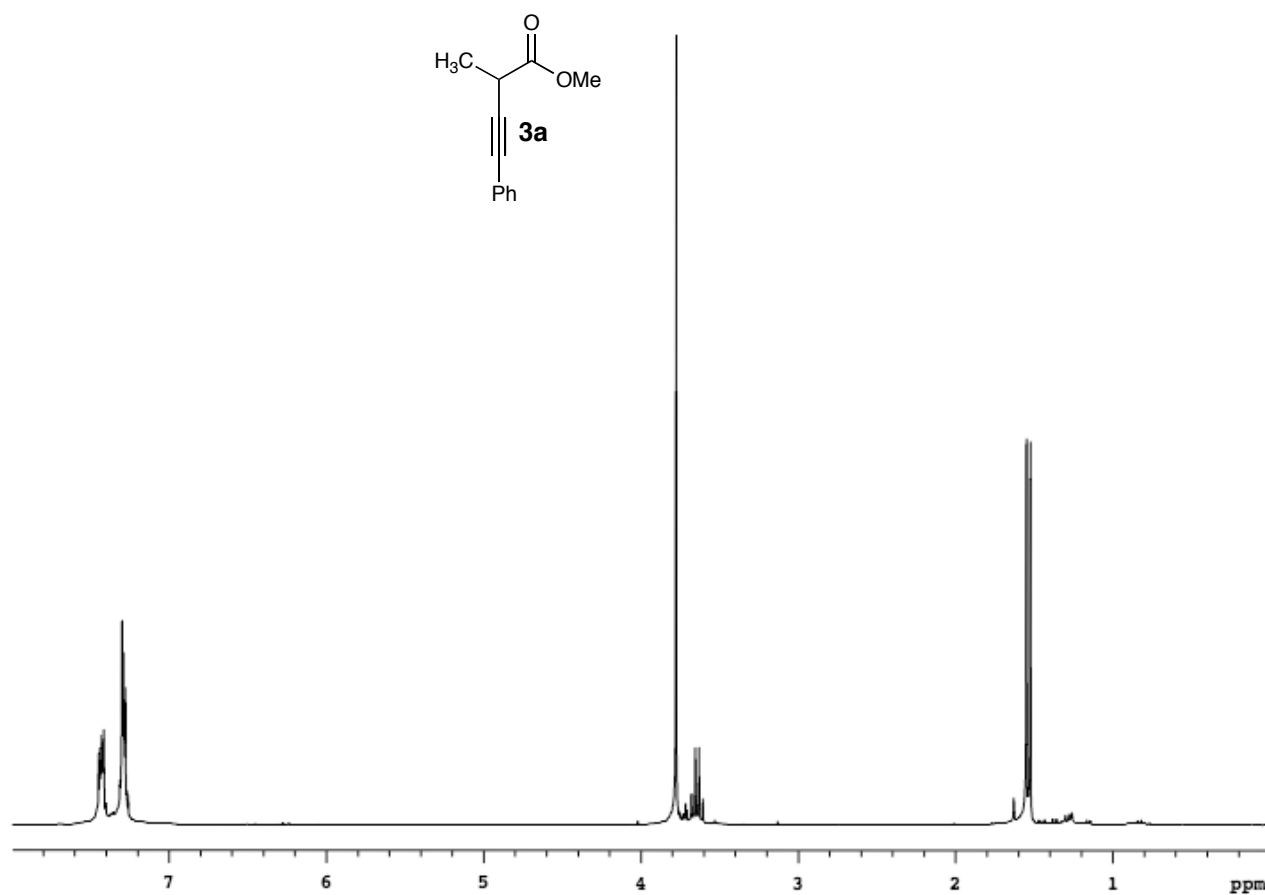
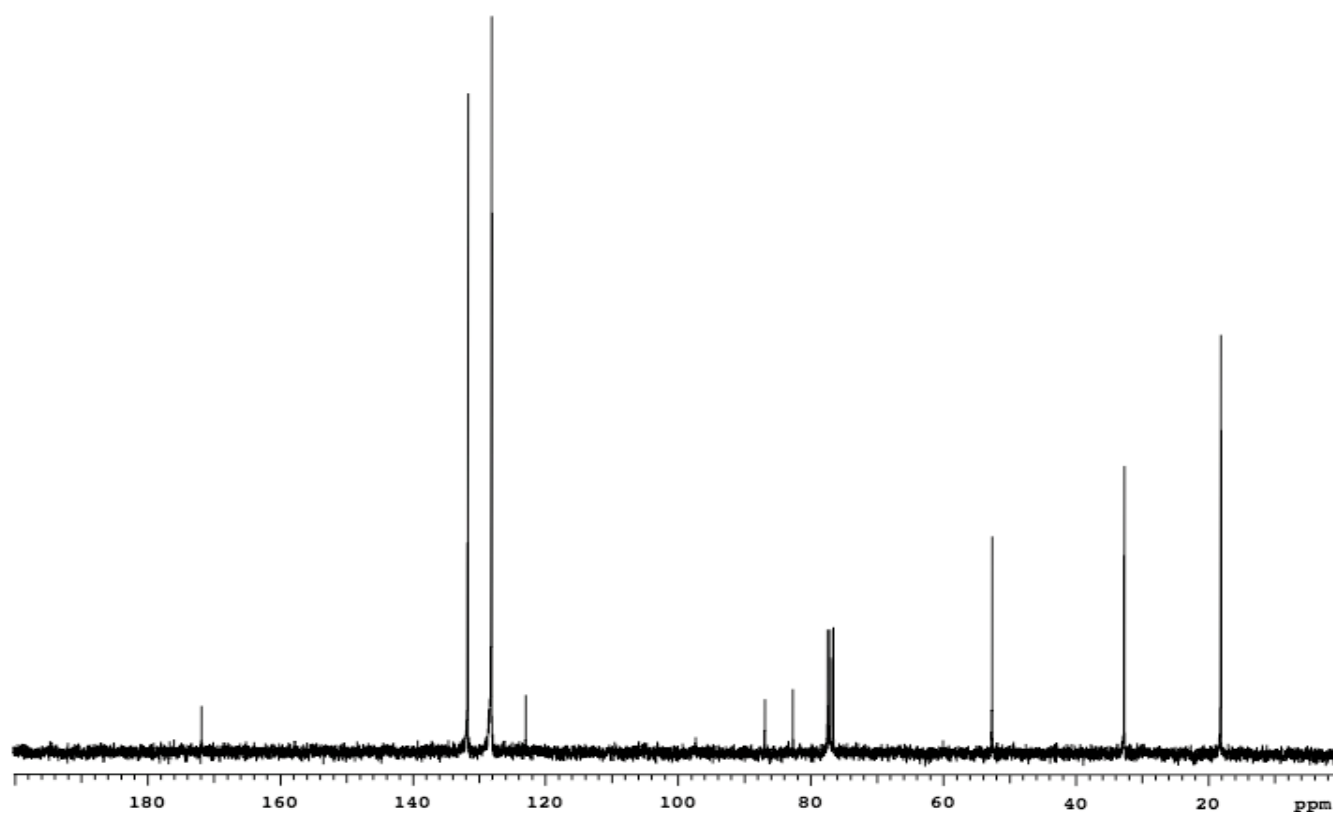
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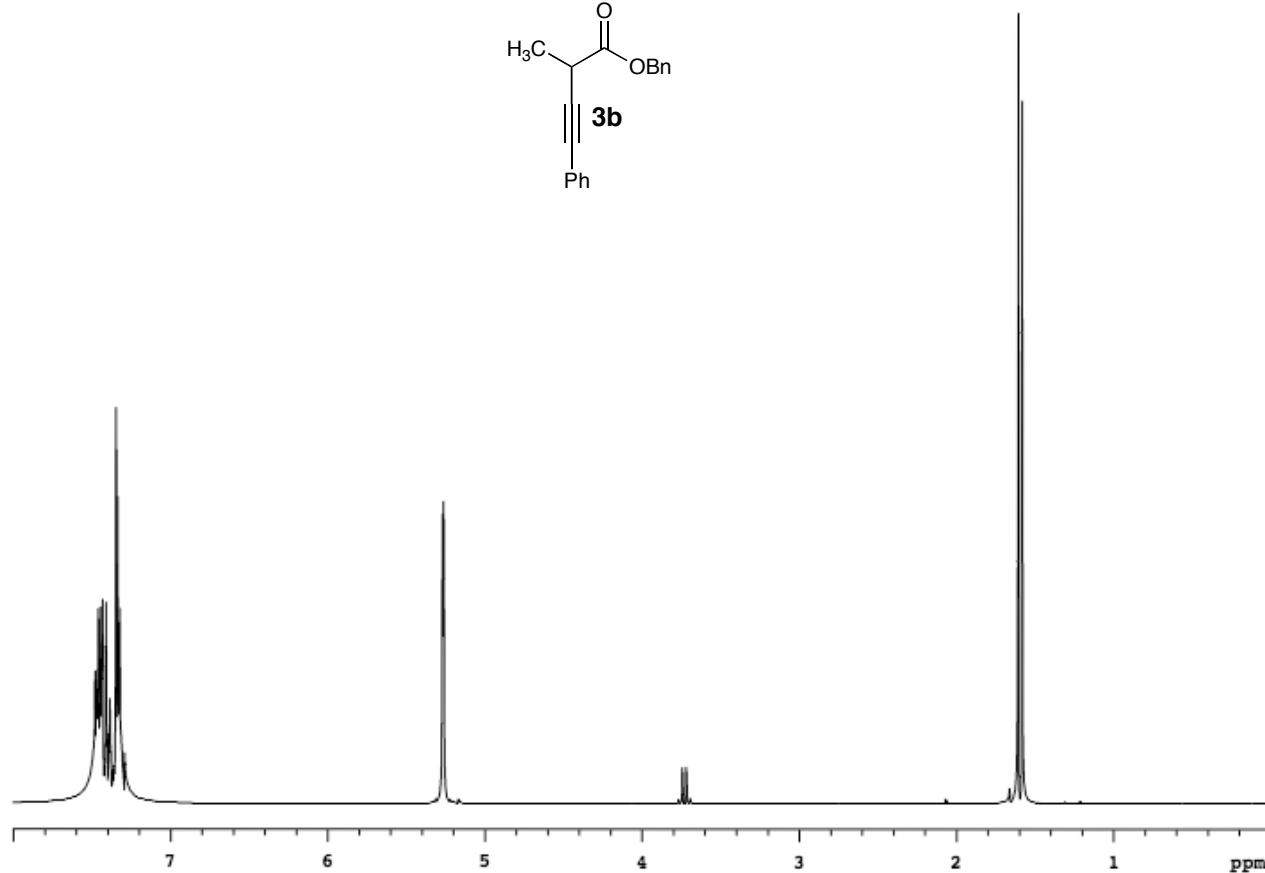
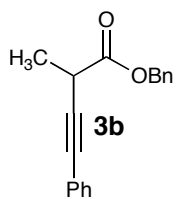
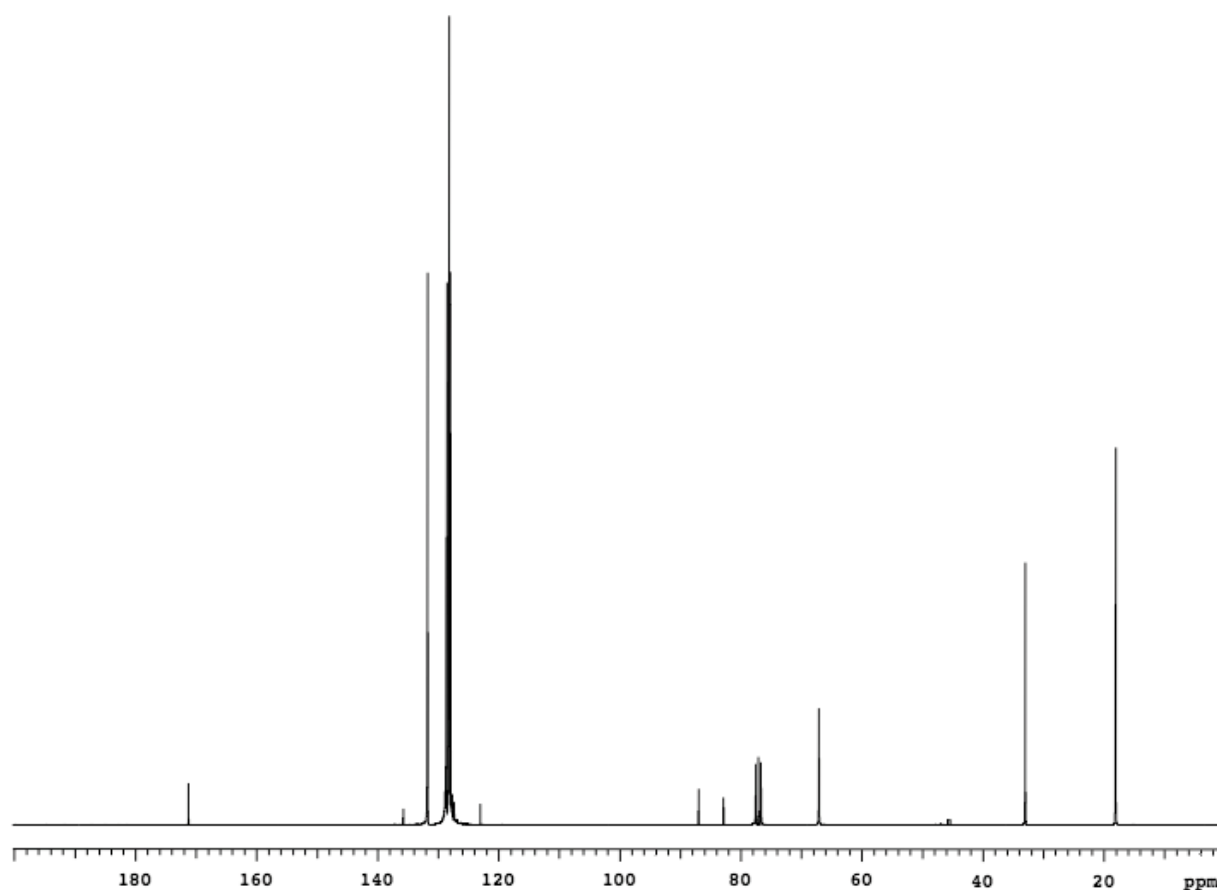


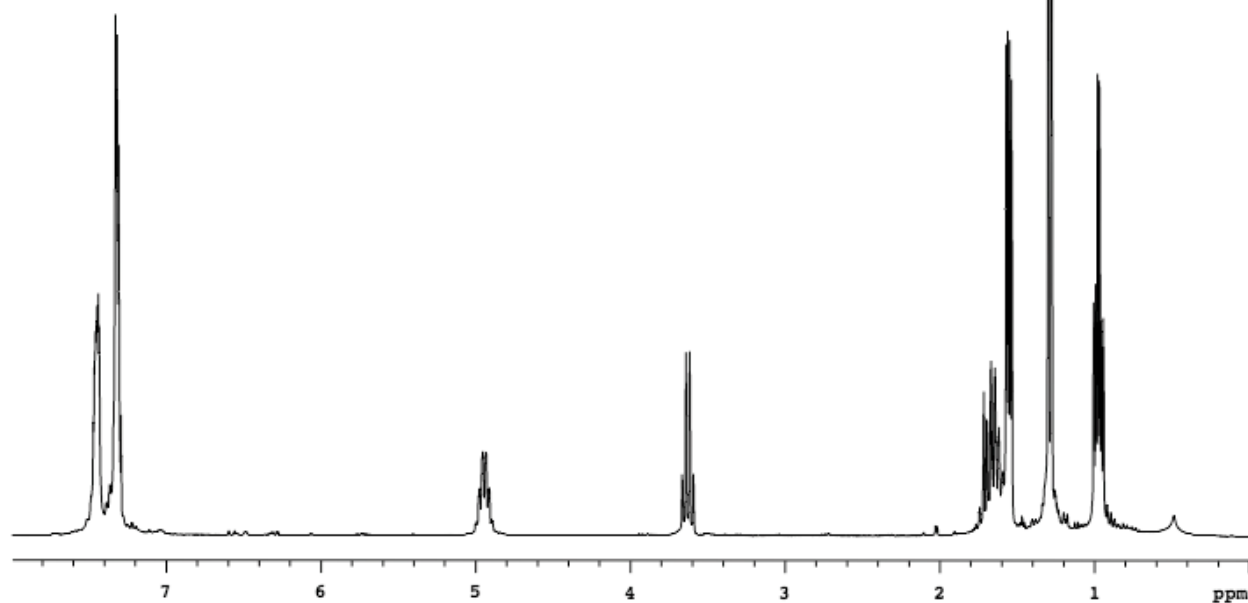
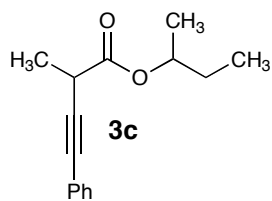
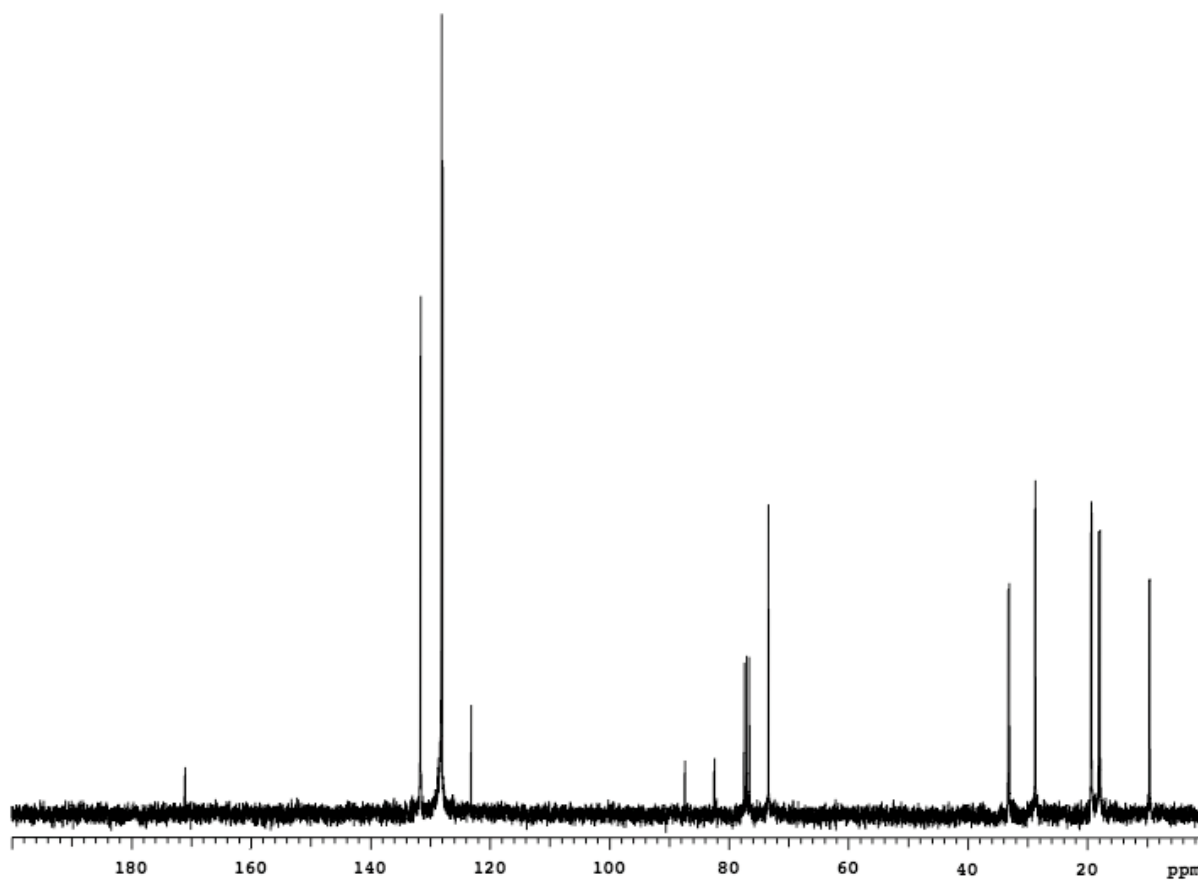
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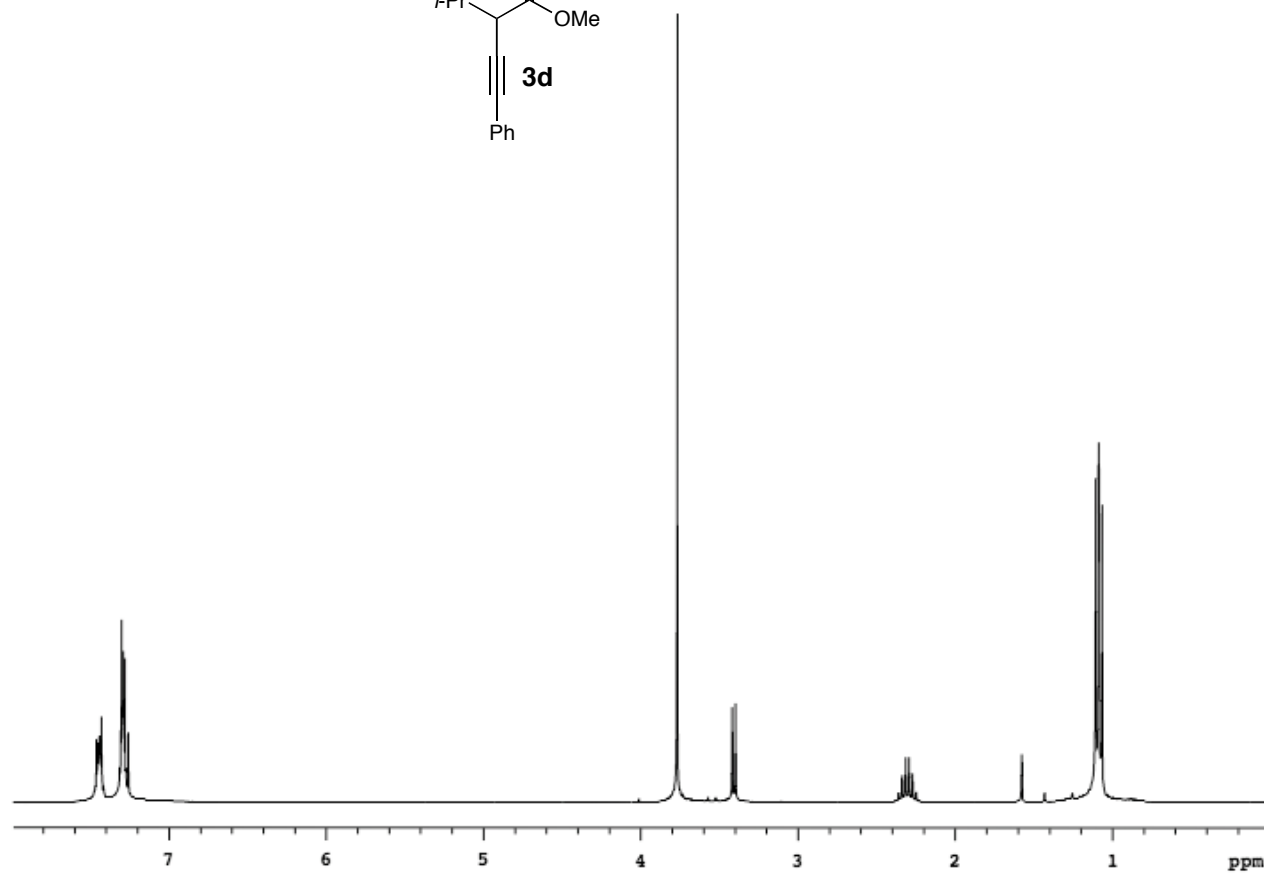
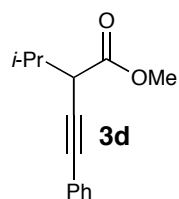


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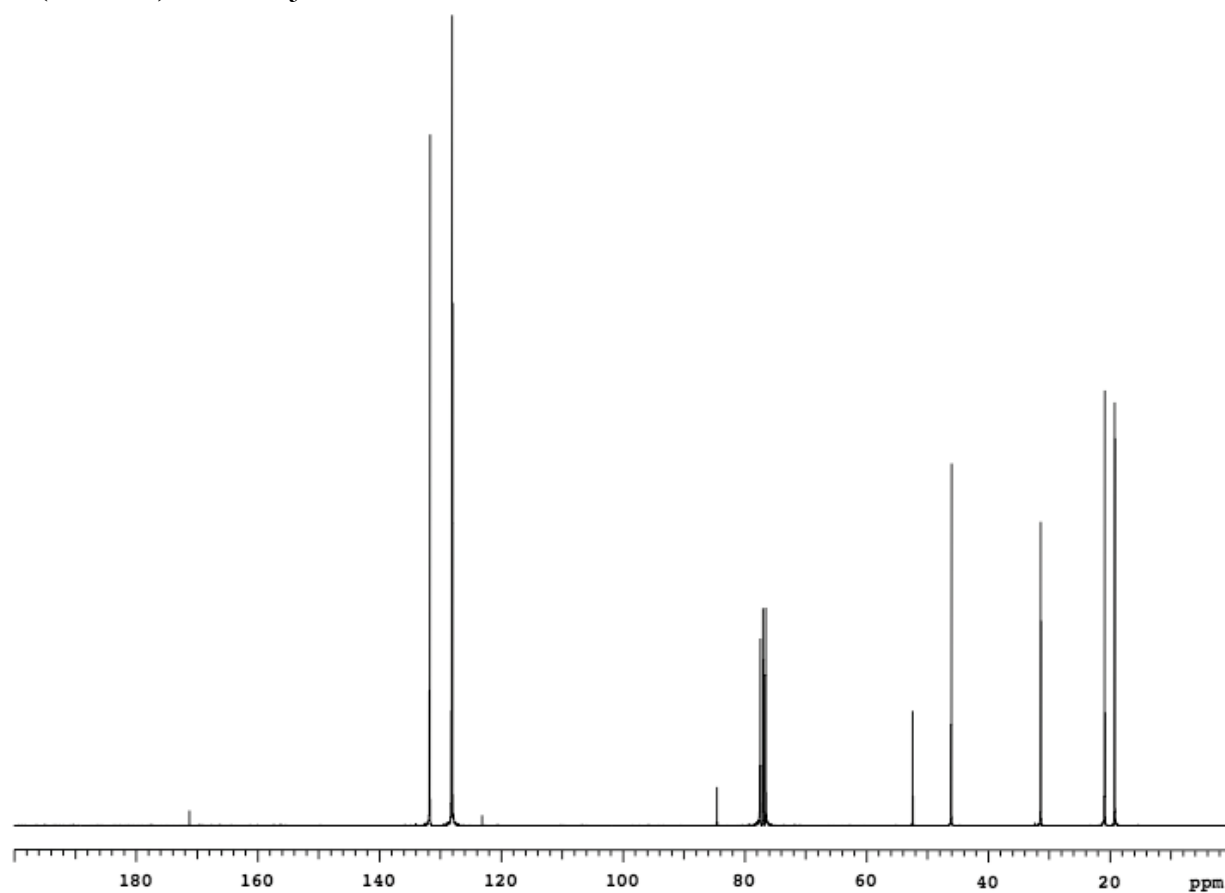
^1H and ^{13}C NMR Spectra **^1H NMR (300 MHz) in CDCl_3**  **^{13}C NMR (75 MHz) in CDCl_3** 

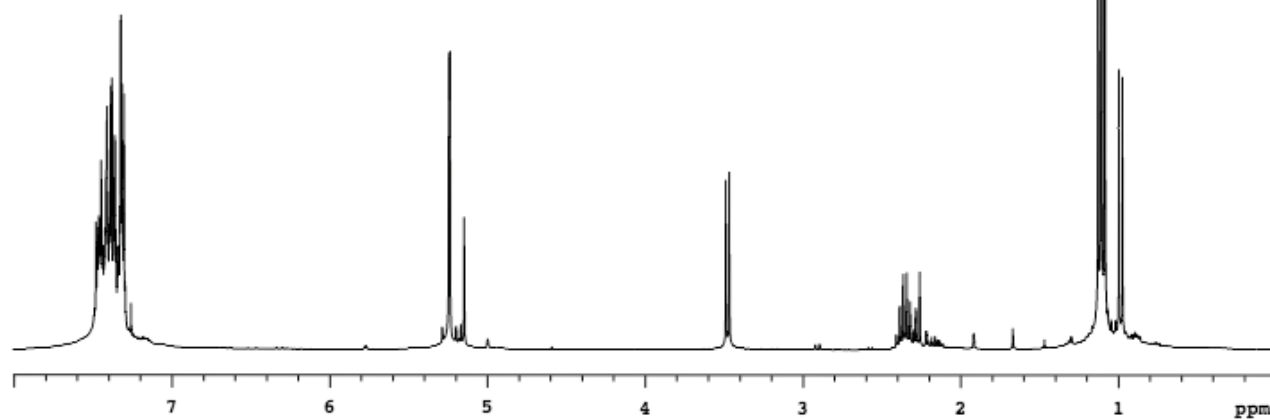
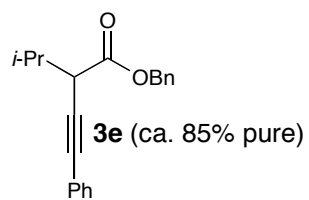
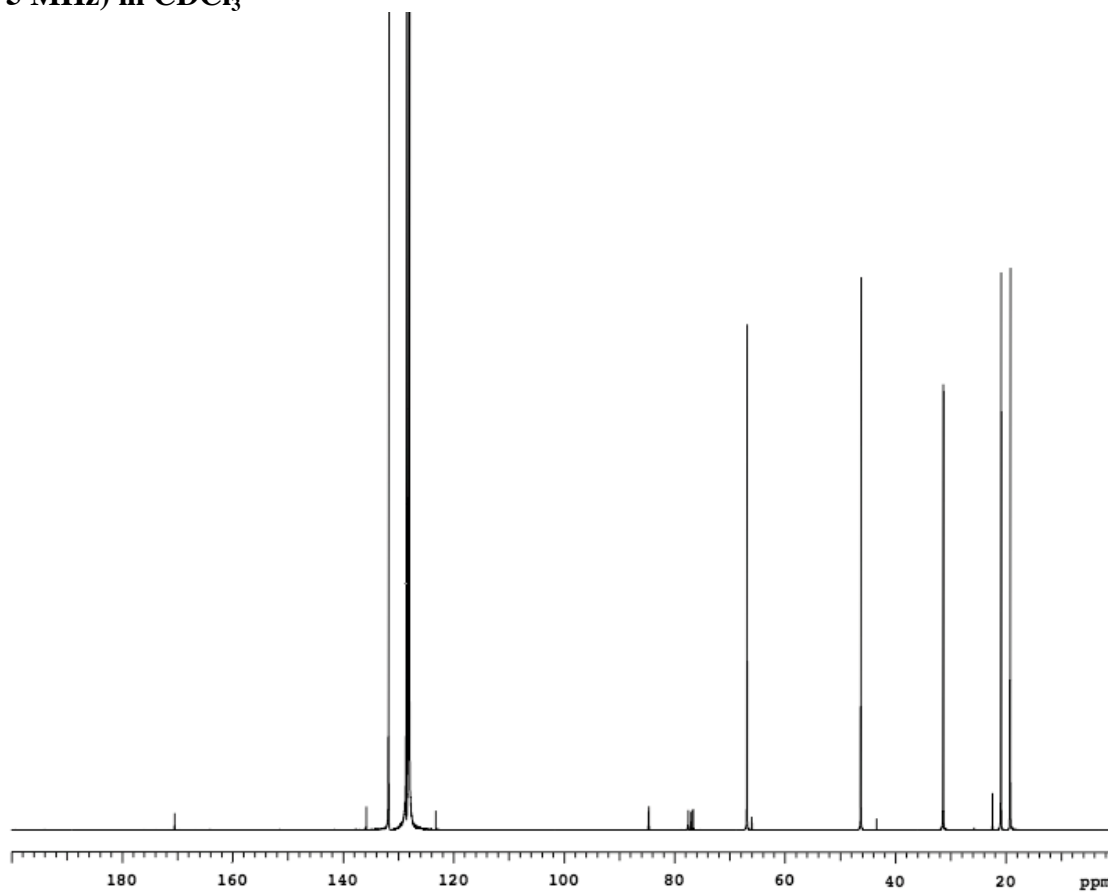
^1H NMR (300 MHz) in CDCl_3  **^{13}C NMR (75 MHz) in CDCl_3** 

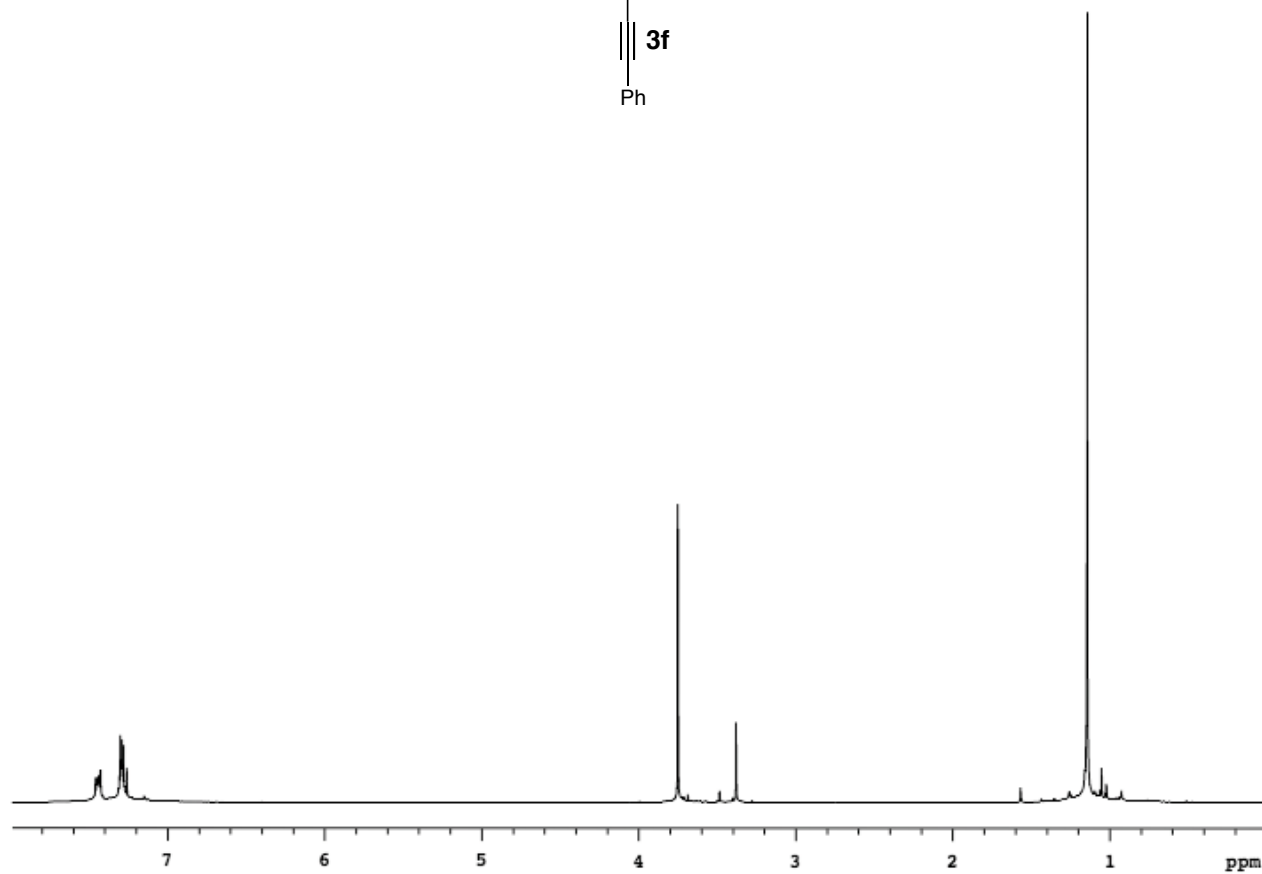
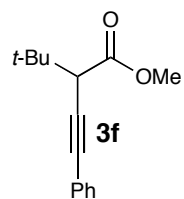
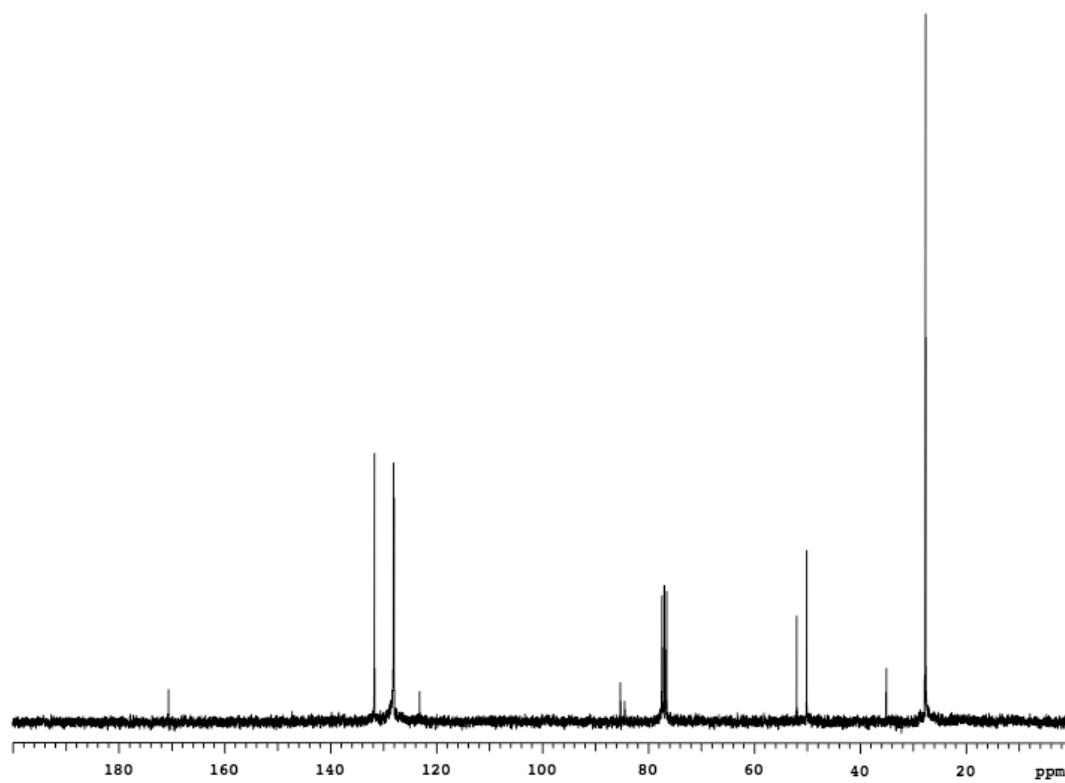
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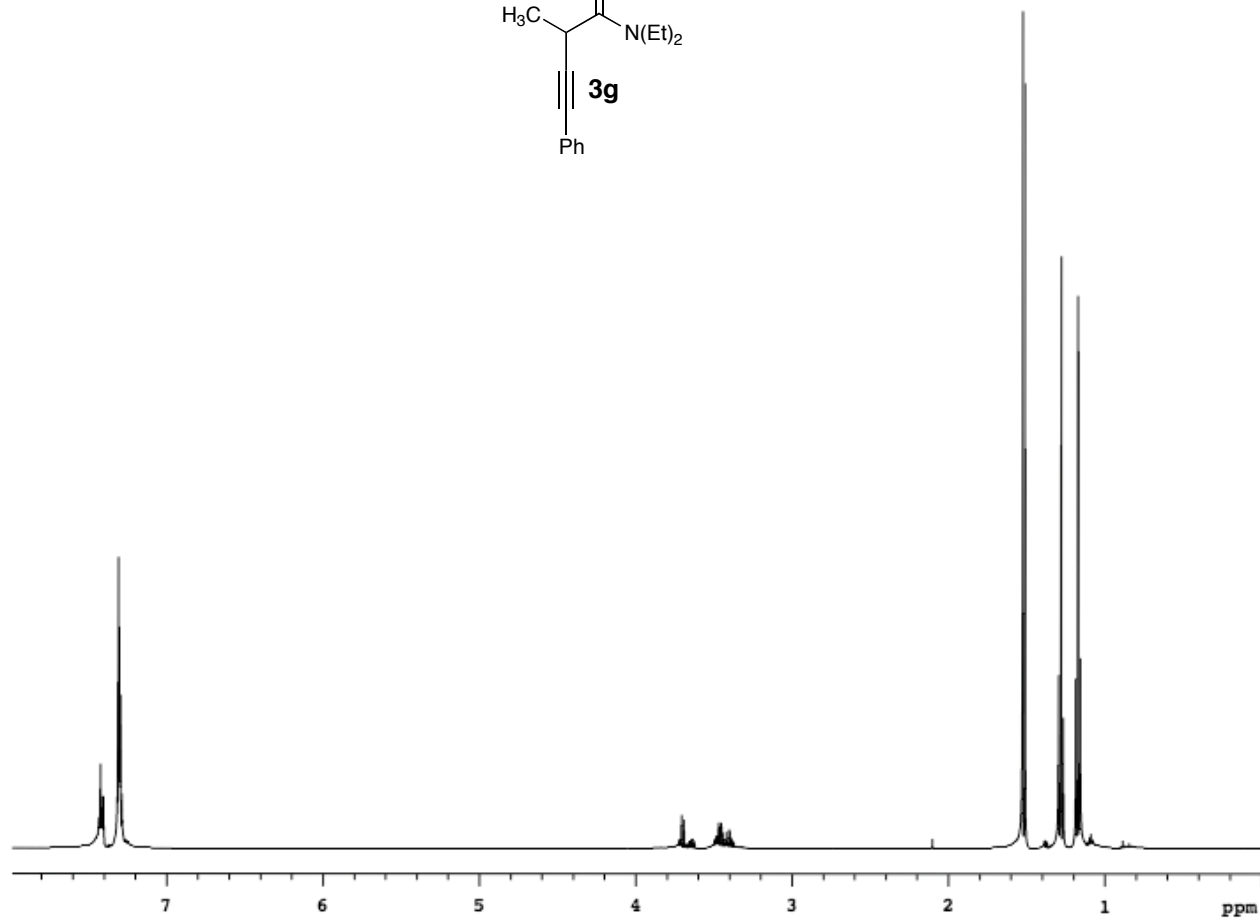
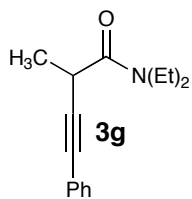
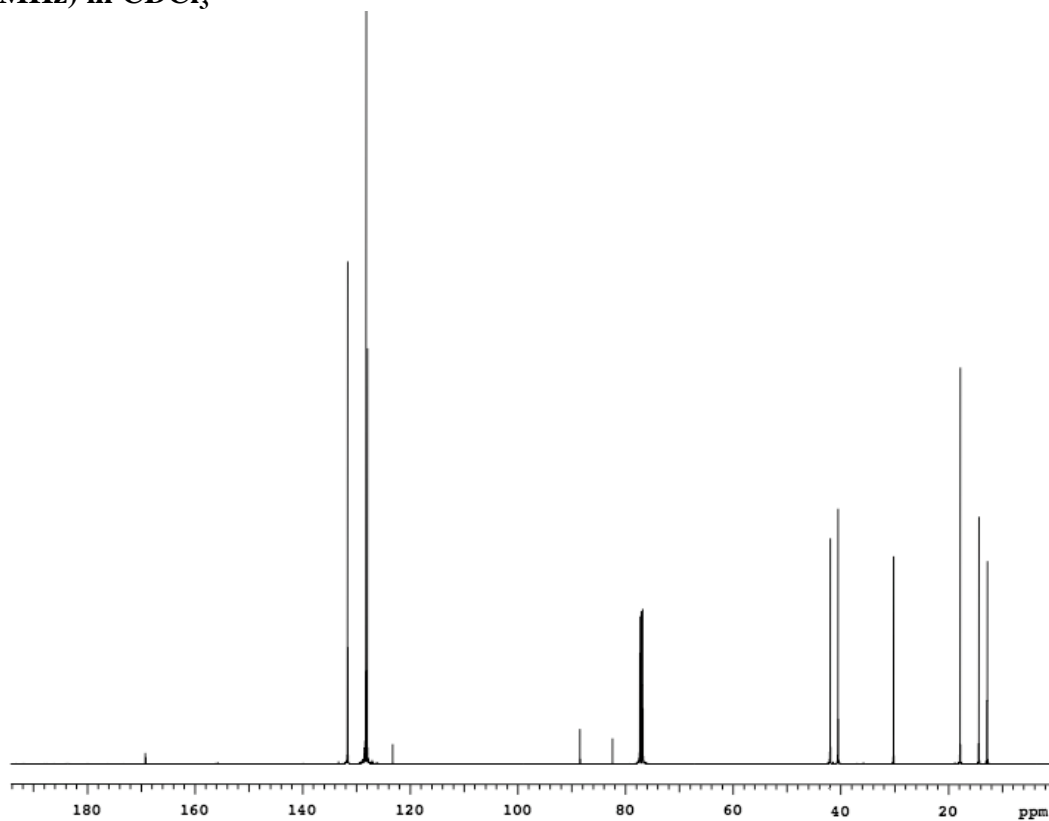


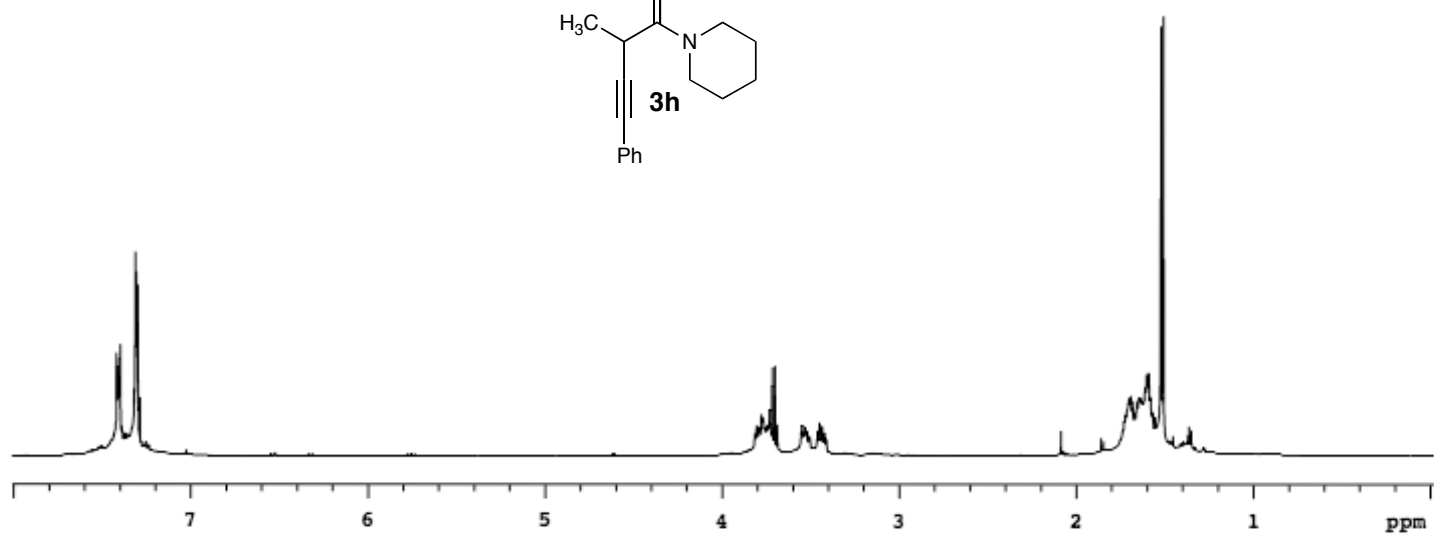
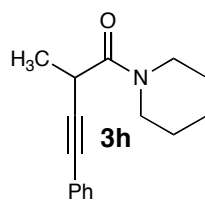
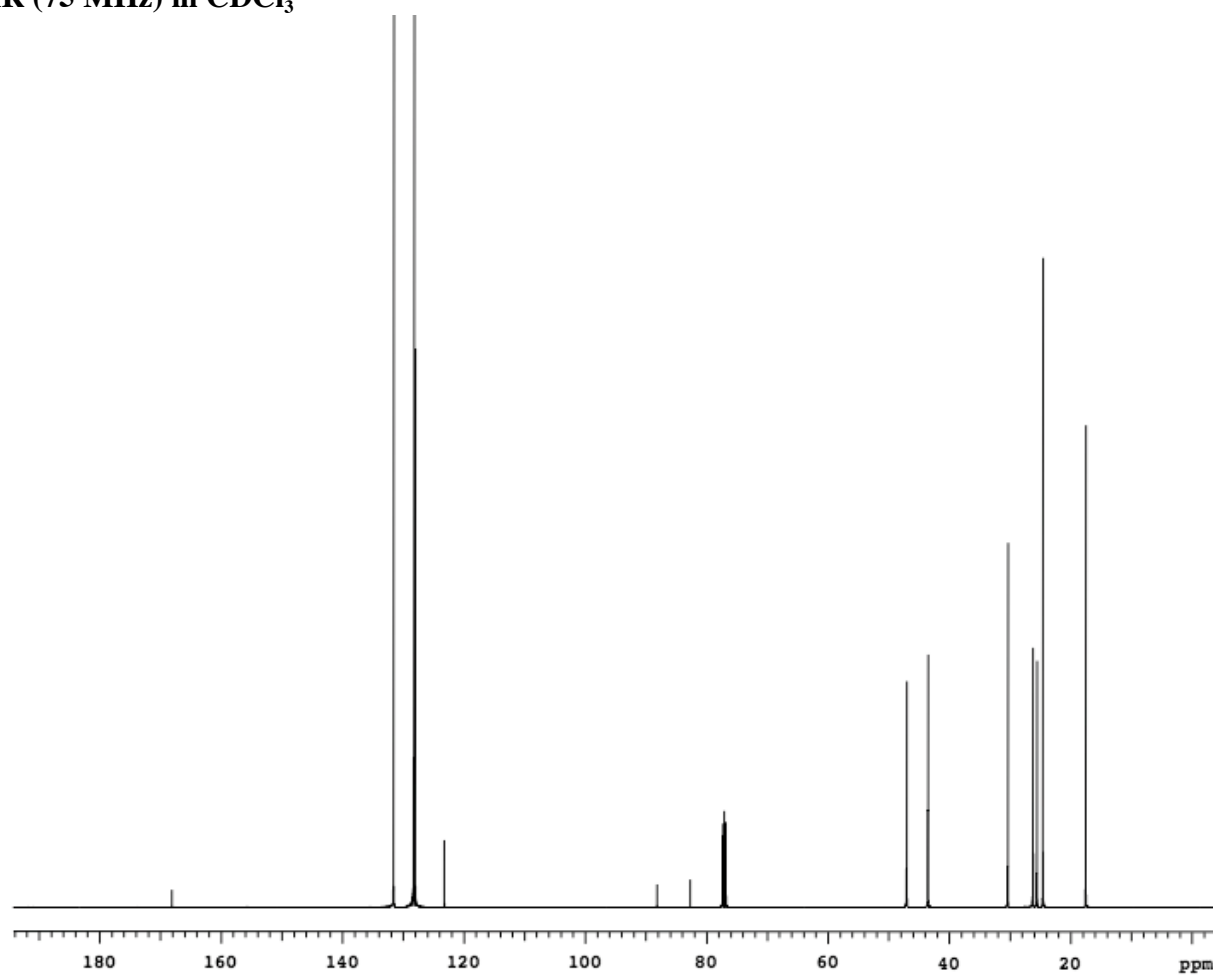
¹³C NMR (75 MHz) in CDCl₃

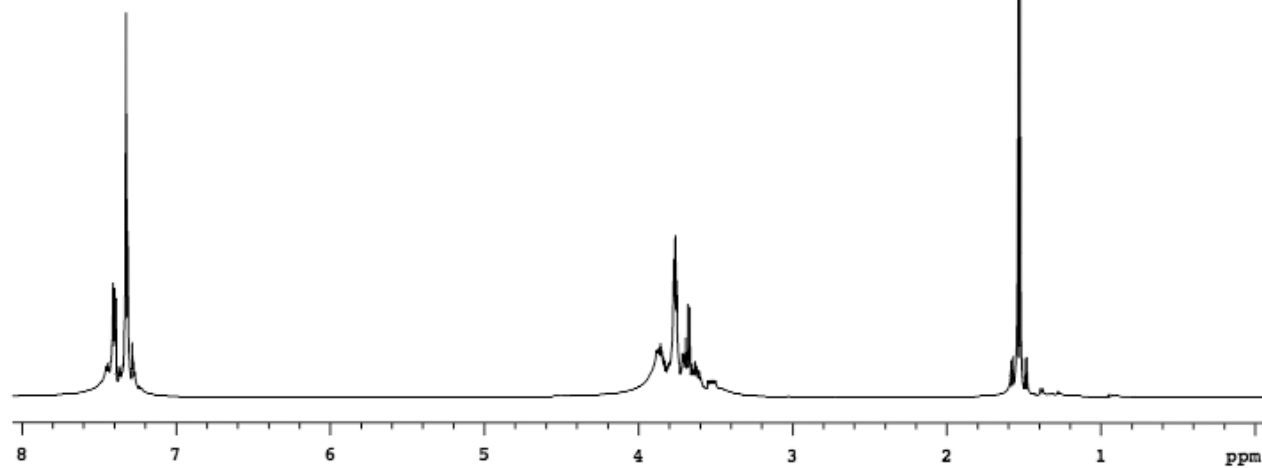
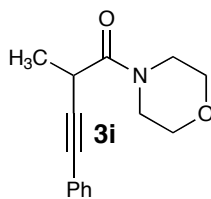
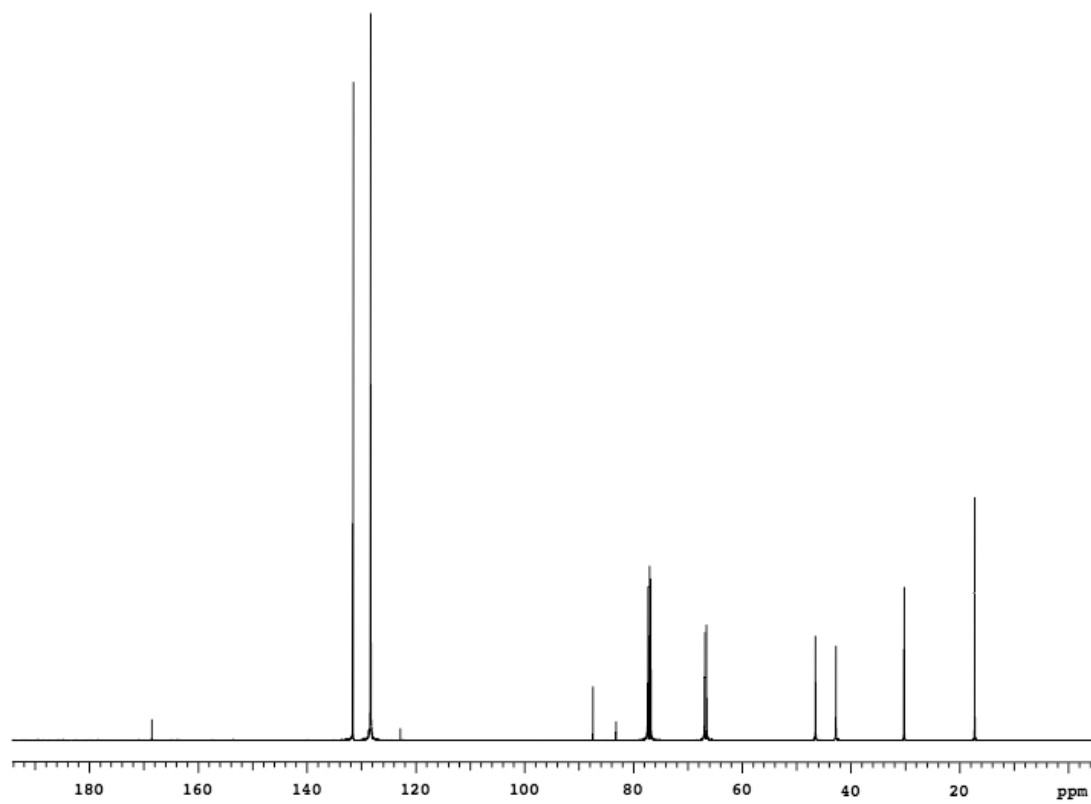


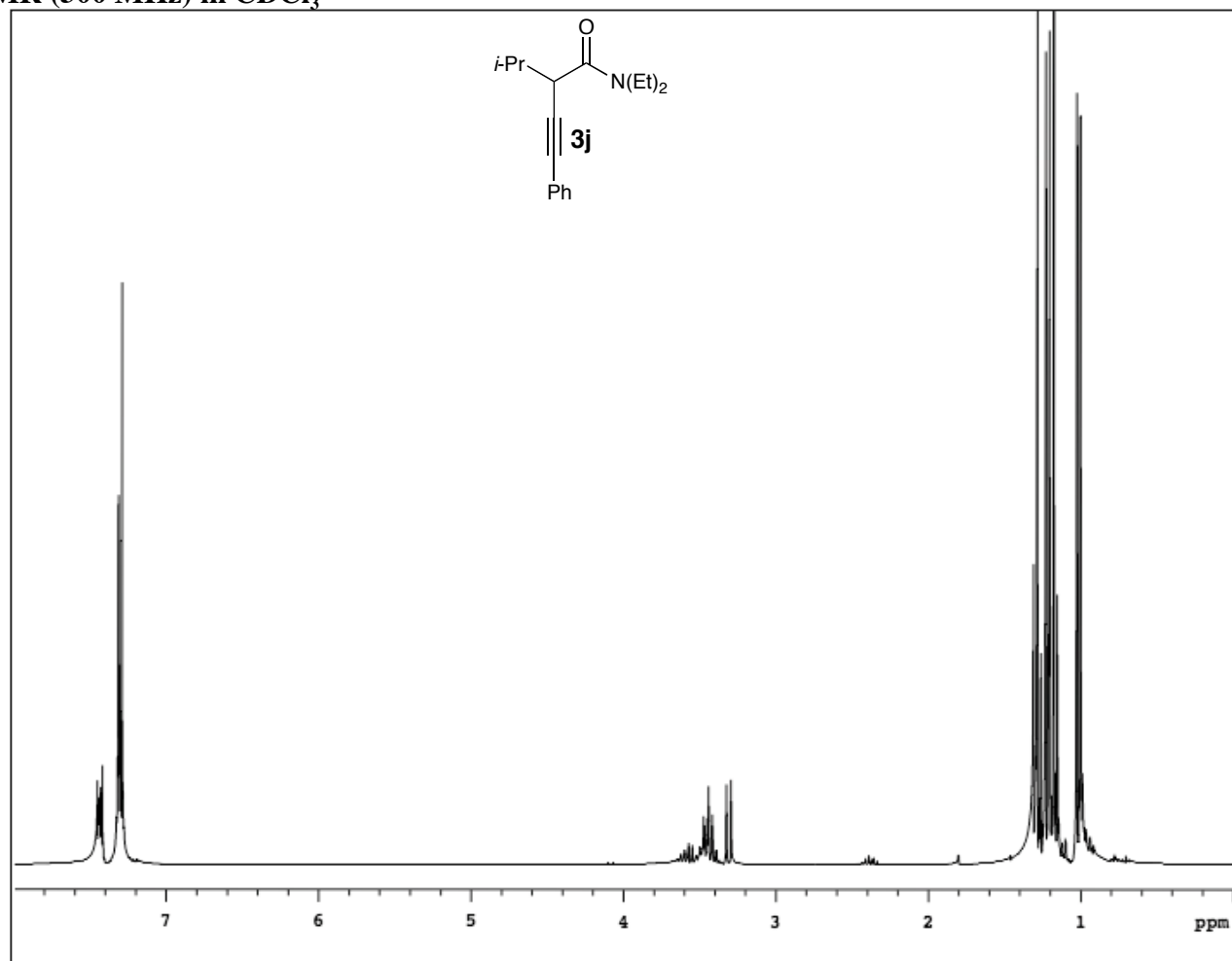
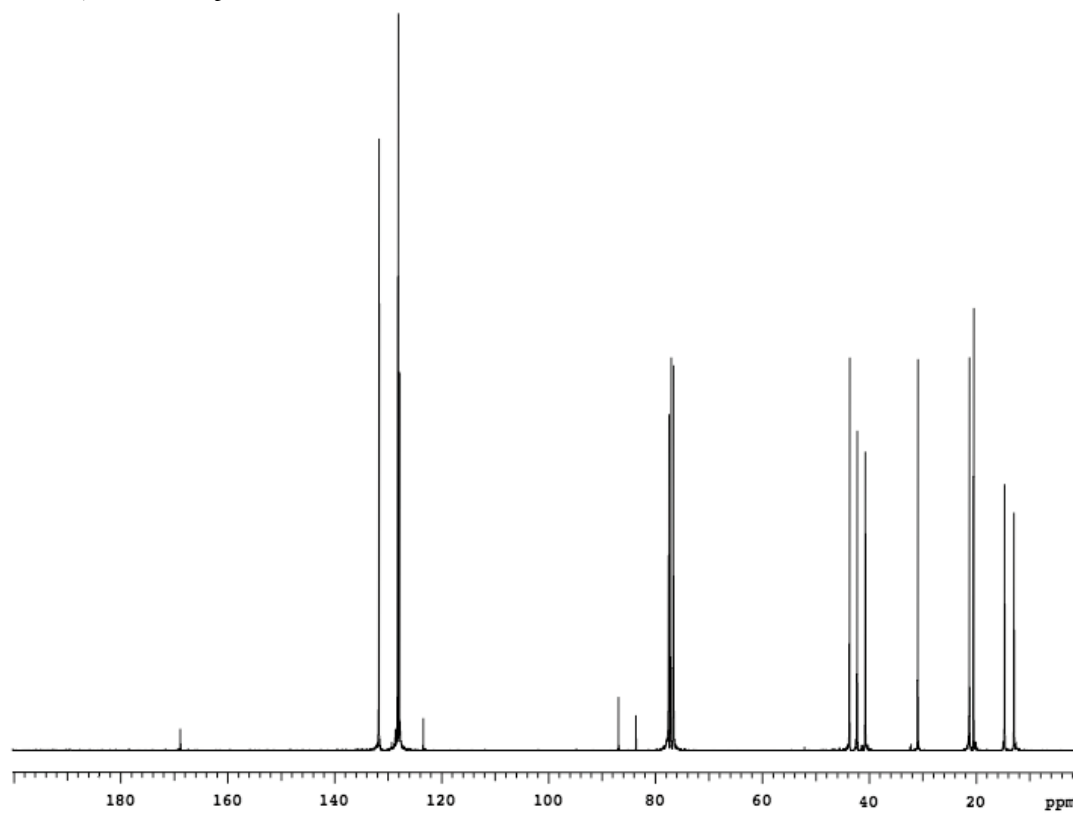
¹H NMR (300 MHz) in CDCl₃**¹³C NMR (75 MHz) in CDCl₃**

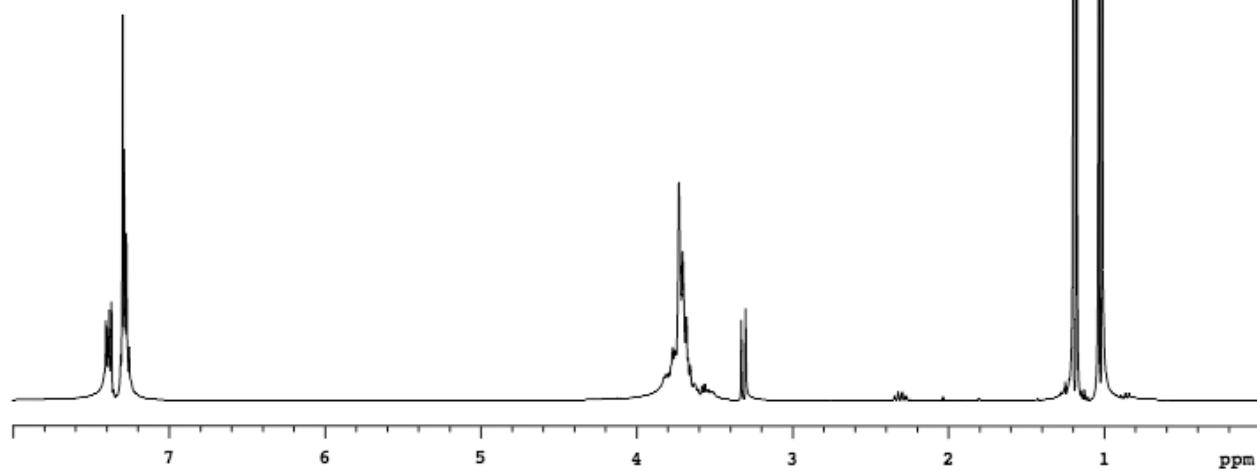
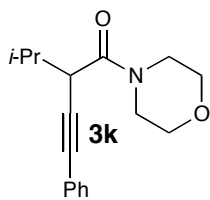
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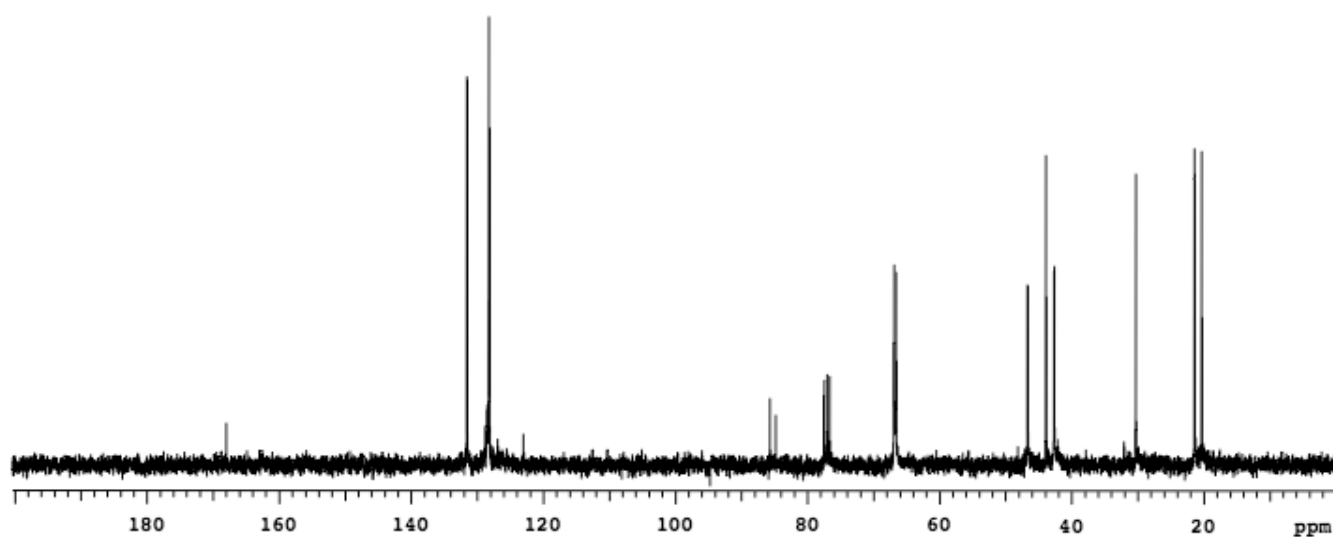
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¹³C NMR (75 MHz) in CDCl₃



Thermal Ellipsoid Plot for 3k

