Electronic Supplementary Information for

Simple, Versatile, and Chemoselective Reduction of Secondary Amides and Lactams to Amines with Tf_2O - $NaBH_4$ or Cp_2ZrHCl - $NaBH_4$ System

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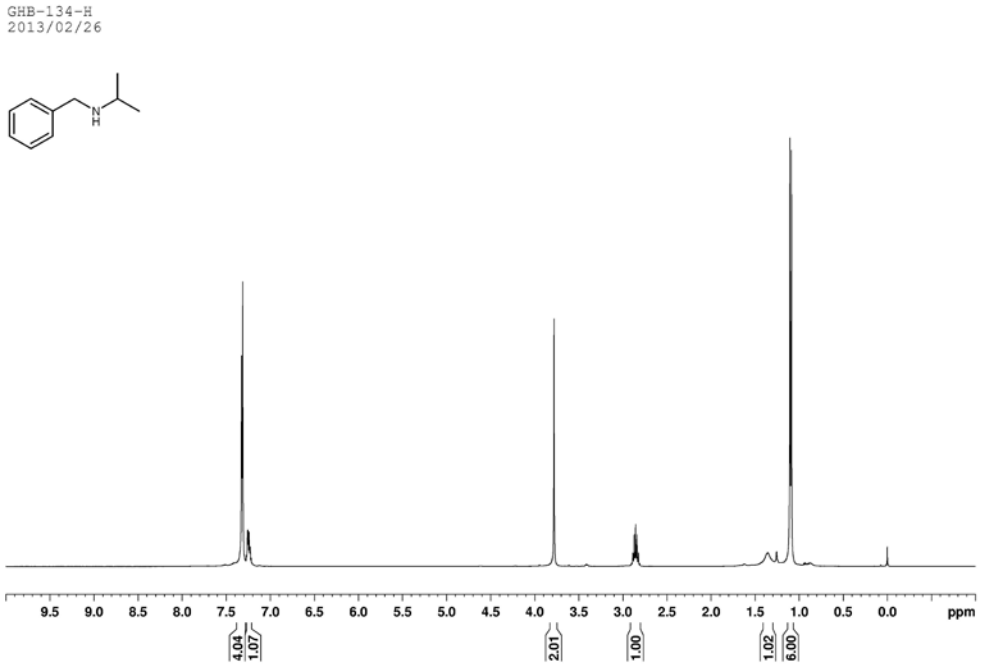
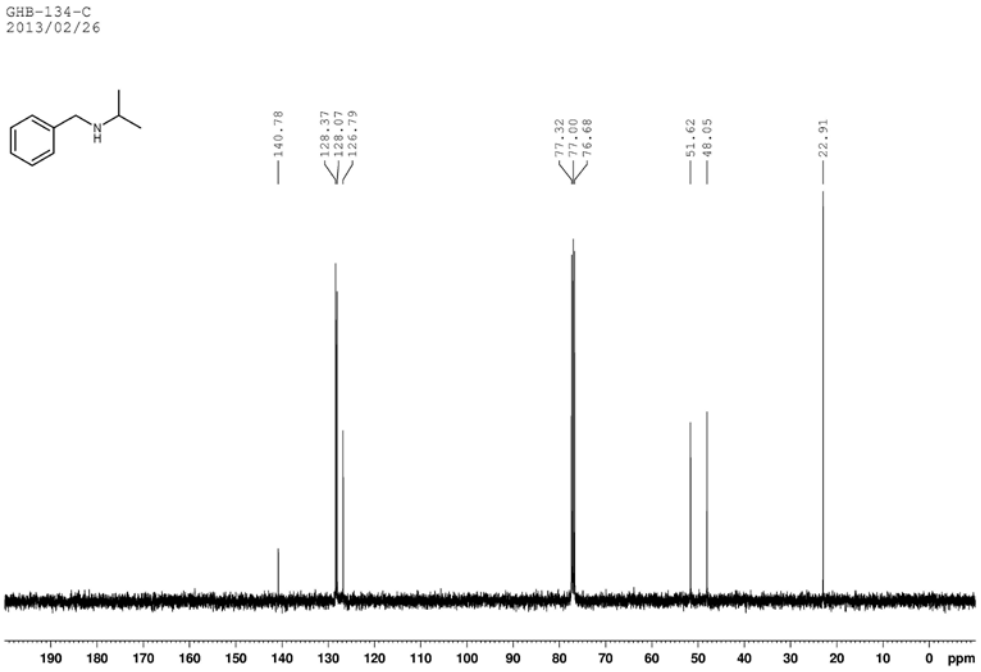
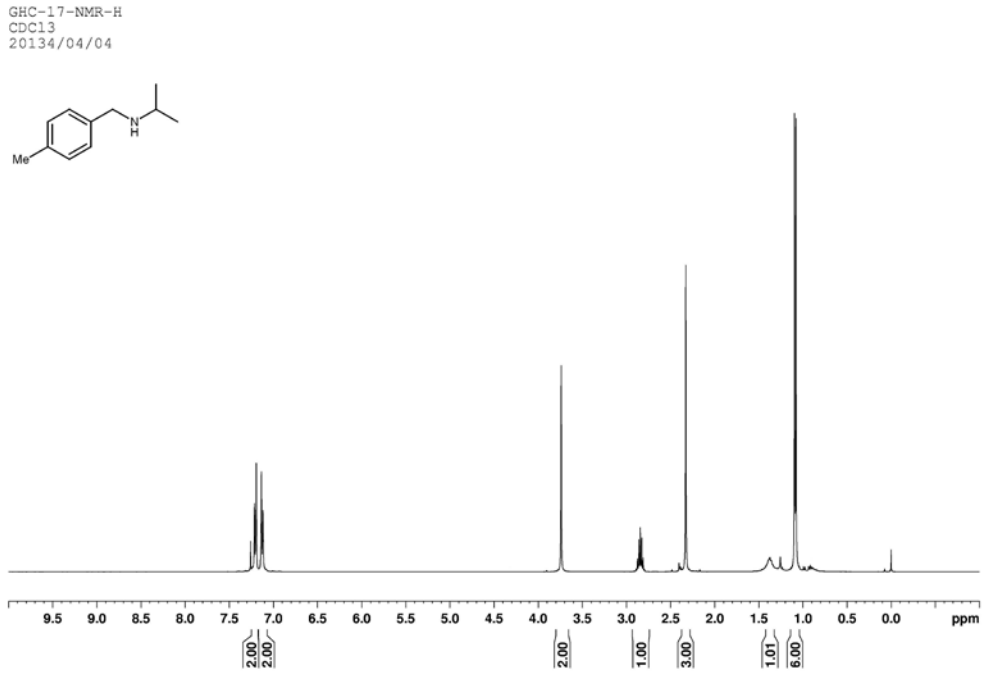
- ^{1}H and ^{13}C NMR spectra of compounds **2a**~**2x** , **6**, **8**, **10**, **12**, **14** (pp. 2-30)

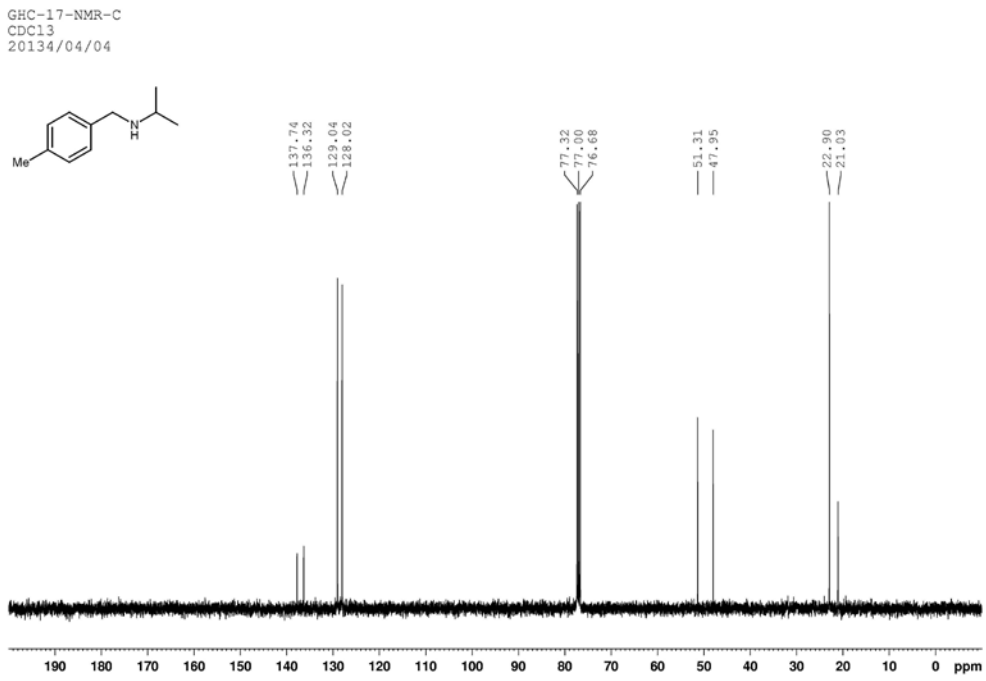
^{1}H and ^{13}C NMR spectra of compound **2a**:



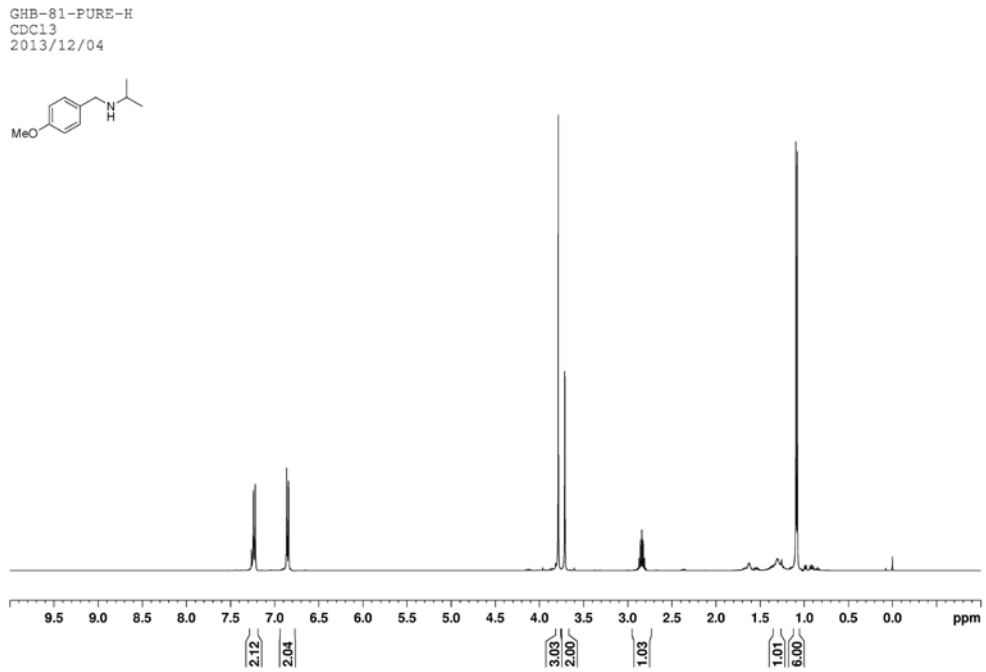


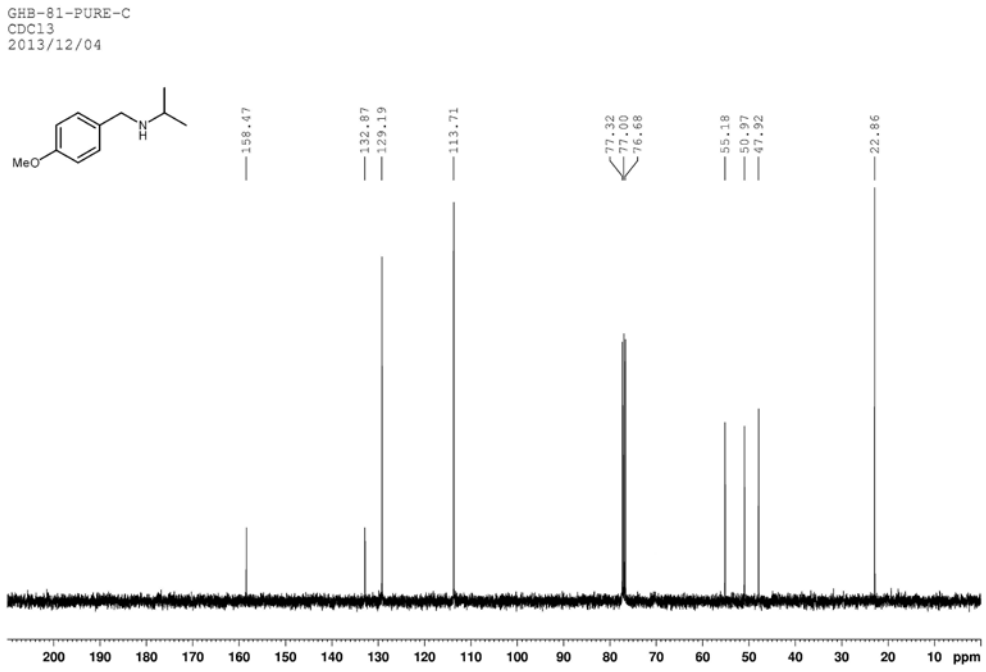
^{1}H and ^{13}C NMR spectra of compound **2b**:



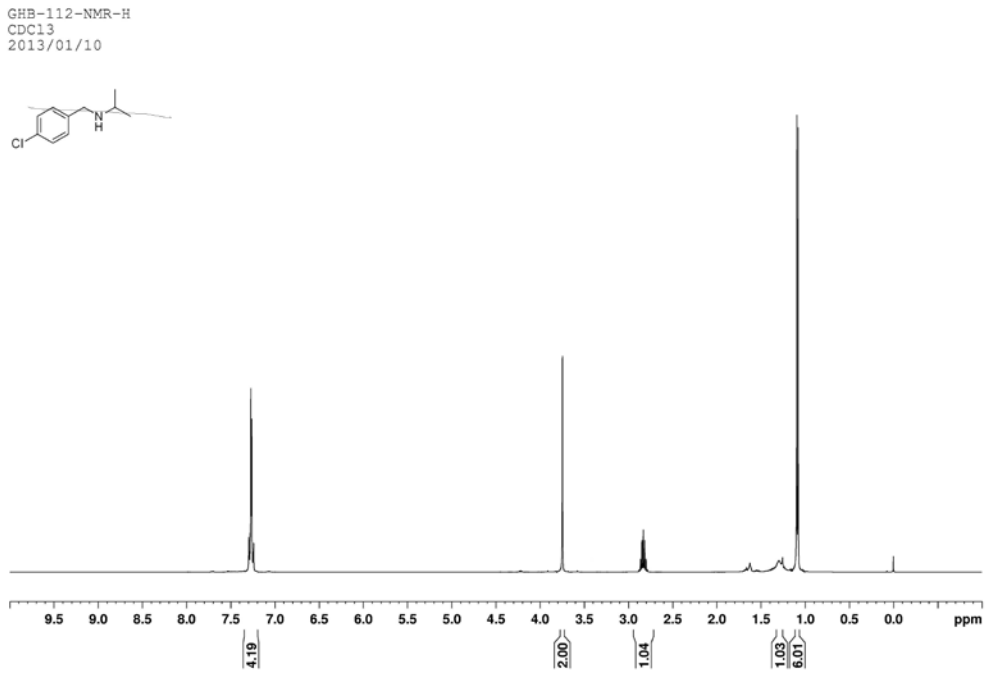


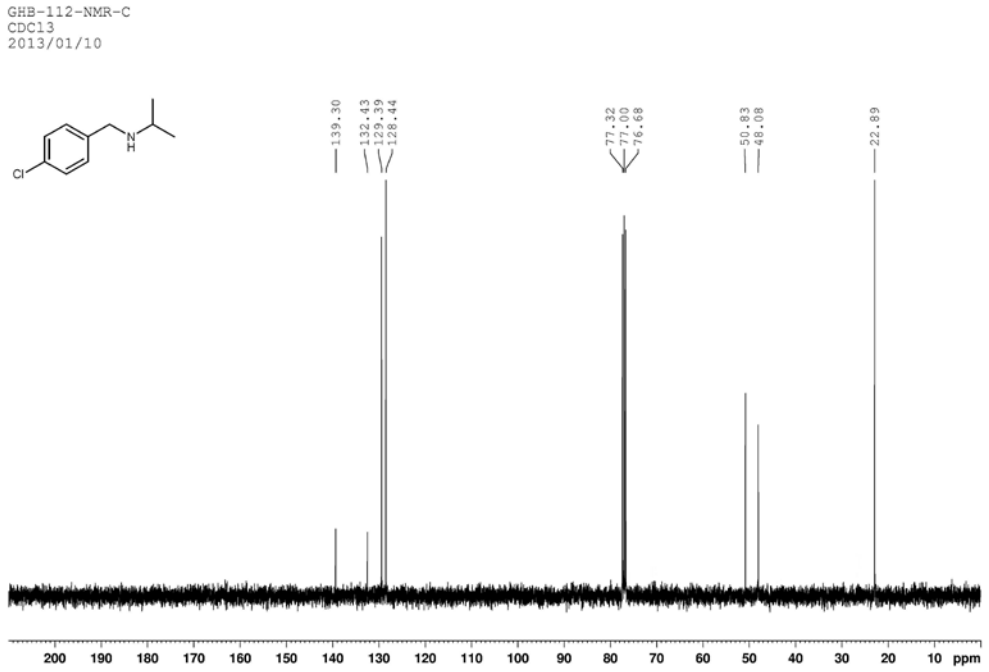
^{1}H and ^{13}C NMR spectra of compound **2c**:



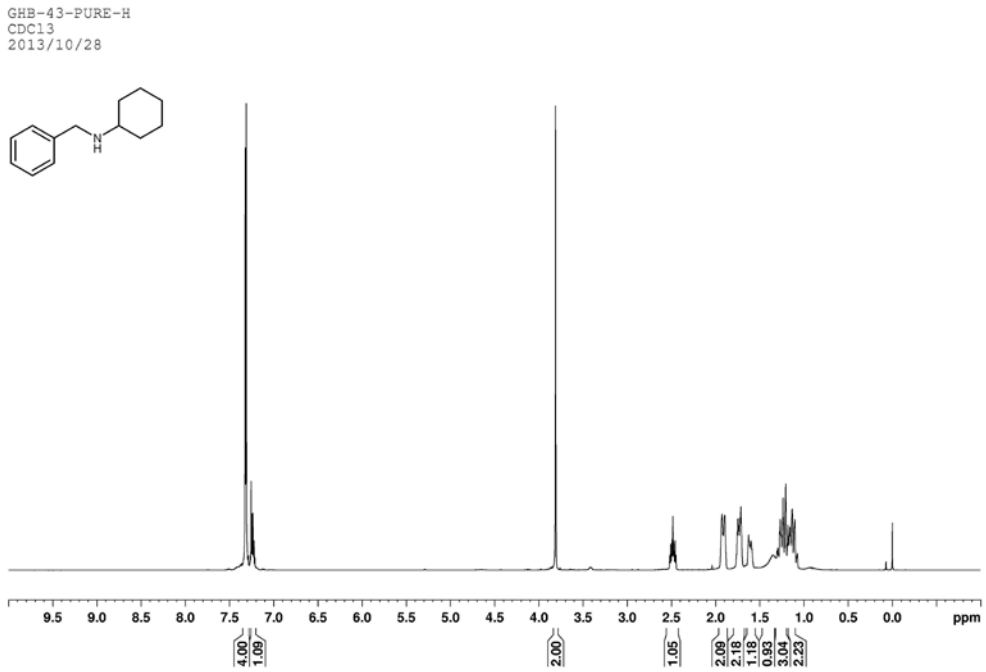


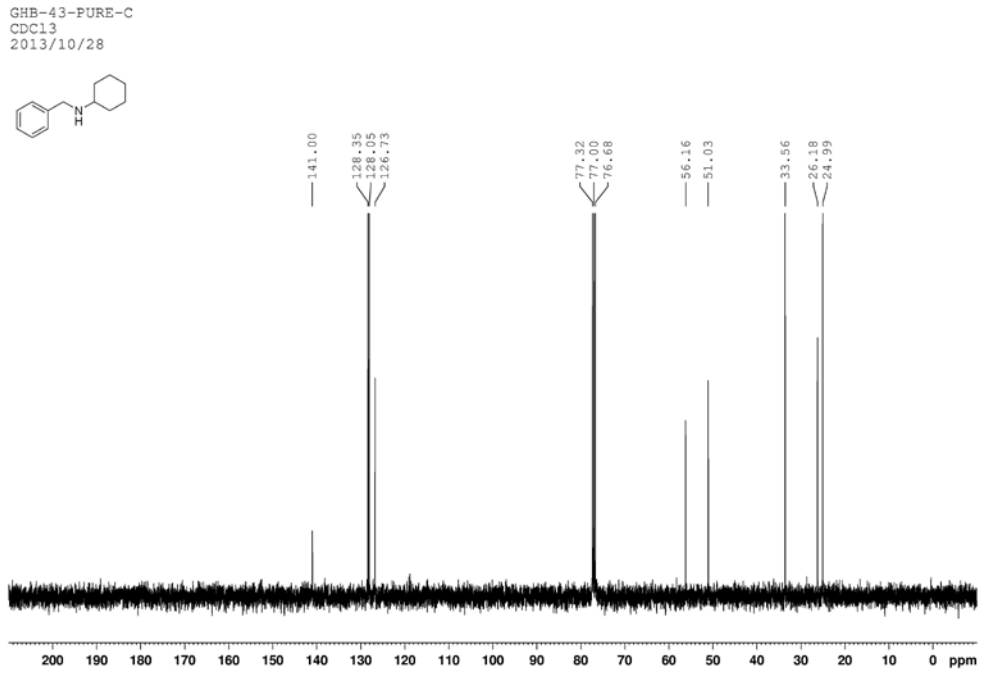
^{1}H and ^{13}C NMR spectra of compound **2d**:



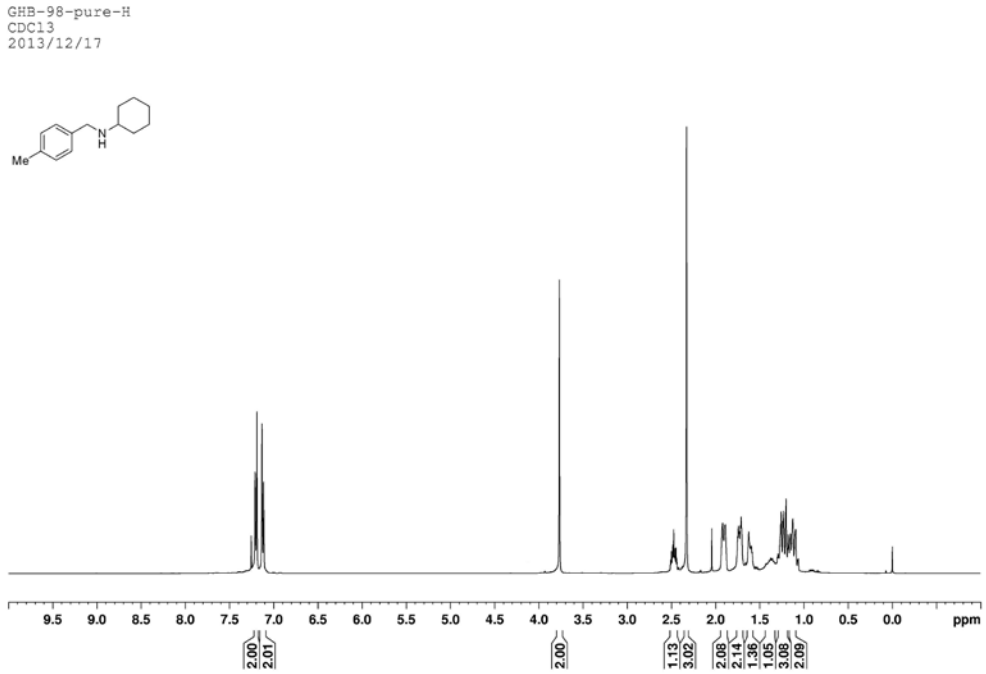


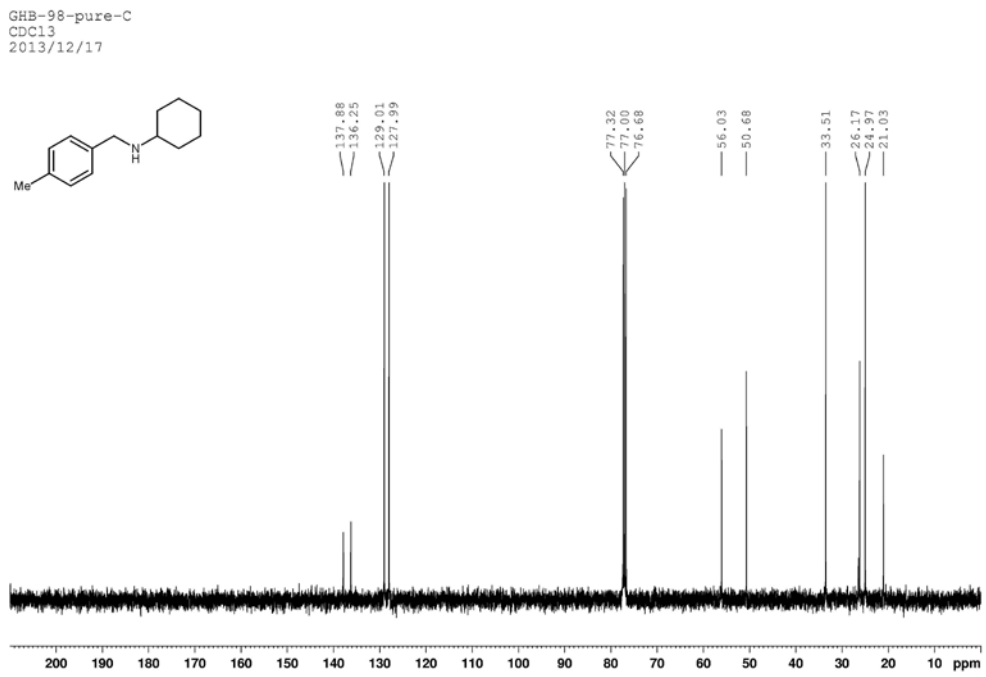
^{1}H and ^{13}C NMR spectra of compound **2e**:





^{1}H and ^{13}C NMR spectra of compound **2f**:





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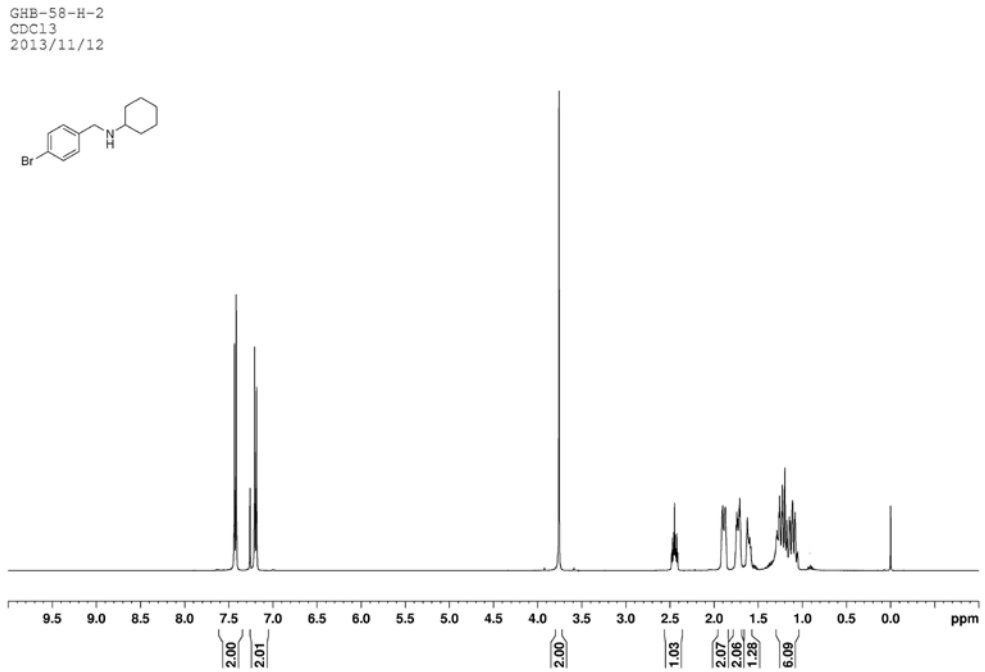
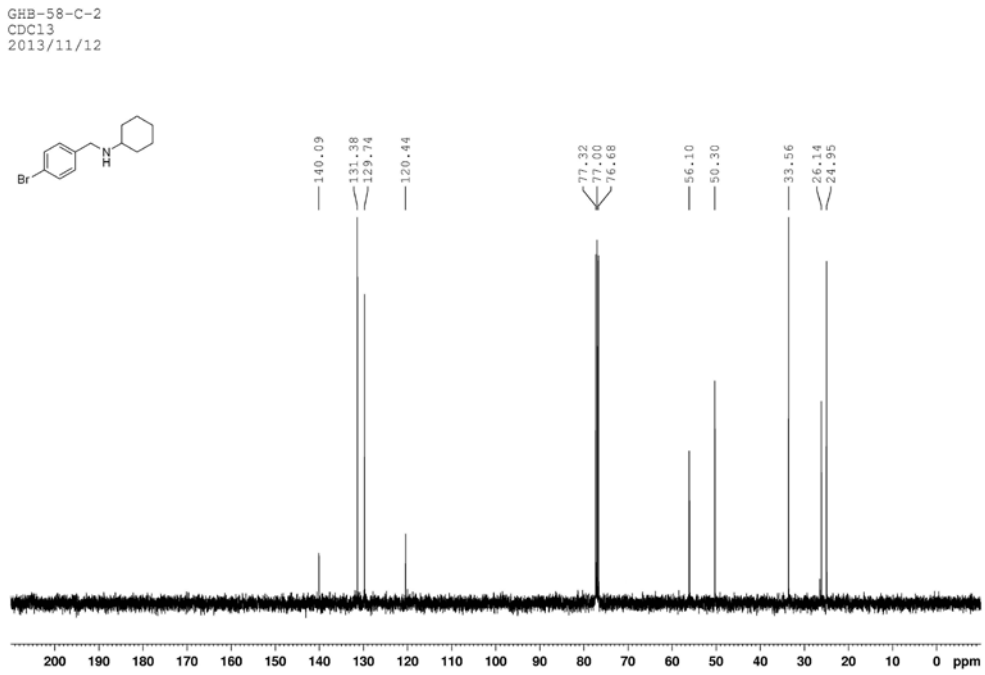
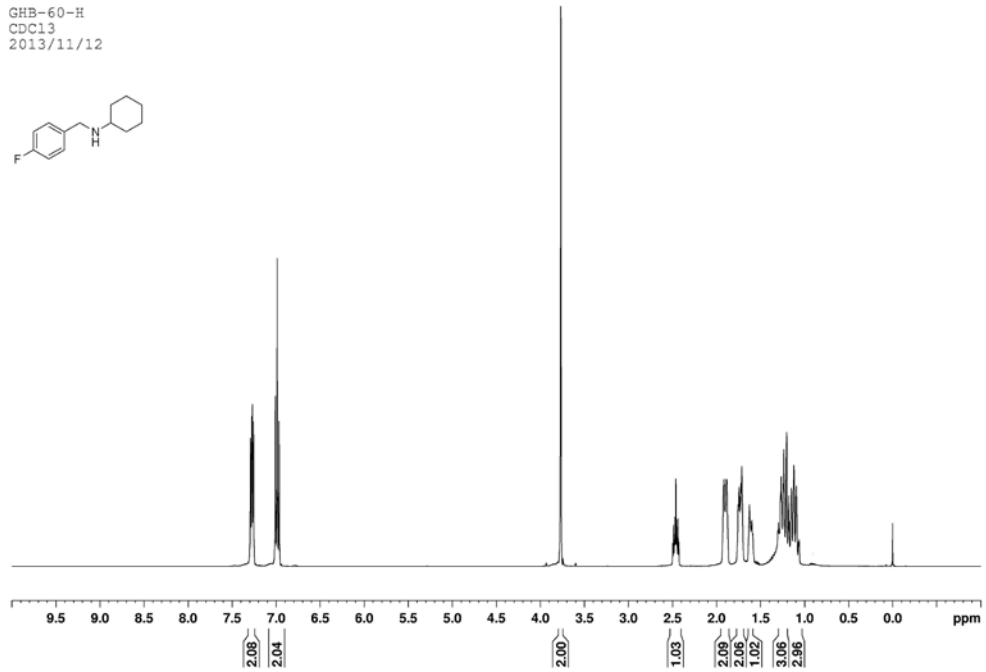
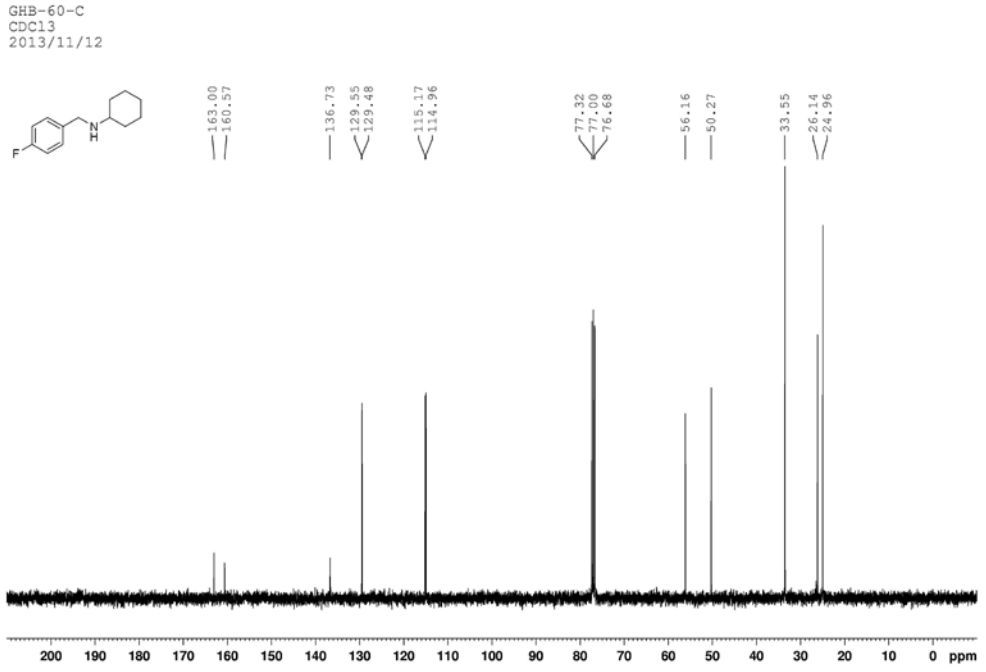




^{1}H and ^{13}C NMR spectra of compound **2h**:





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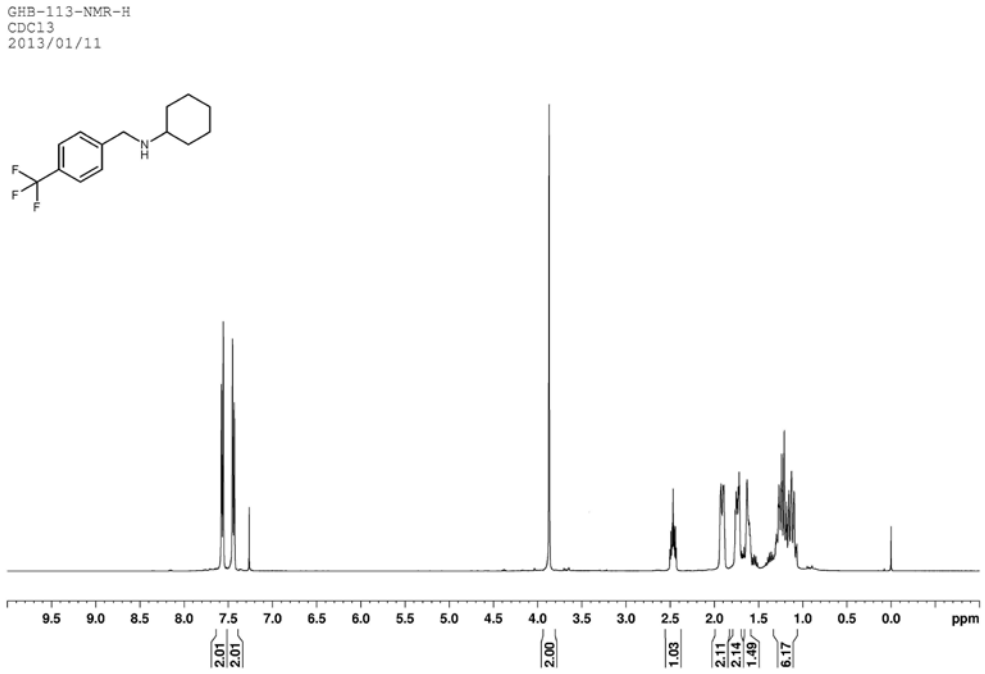
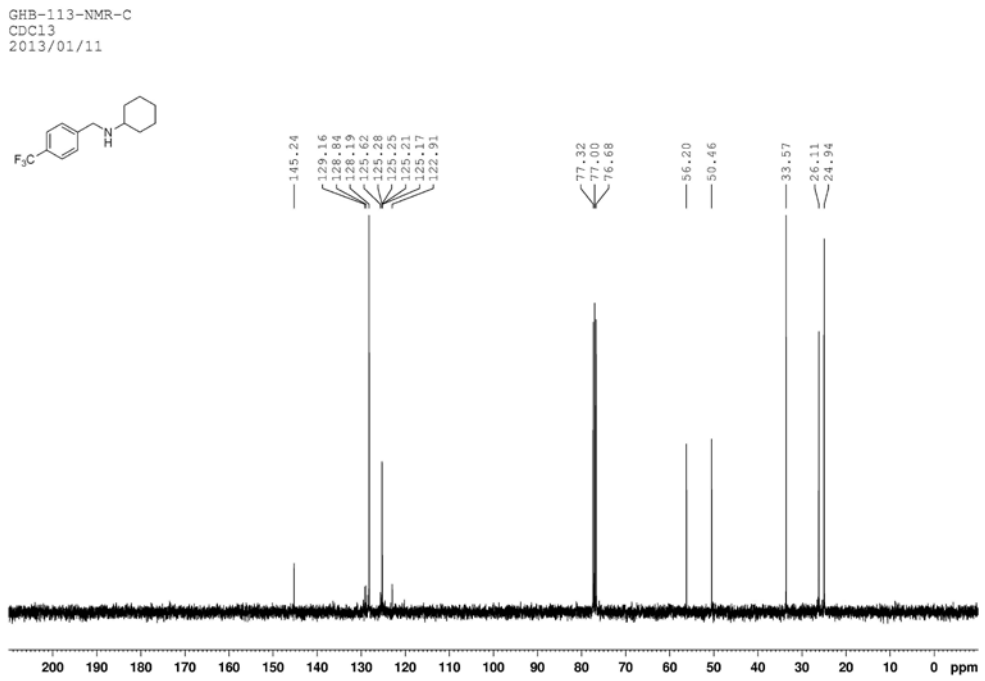
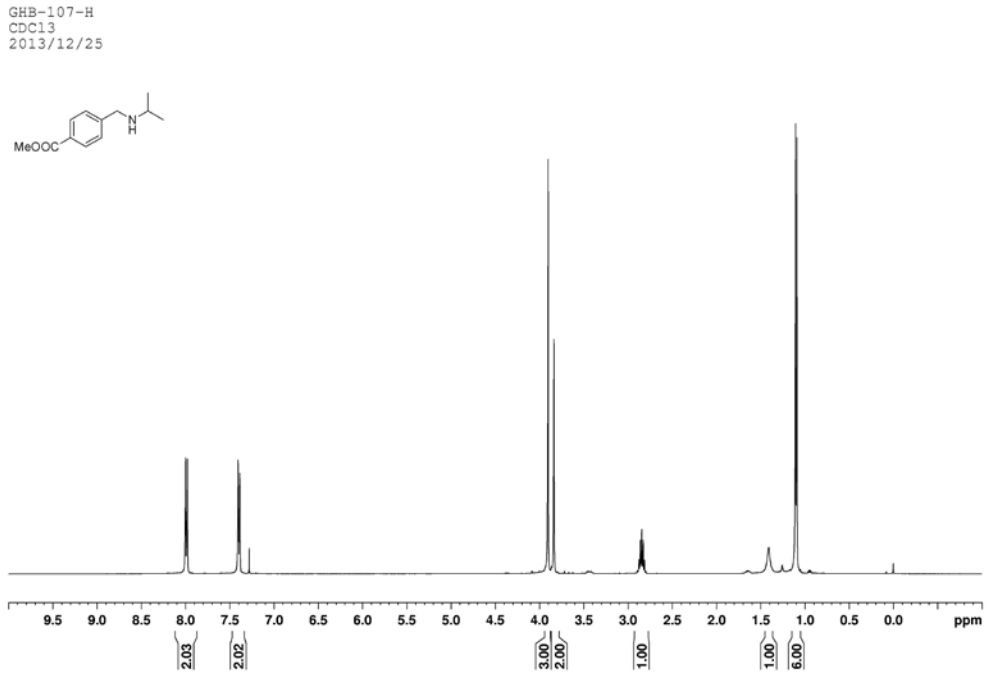
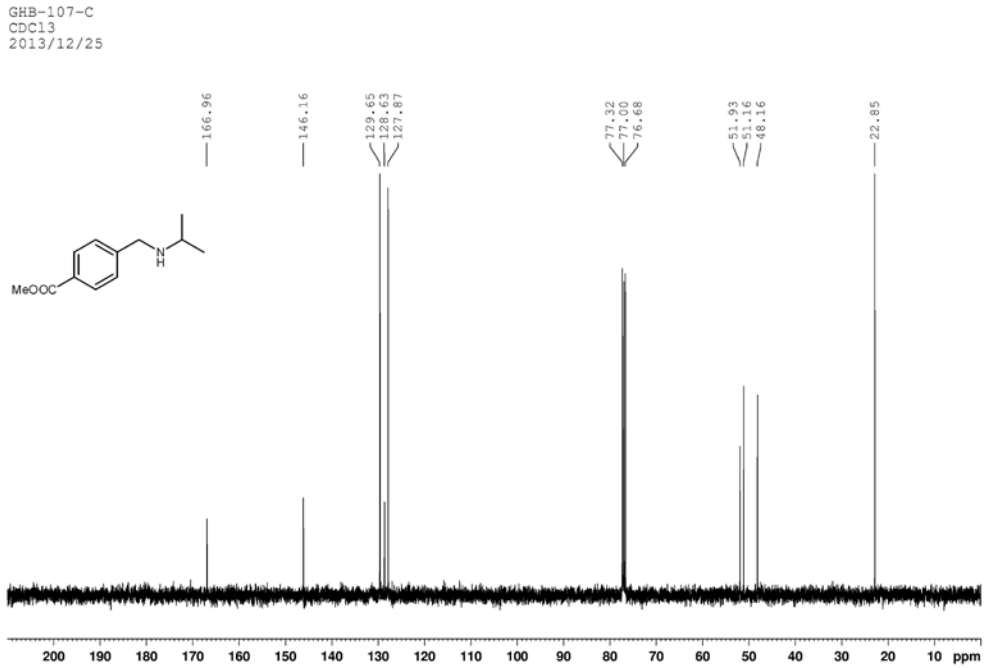




^{1}H and ^{13}C NMR spectra of compound **2j**:





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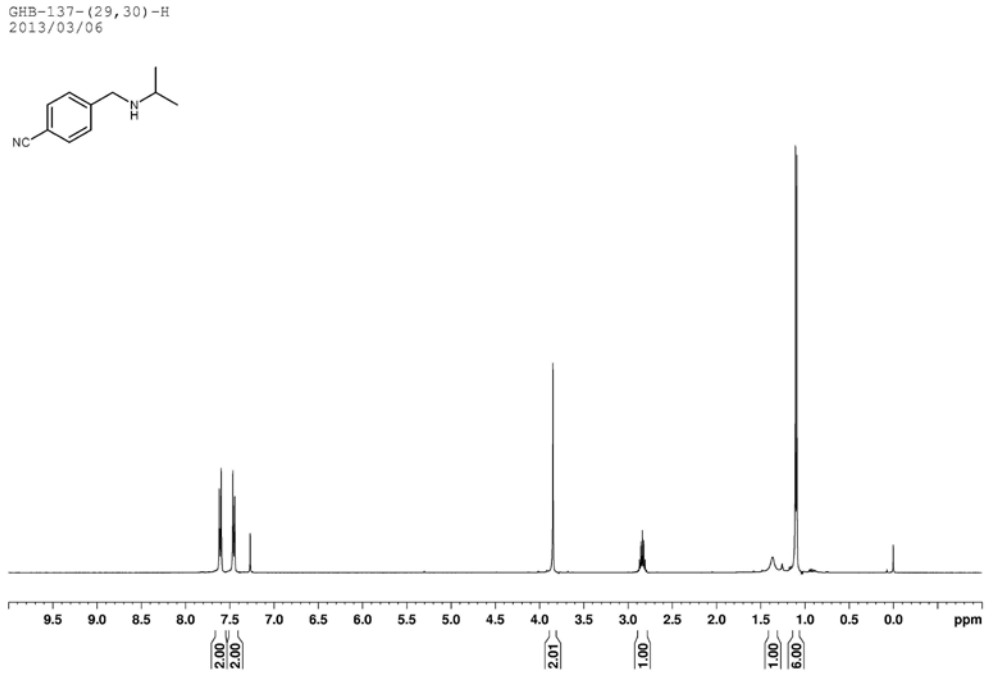
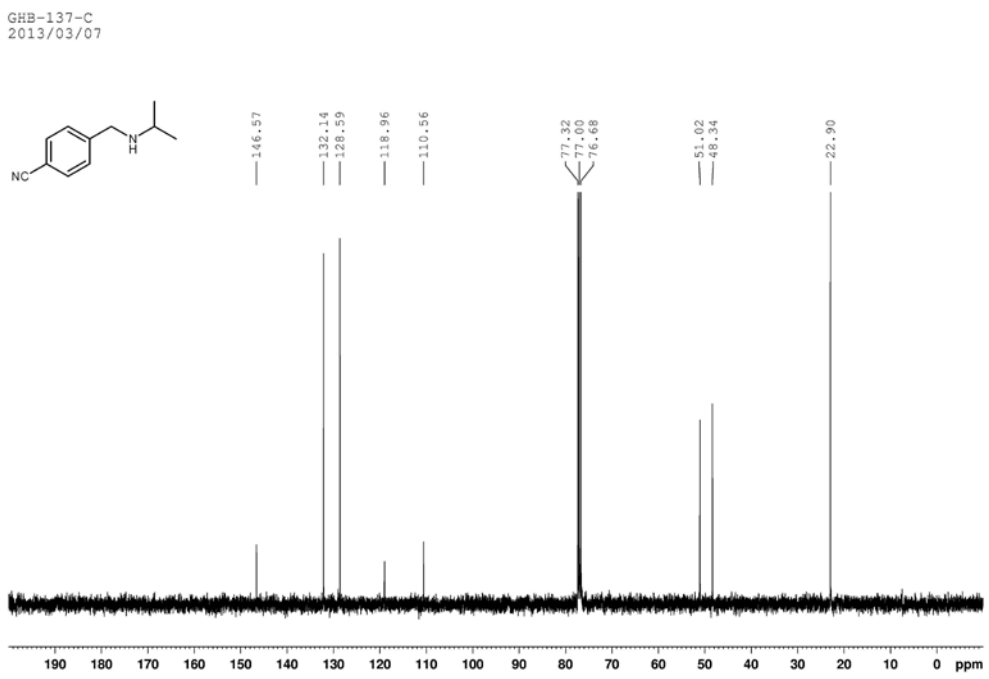
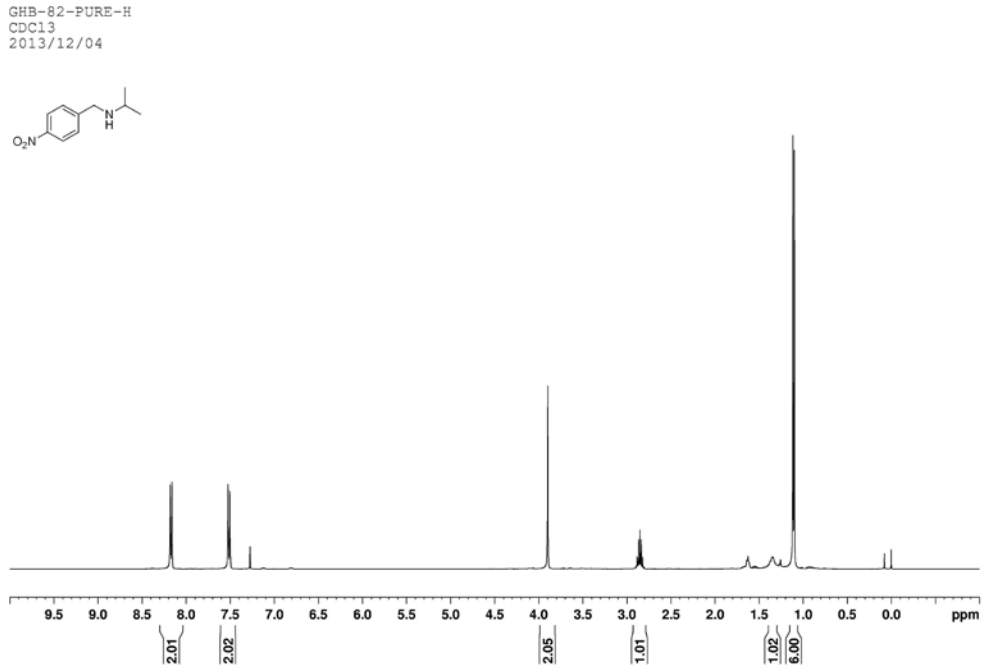
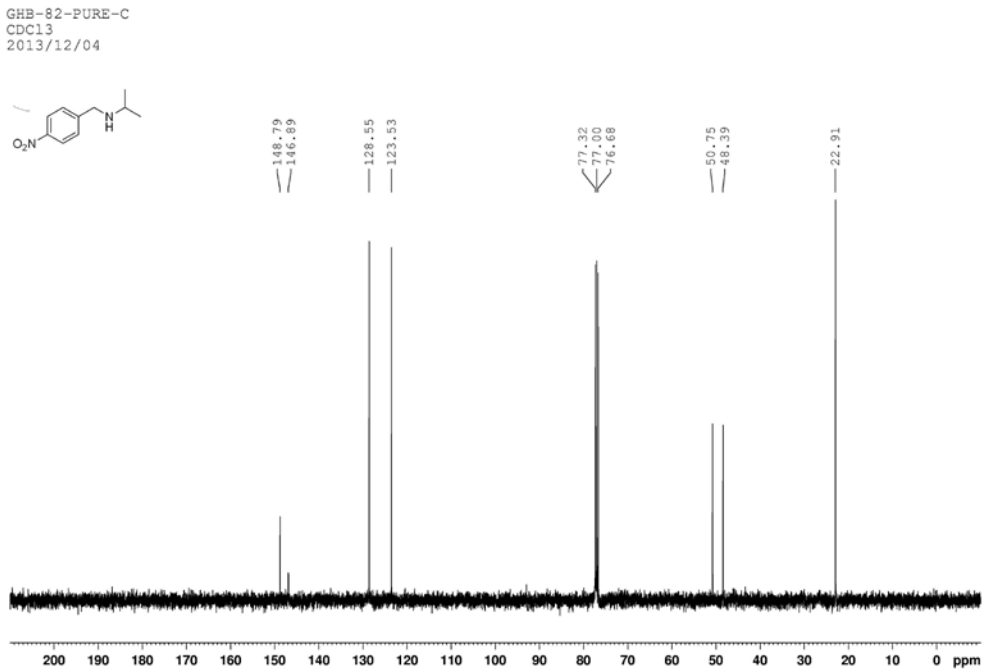


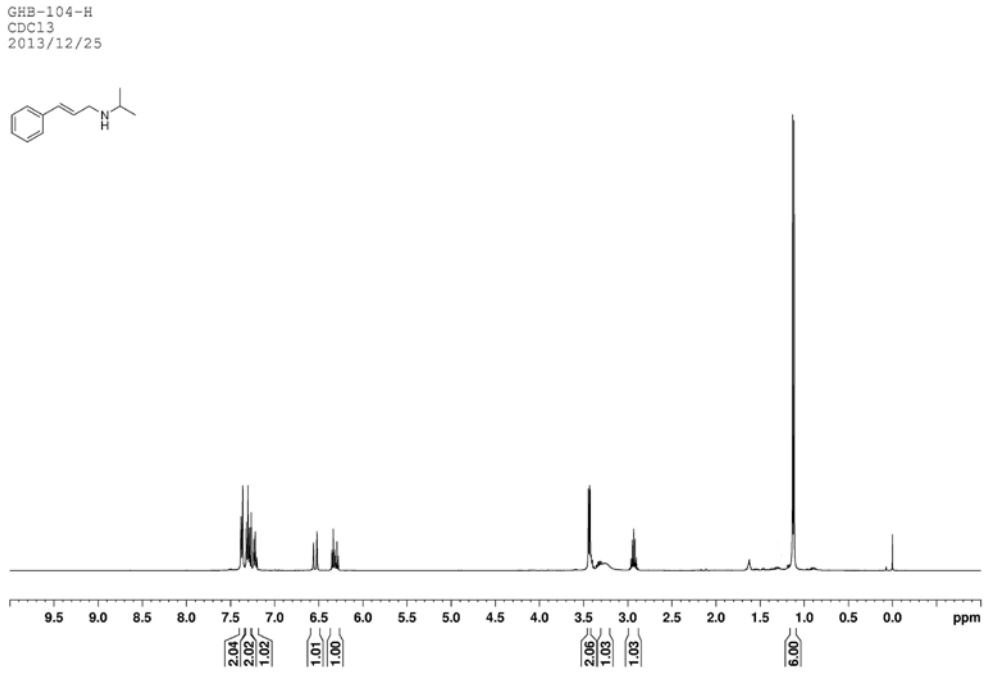


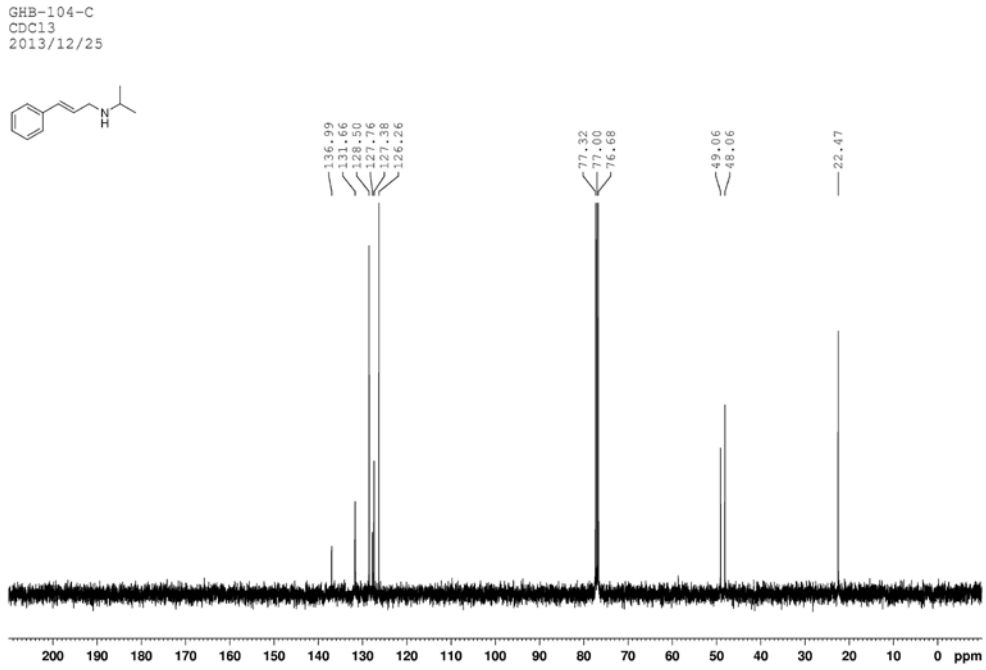
^{1}H and ^{13}C NMR spectra of compound **2l**:



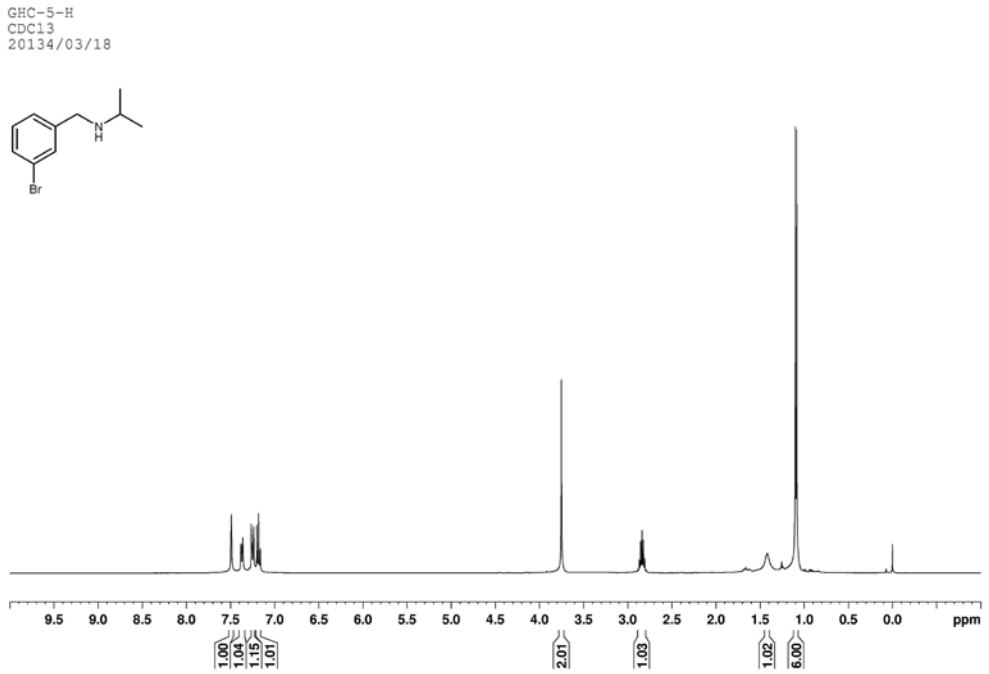


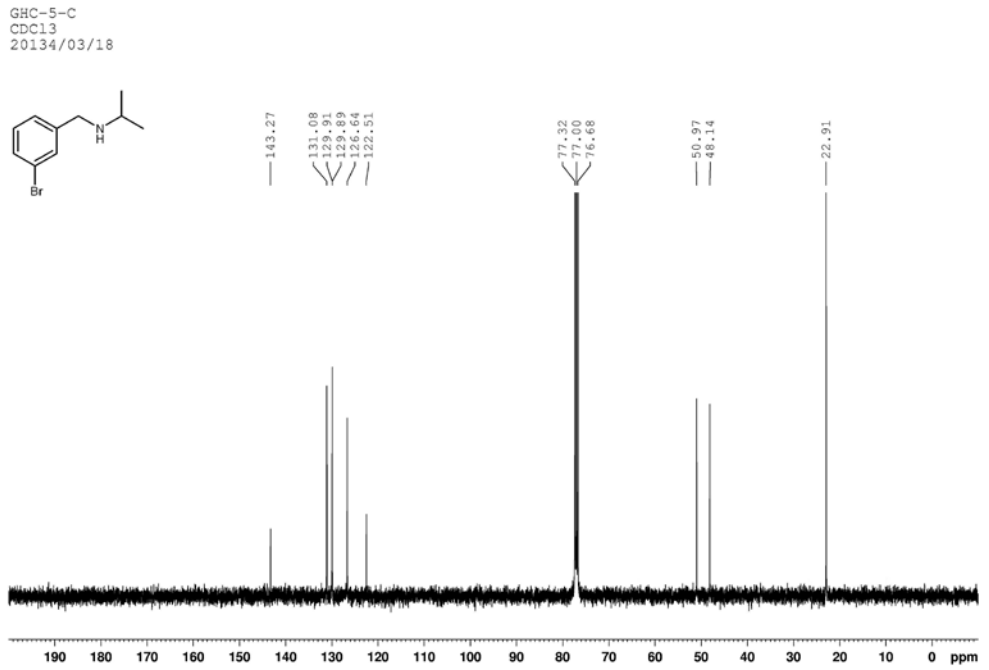
^{1}H and ^{13}C NMR spectra of compound **2m**:



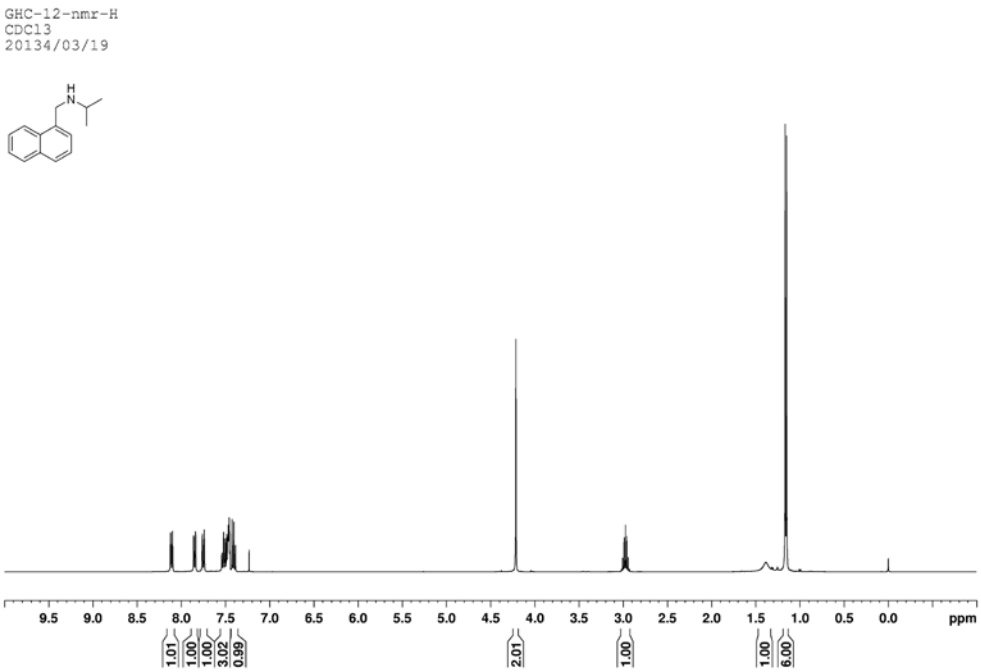


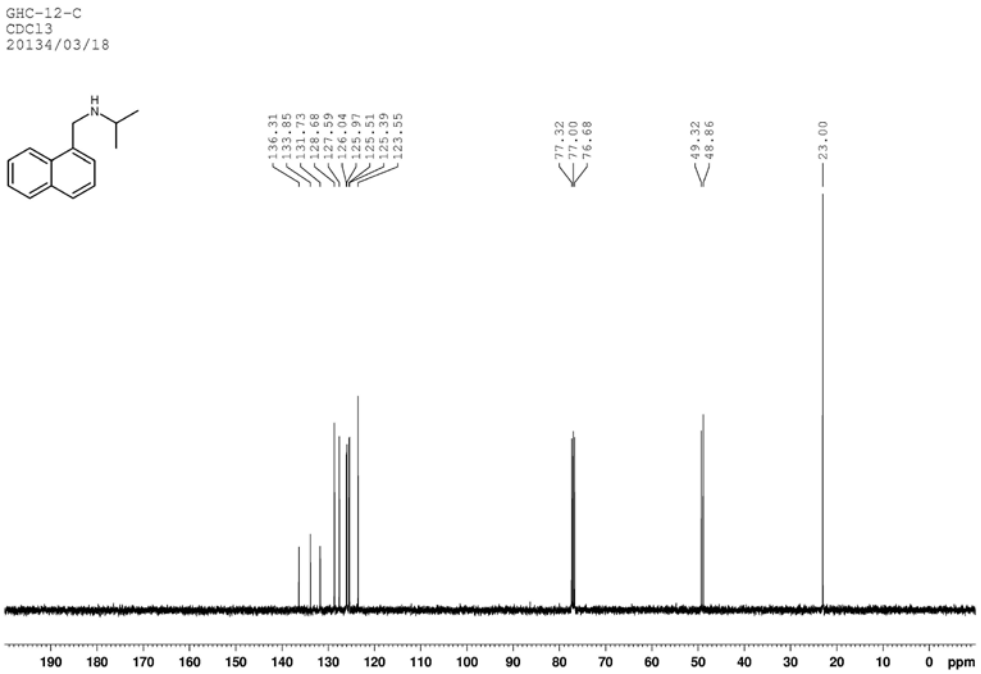
^{1}H and ^{13}C NMR spectra of compound **2n**:



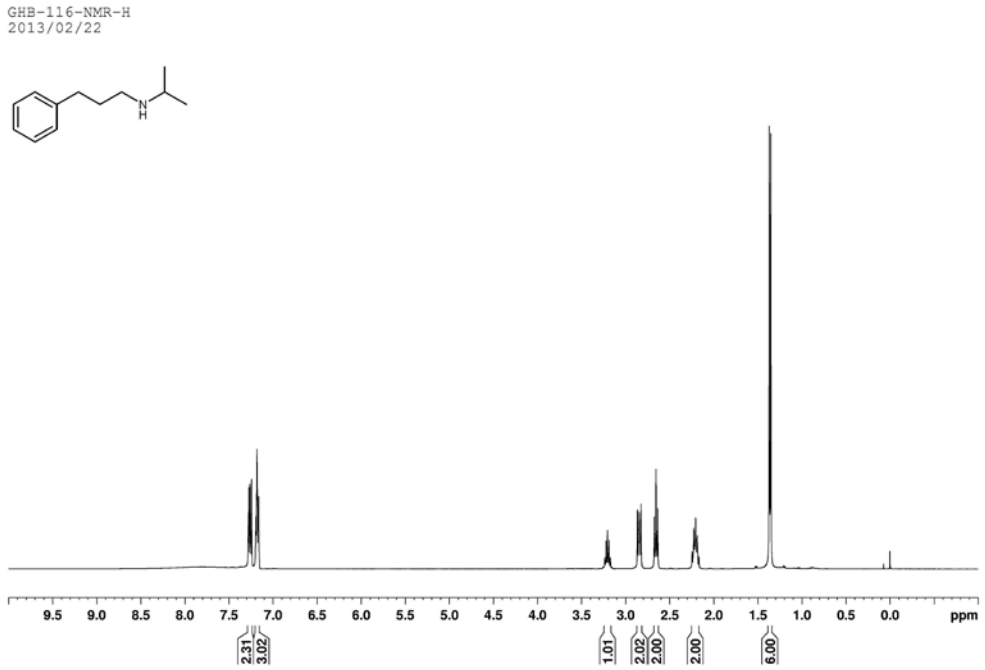


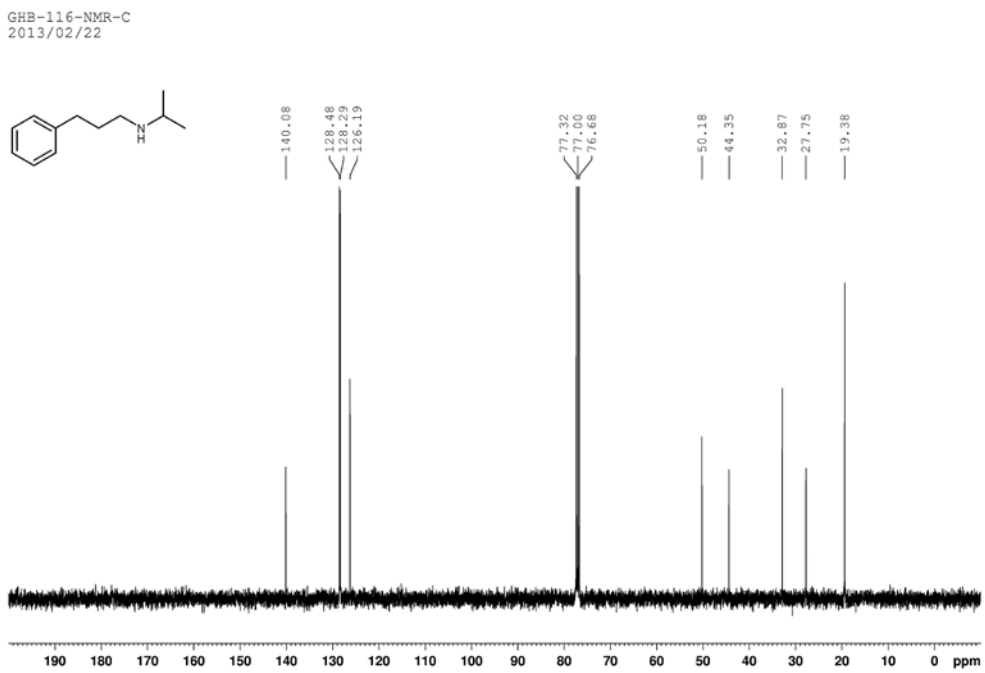
^{1}H and ^{13}C NMR spectra of compound **2o**:



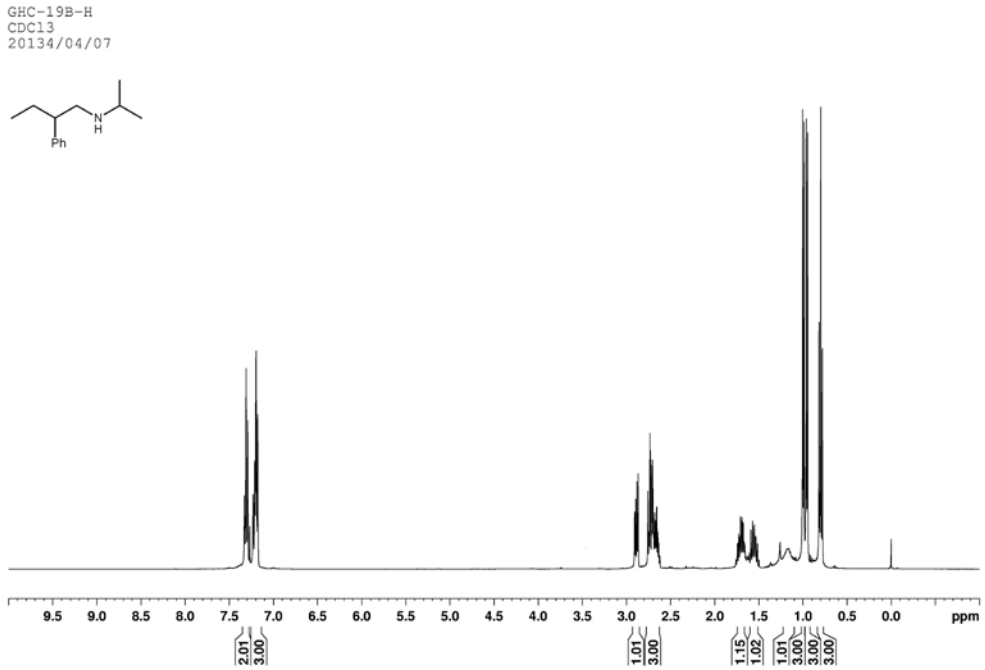


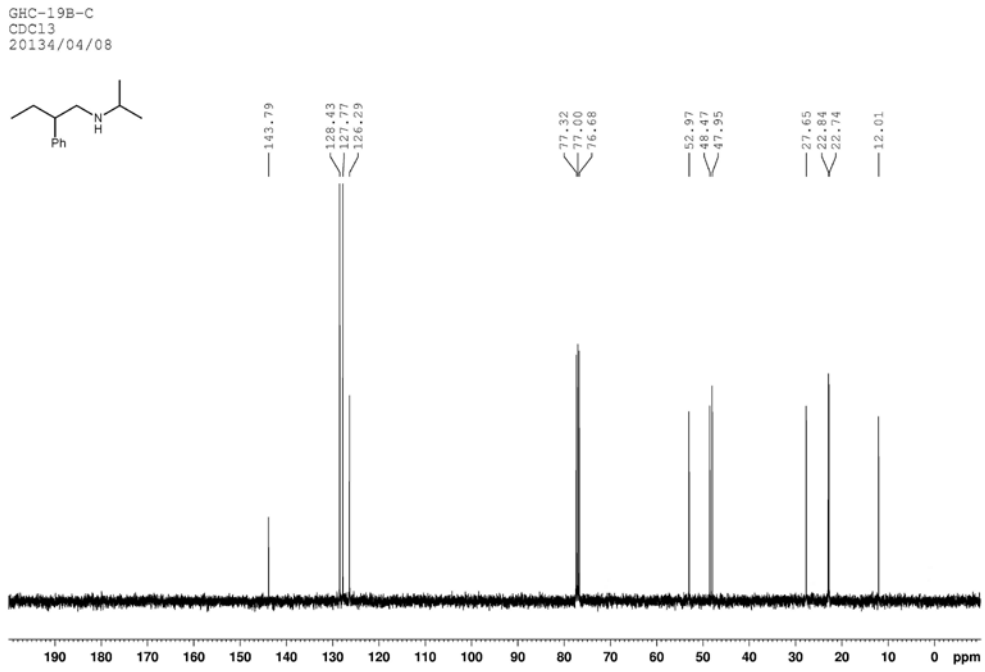
^{1}H and ^{13}C NMR spectra of compound **2p**:



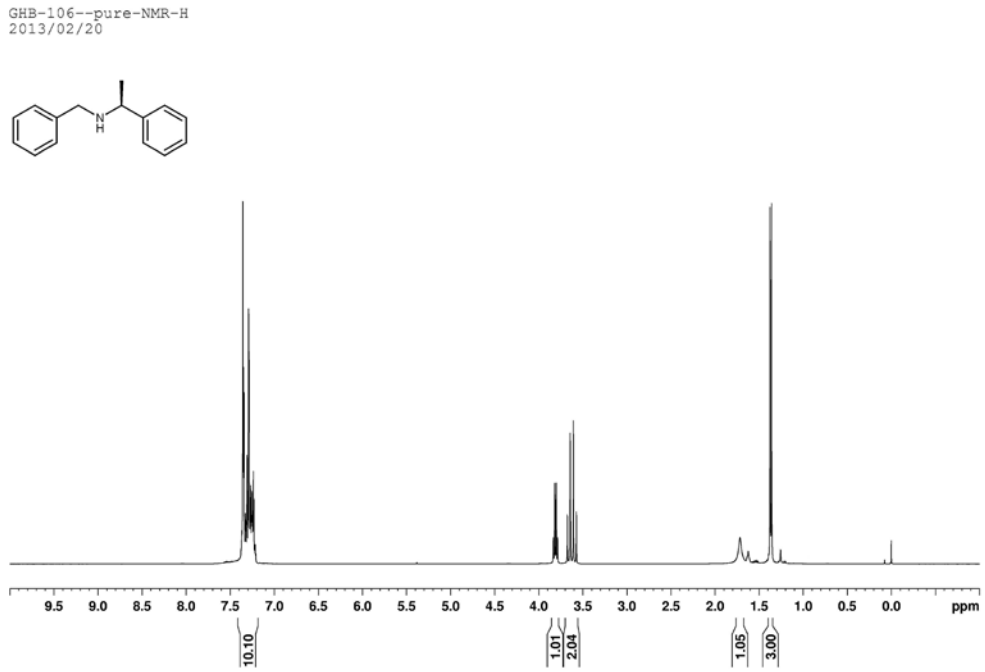


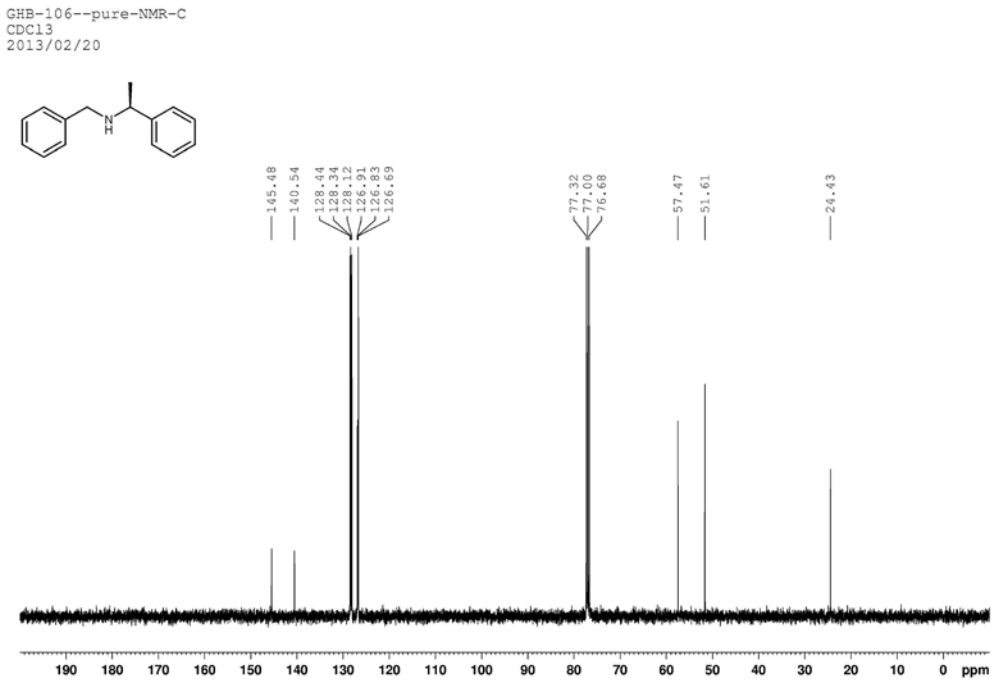
^{1}H and ^{13}C NMR spectra of compound **2q**:



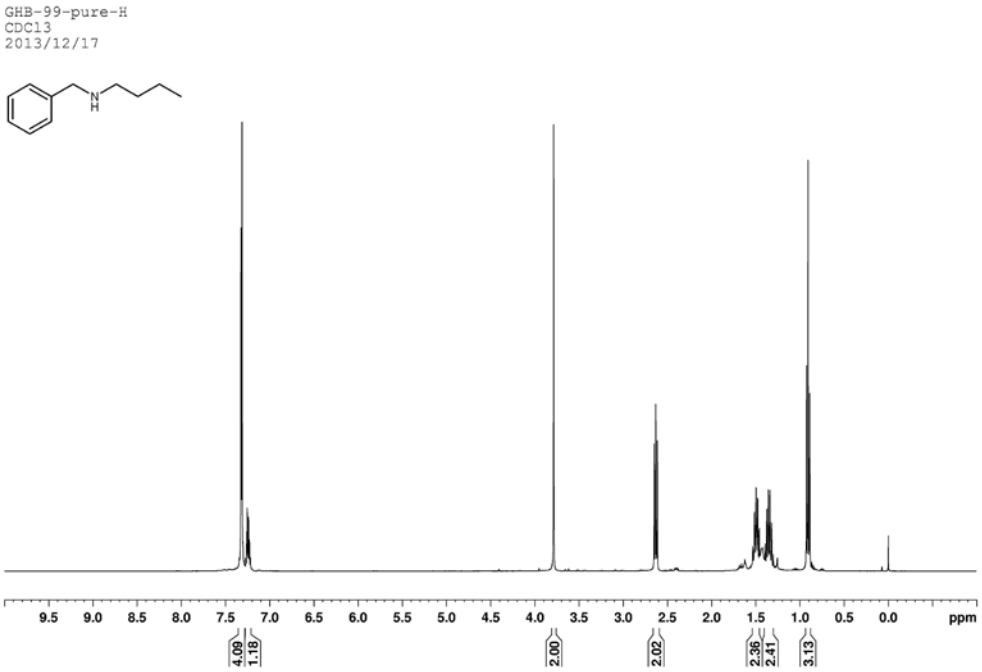


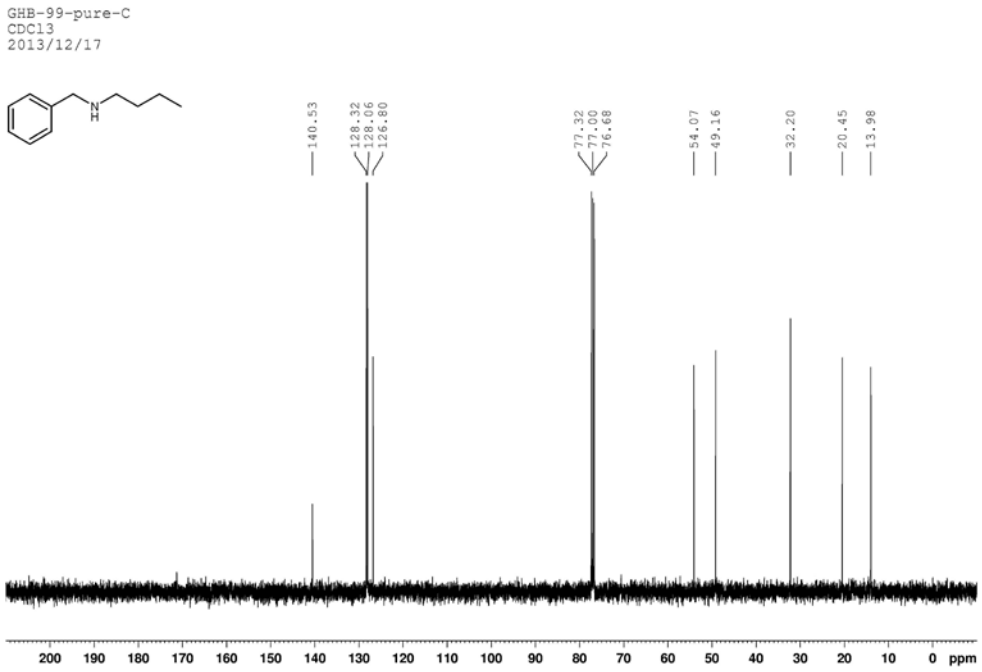
^{1}H and ^{13}C NMR spectra of compound **2r**:



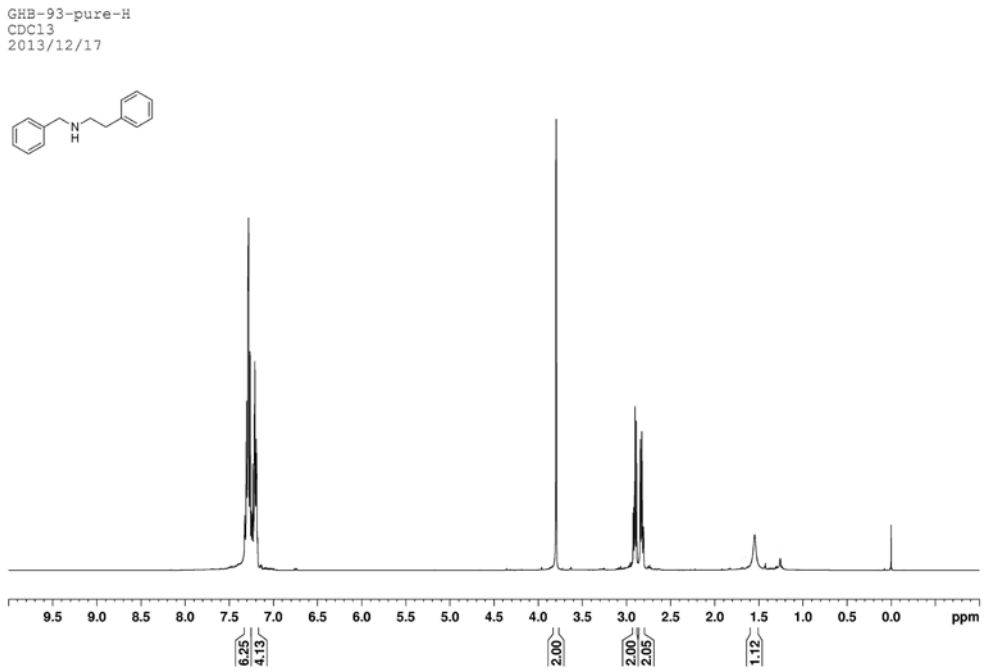


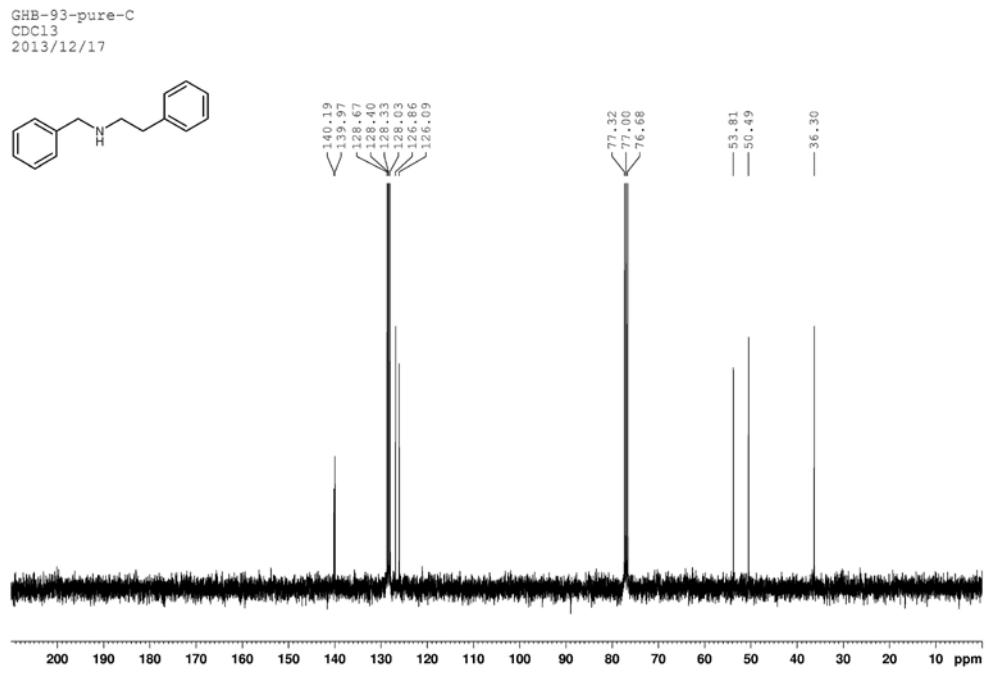
^{1}H and ^{13}C NMR spectra of compound **2s**:



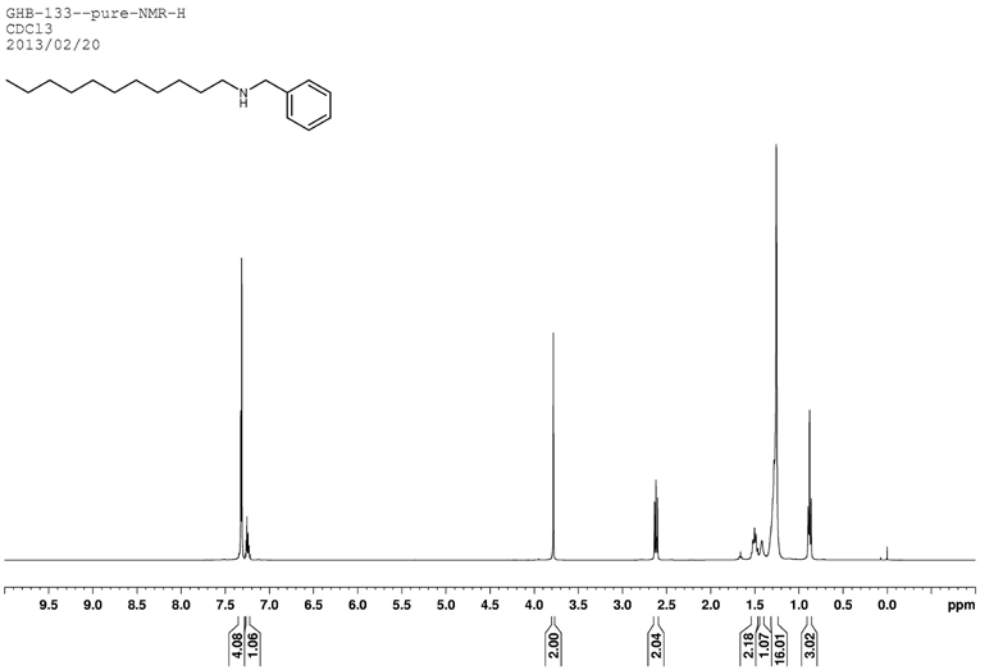


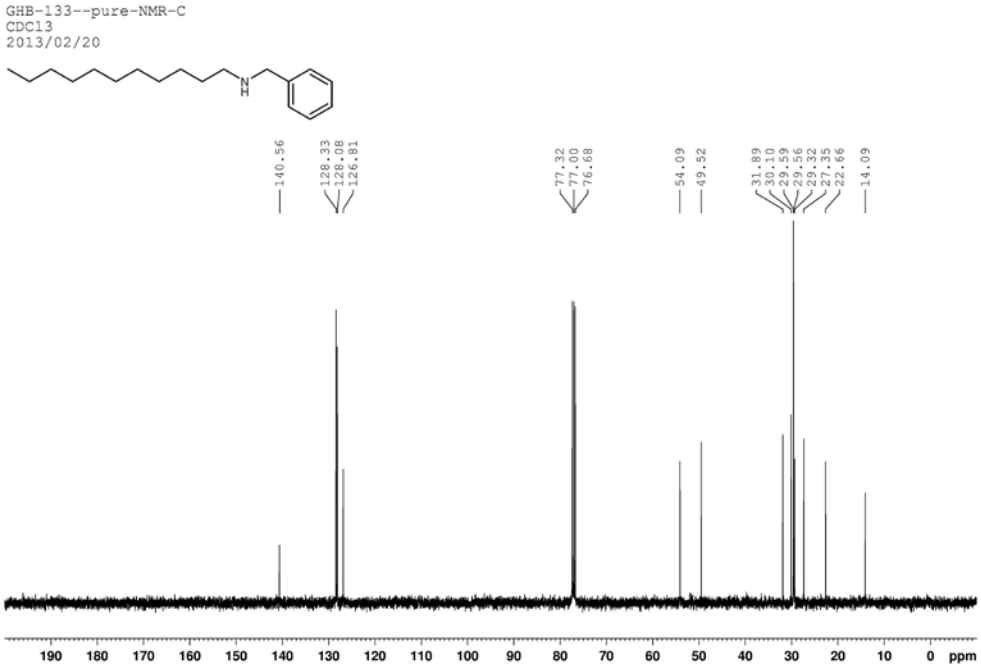
^{1}H and ^{13}C NMR spectra of compound **2t**:



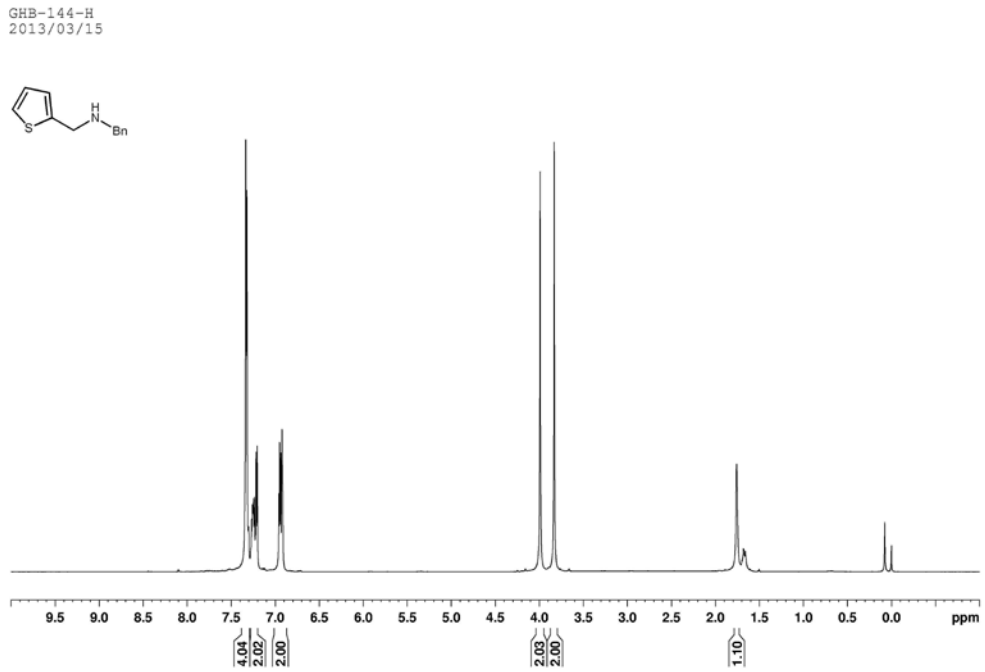


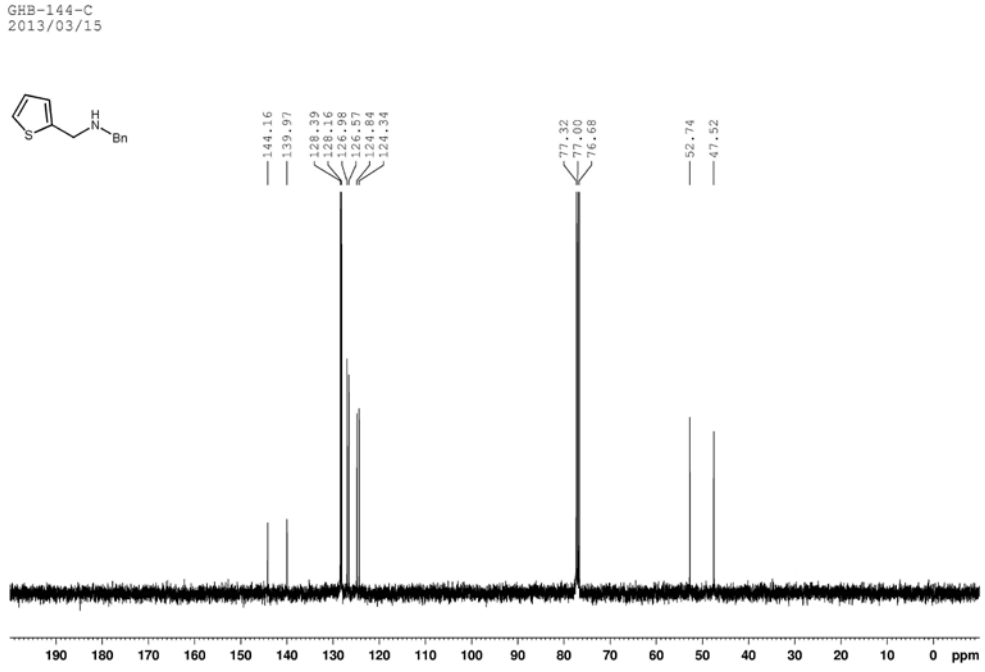
^{1}H and ^{13}C NMR spectra of compound **2u**:





^{1}H and ^{13}C NMR spectra of compound **2v**:





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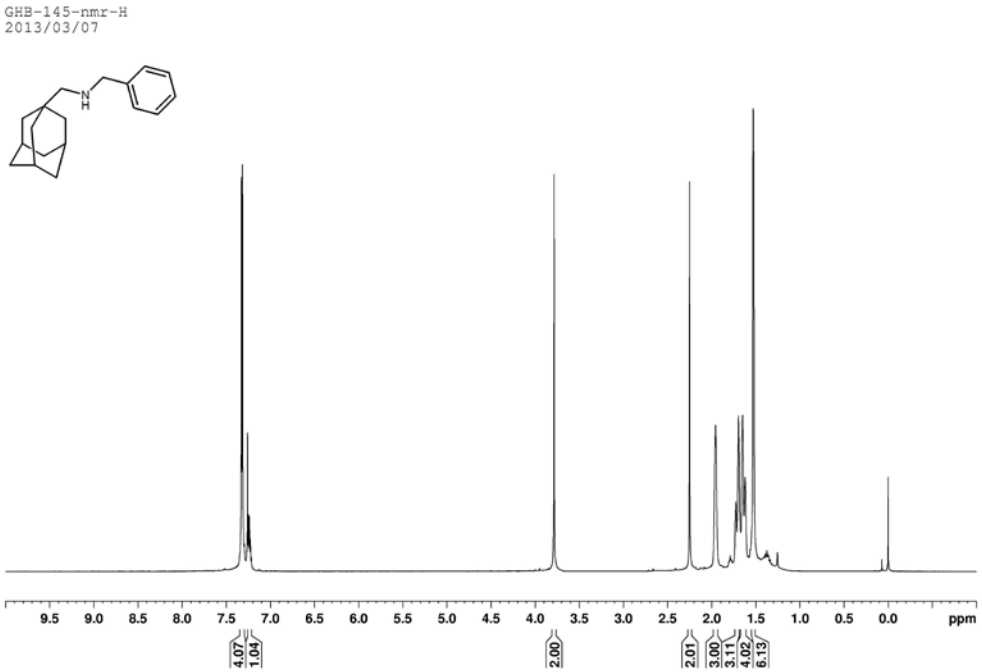

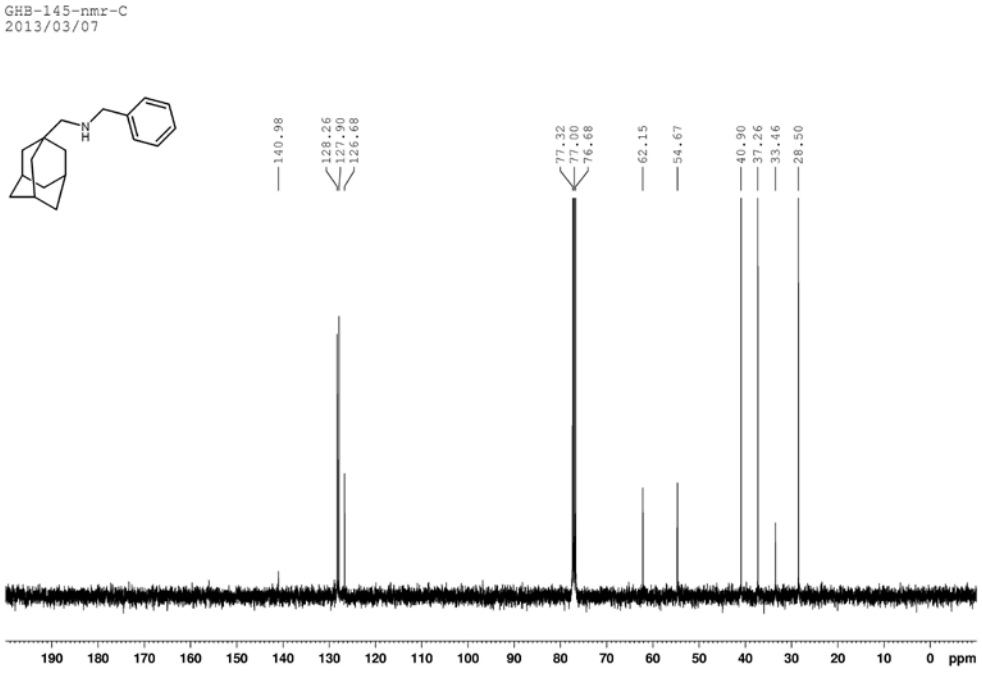

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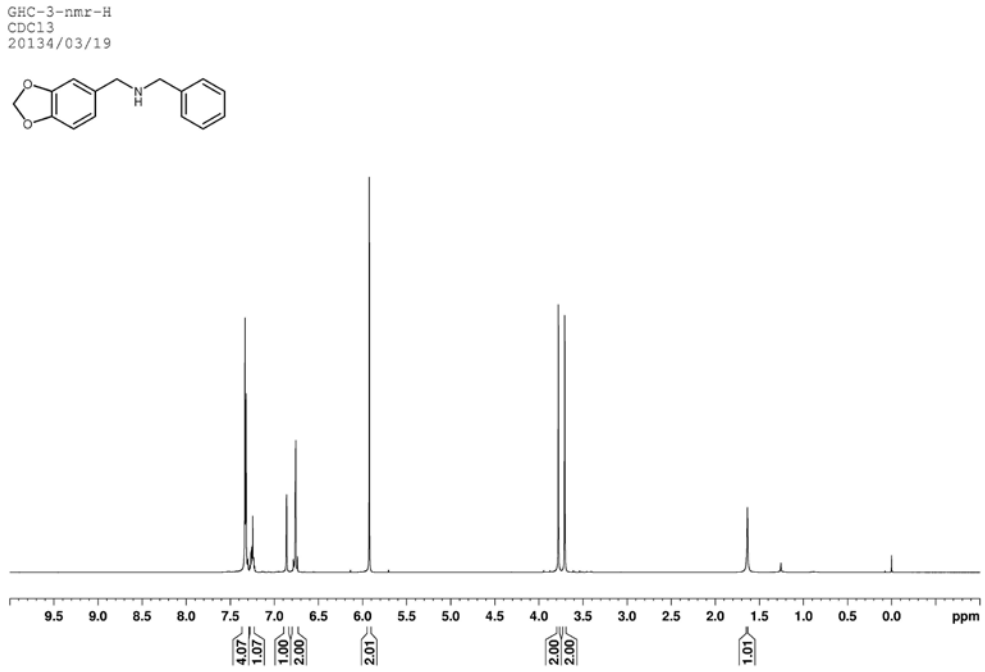

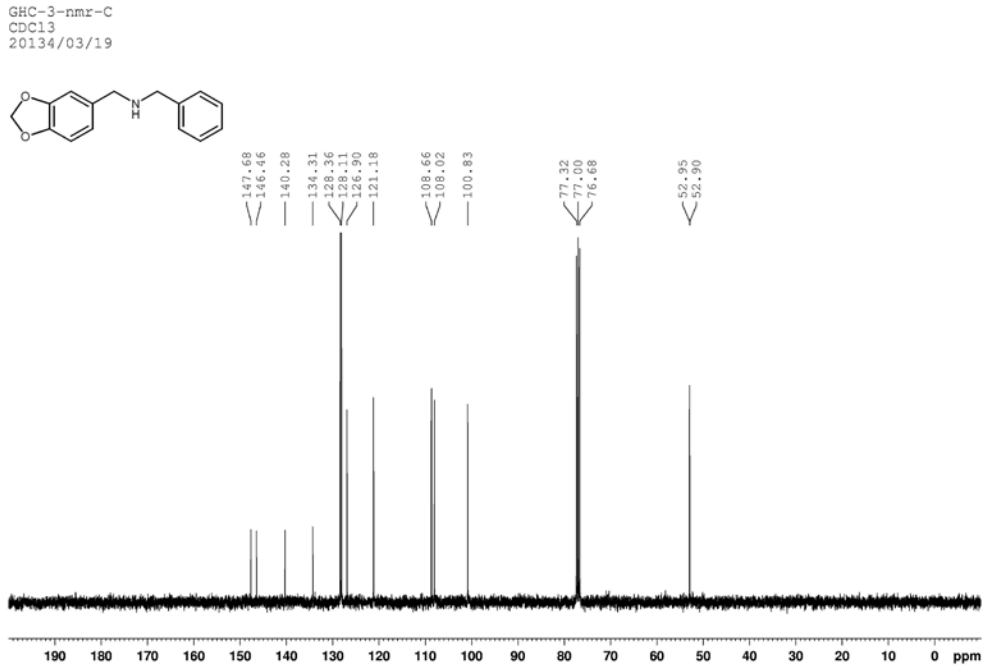

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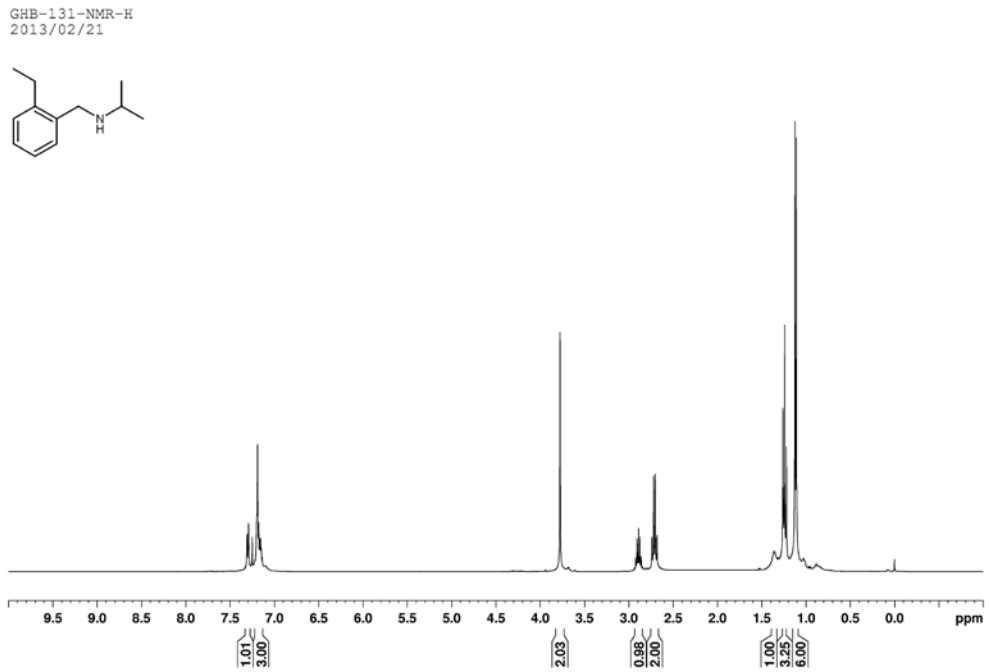
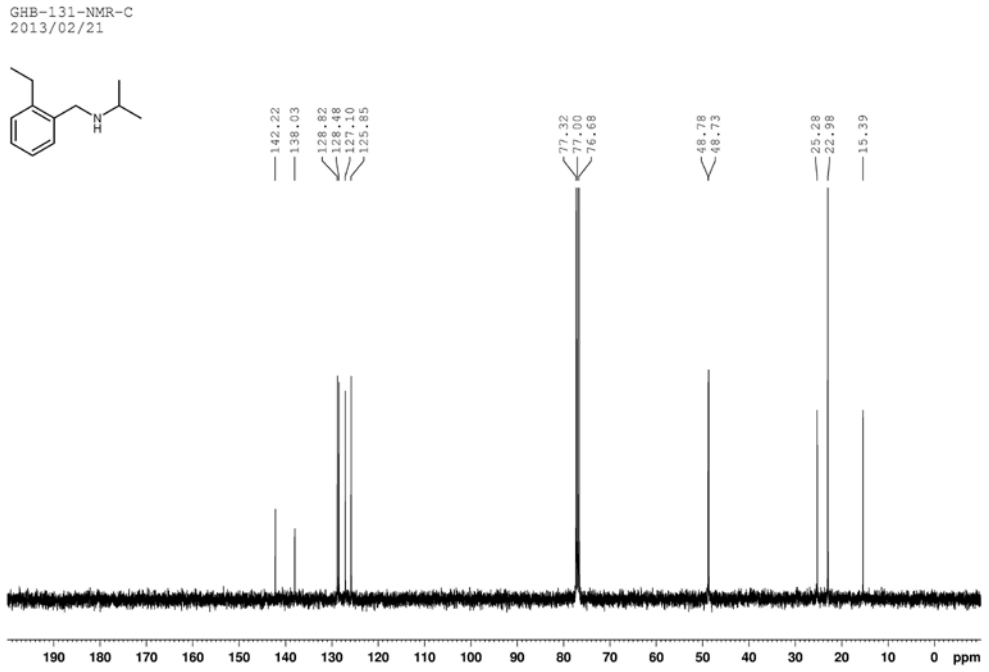
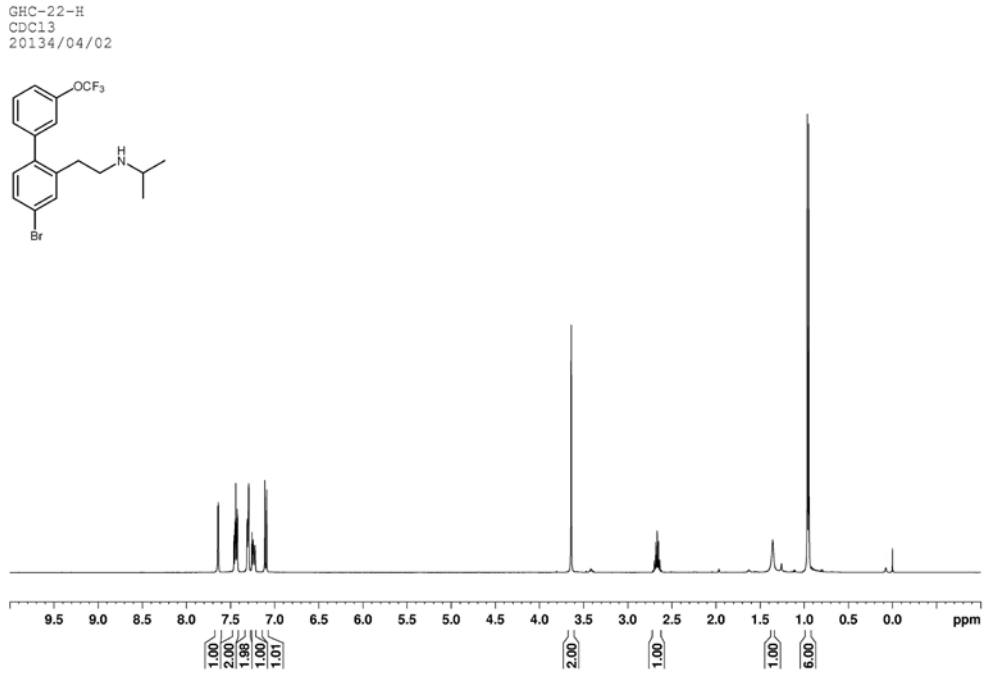
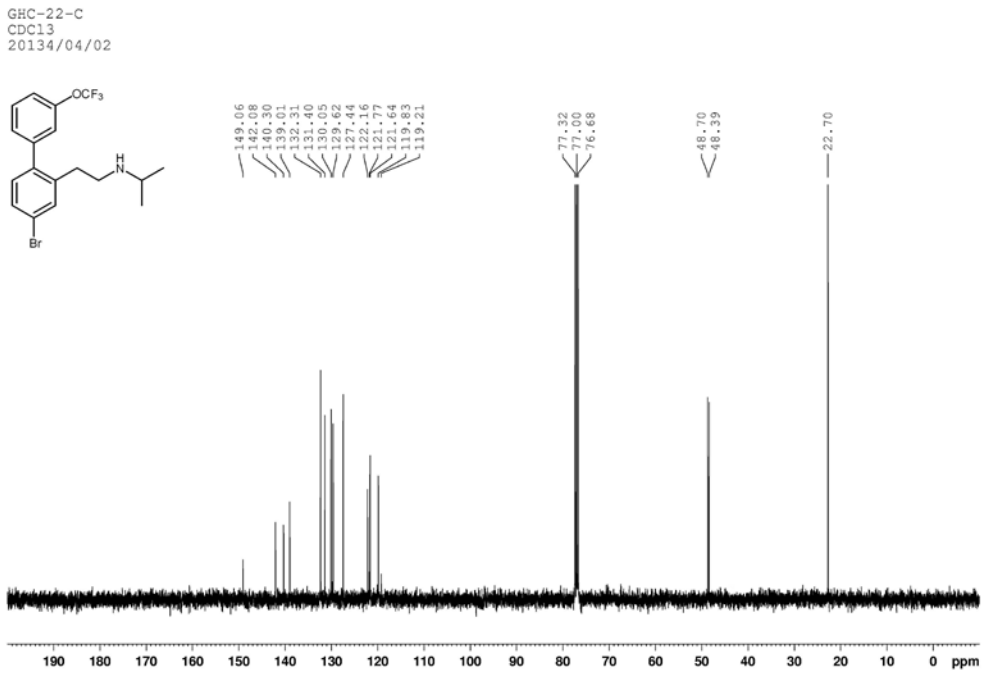


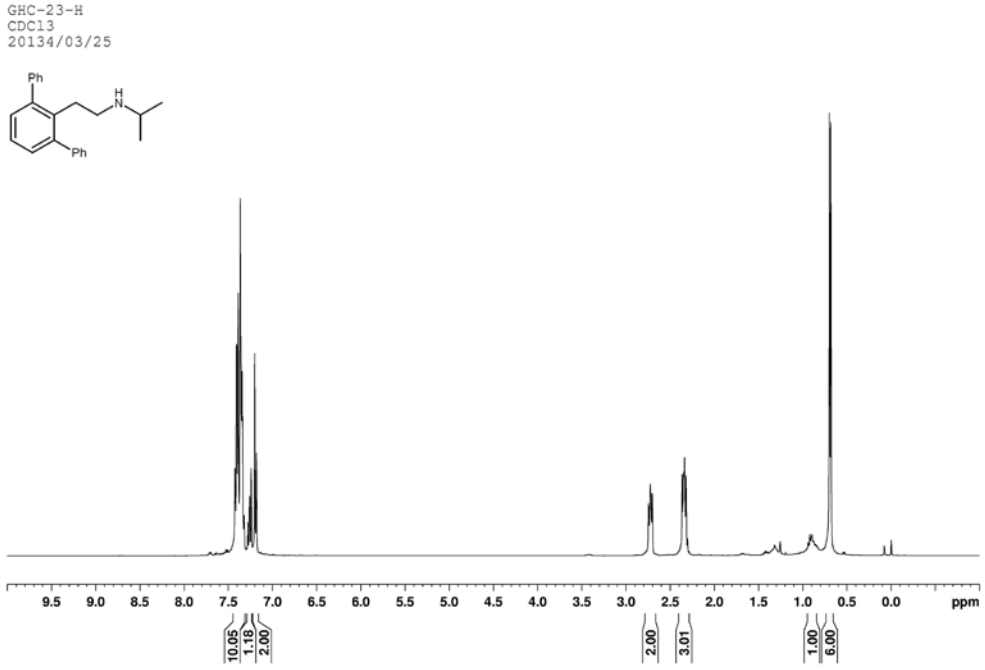


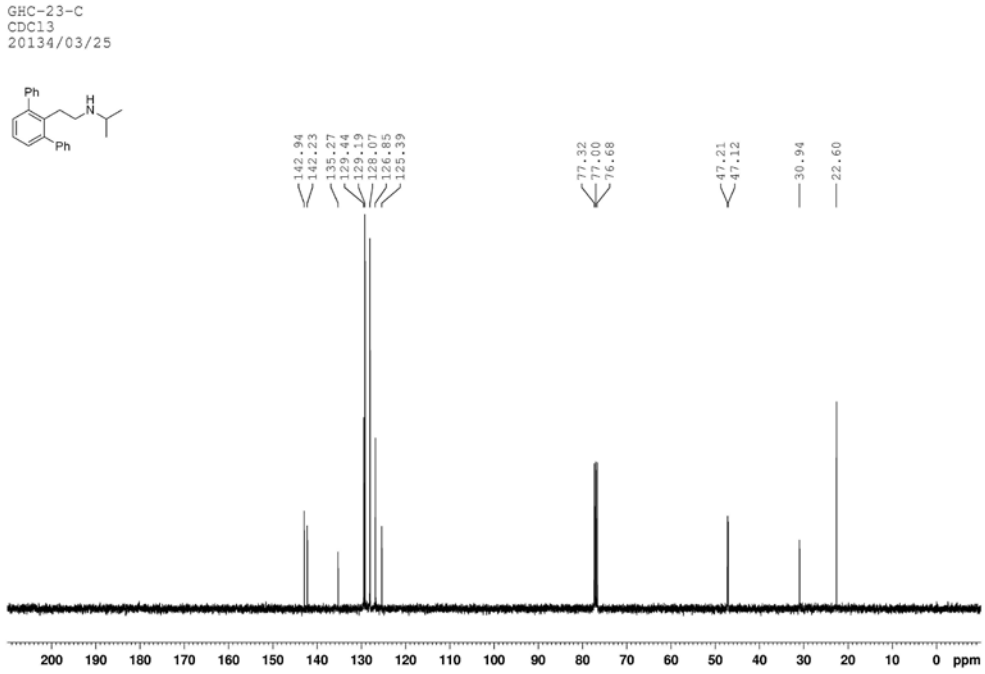
^{1}H and ^{13}C NMR spectra of compound **8**:



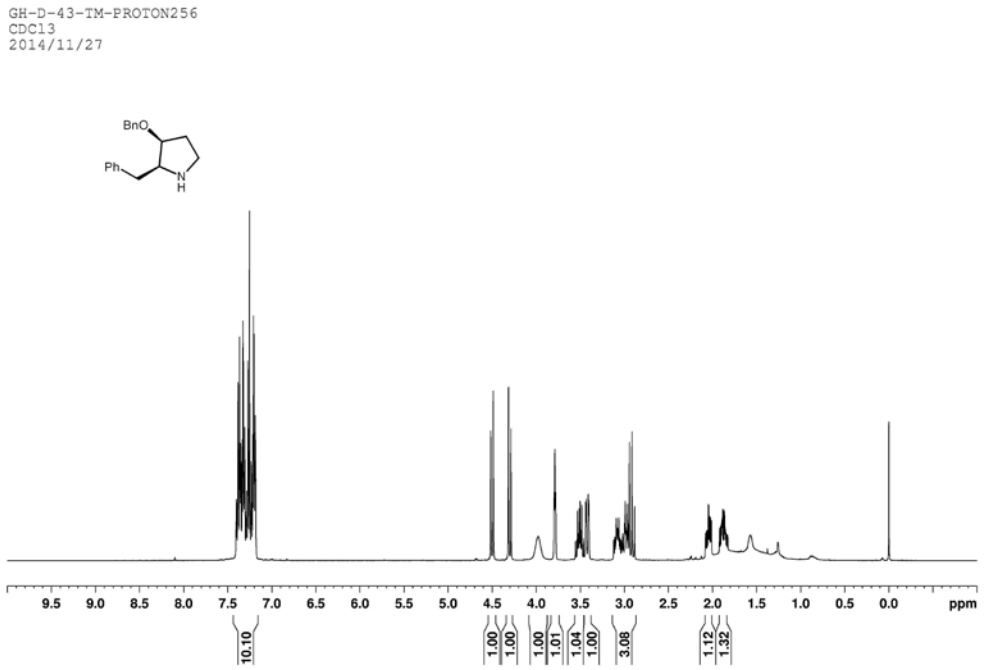


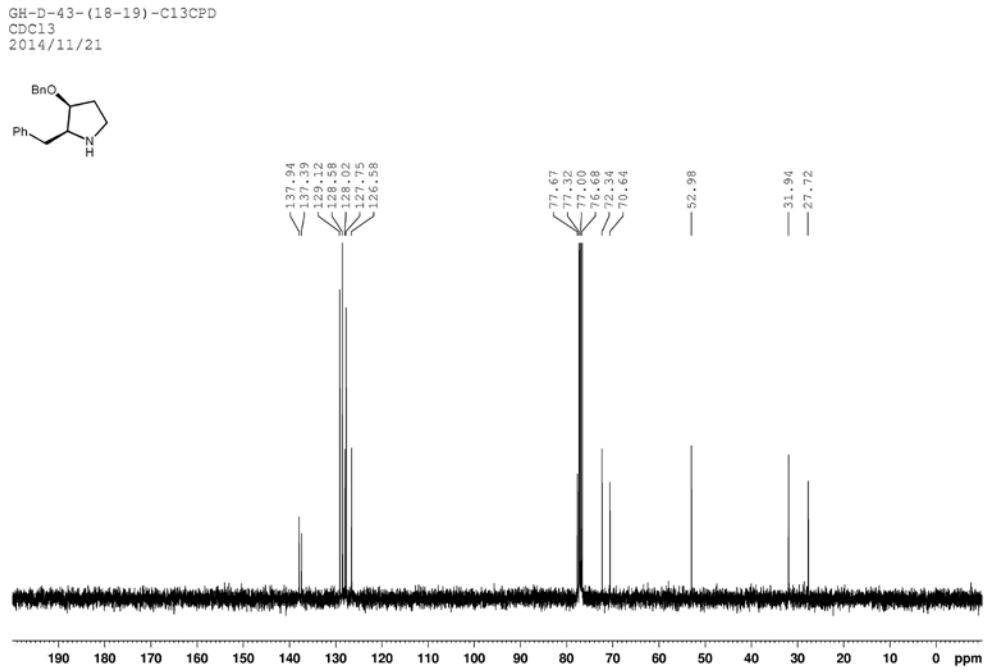
^{1}H and ^{13}C NMR spectra of compound **10**:





^{1}H and ^{13}C NMR spectra of compound **12**:





^{1}H and ^{13}C NMR spectra of compound **14**: