molecules

MDPI

Supporting information for

Utilizing the Pentadehydro-Diels-Alder Reaction for Polycyclic Aromatic Compound Synthesis: Diels-Alder-Based Linker Transformation

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Figure S1 ^{1}H NMR spectrum of compound **1**

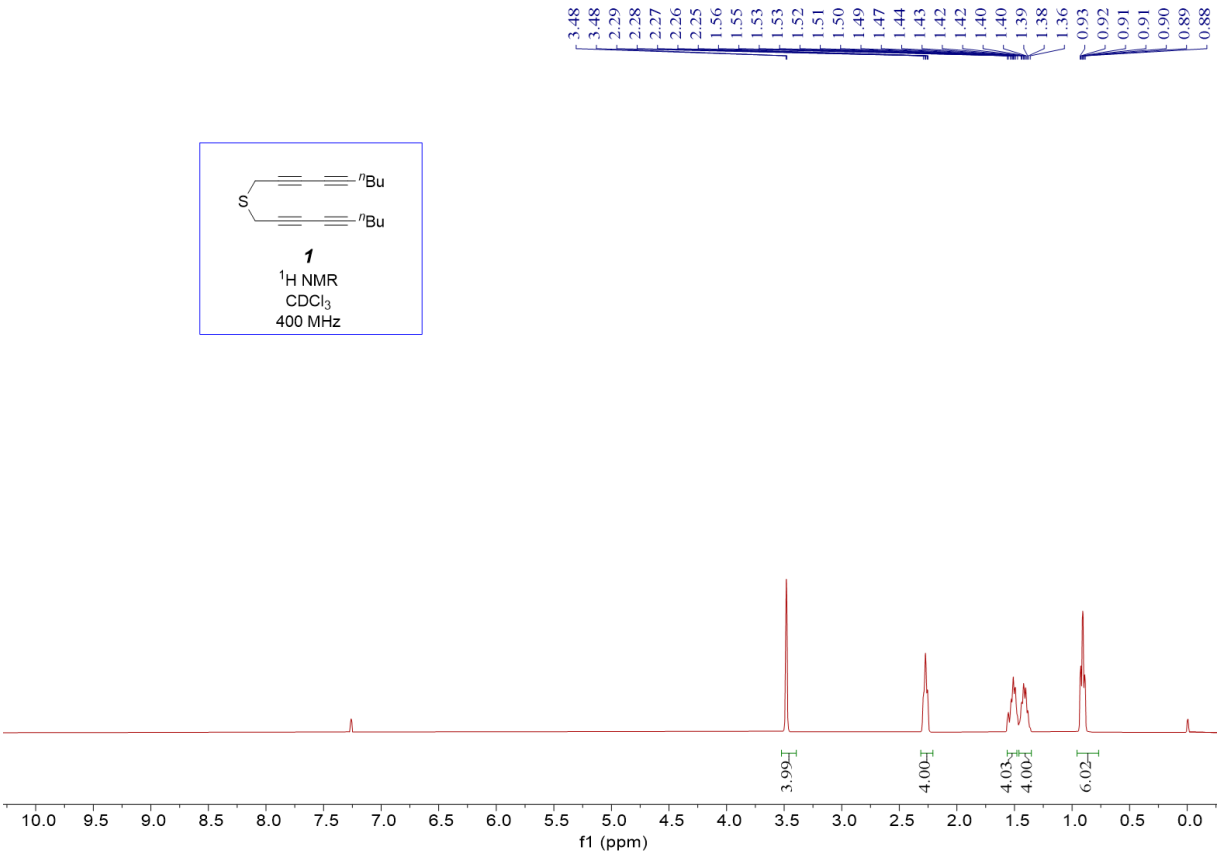


Figure S1 ^{1}H NMR Spectrum of Compound **1**

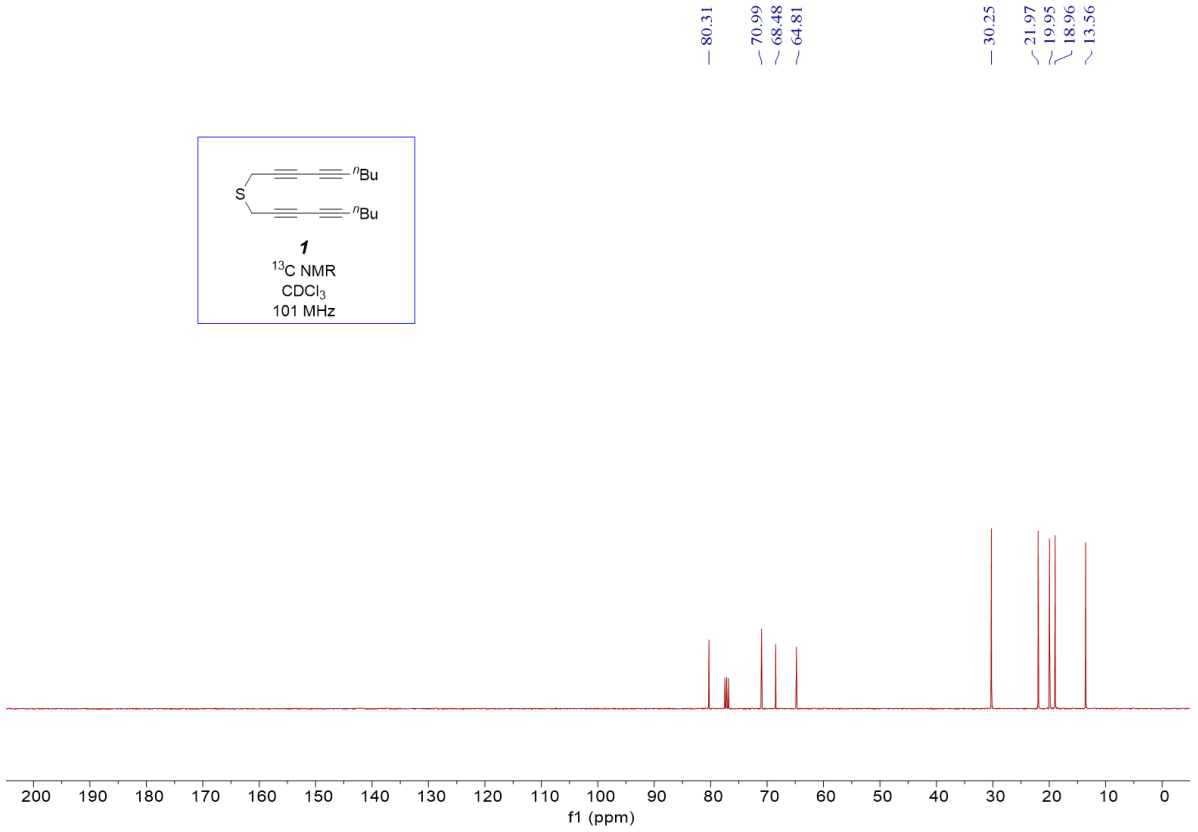


Figure S2 ^{13}C NMR Spectrum of Compound **1**

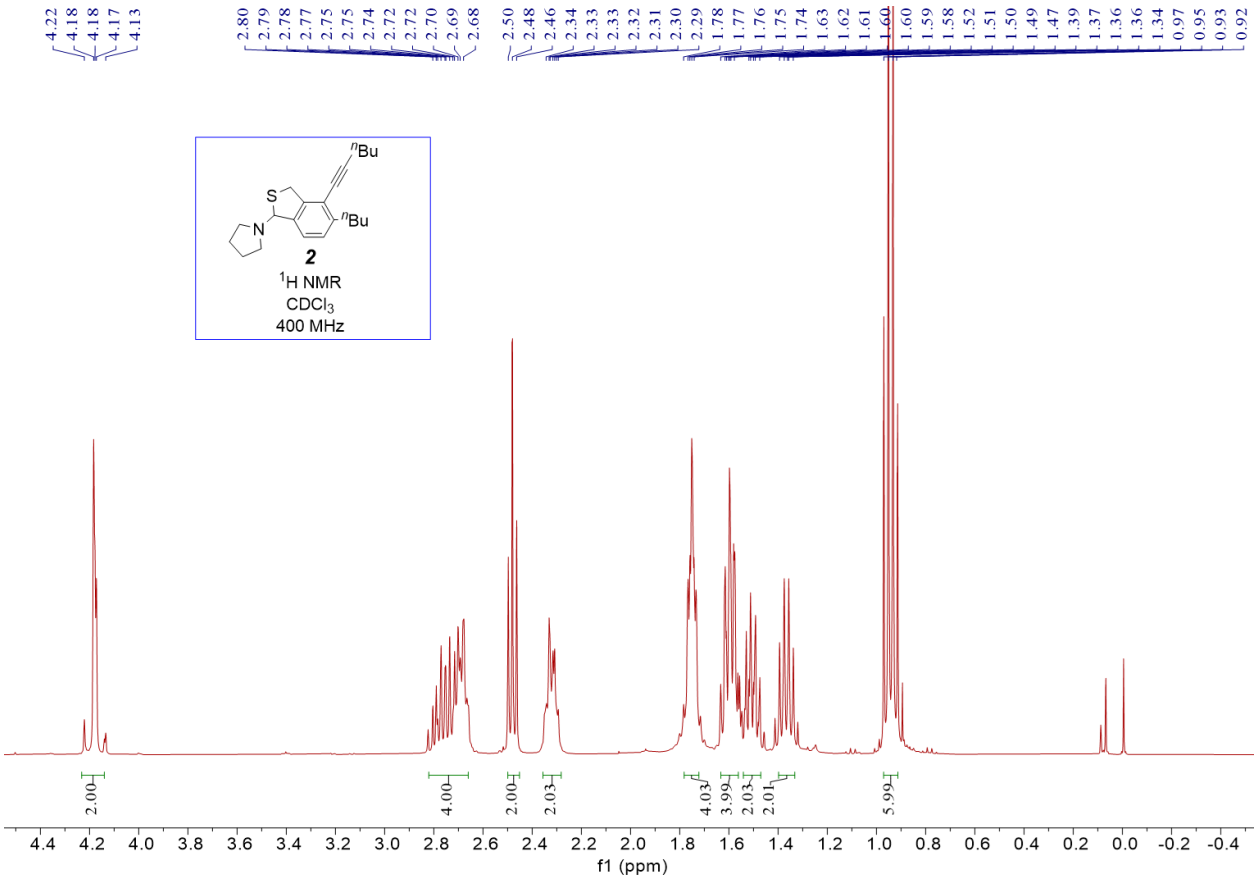


Figure S3 ^{1}H NMR Spectrum of Compound **2**

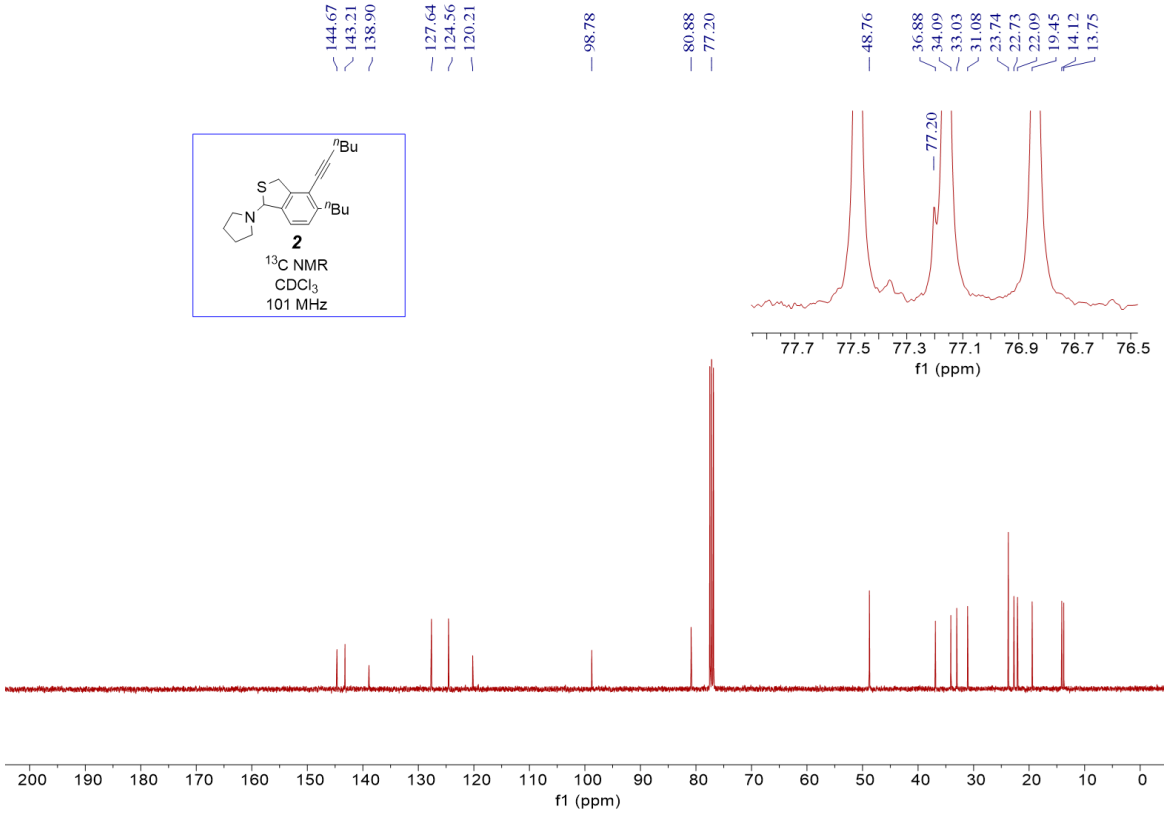


Figure S4 ^{13}C NMR Spectrum of Compound **2**

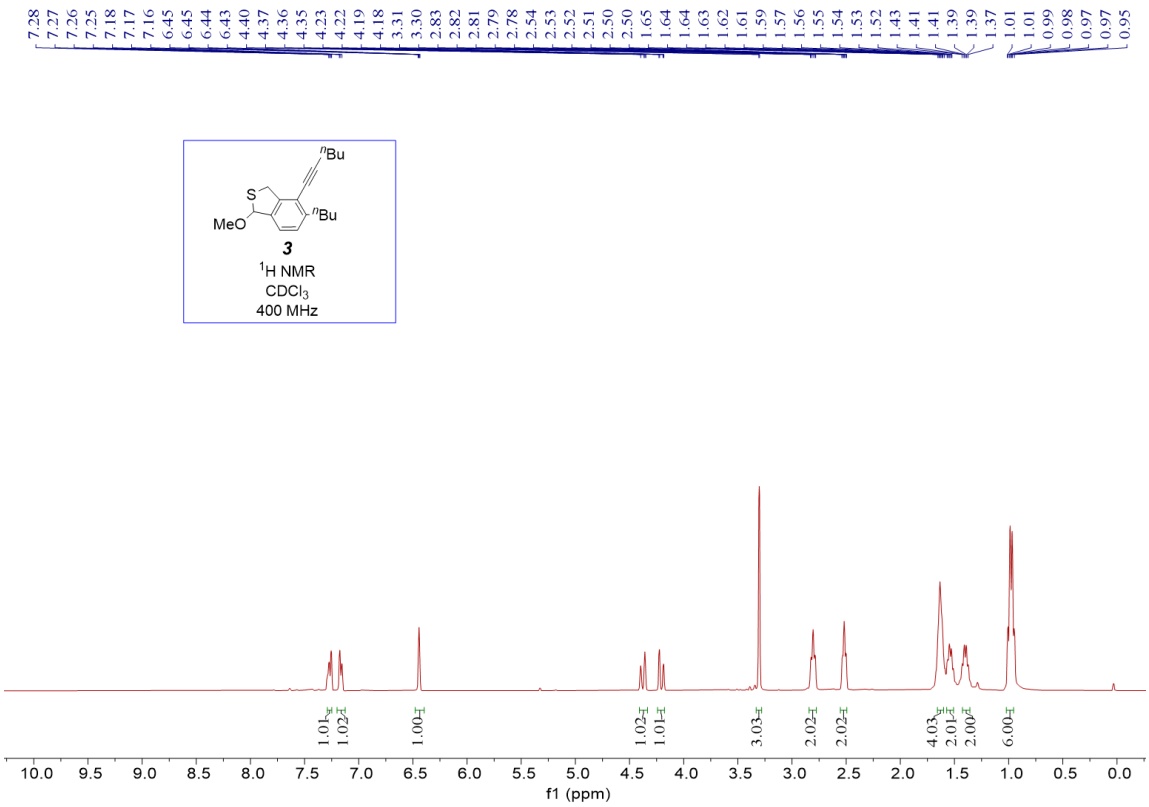


Figure S5 ^{1}H NMR Spectrum of Compound **3**

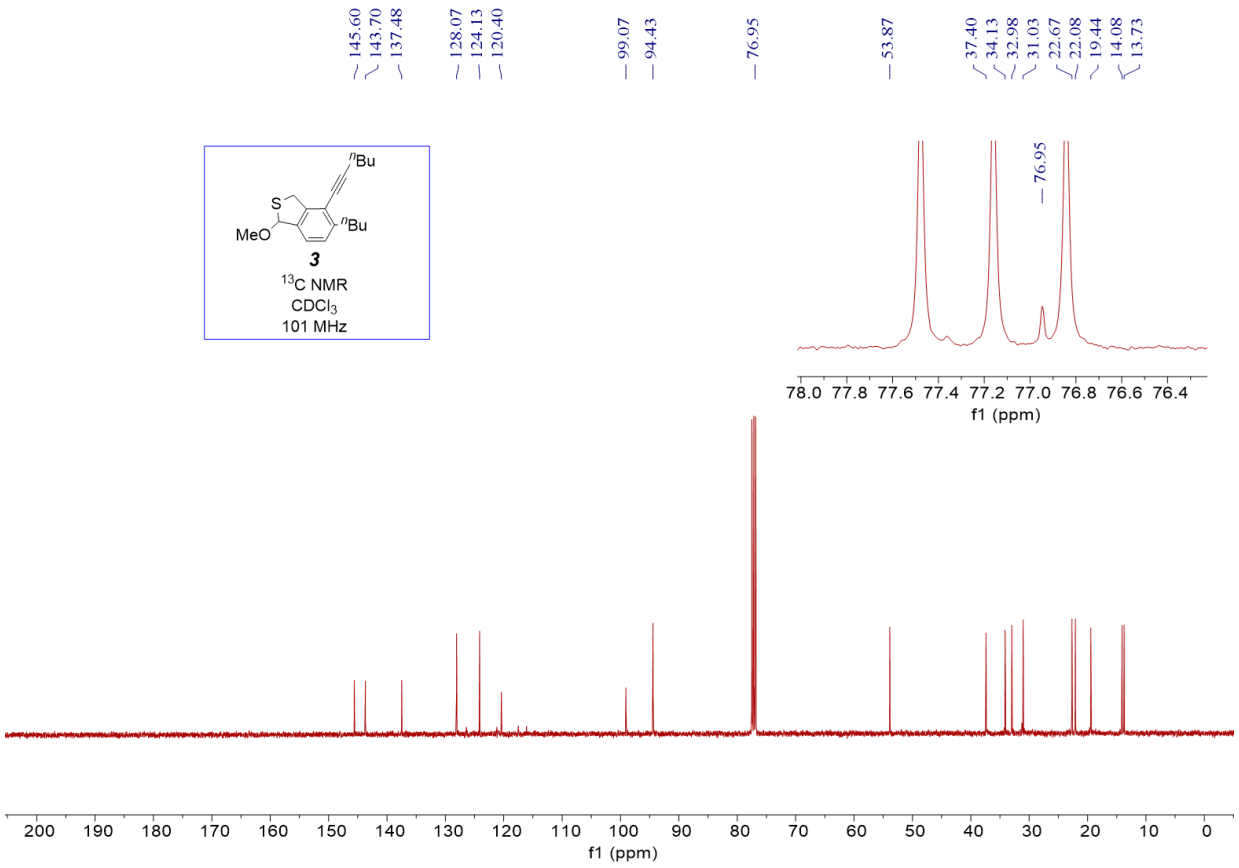


Figure S6 ^{13}C NMR Spectrum of Compound **3**

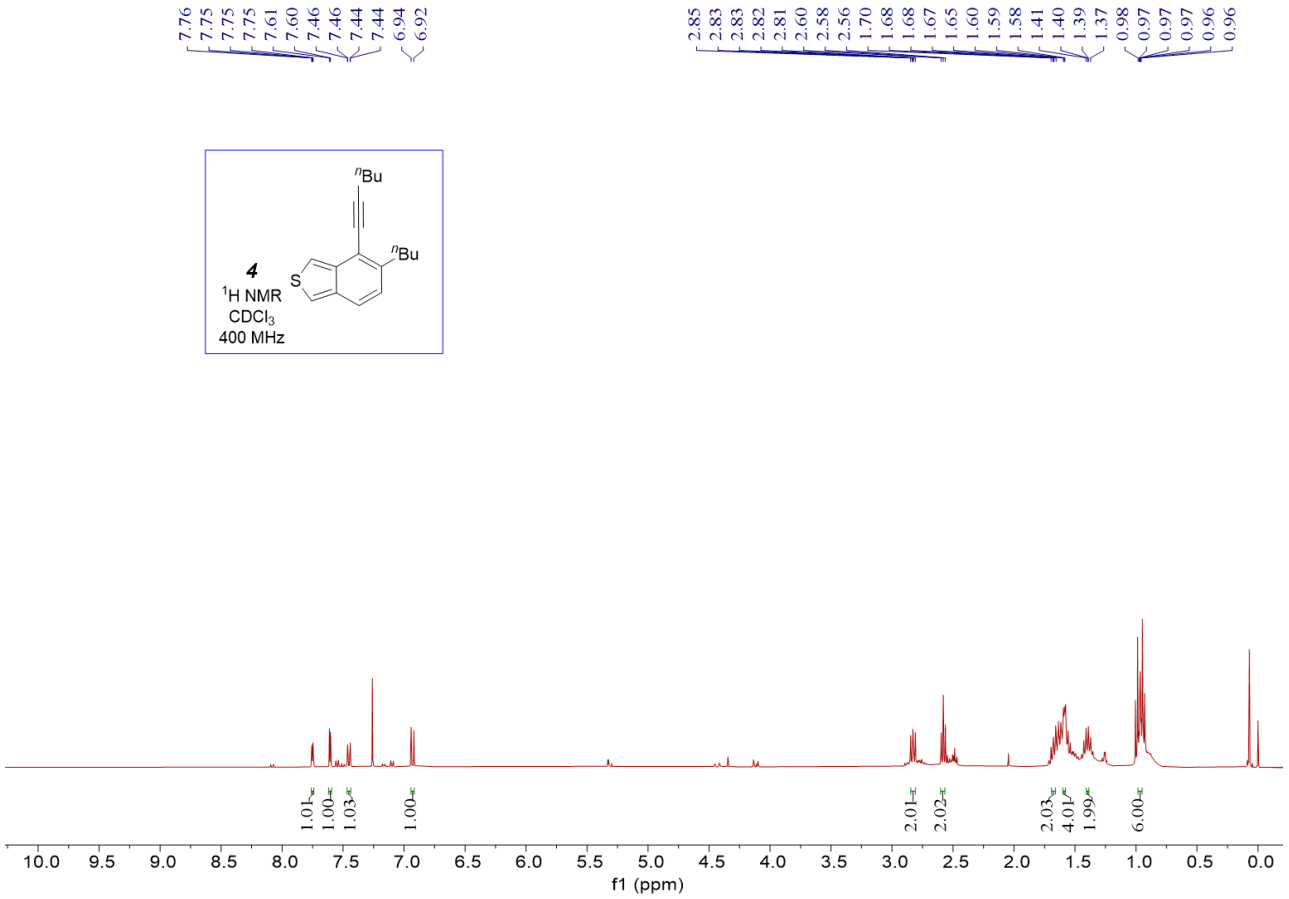


Figure S7 ^{1}H NMR Spectrum of Compound **4**

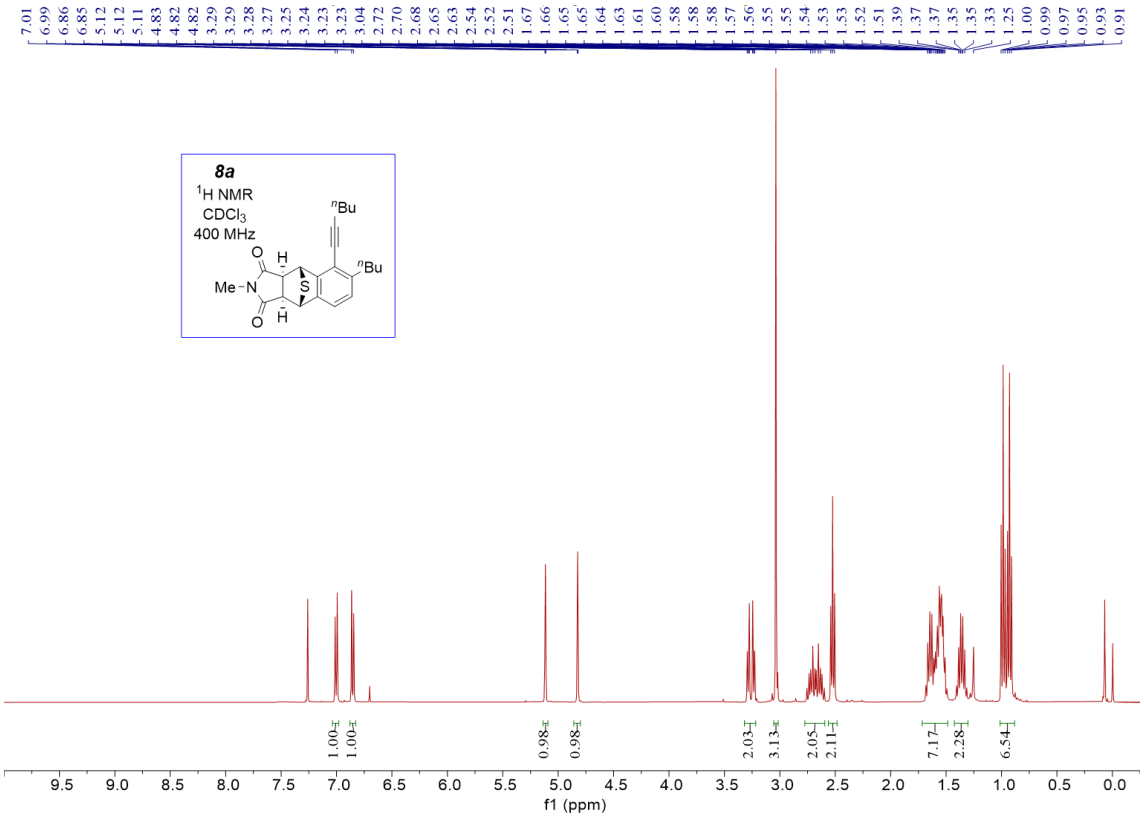


Figure S8 ^{1}H NMR Spectrum of Compound **8a**

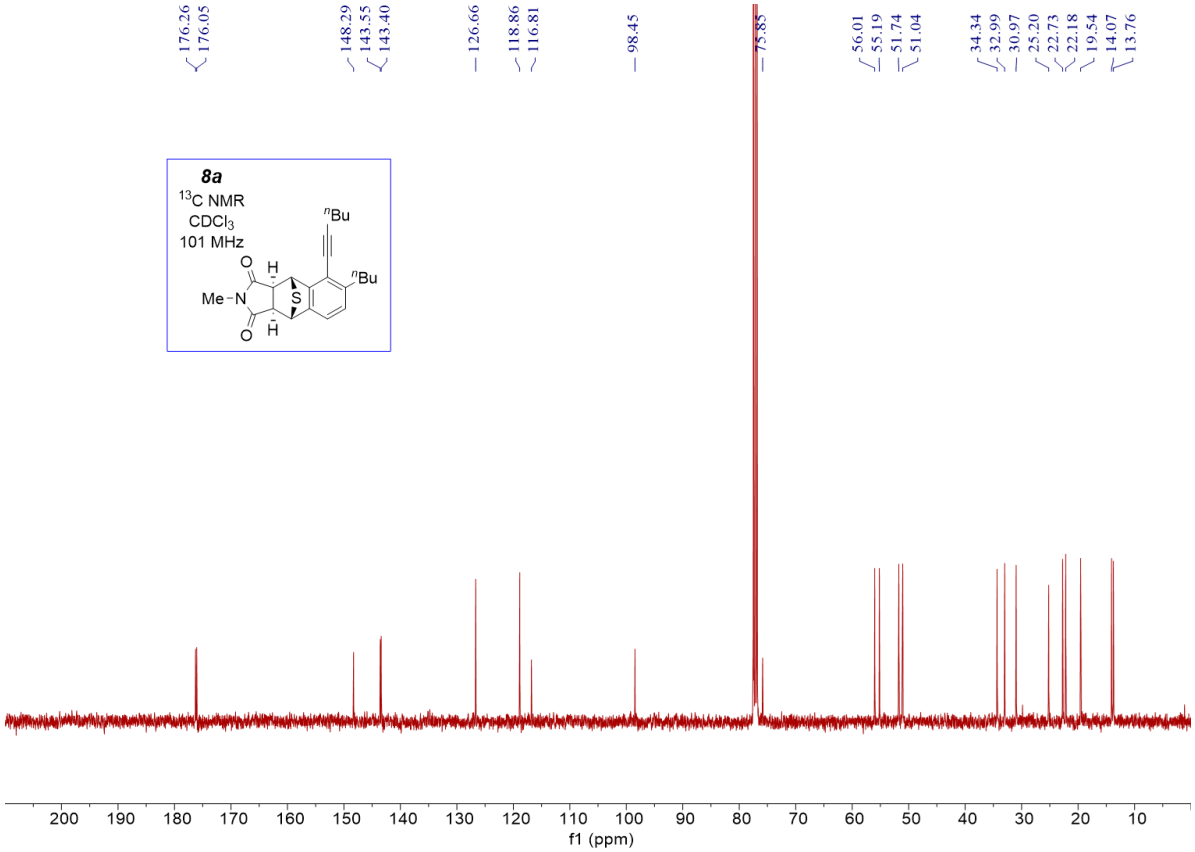


Figure S9 ^{13}C NMR Spectrum of Compound **8a**

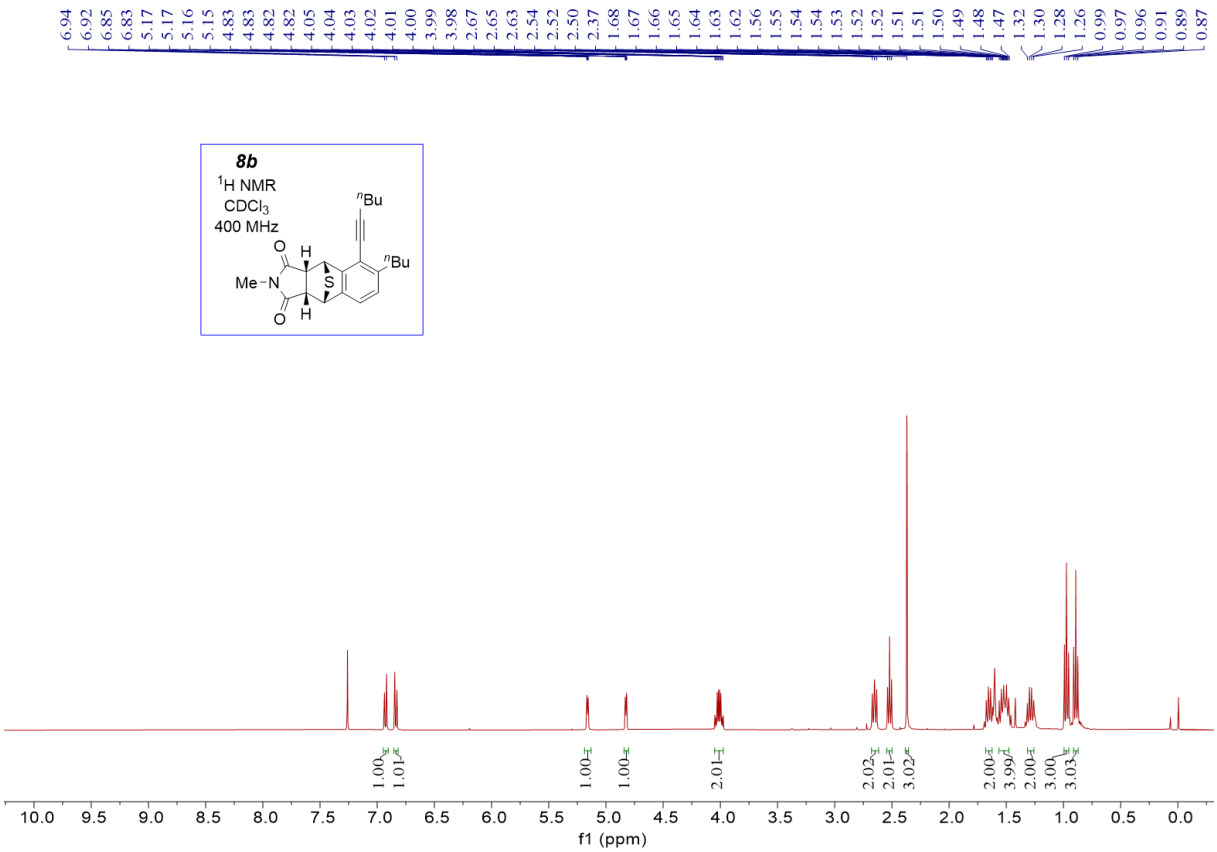


Figure S10 ^{1}H NMR Spectrum of Compound **8b**

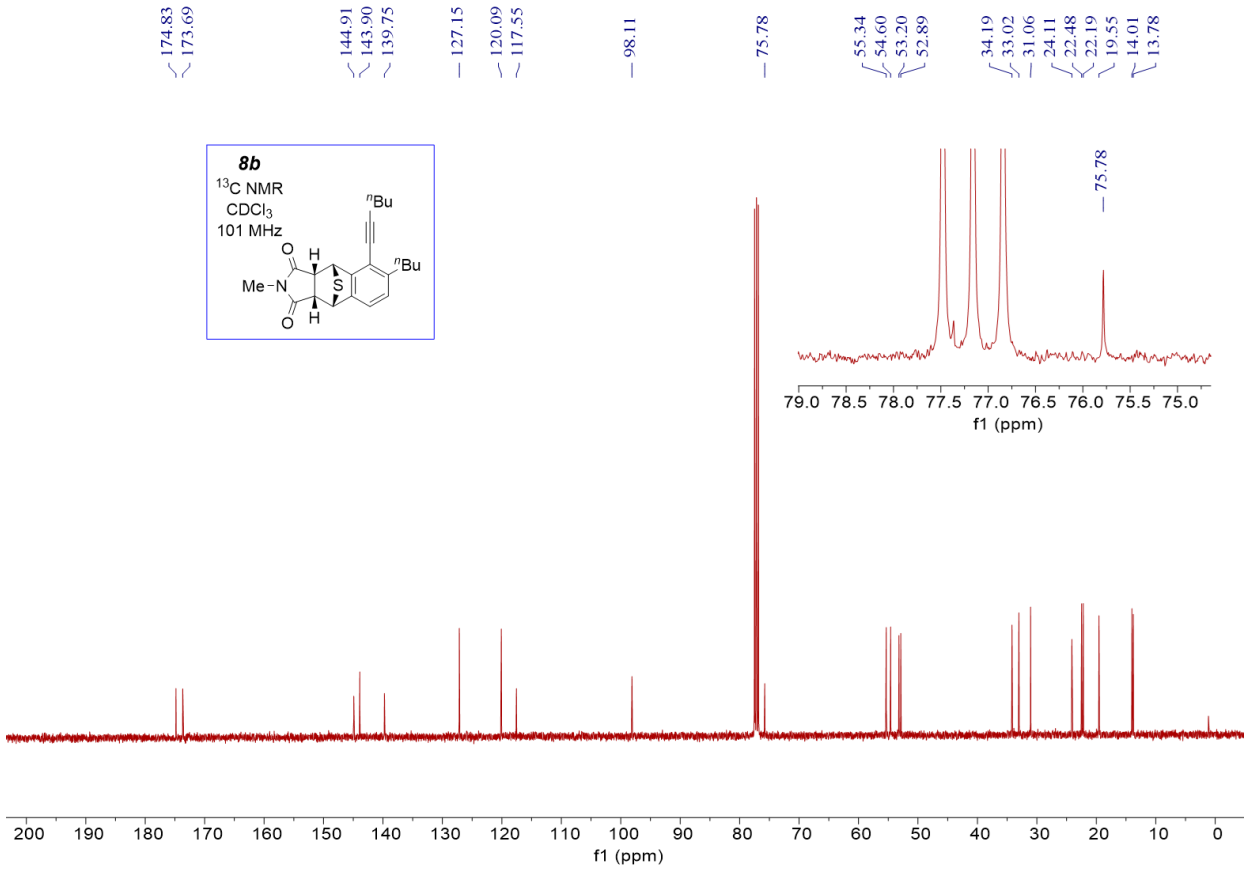


Figure S11 ^{13}C NMR Spectrum of Compound **8b**

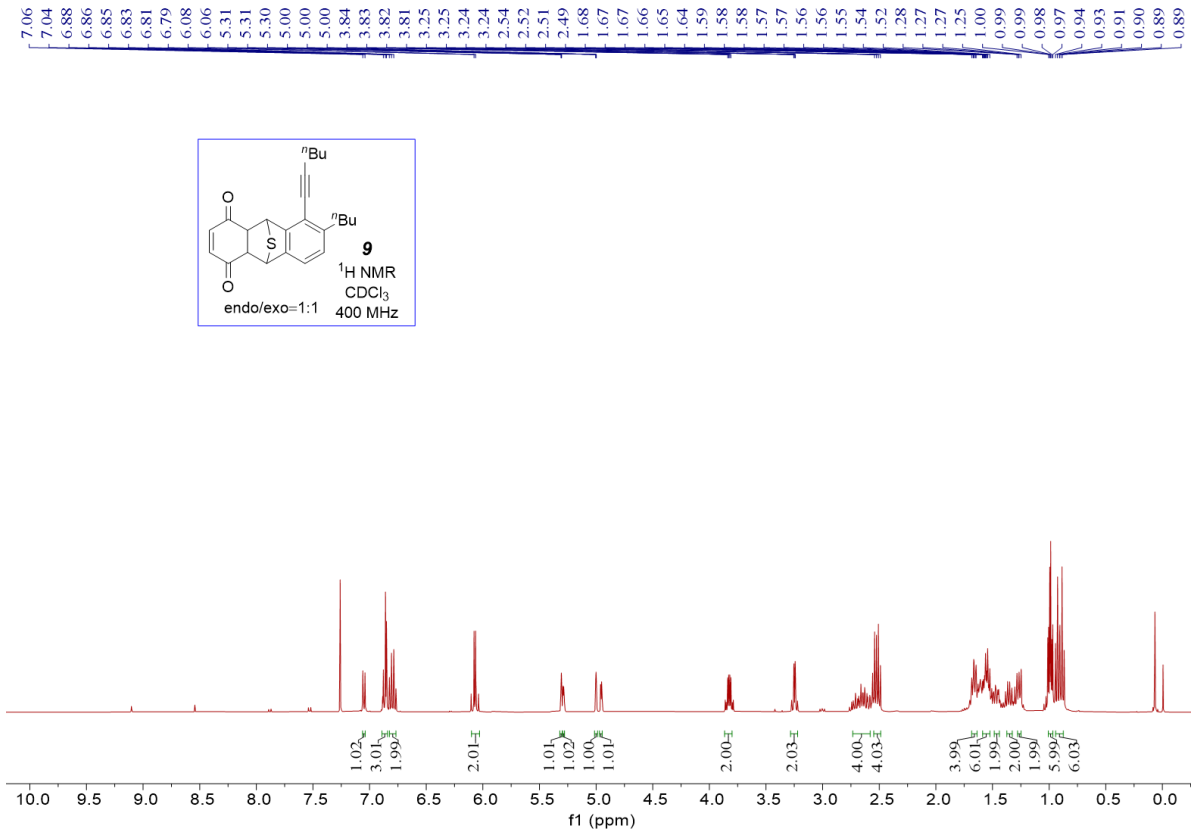


Figure S12 ^{1}H NMR Spectrum of Compound **9**

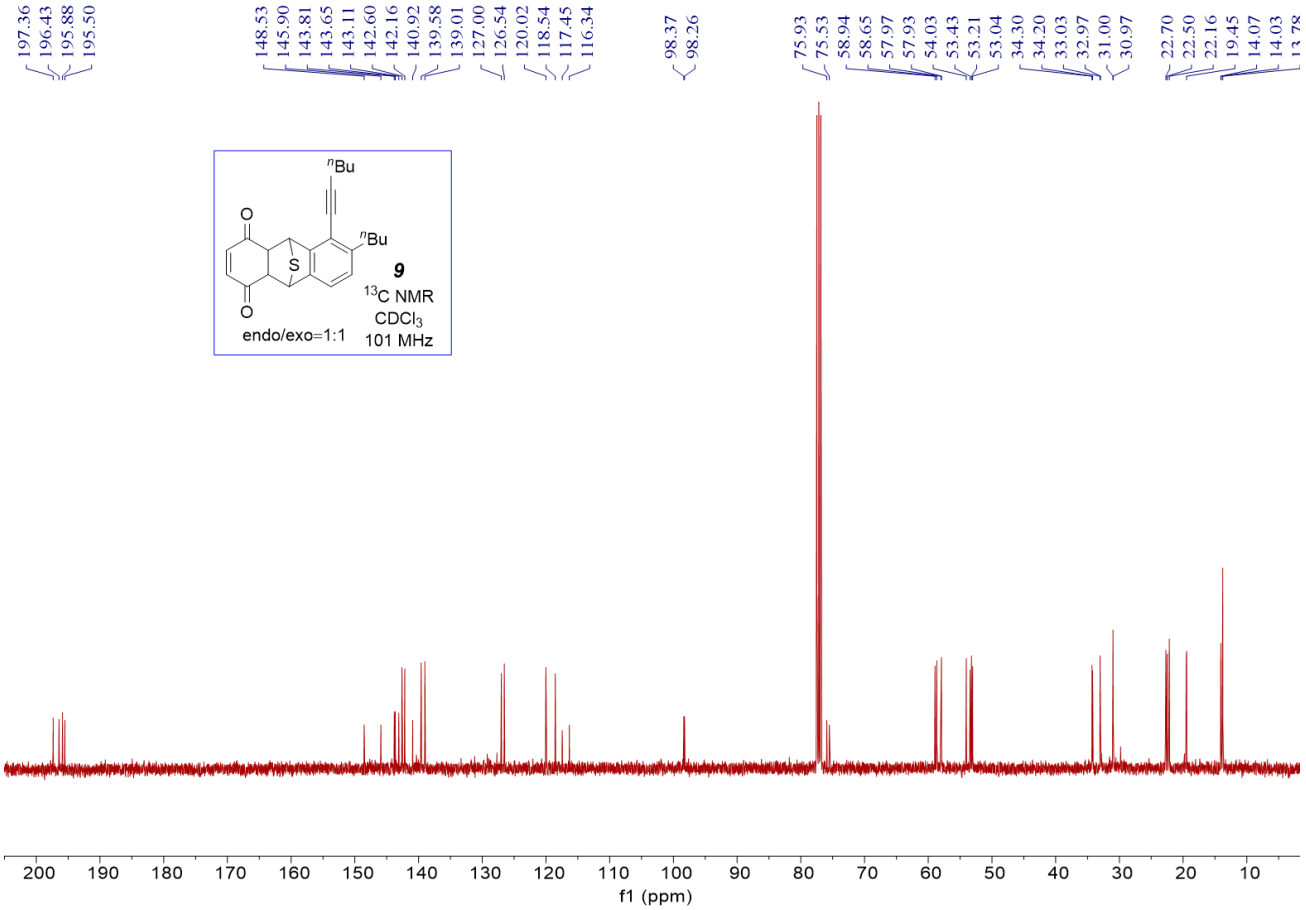


Figure S13 ^{13}C NMR Spectrum of Compound **9**

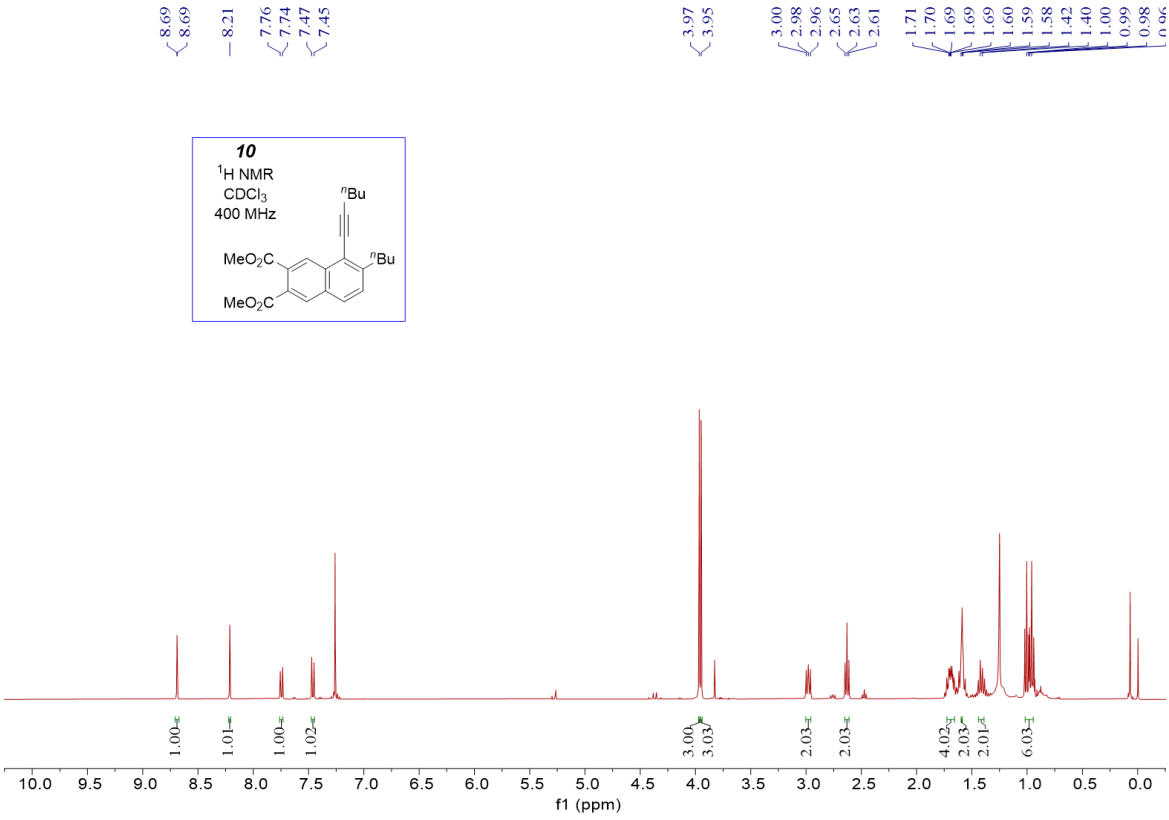


Figure S14 ^{1}H NMR Spectrum of Compound **10**

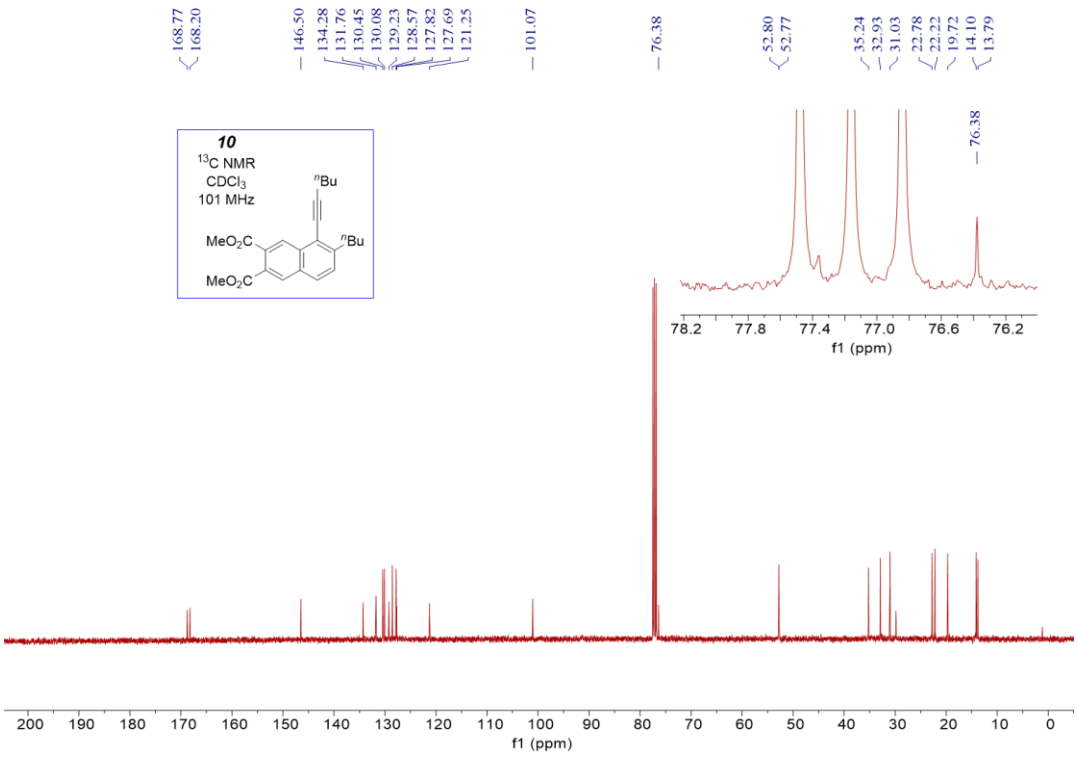


Figure S15 ^{13}C NMR Spectrum of Compound **10**

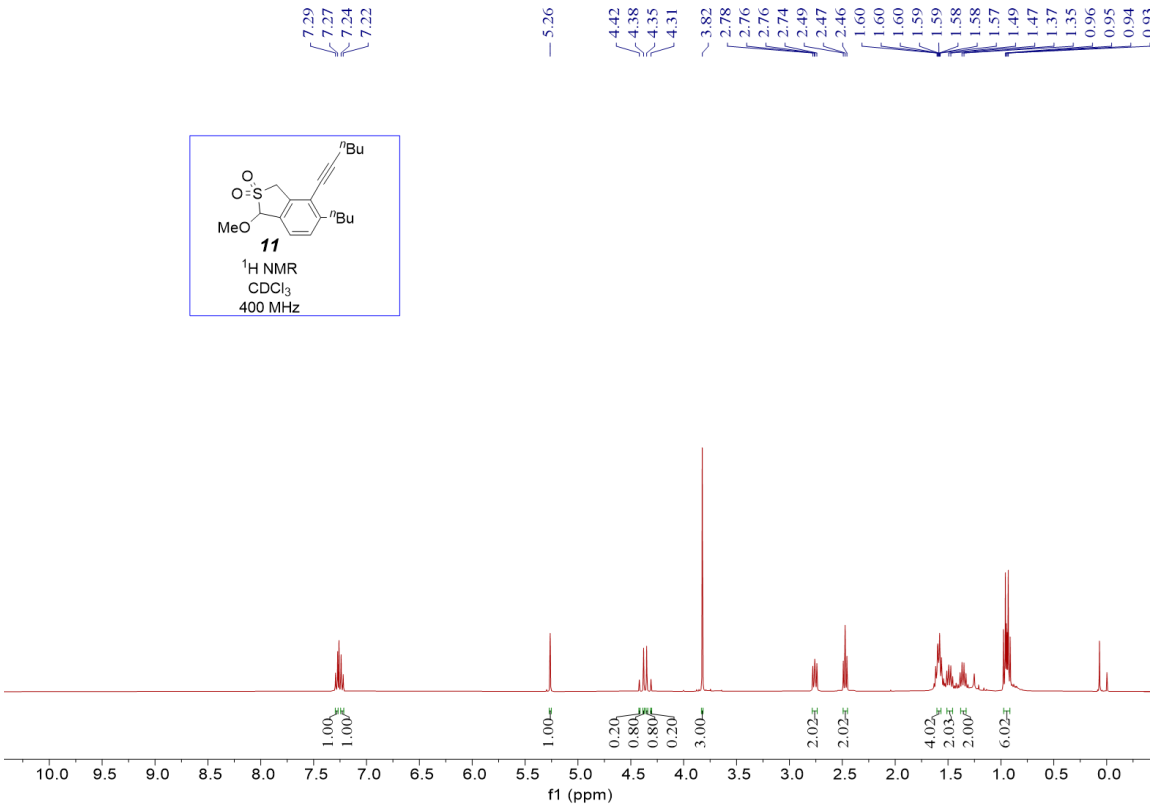


Figure S16 ^{1}H NMR Spectrum of Compound **11**

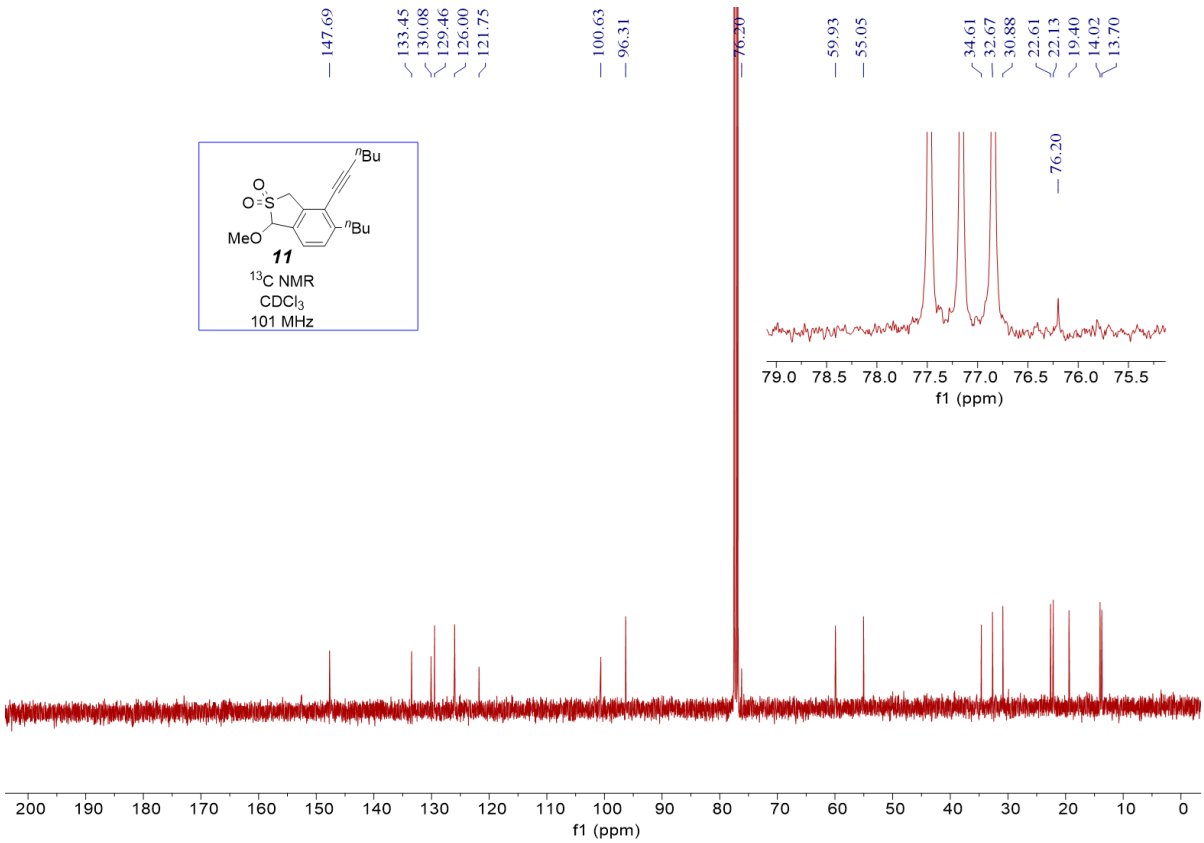


Figure S17 ^{13}C NMR Spectrum of Compound **11**

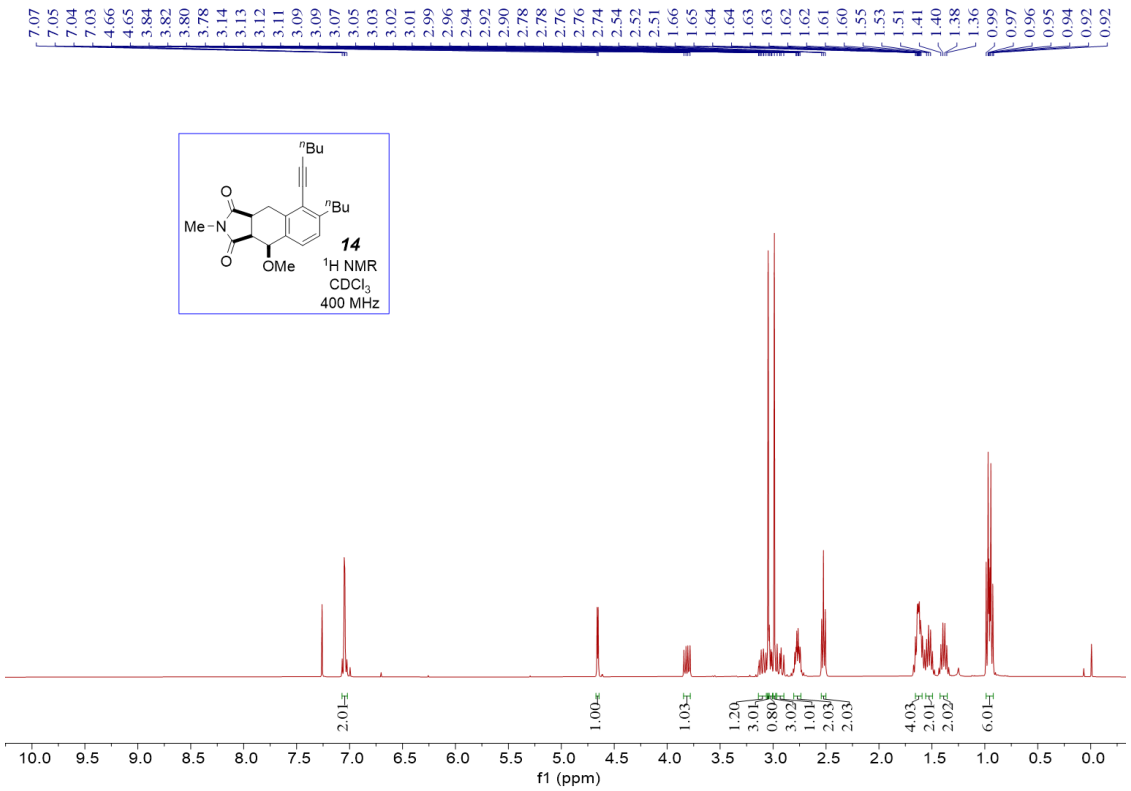


Figure S18 ^{1}H NMR Spectrum of Compound **14**

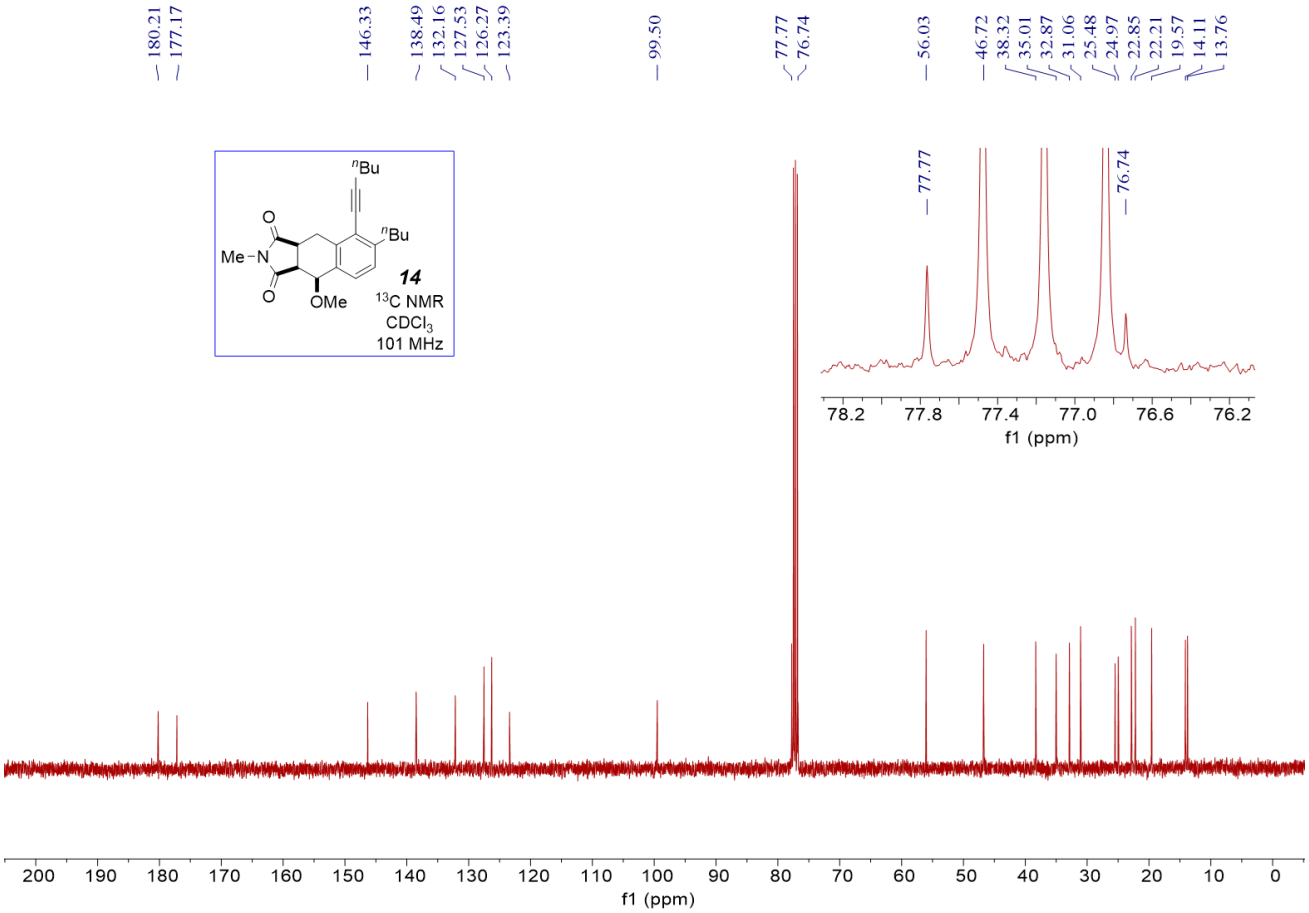


Figure S19 ^{13}C NMR Spectrum of Compound **14**

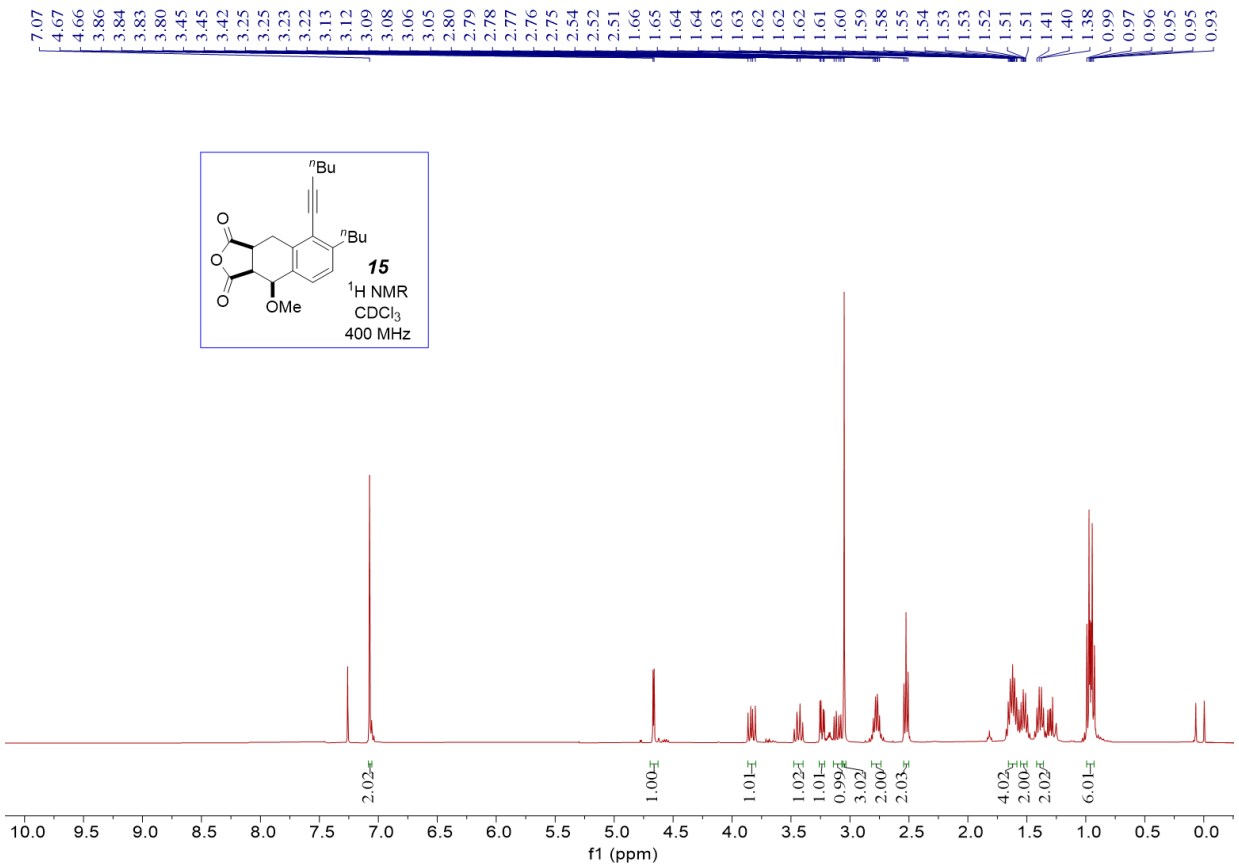


Figure S20 ^{1}H NMR Spectrum of Compound **15**

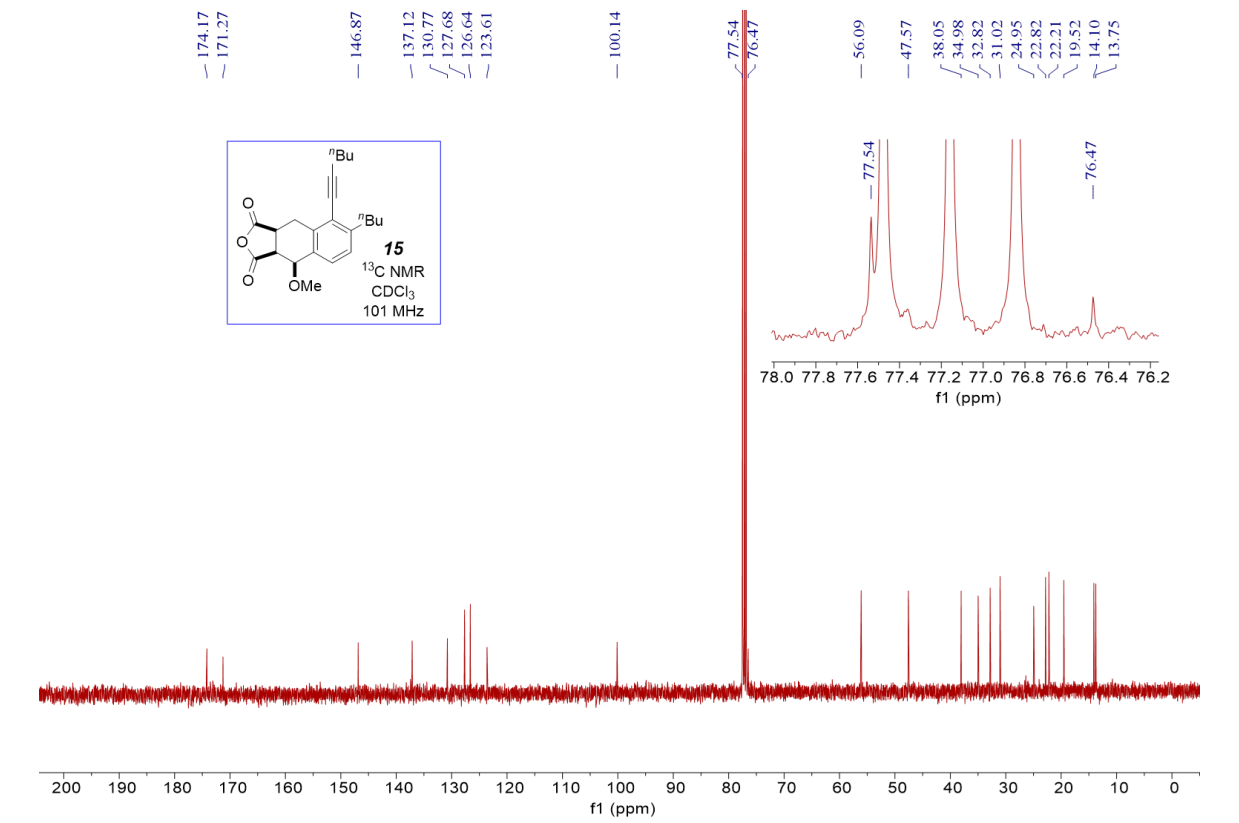


Figure S21 ^{13}C NMR Spectrum of Compound **15**

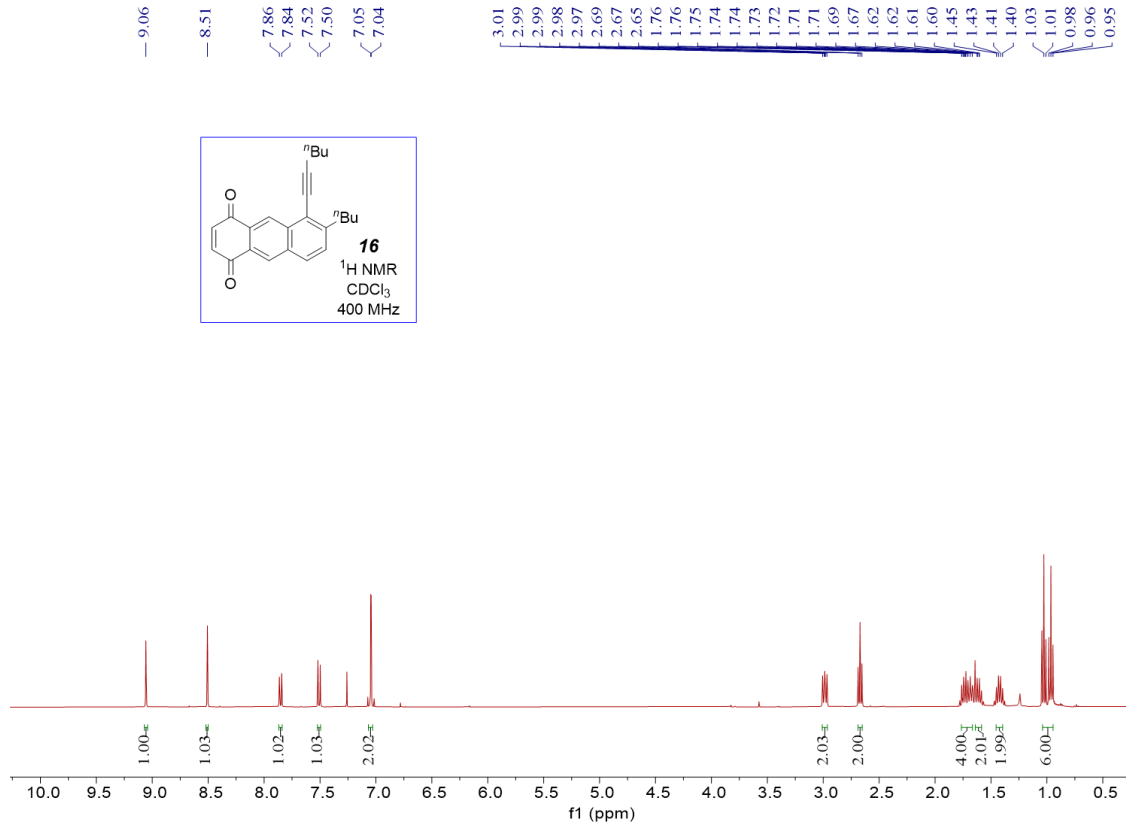


Figure S22 ^{1}H NMR Spectrum of Compound **16**

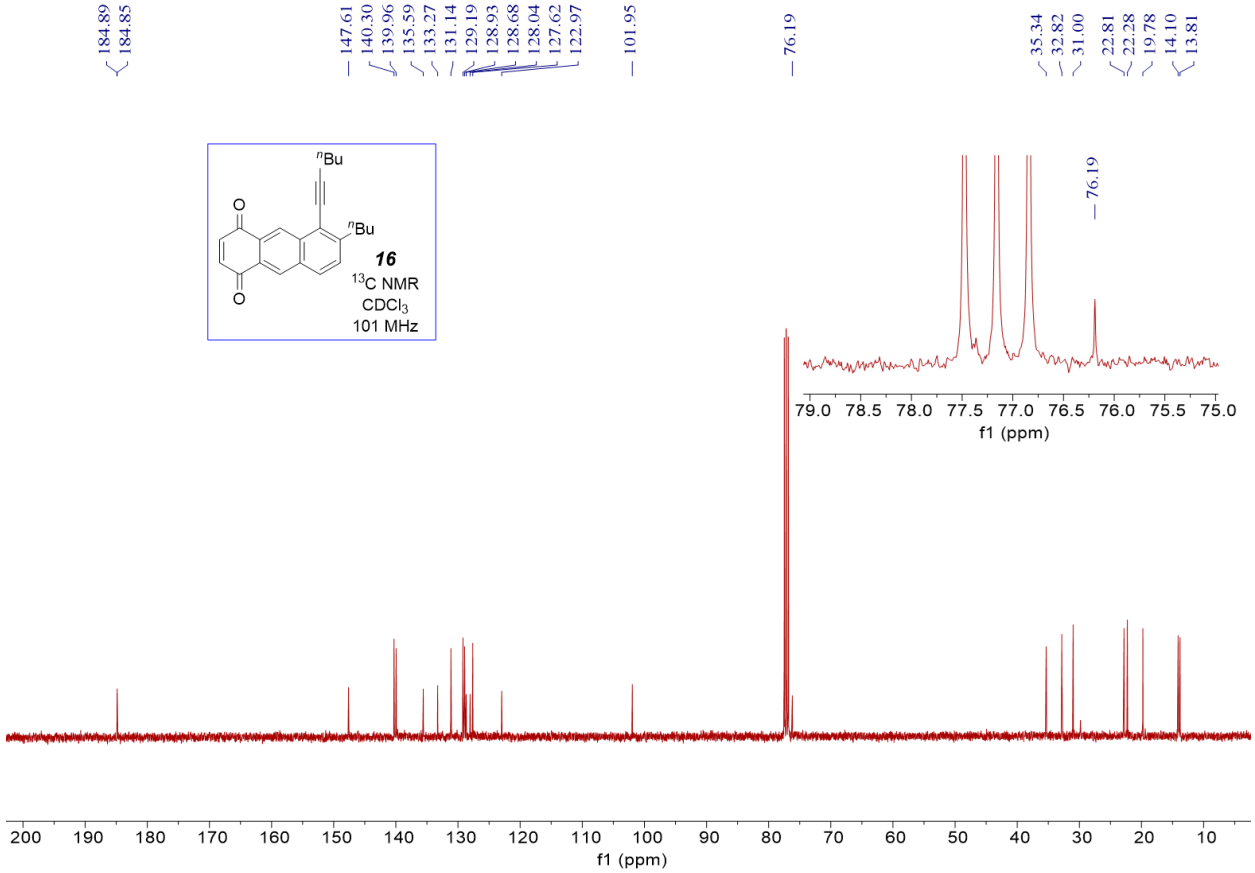


Figure S23 ^{13}C NMR Spectrum of Compound **16**

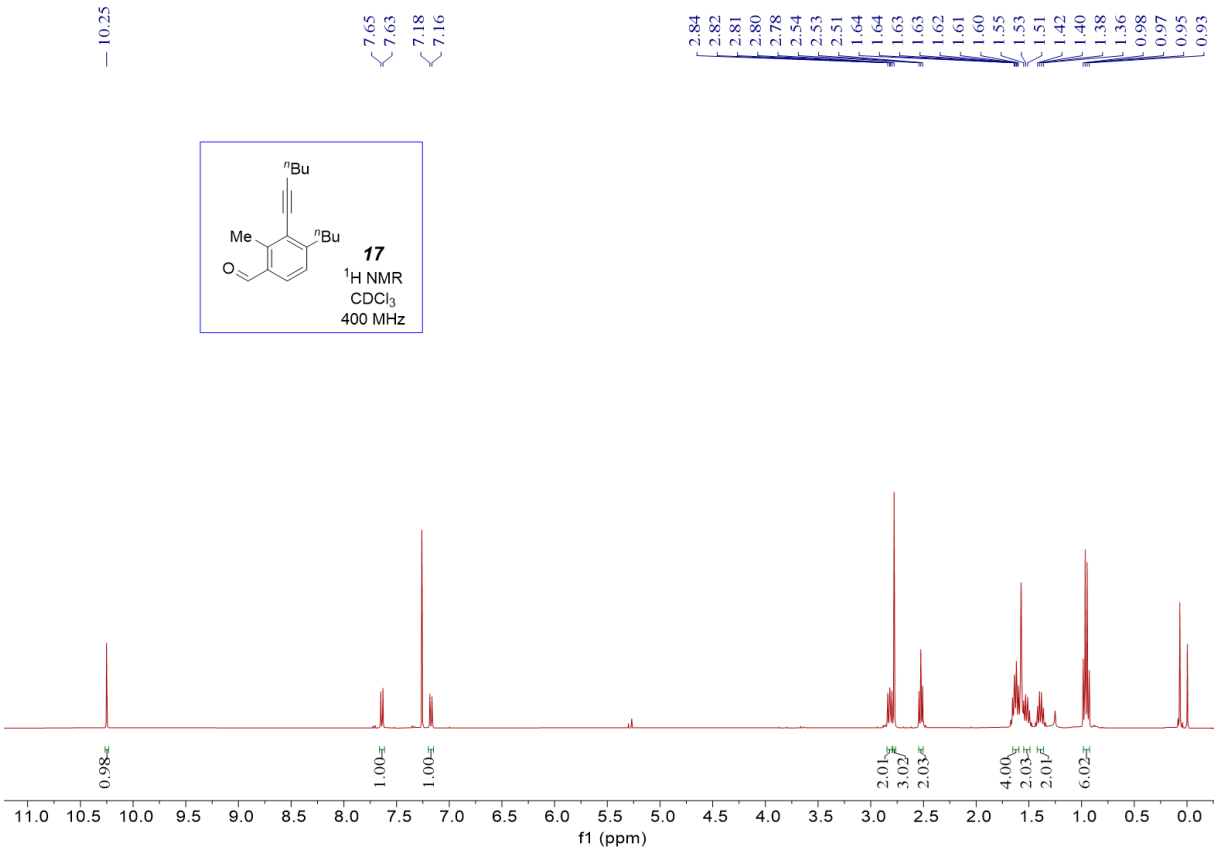


Figure S24 ^{1}H NMR Spectrum of Compound **17**

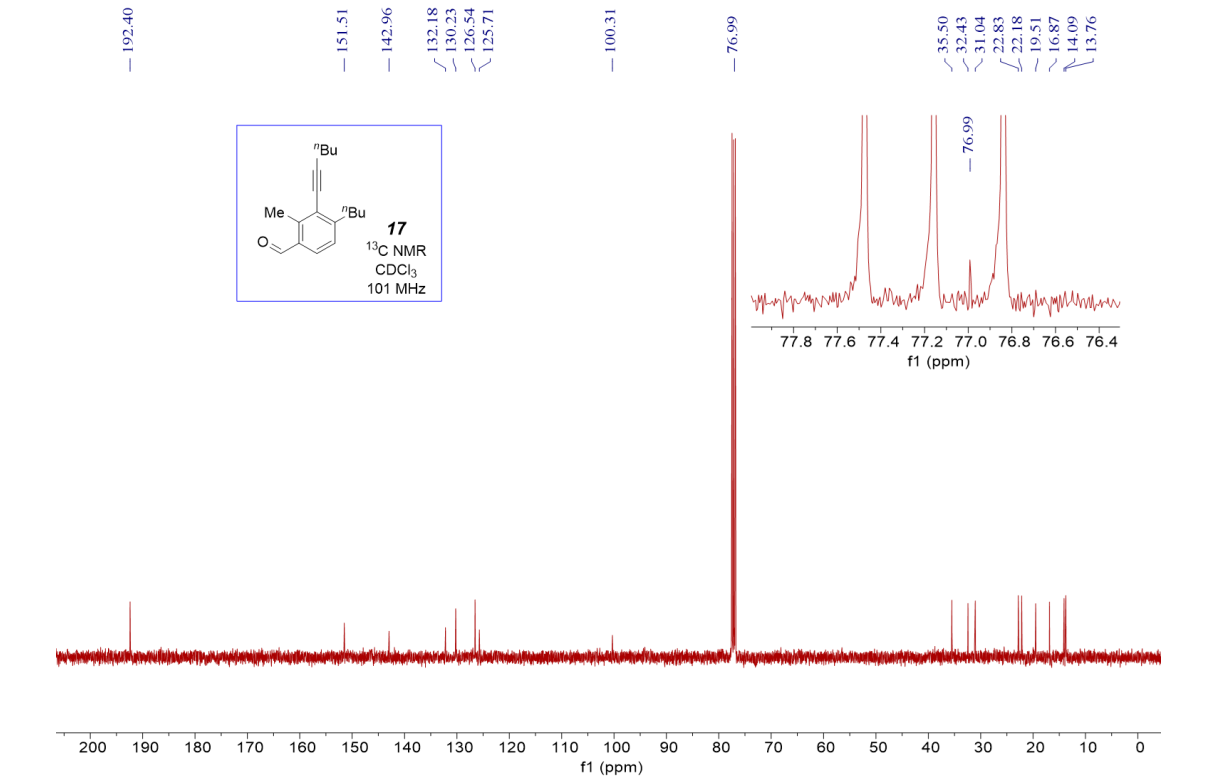


Figure S25 ^{13}C NMR Spectrum of Compound **17**

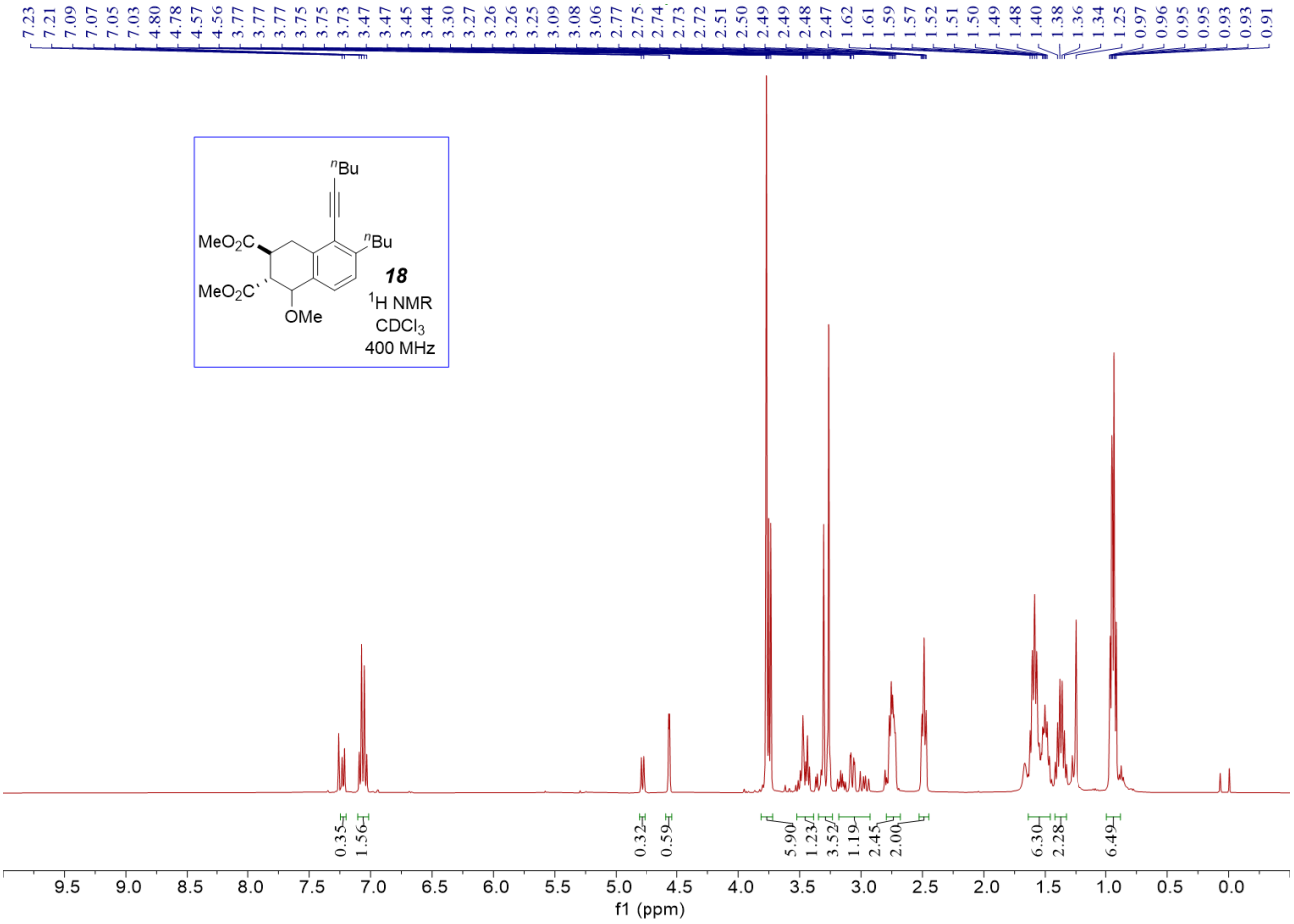


Figure S26 ^{1}H NMR Spectrum of Compound **18**

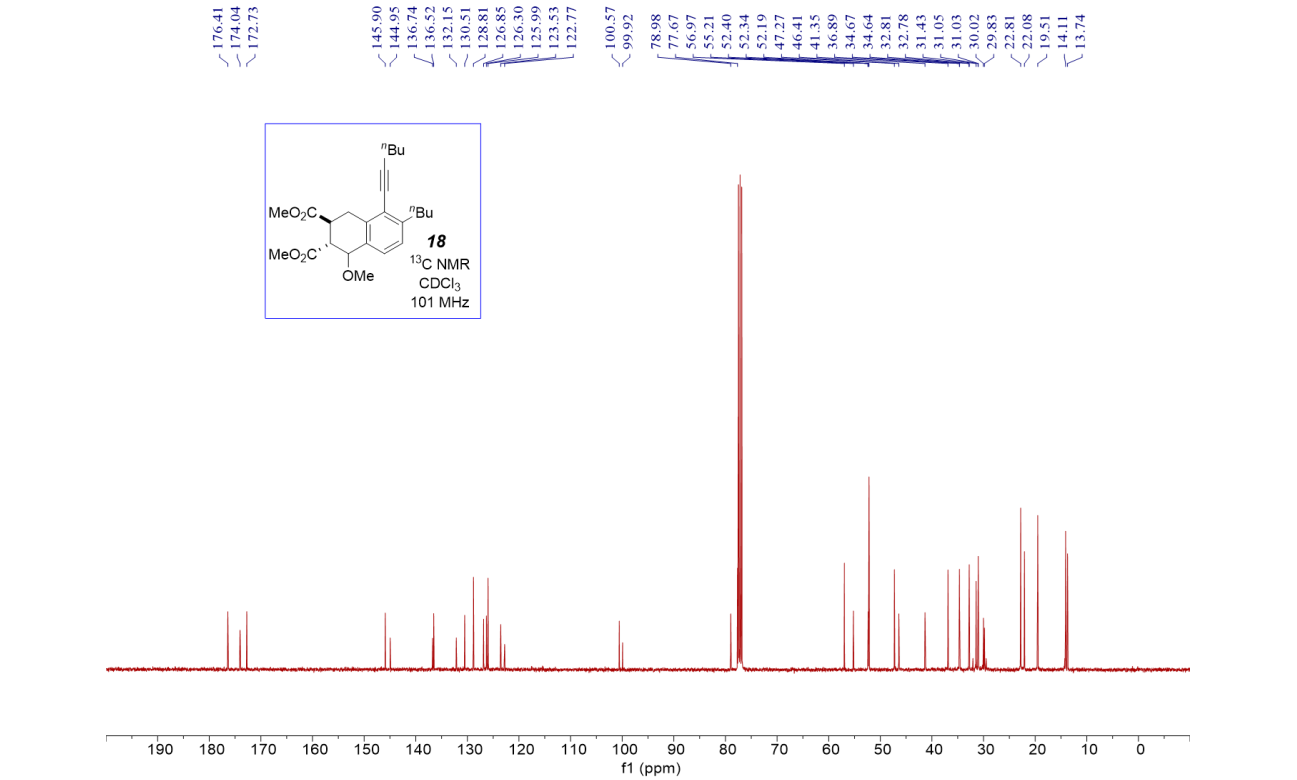


Figure S27 ^{13}C NMR Spectrum of Compound **18**