Supplemental material

Rapid synthesis of azoindolizine derivatives via aryldiazonium salts

Ferruh LAFZI*

Department of Chemistry, Faculty of Science, Atatürk University, Erzurum, Türkiye

*Correspondence: farrokh.lafzi@atauni.edu.tr

NMR Spectra

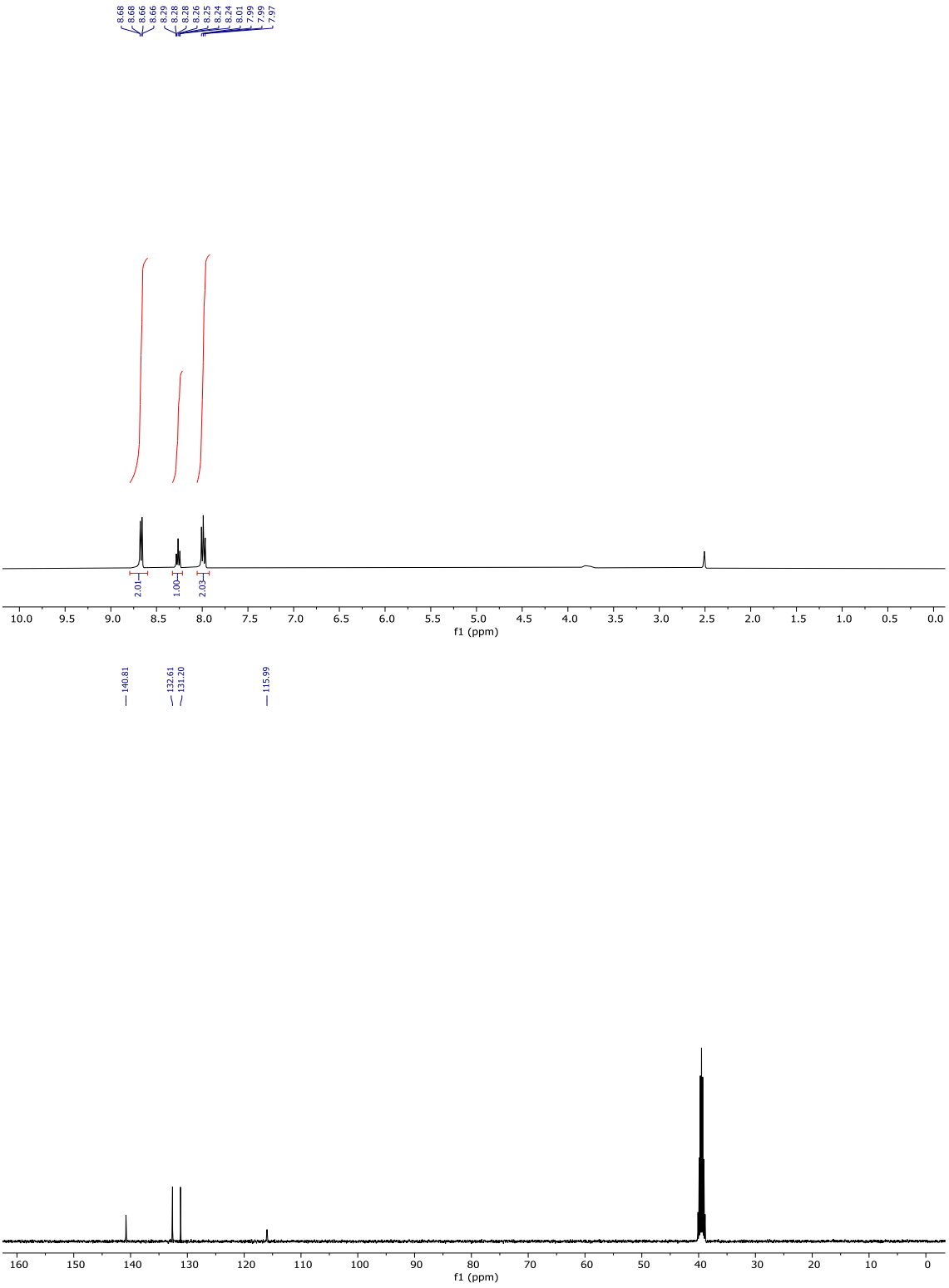

Figure S1. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2a** (DMSO-d_6)

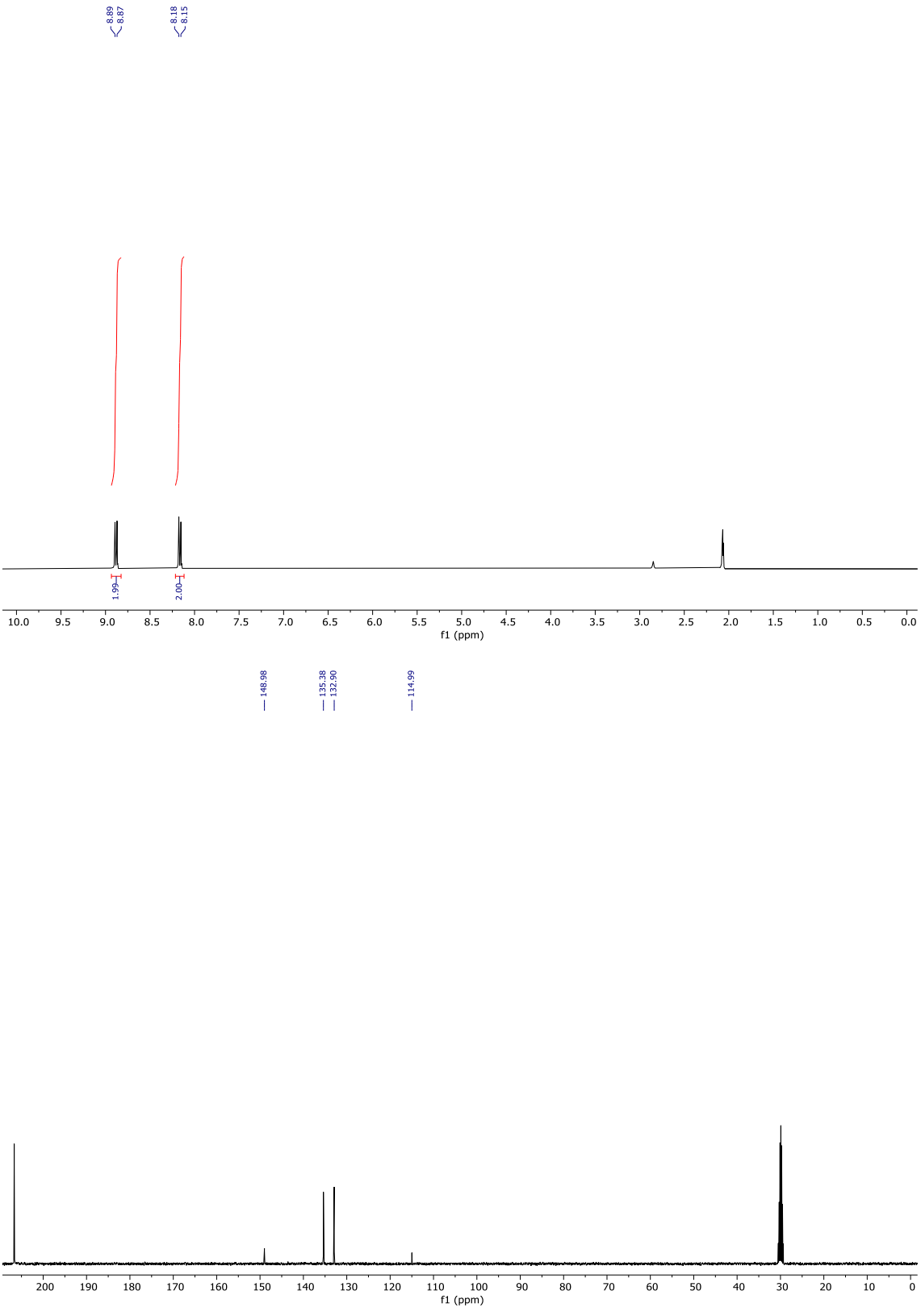

Figure S2. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2b** (Acetone-d_6)

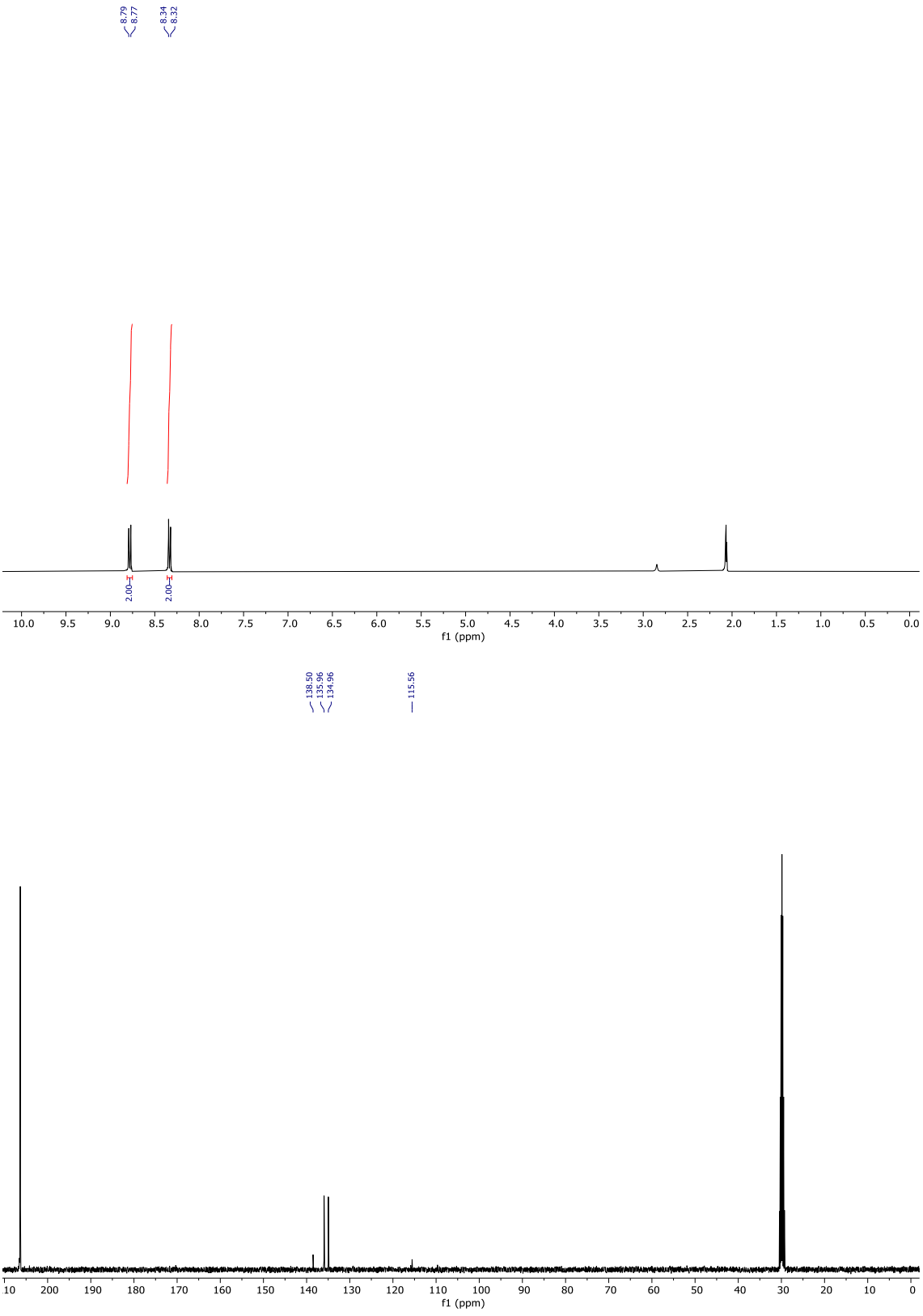

Figure S3. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2c** (Acetone-d_6)

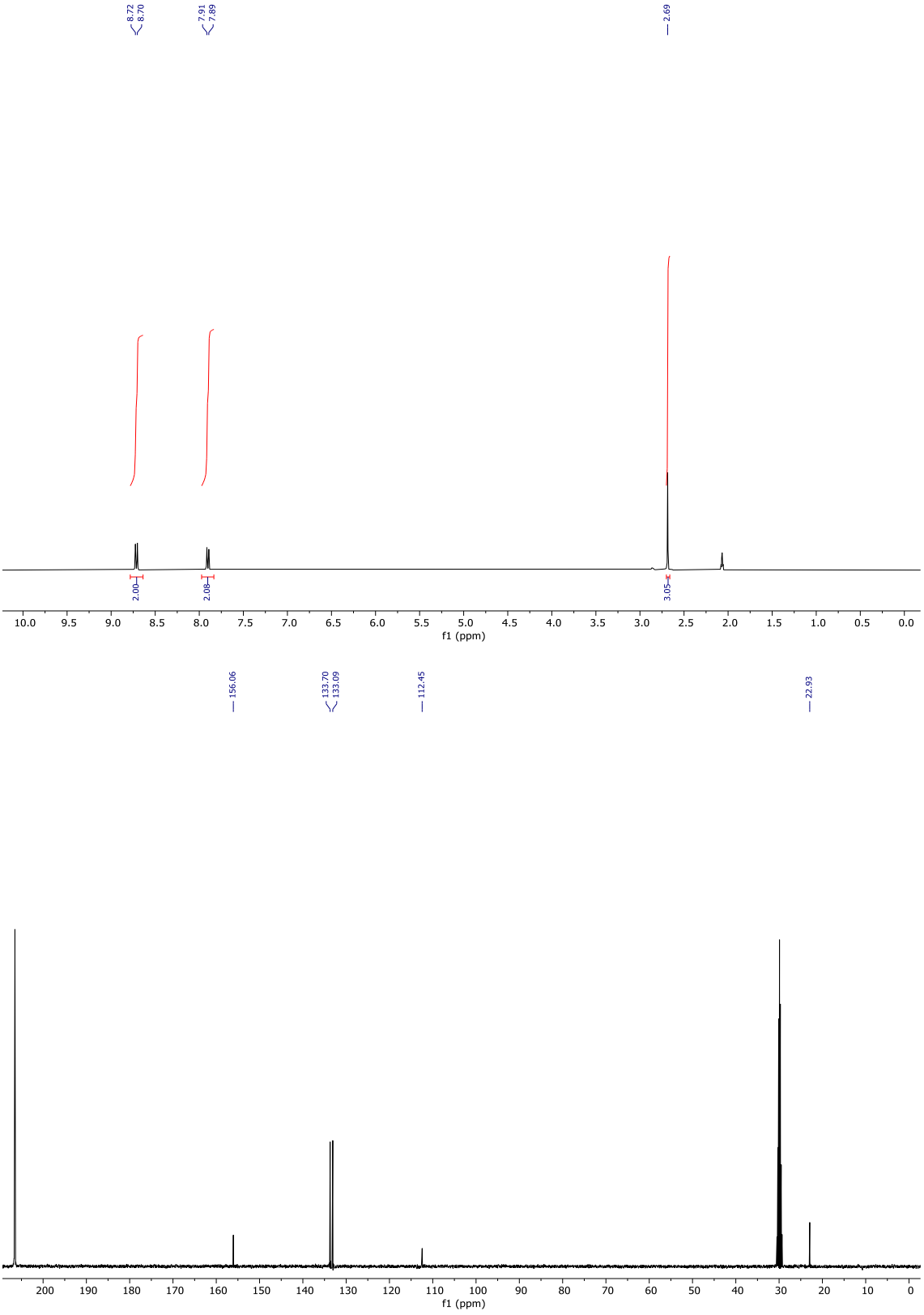

Figure S4. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2d** (Acetone-d_6)

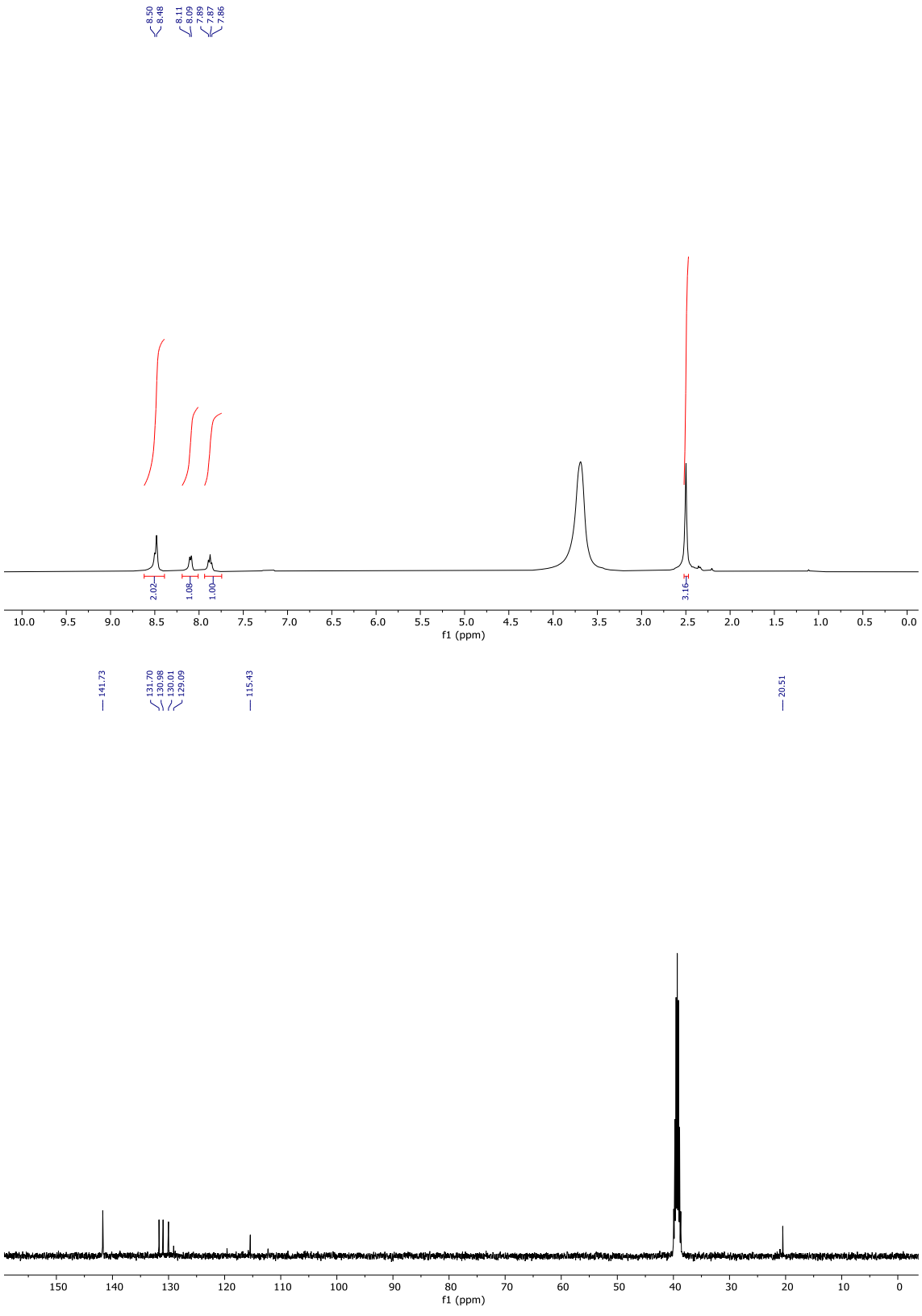

Figure S5. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2e** (DMSO-d_6)

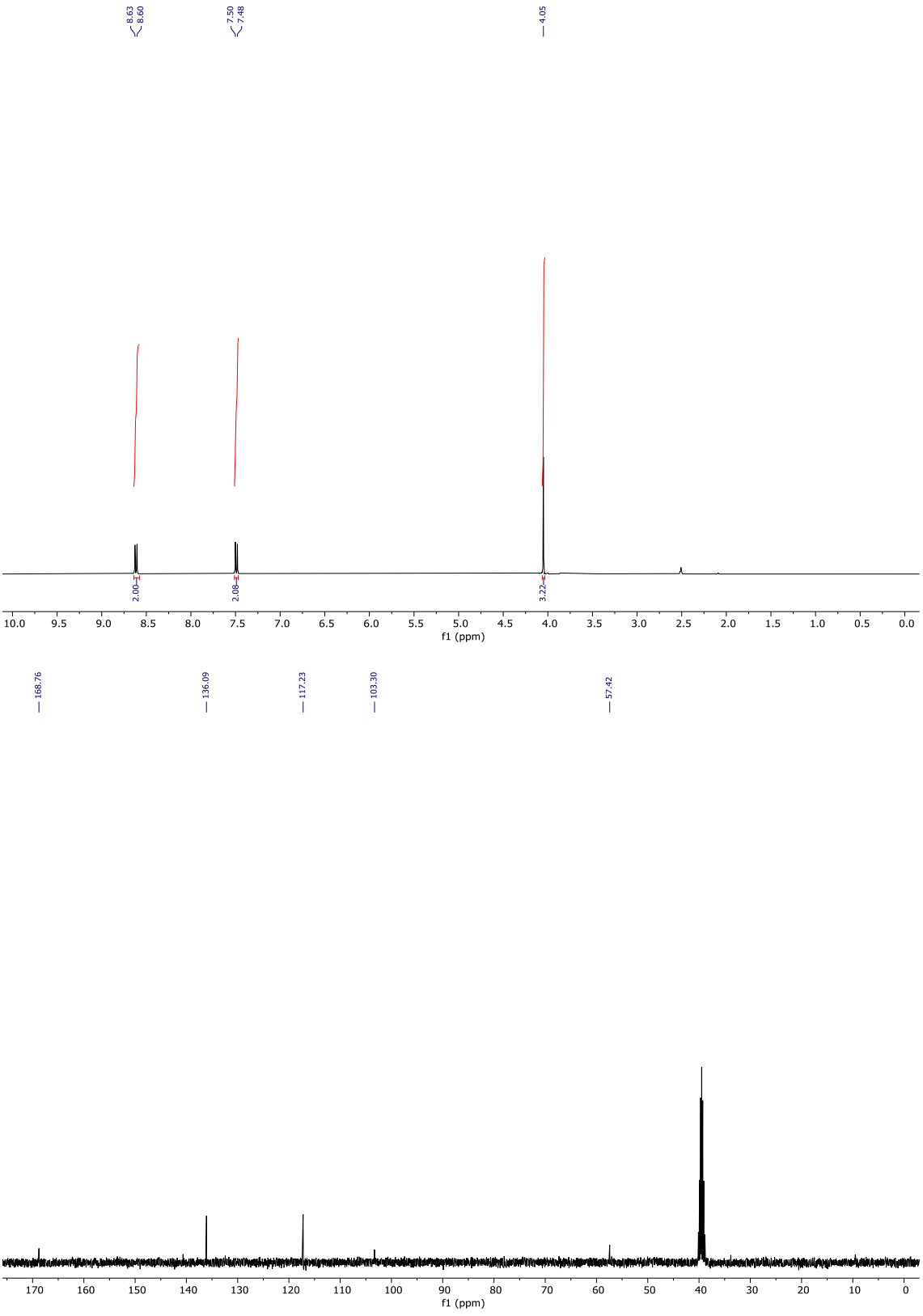

Figure S6. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2f** (DMSO-d_6)

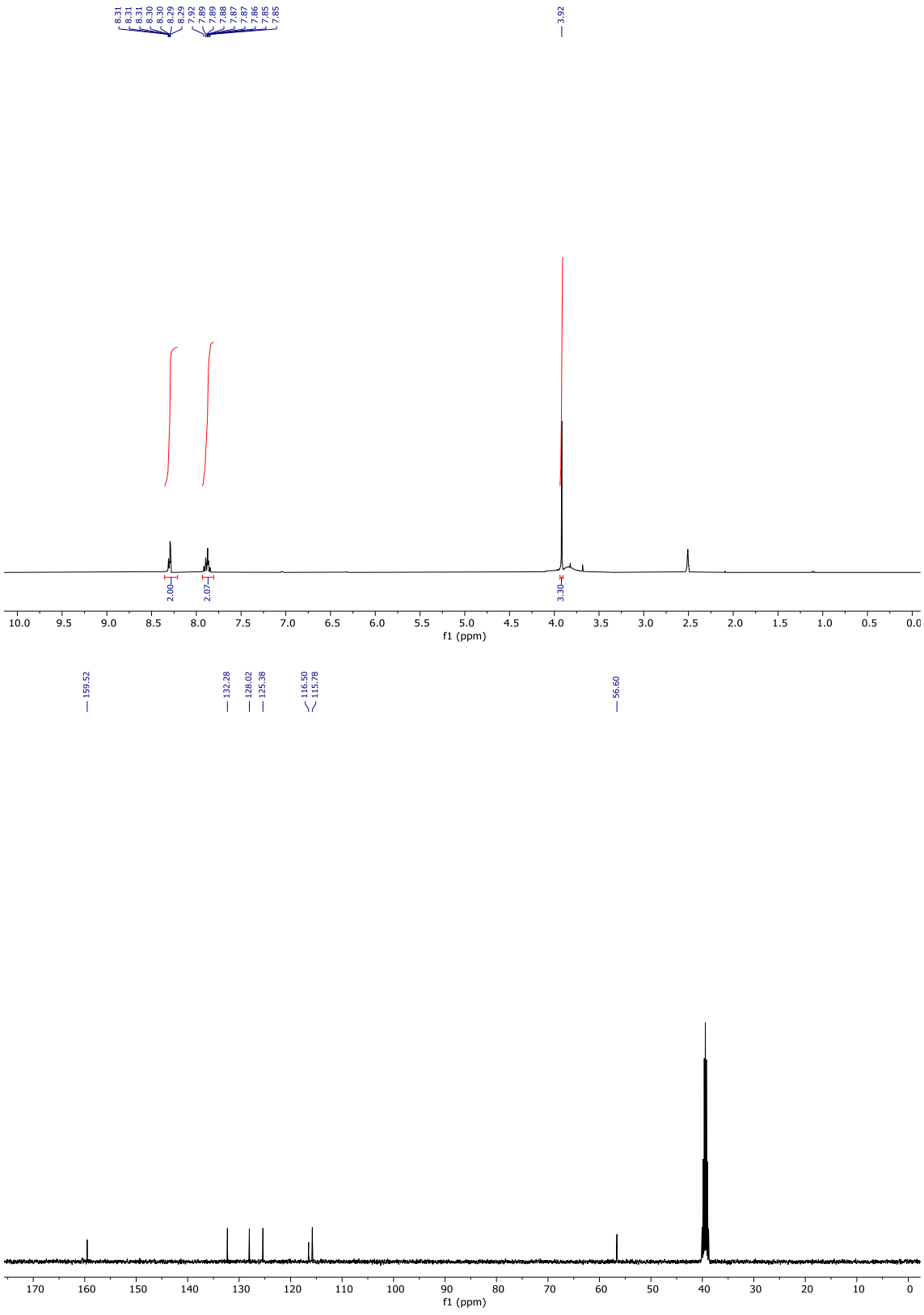

Figure S7. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **2g** (DMSO-d_6)

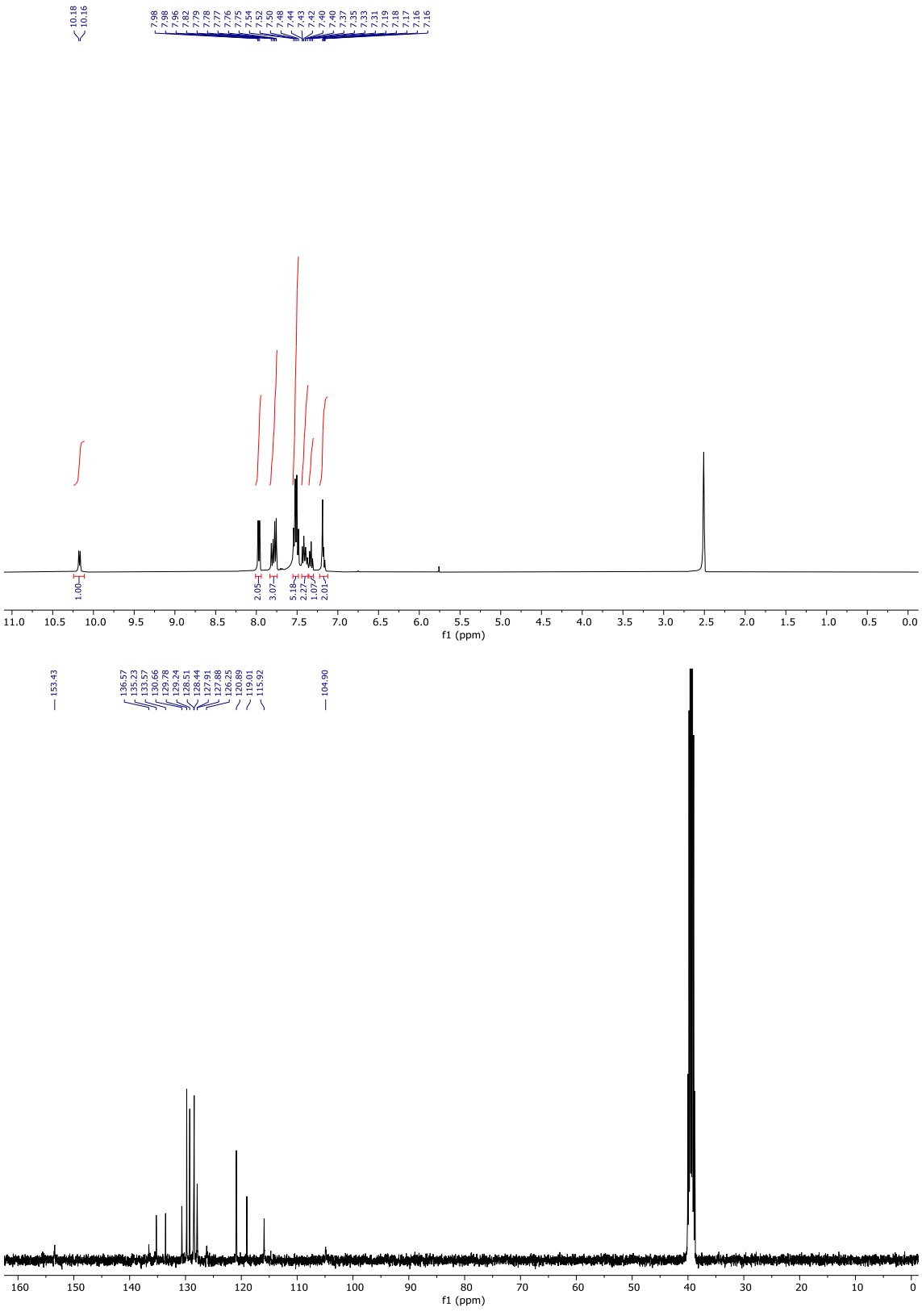

Figure S8. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3a** (DMSO-d_6)

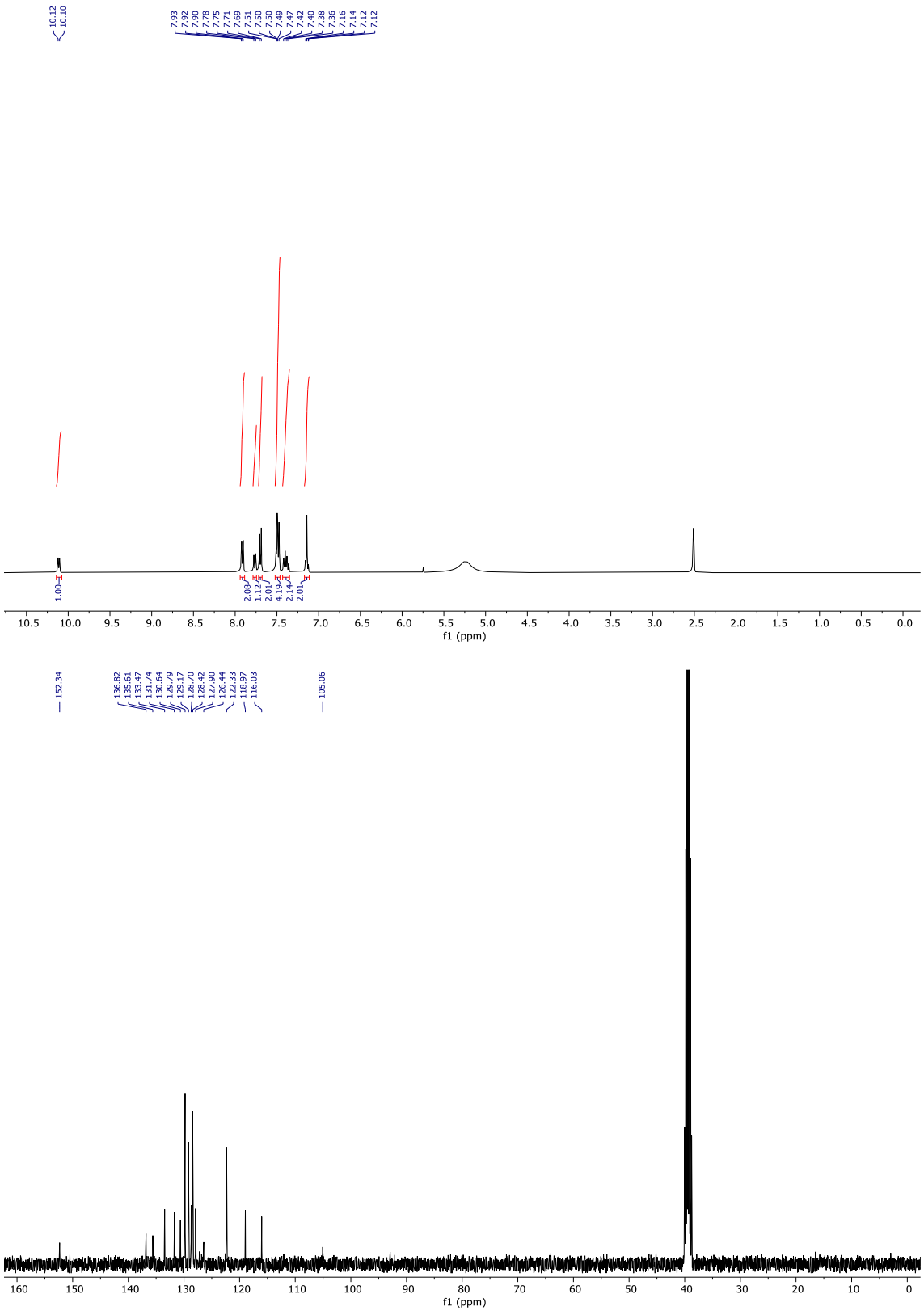

Figure S9. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3b** (DMSO-d_6)

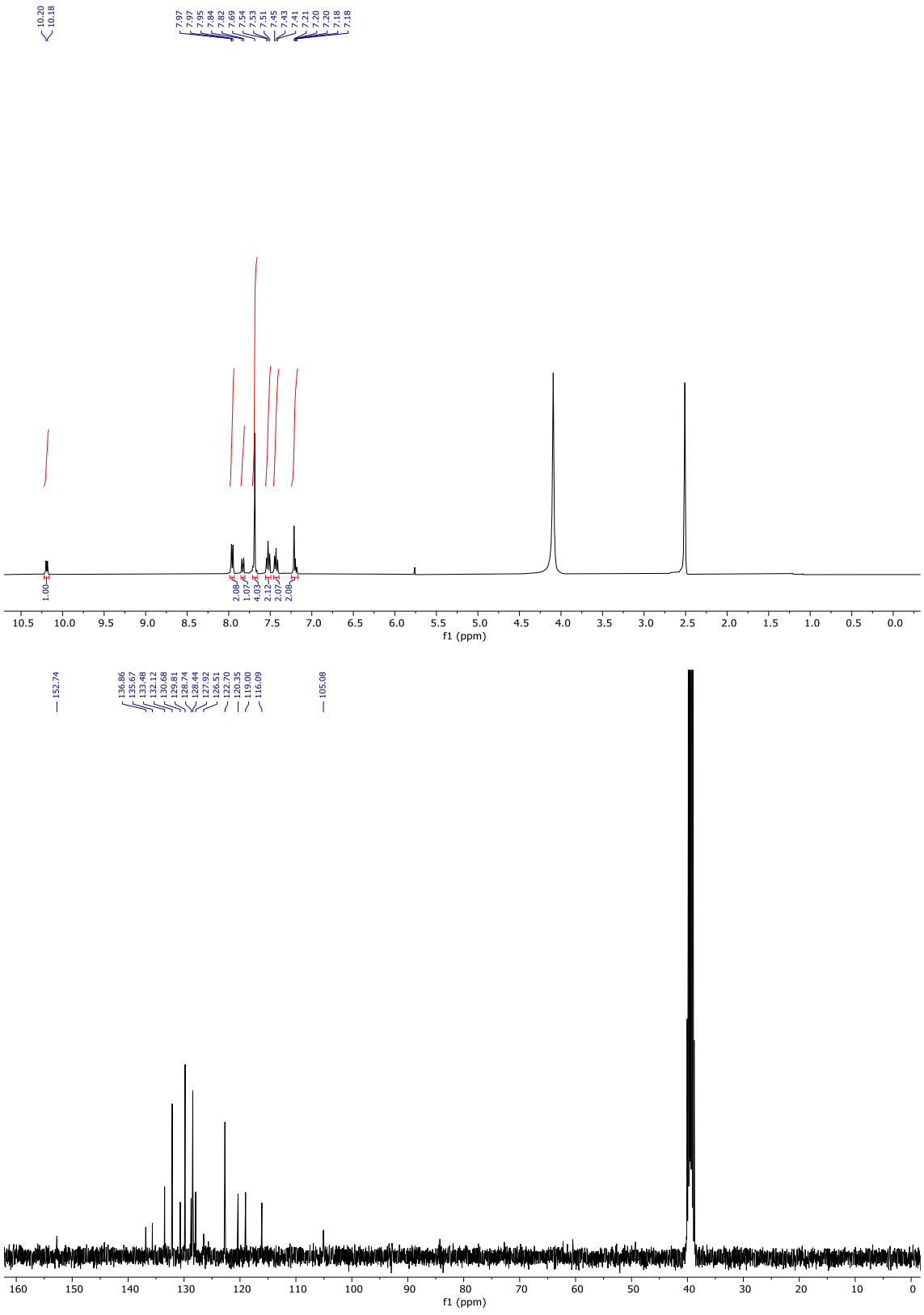

Figure S10. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3c** (DMSO-d_6)

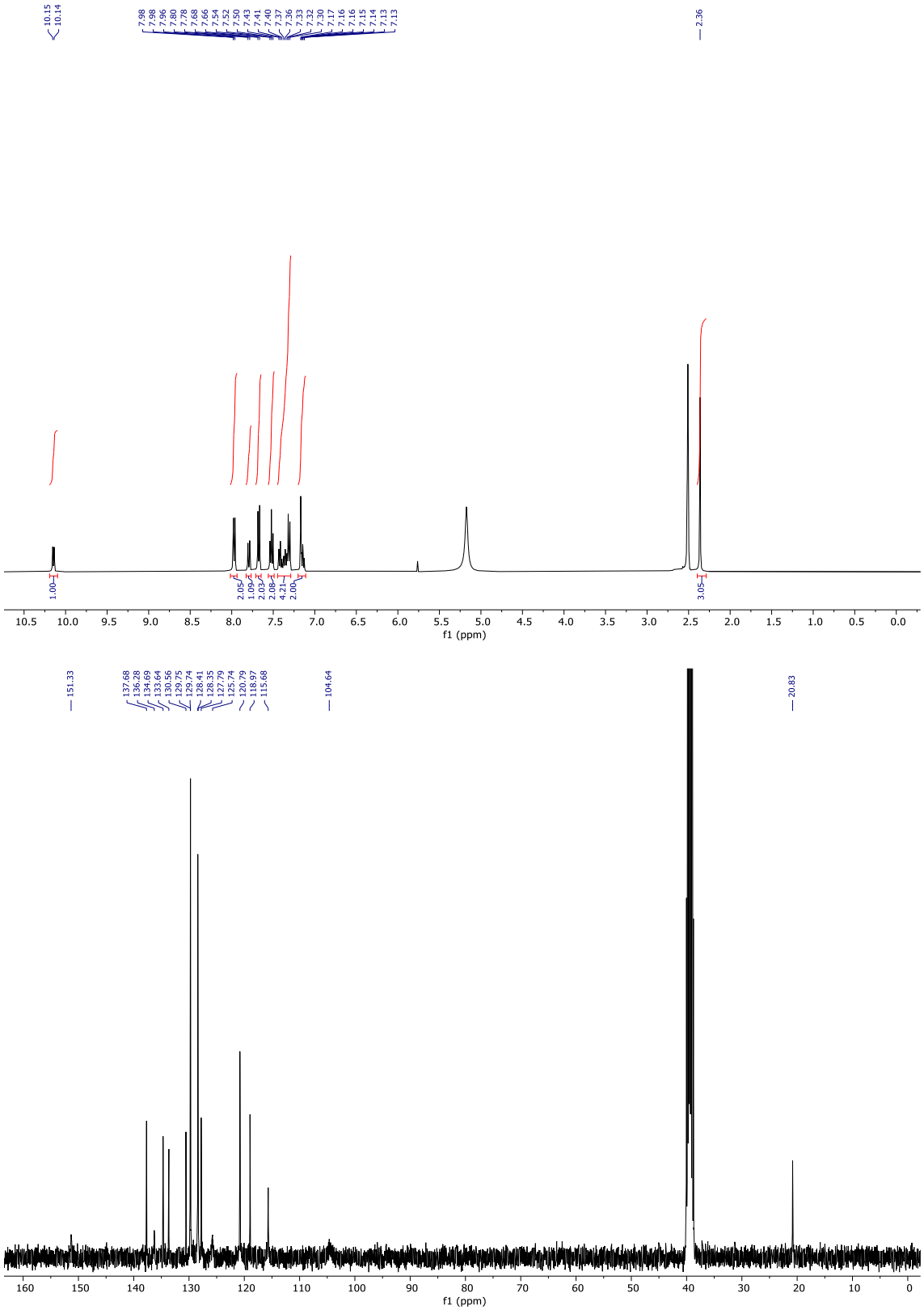

Figure S11. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3d** (DMSO-d_6)

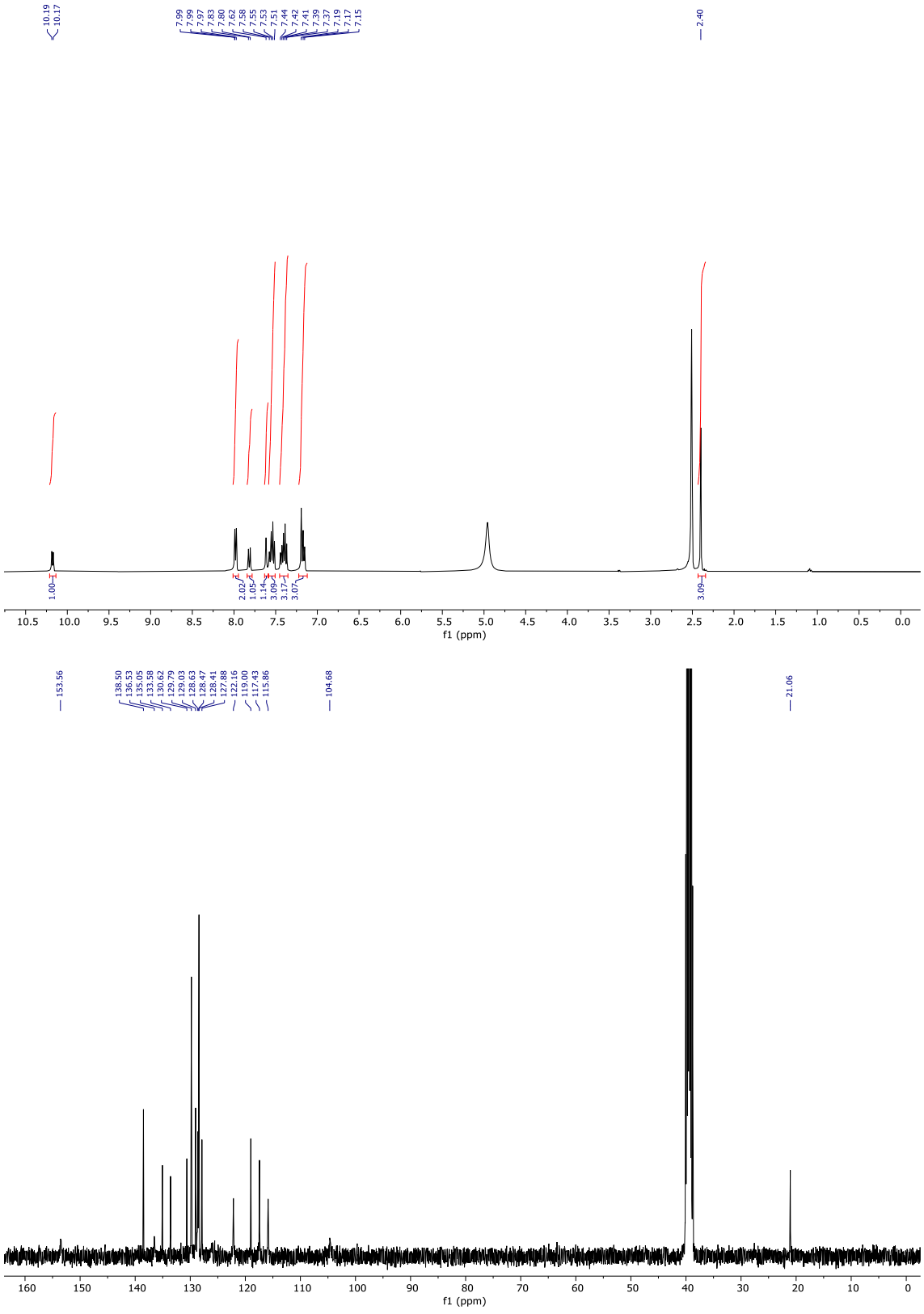

Figure S12. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3e** (DMSO-d_6)

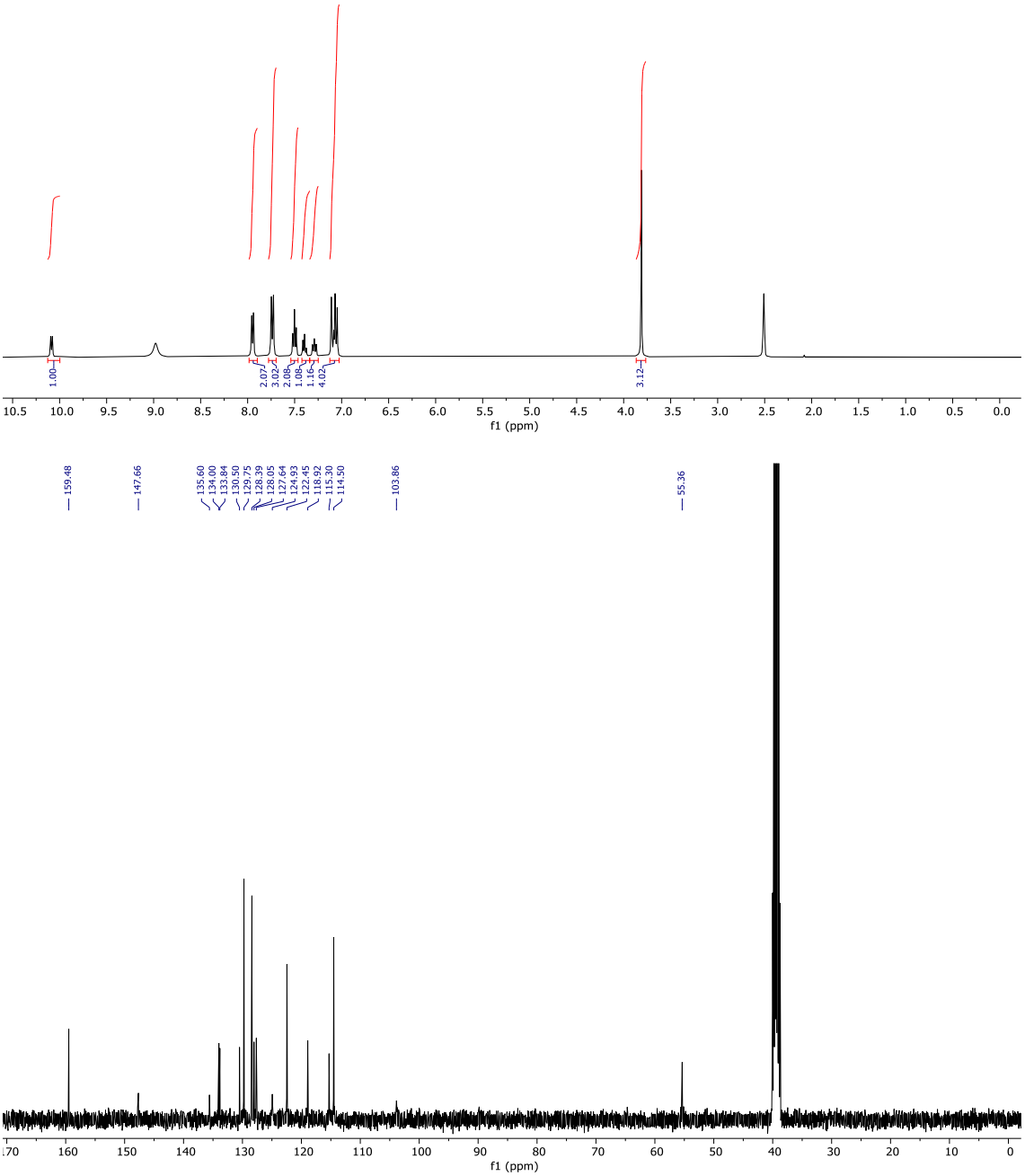

Figure S13. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3f** (DMSO-d_6)

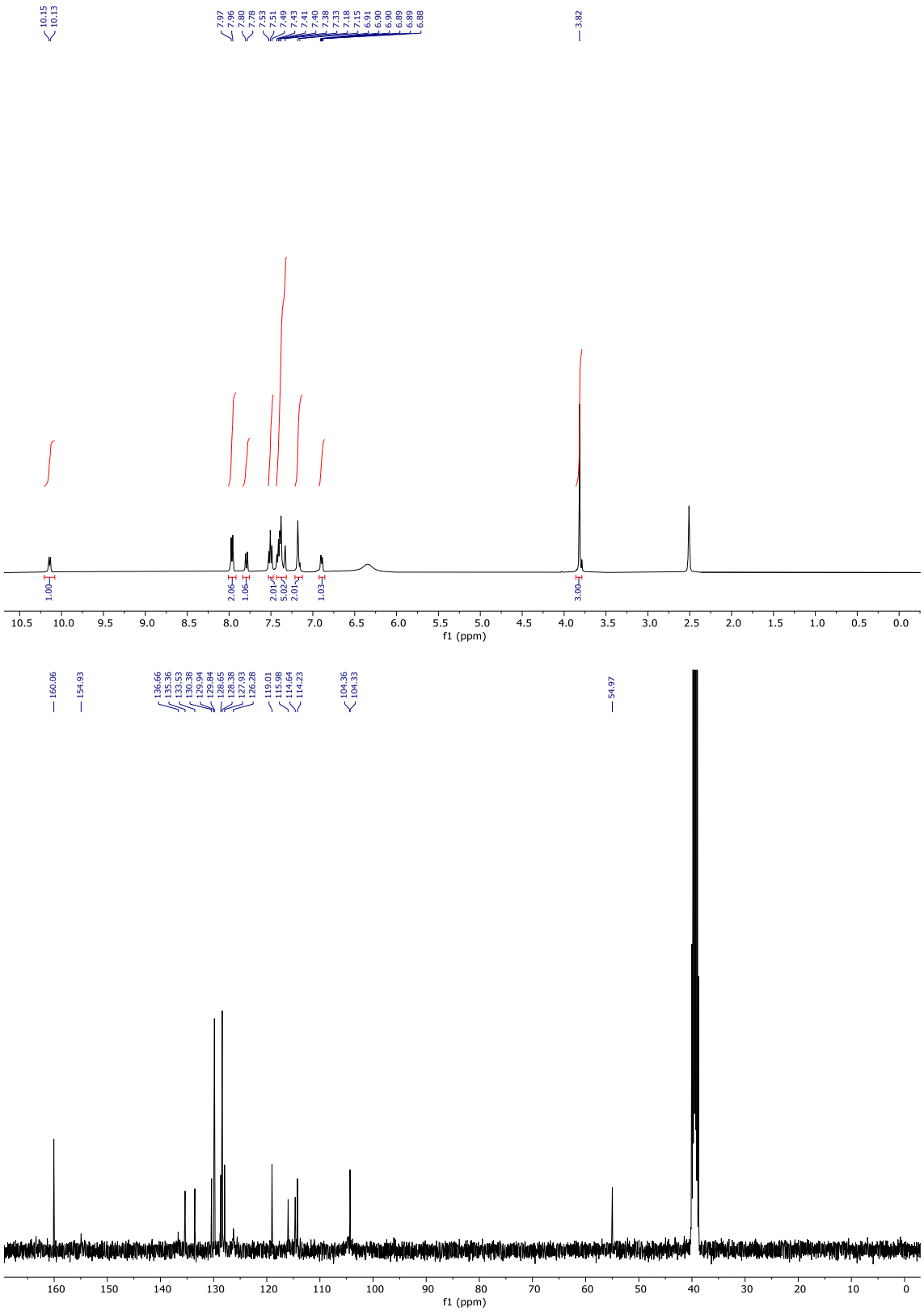

Figure S14. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3g** (DMSO-d_6)

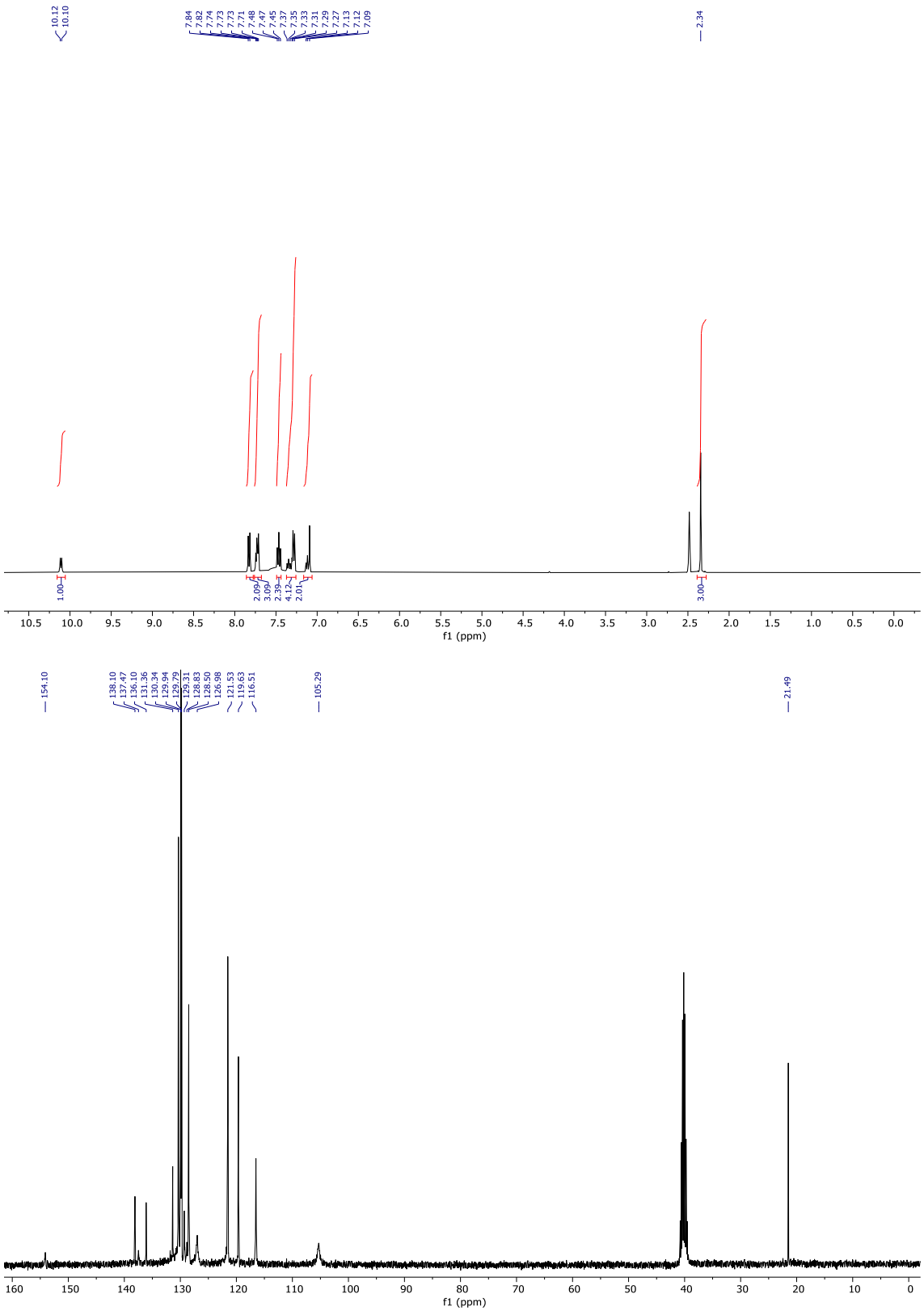

Figure S15. ^{1}H NMR (400 MHz) and ^{13}CNMR (100 MHz) spectra of **3h** (DMSO-d_6)