

Electrochemical Study of 4-Chloroaniline in Water/Acetonitrile Mixture. A new Method for the Synthesis of 4-Chloro-2-(phenylsulfonyl)aniline and *N*-(4-Chlorophenyl)benzenesulfonamide

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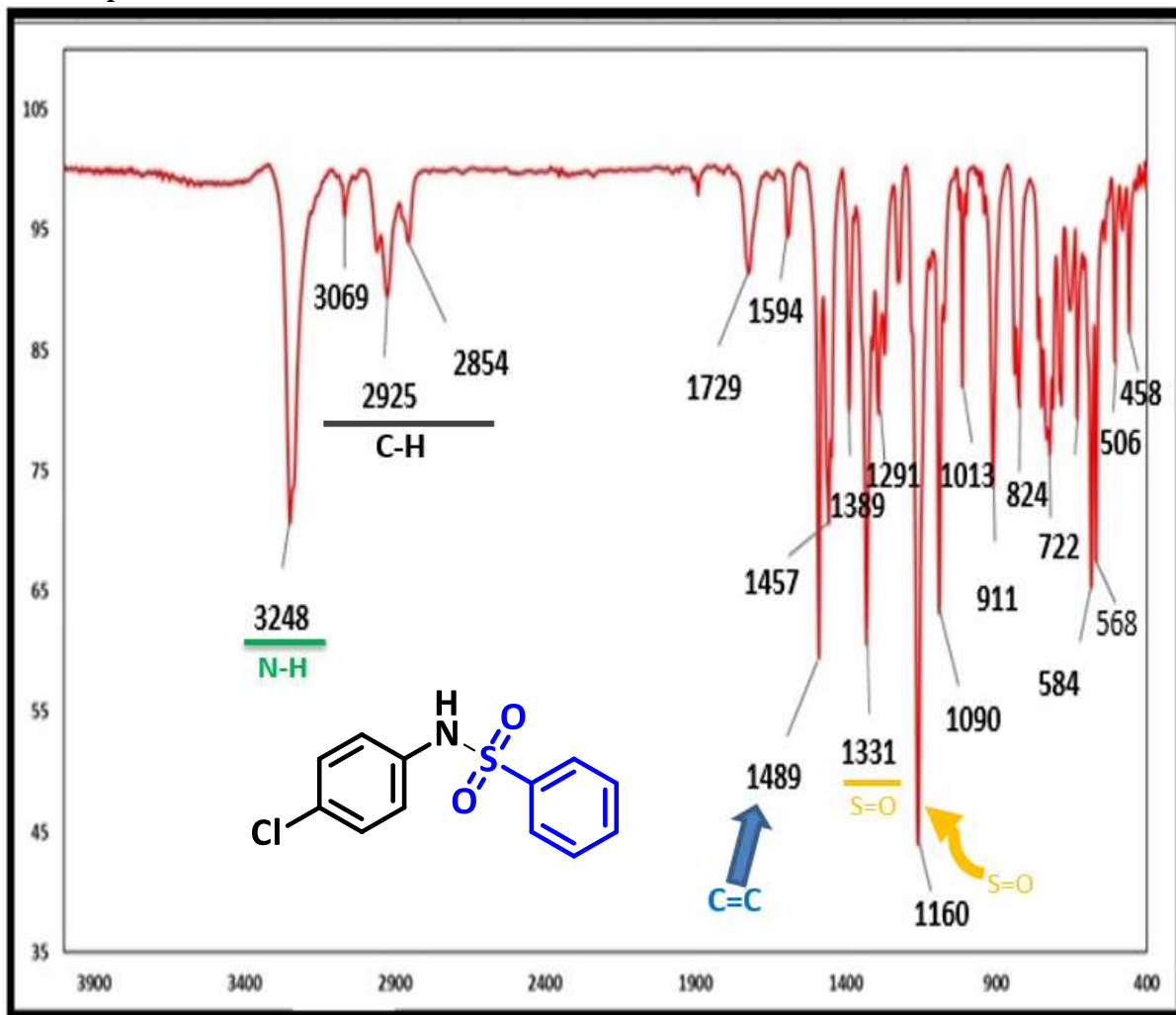
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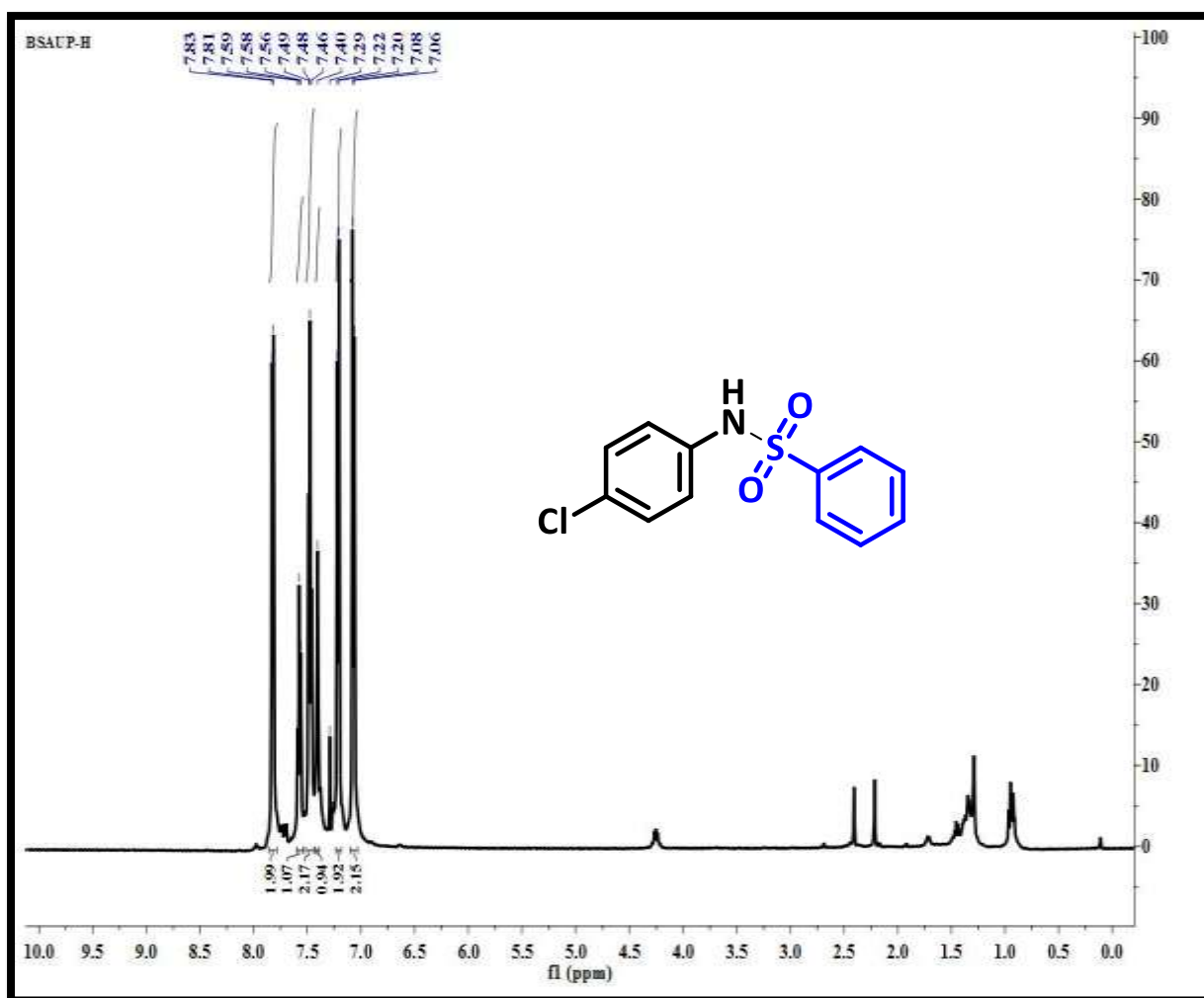
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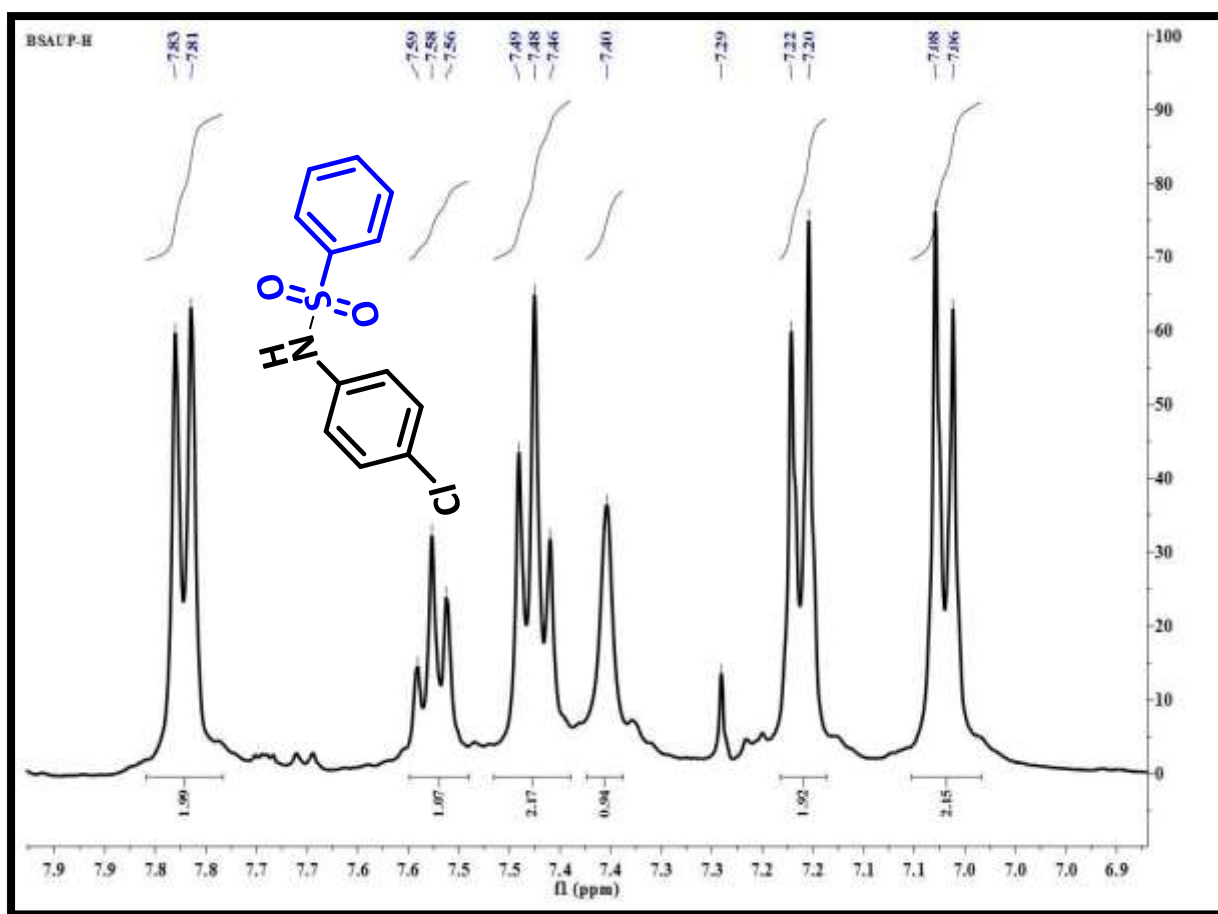
FT-IR spectrum of 1b



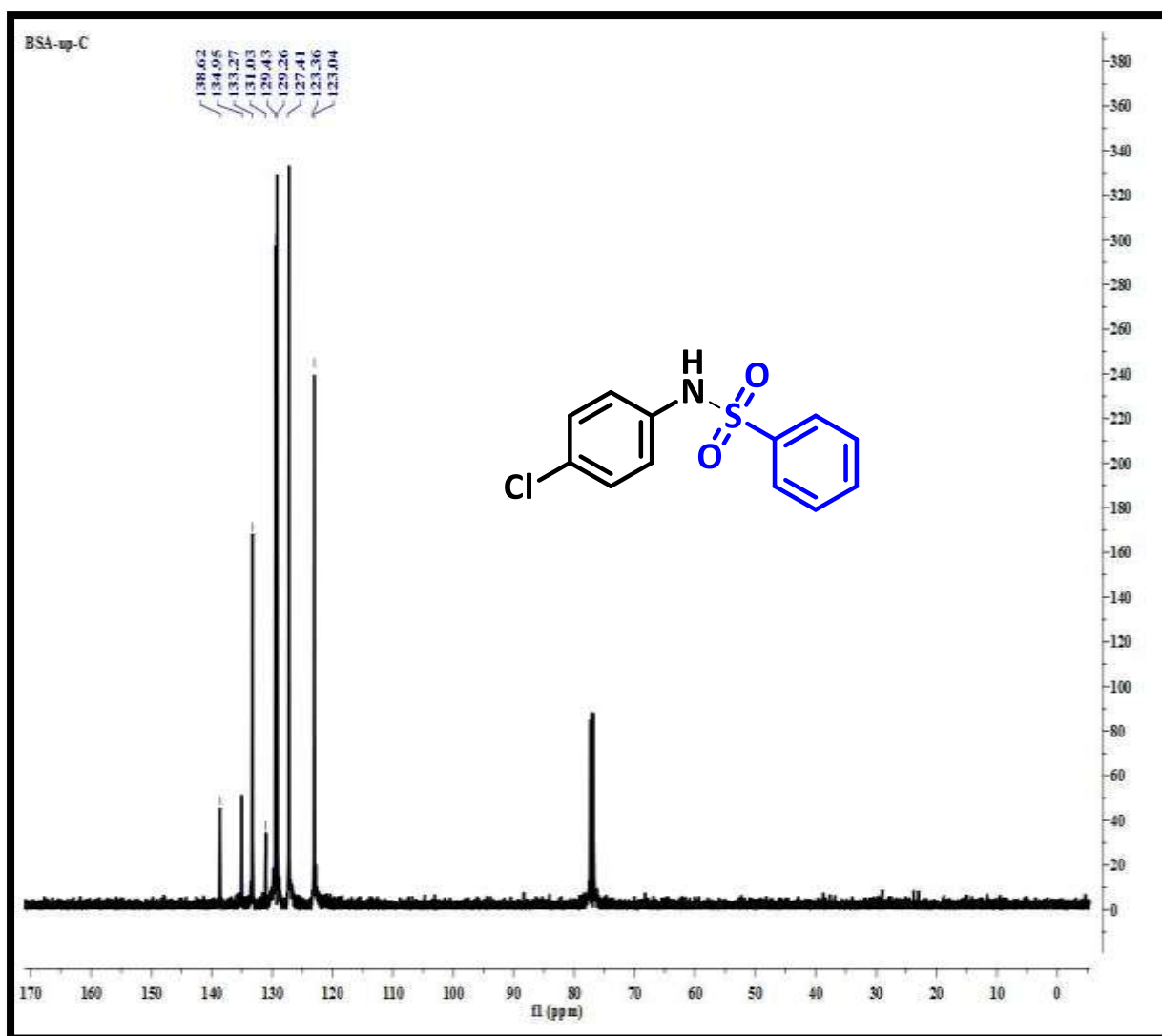
¹H NMR spectrum of 1b



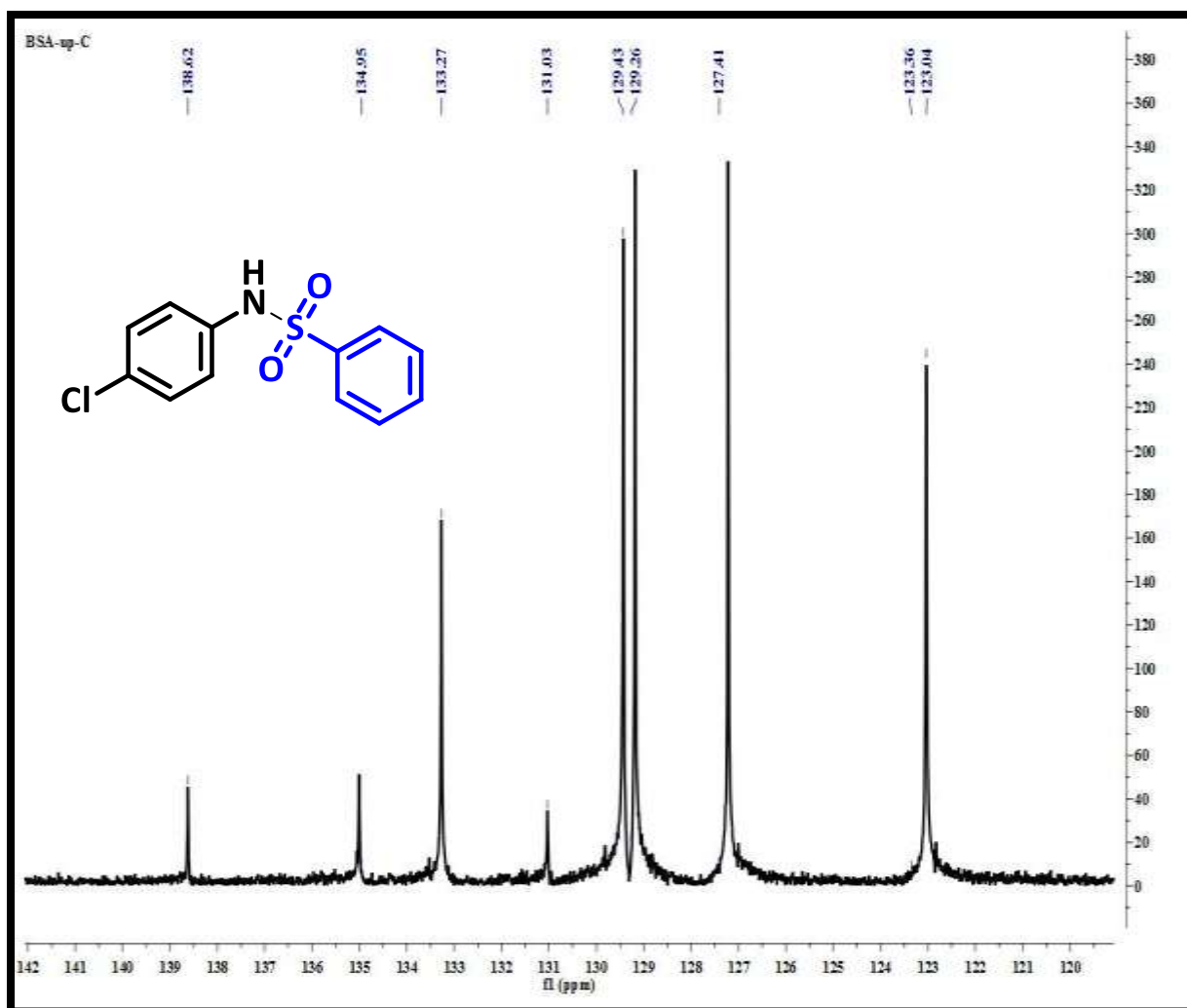
Expanded ^1H NMR spectrum of 1b



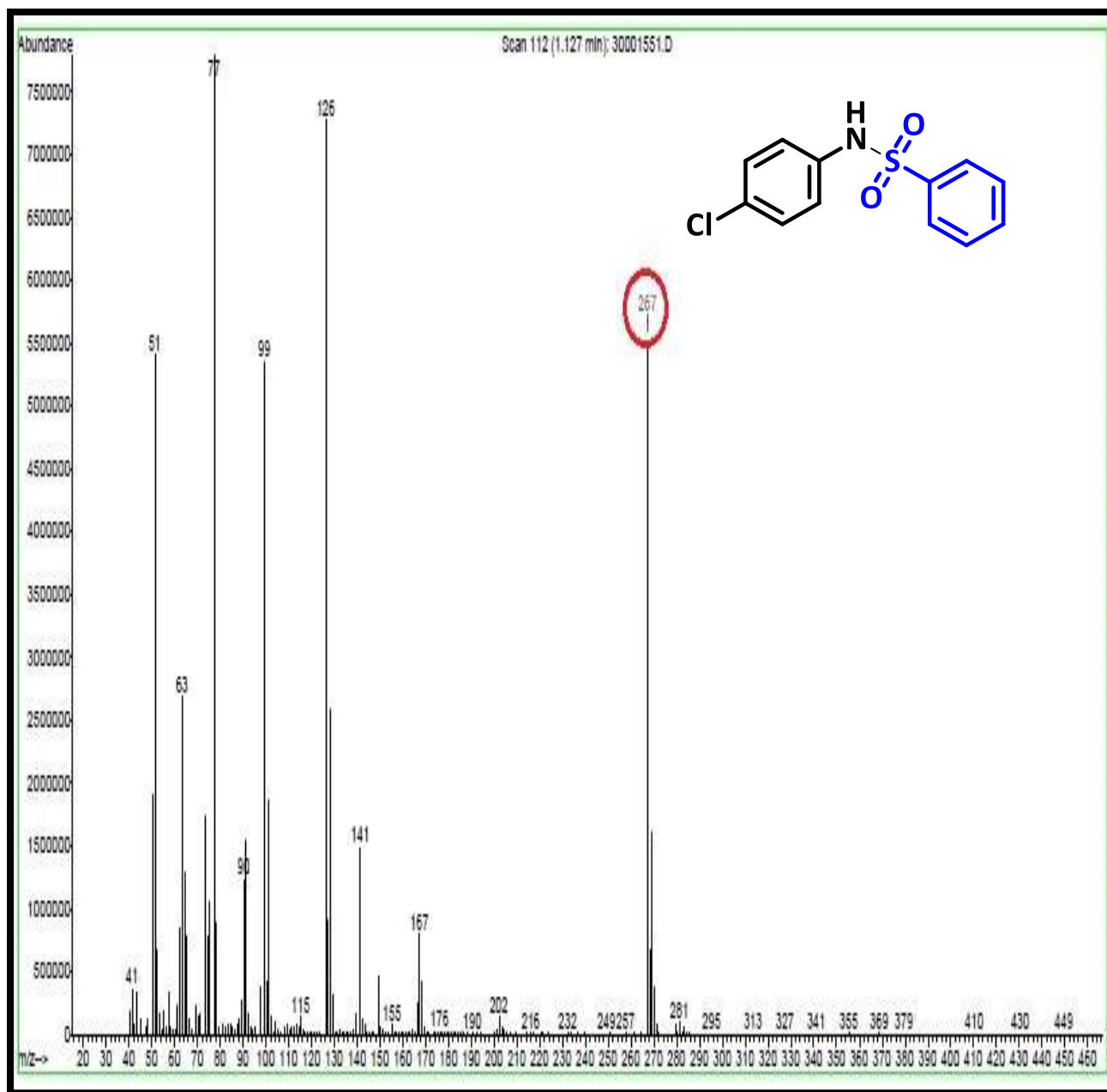
¹³C NMR spectrum of 1b



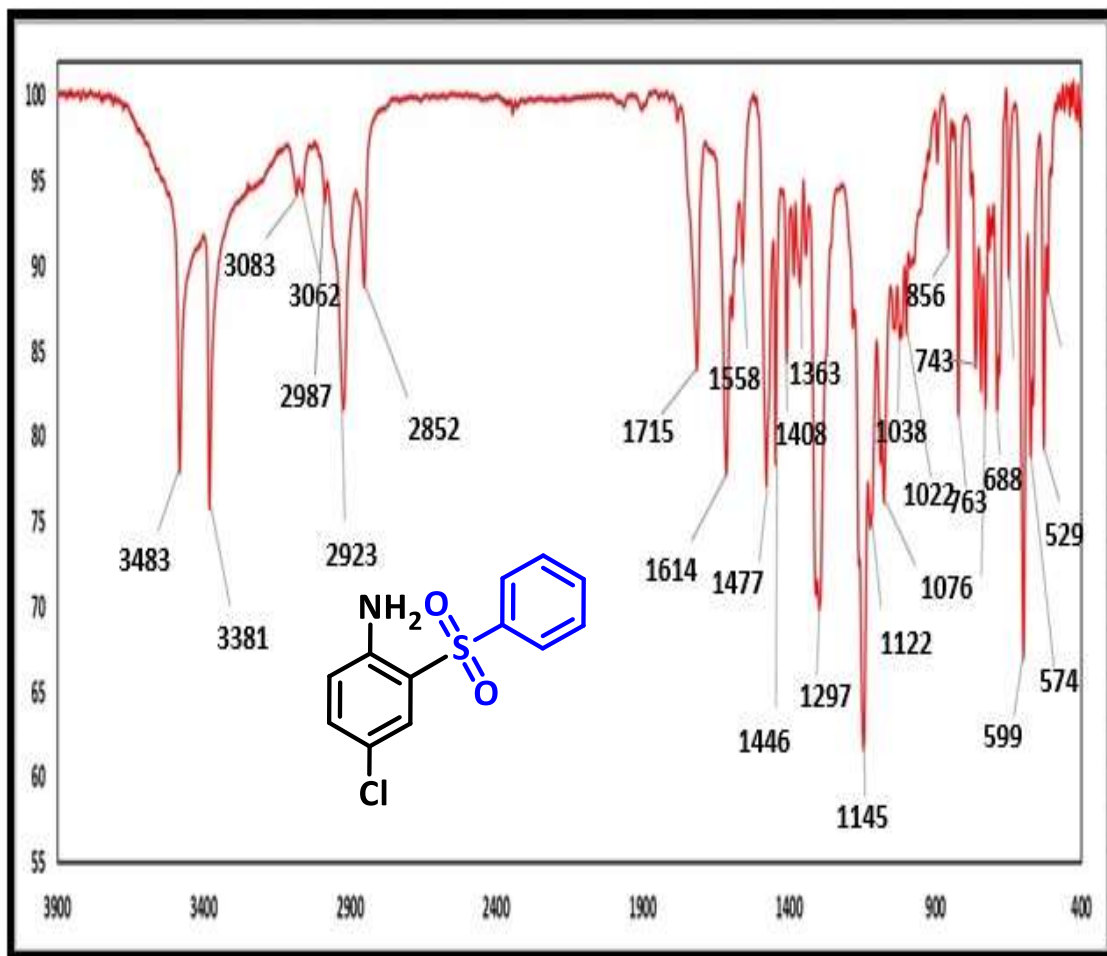
Expanded ^{13}C NMR spectrum of 1b



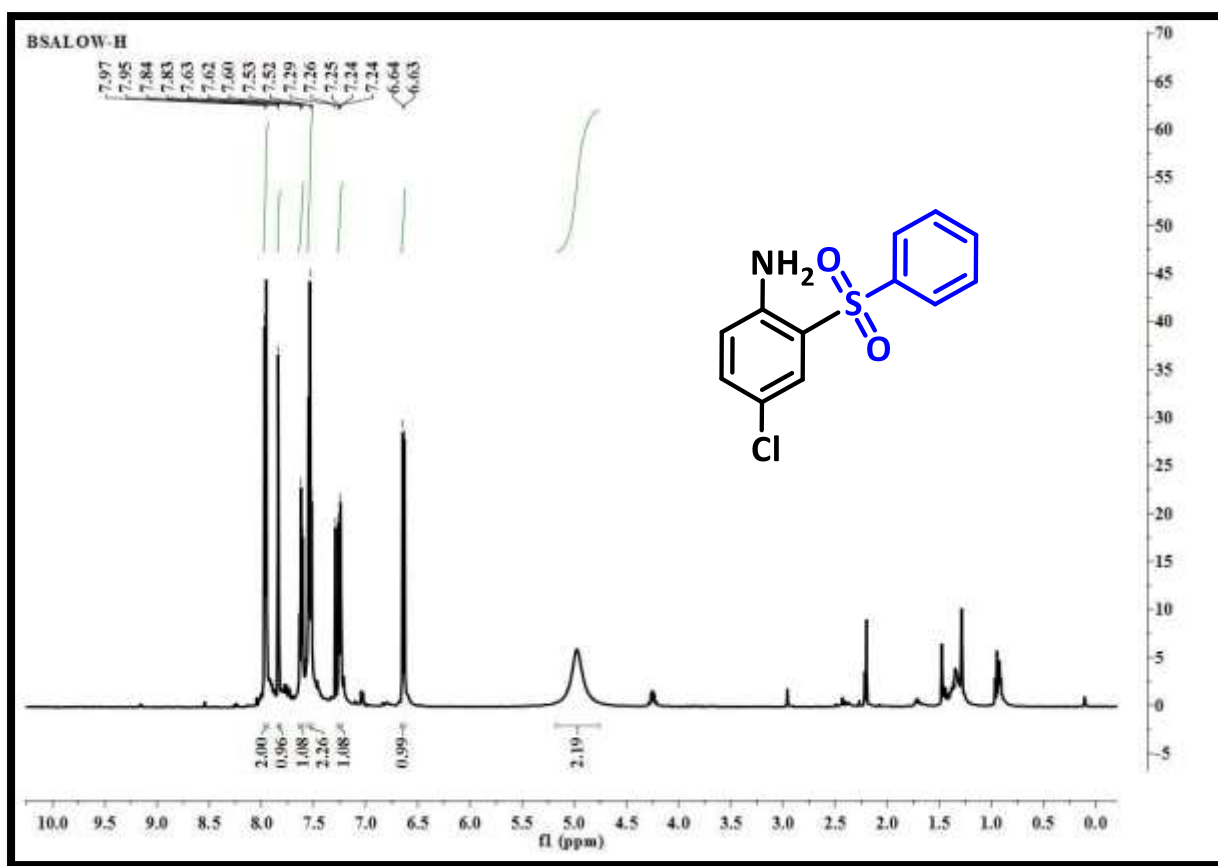
MS spectrum of 1b



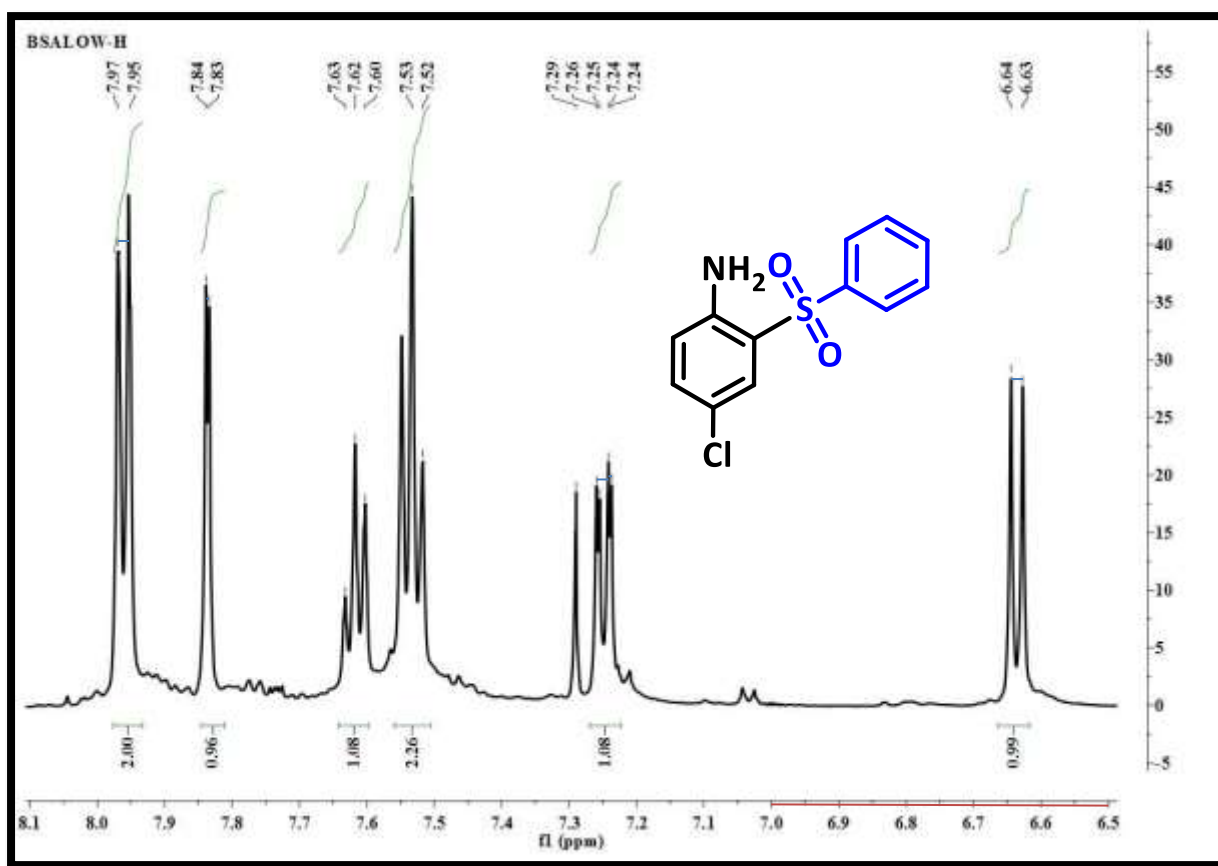
FT-IR spectrum of 2b



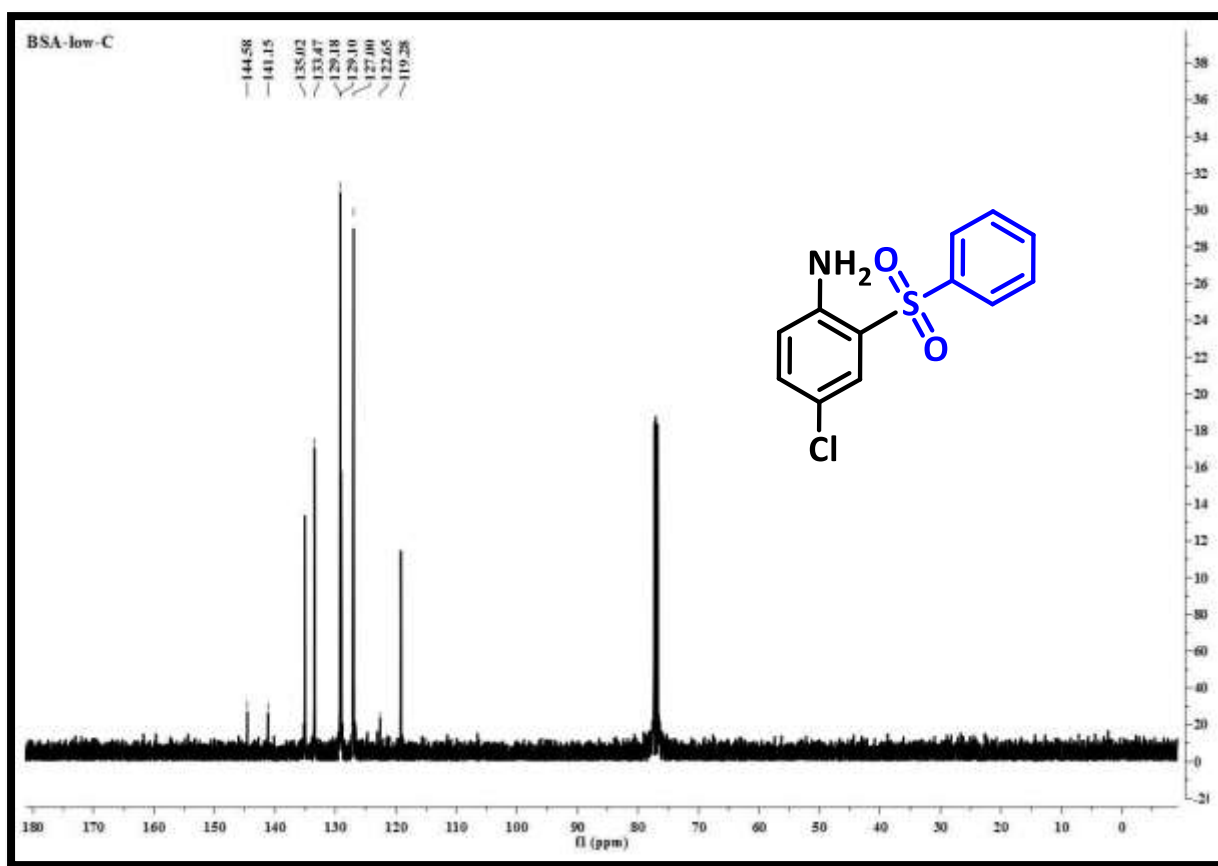
¹H NMR spectrum of 2b



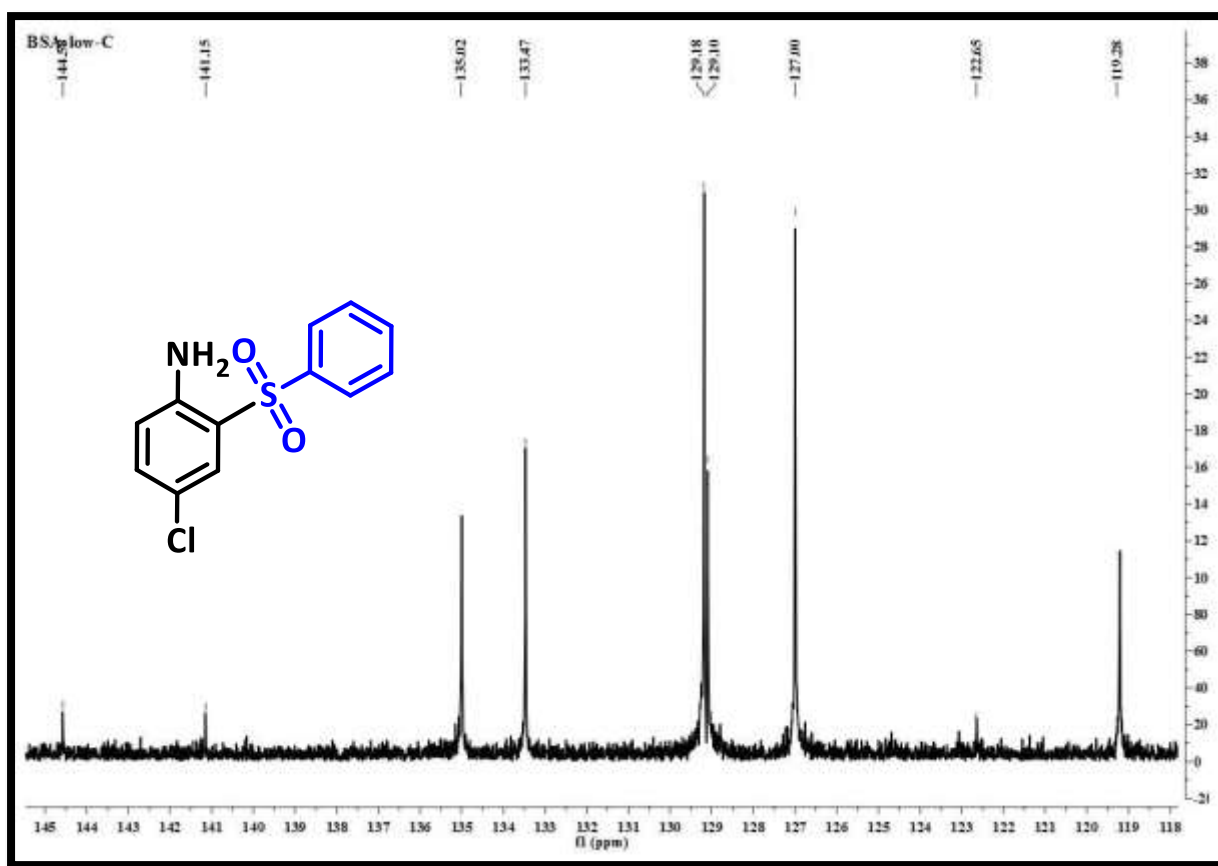
Expanded ^1H NMR spectrum of 2b



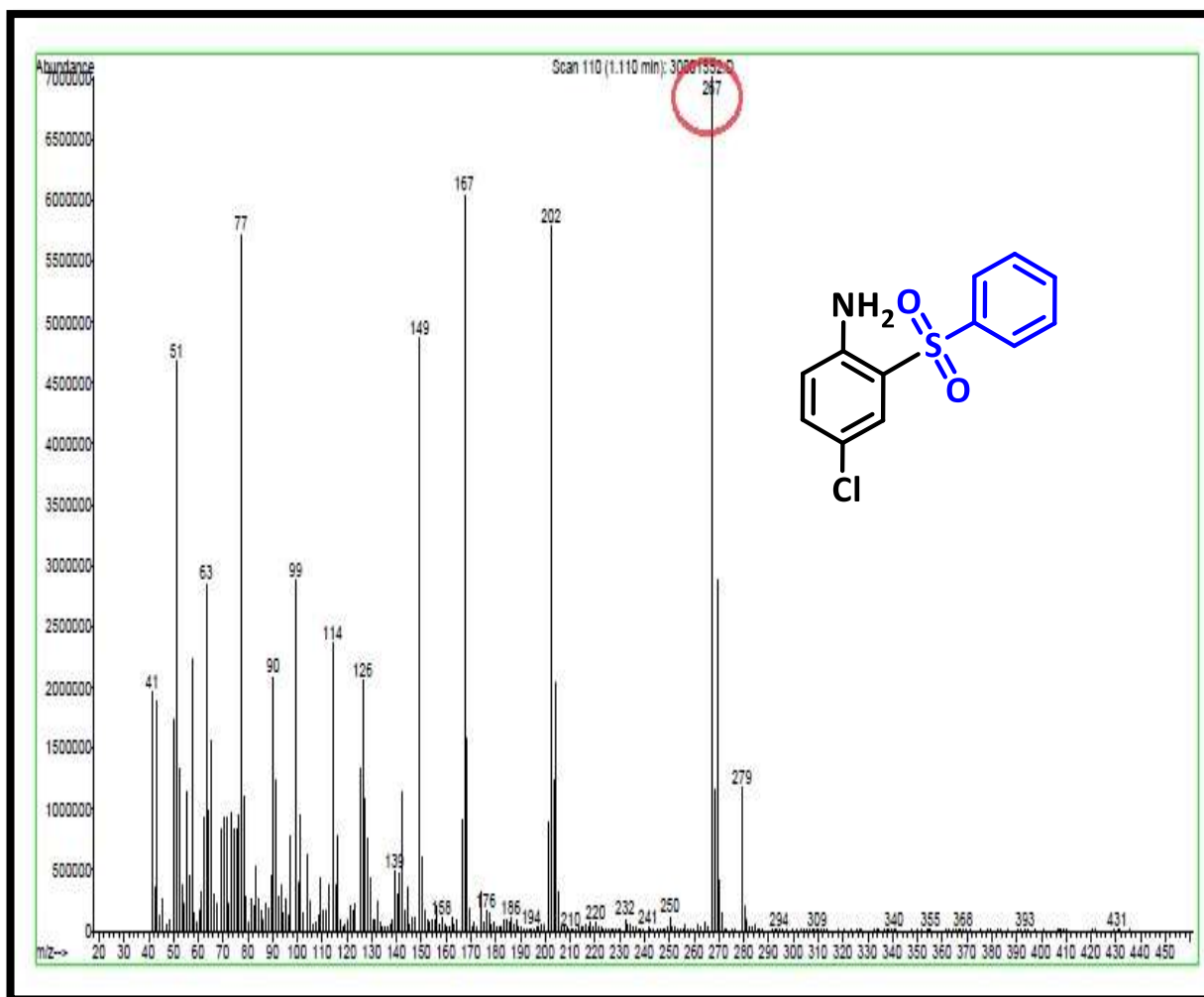
¹³C NMR spectrum of 2b



Expanded ^{13}C NMR of 2b



Ms spectrum of 2b



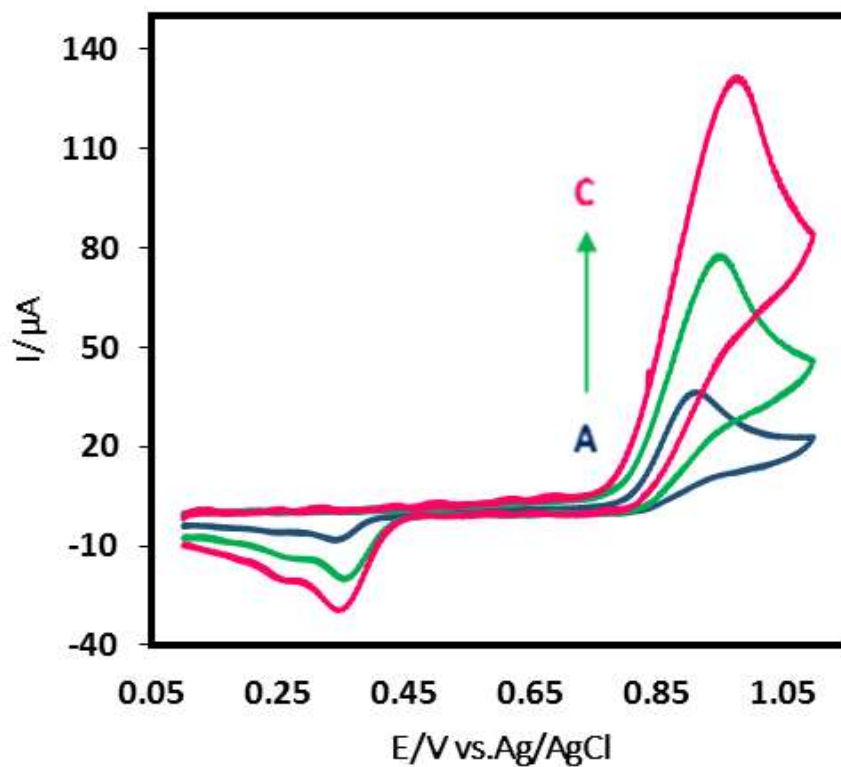


Figure S1: Cyclic voltammograms of **PCA** at different concentrations (A: 1, B: 3 and C: 6 mM) at 100 mV/s. Solvent: Water (0.1 M perchloric acid)/acetonitrile (50/50, v/v) mixture. Working electrode: Glassy carbon electrode. Temperature: room temperature.