

Supporting Information

A New Route to Synthesis 3-Trifluoromethyl Substituted Pyrrole and 4-Trifluoromethyl Substituted 2-(1*H*)-Pyridinone

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Spectral analysis

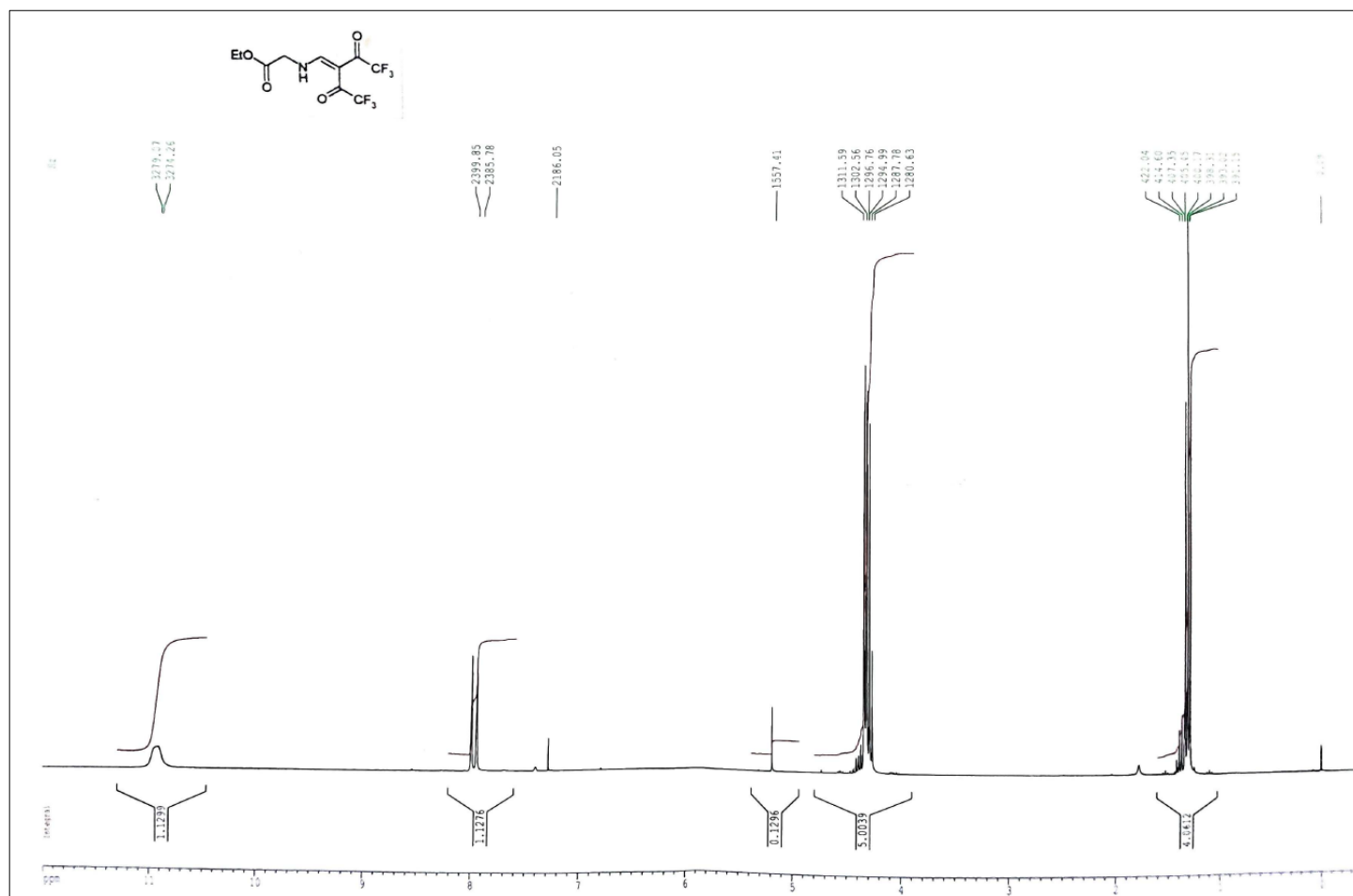


Figure S1. ¹H-NMR spectrum of compound 2

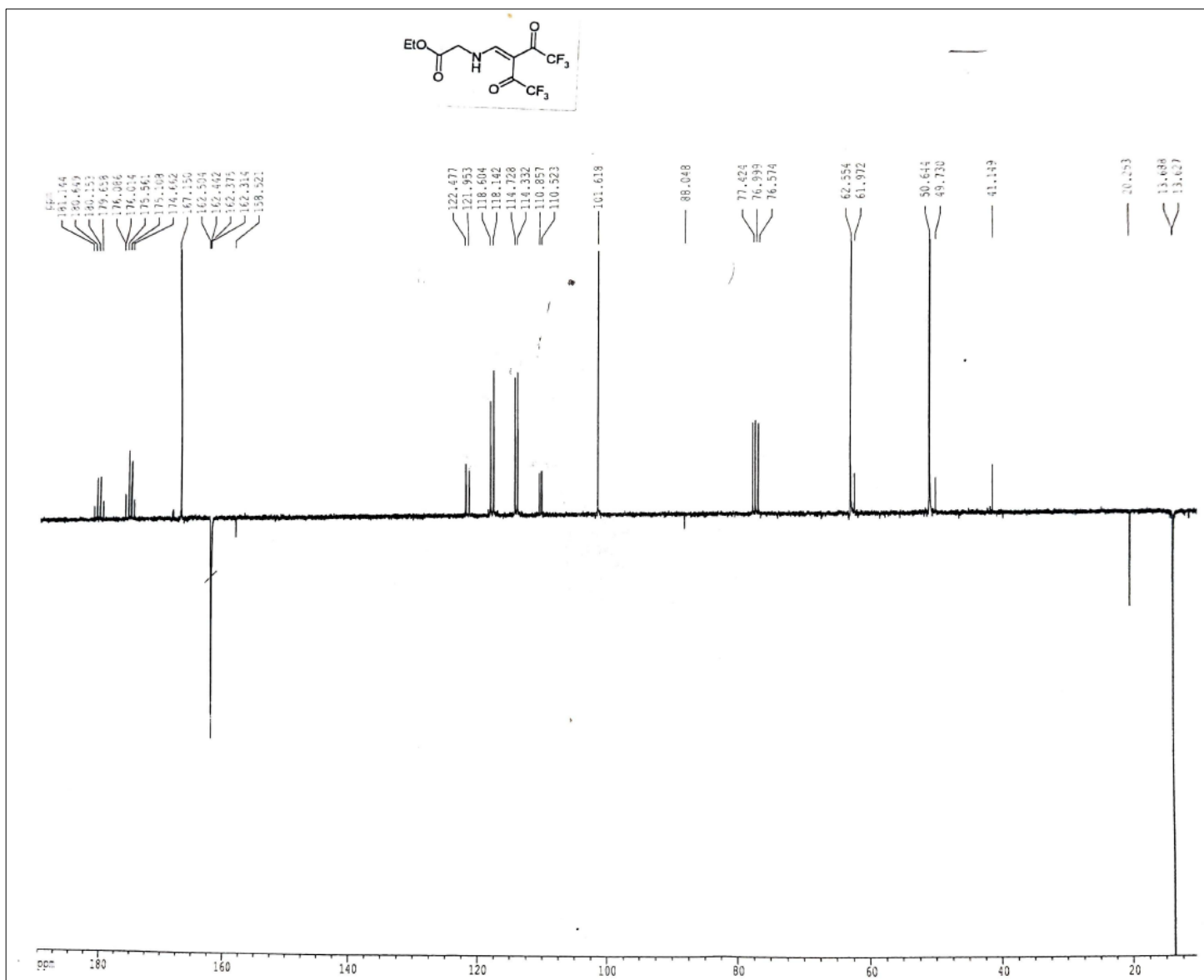


Figure S2: ¹³C-NMR spectrum of compound 2

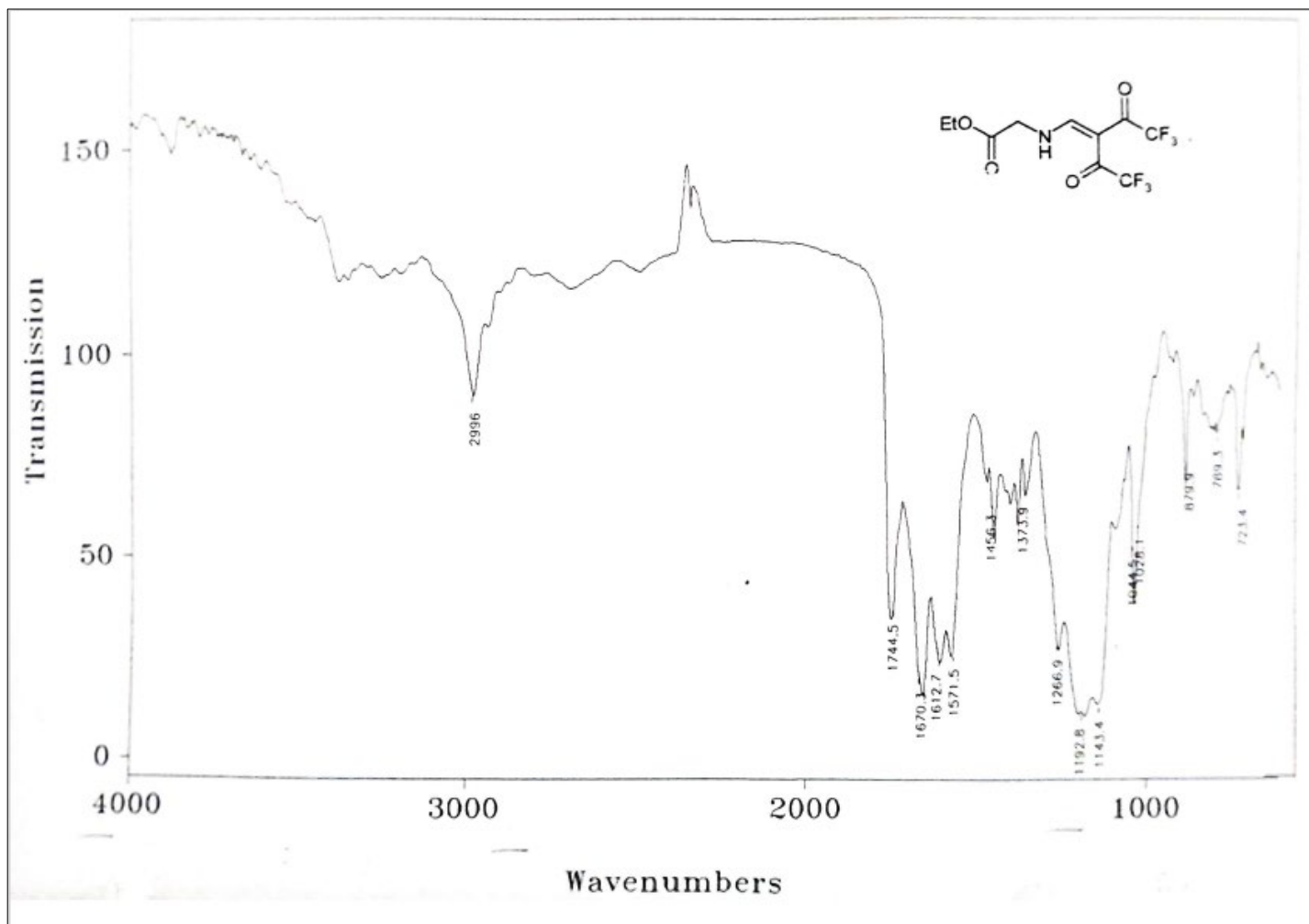


Figure S3: IR spectrum of compound 2

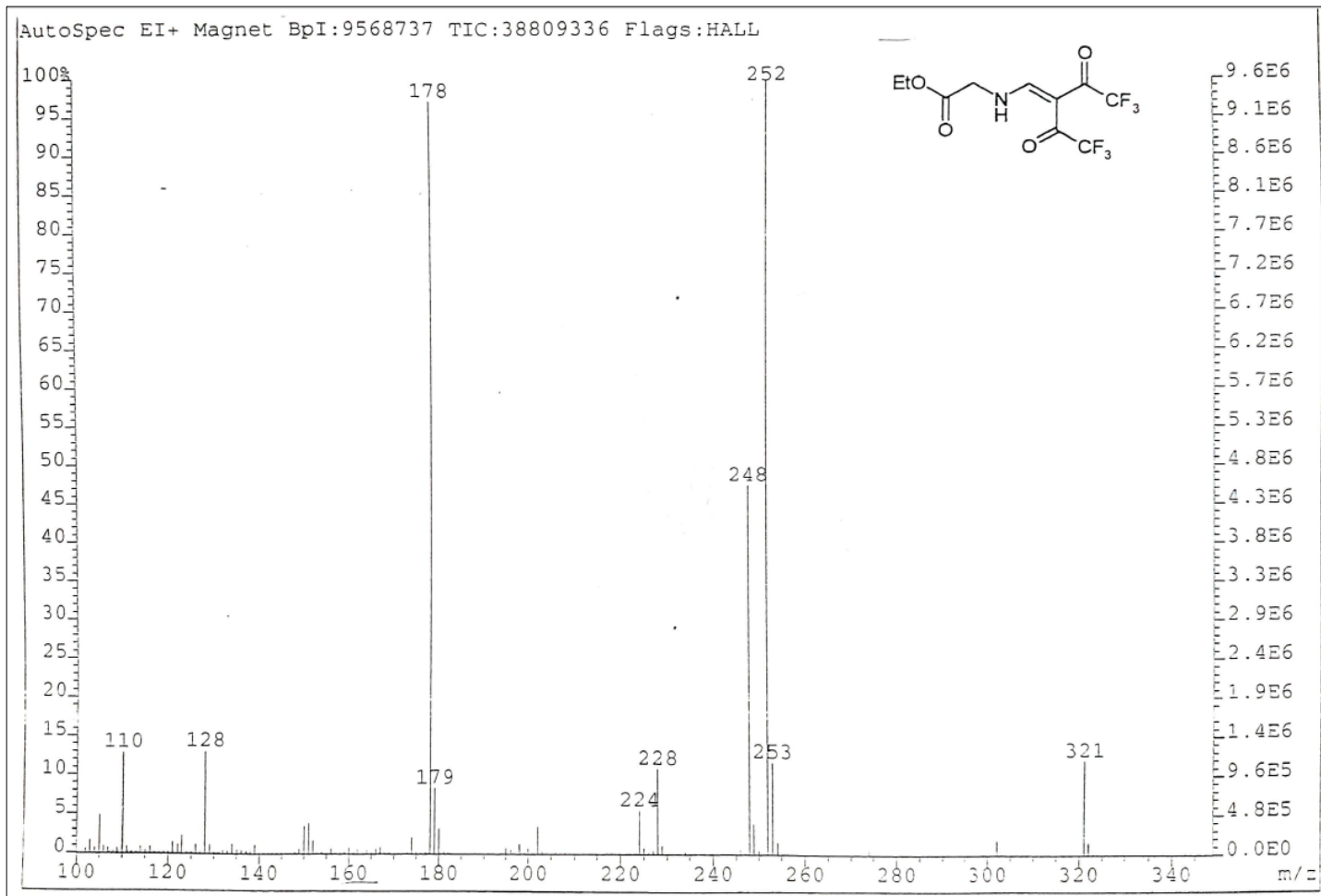


Figure S4: Mass spectrum of compound 2

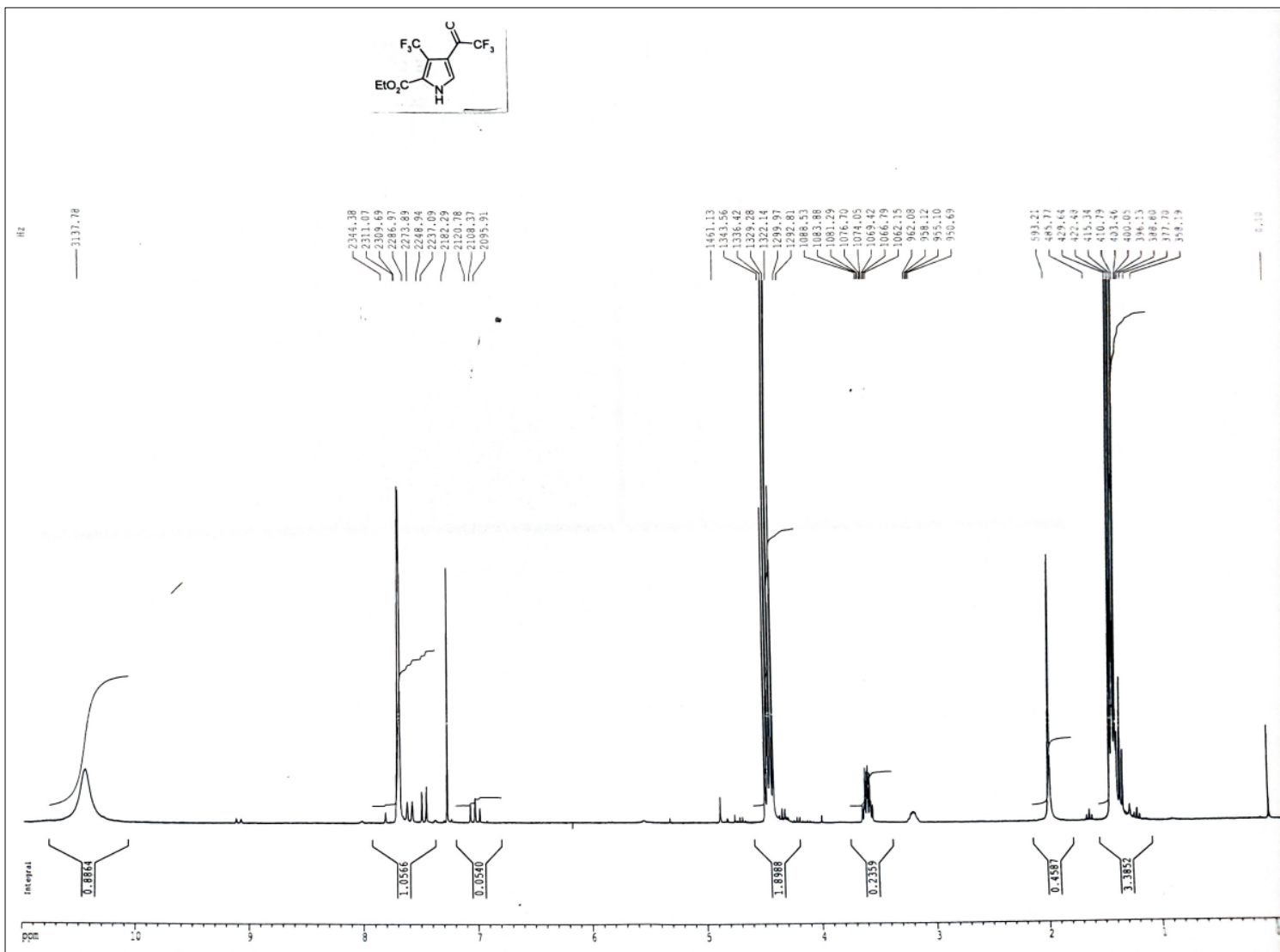


Figure S5. ¹H-NMR spectrum of compound 3

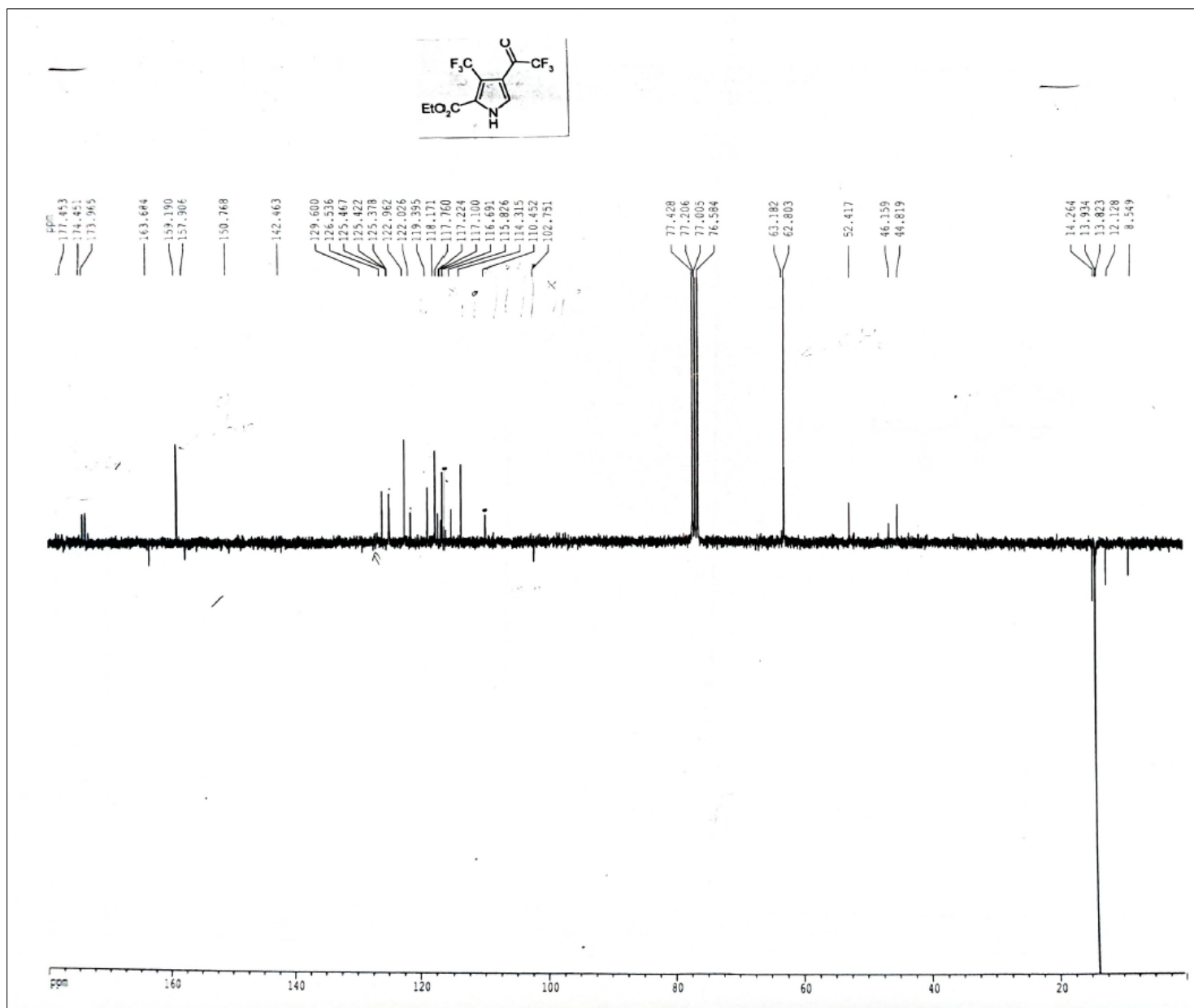


Figure S6: ¹³C-NMR spectrum of compound 3

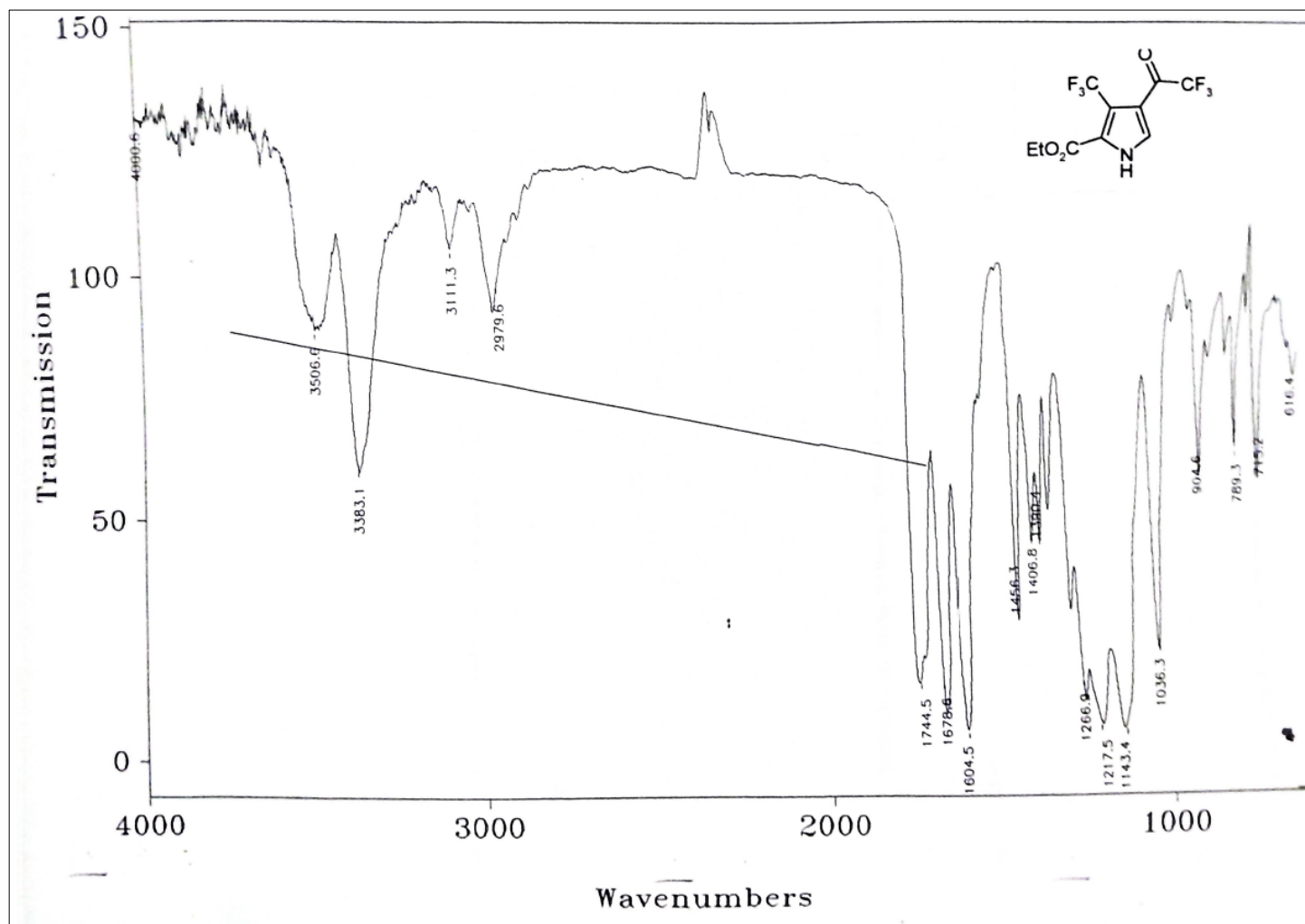


Figure S7: IR spectrum of compound 3

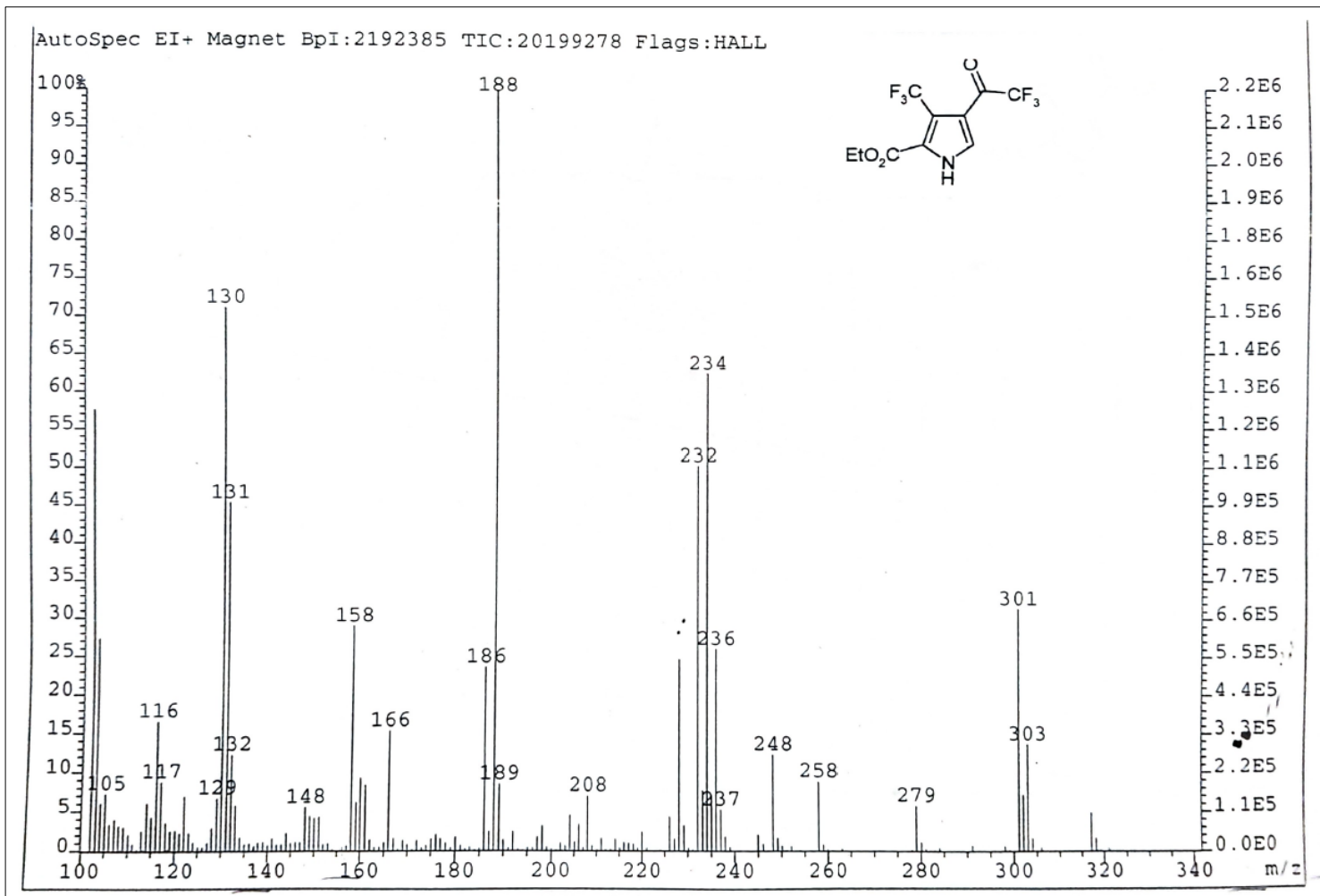


Figure S8: Mass spectrum of compound 3

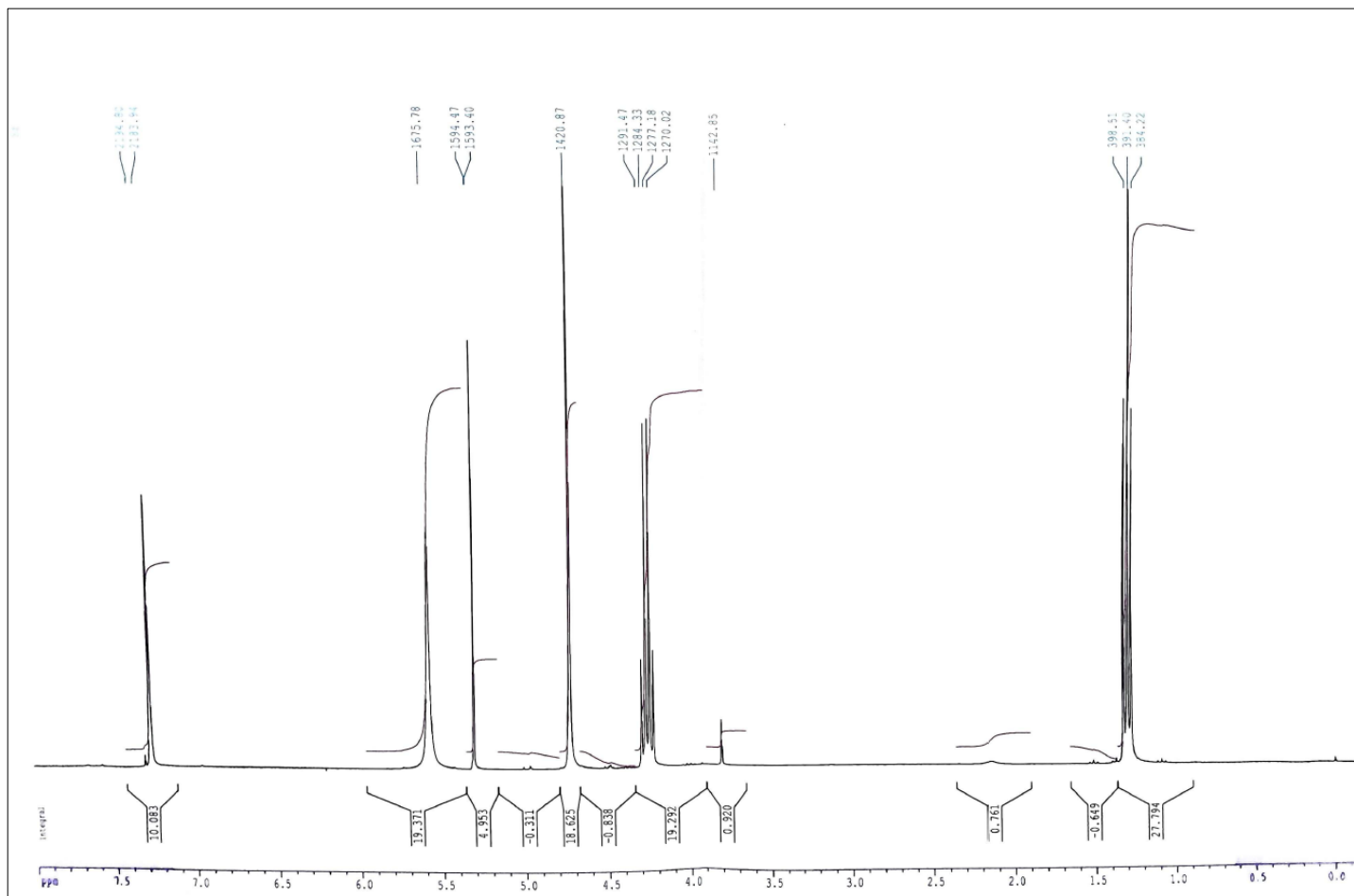


Figure S9. ¹H-NMR spectrum of compound 4

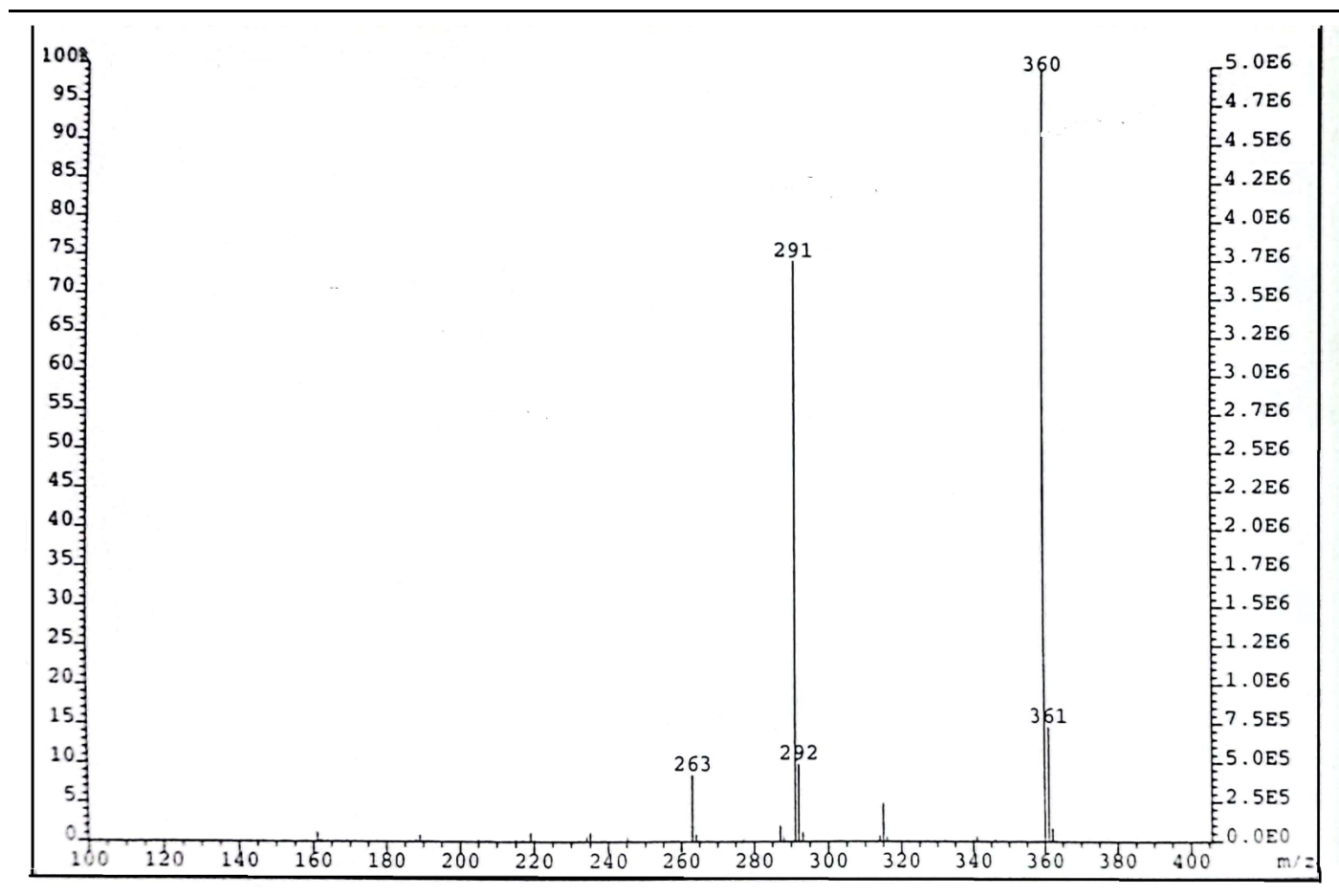


Figure S10: Mass spectrum of compound 4