

Application of UHPLC method for separation and characterization of major photolytic degradation products of trazodone by LC-MS and NMR

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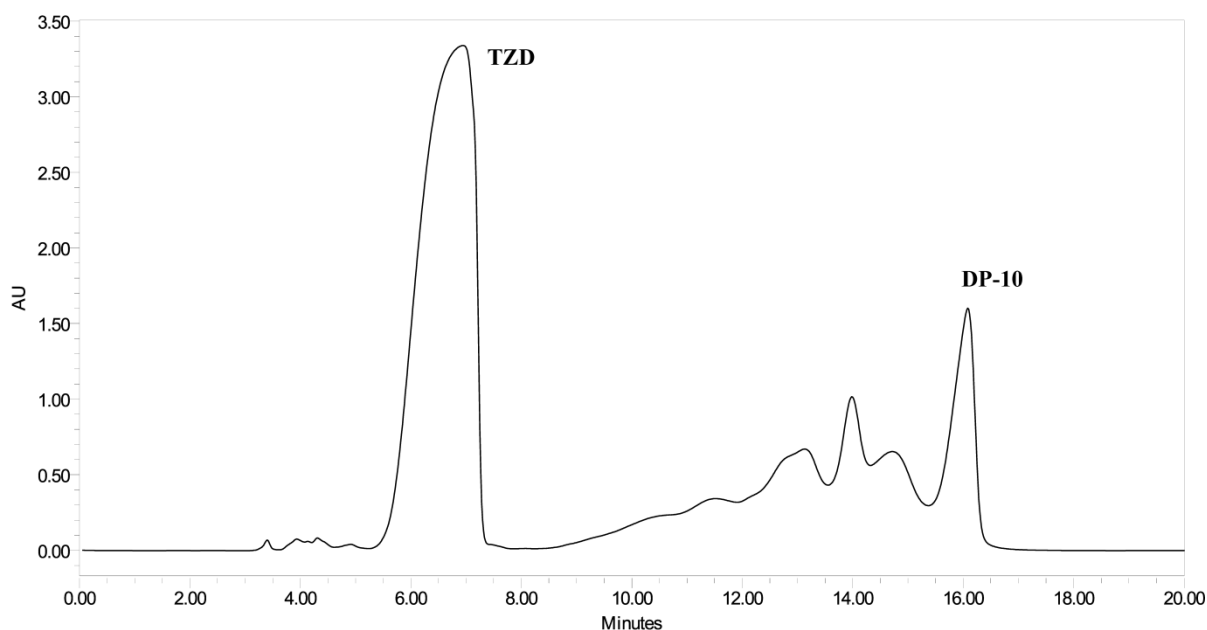


Fig. Sa. The preparative chromatogram

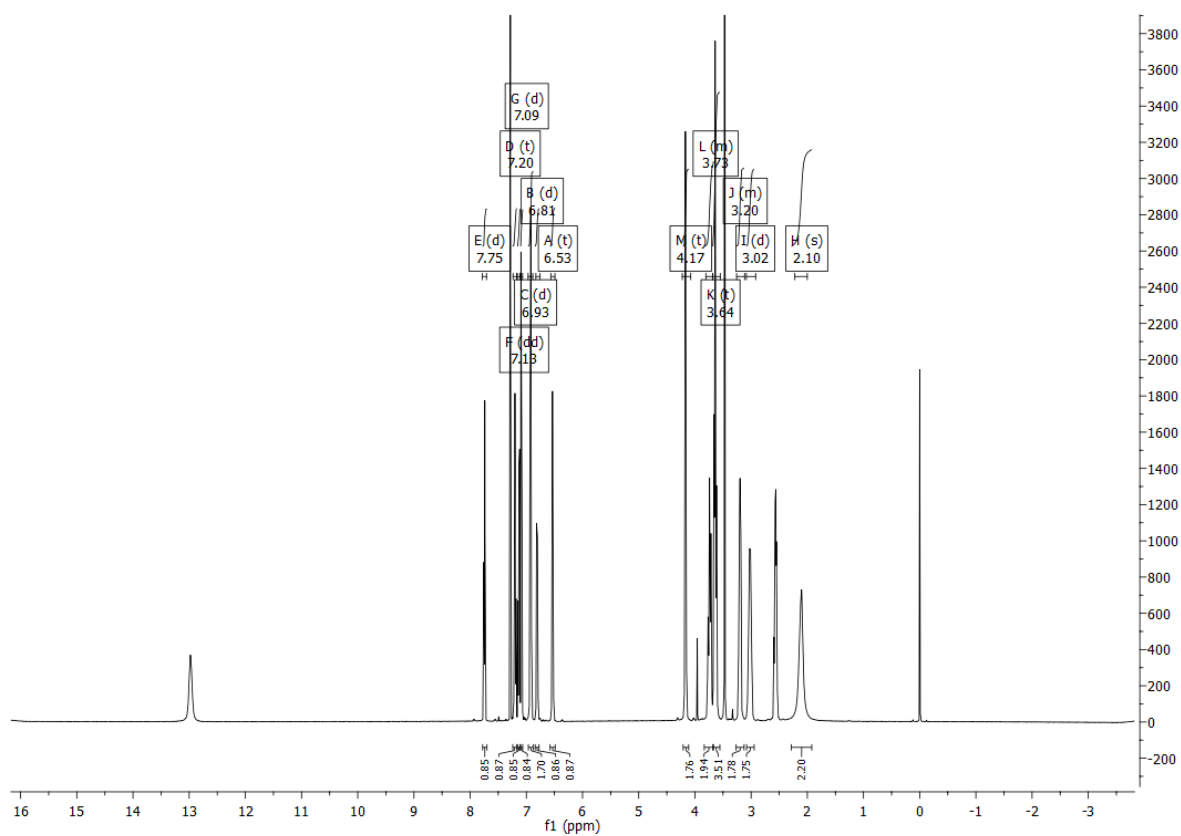


Fig. Sb. ¹H NMR (500 MHz, DMSO-*d*₆ and CDCl₃) spectrum of TZD

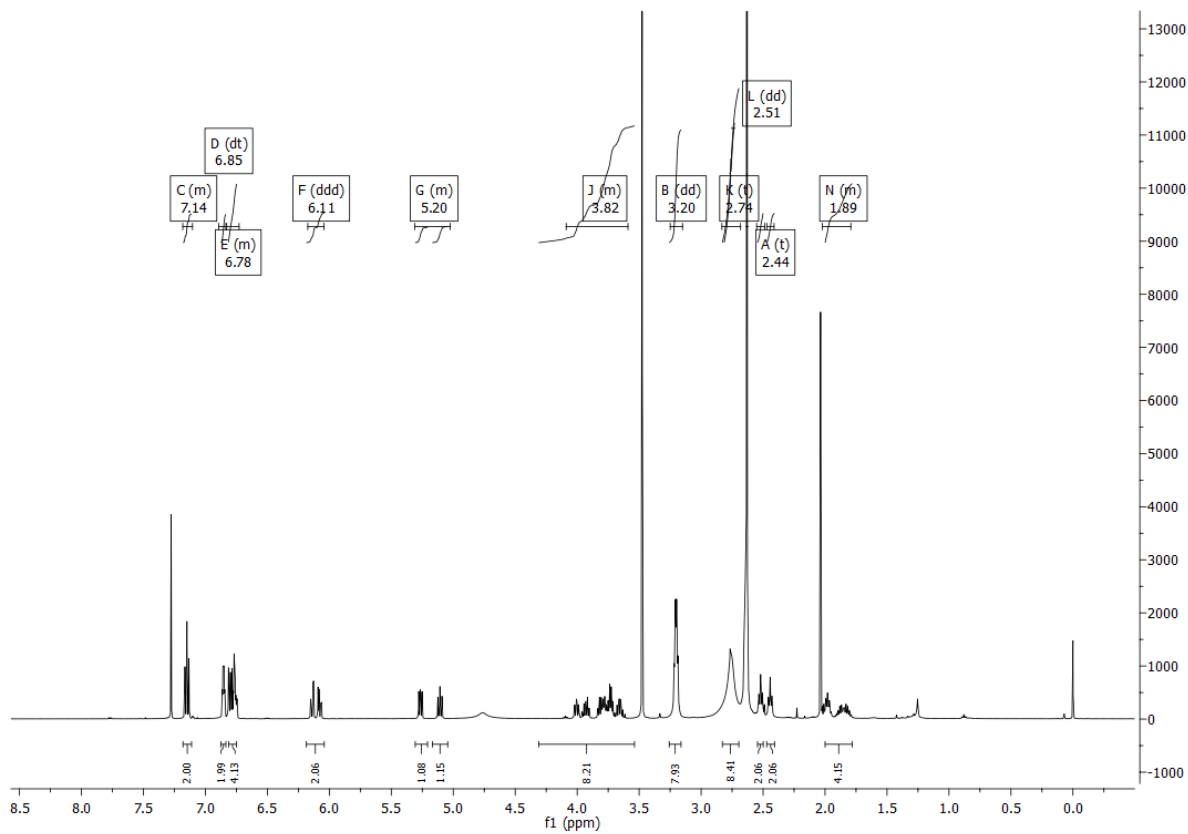


Fig. Sc. ¹H NMR (500 MHz, DMSO-*d*₆ and CDCl₃) spectrum of DP-10

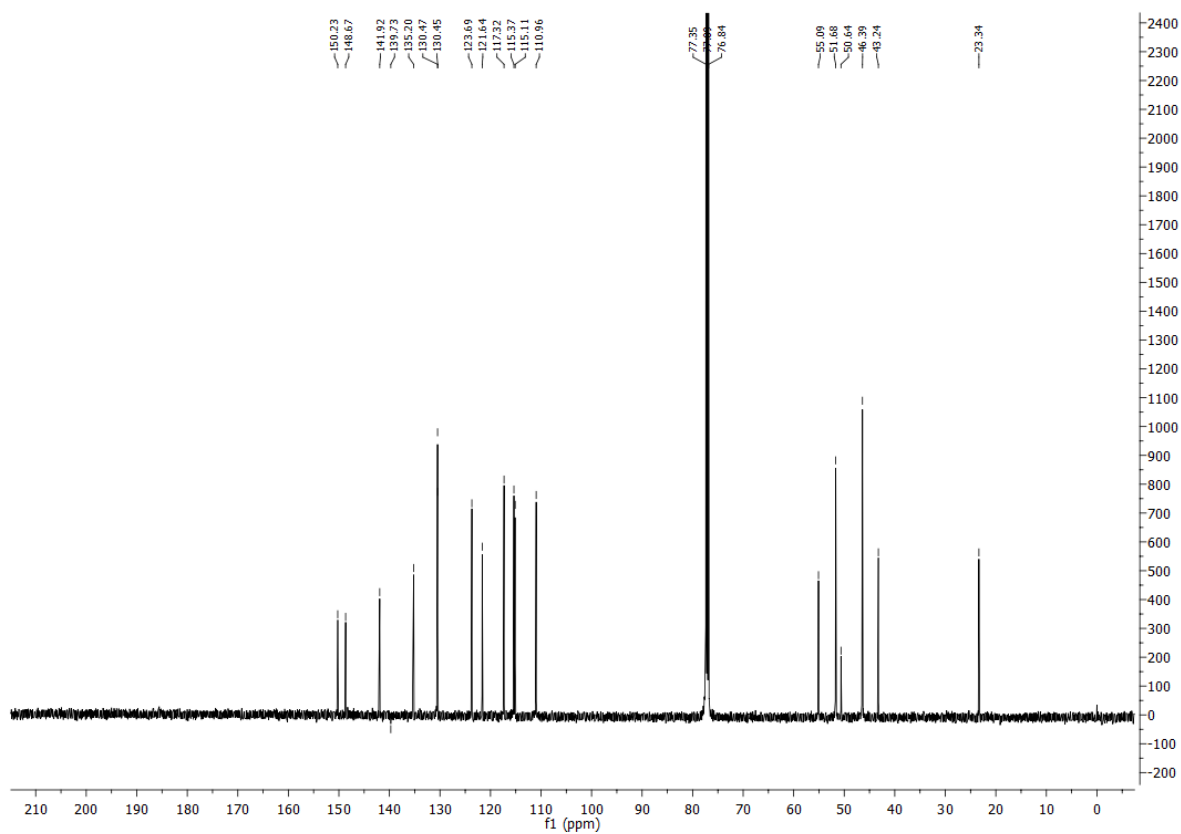


Fig. Sd. ^{13}C NMR (125 MHz, $\text{DMSO}-d_6$) spectrum of TZD

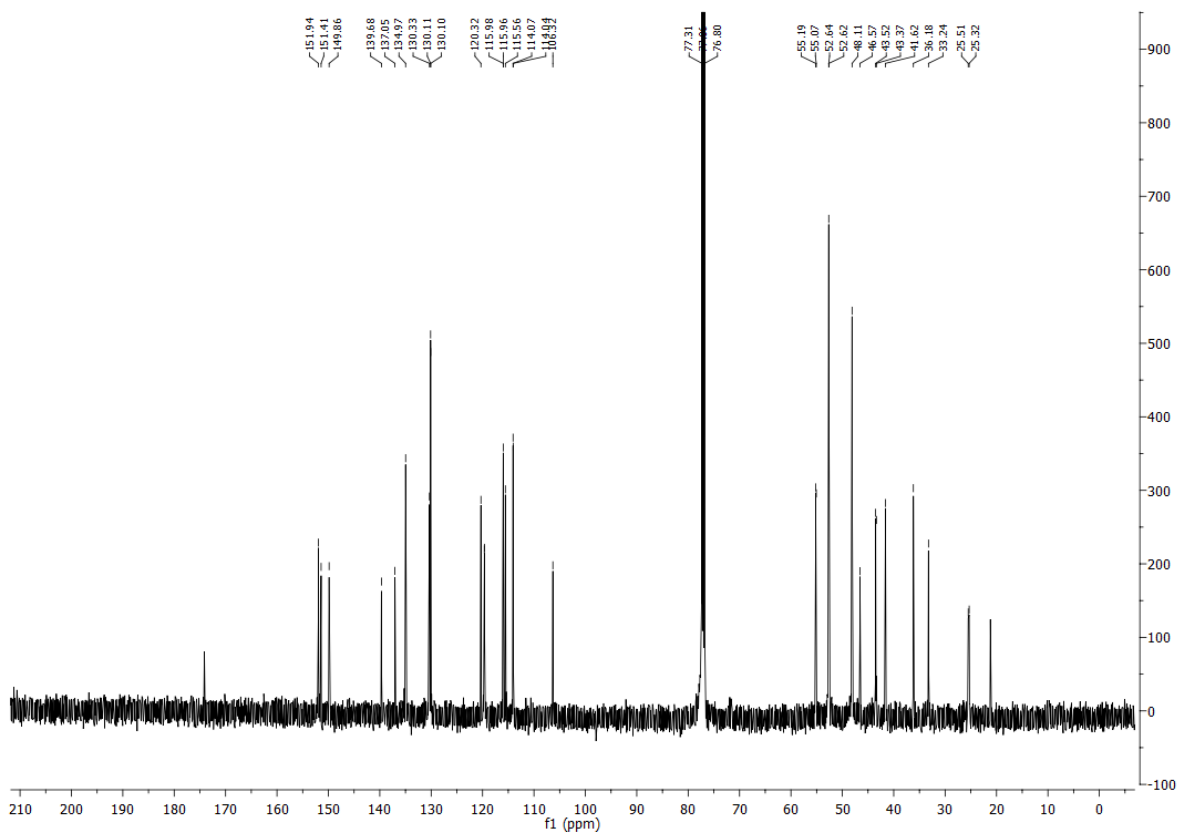


Fig. Se. ^{13}C NMR (125 MHz, $\text{DMSO}-d_6$) spectrum of DP-10