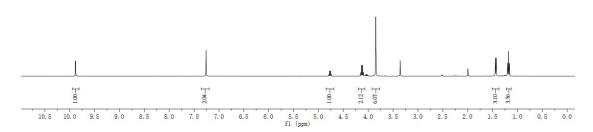
Supplementary Information (SI) for RSC Medicinal Chemistry. This journal is © The Royal Society of Chemistry 2025

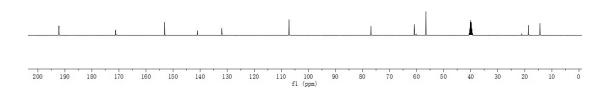
## Spectrum of target compoundsT1-T7.

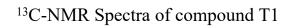




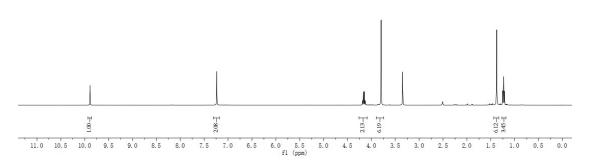
<sup>1</sup>H-NMR Spectra of compound T1





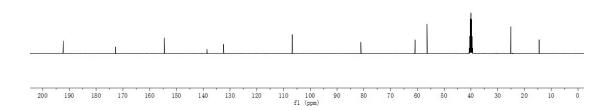




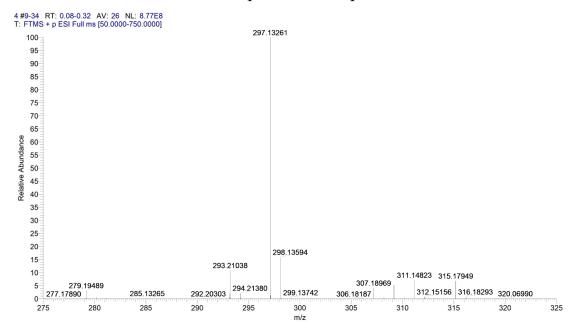


## <sup>1</sup>H-NMR Spectra of compound T2

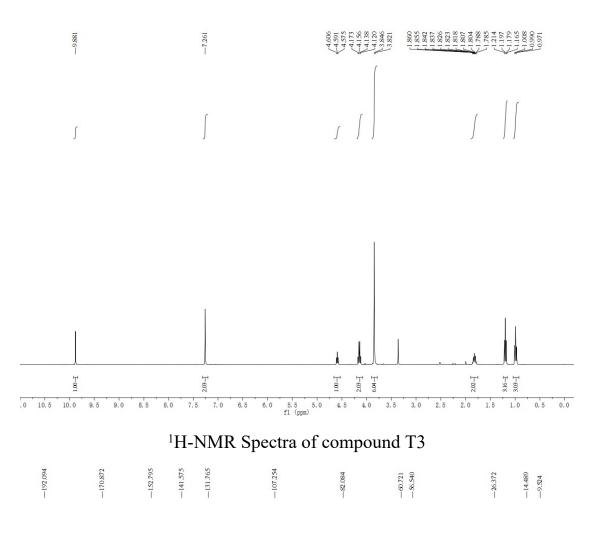


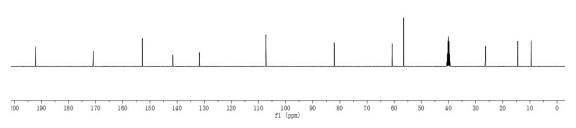


## <sup>13</sup>C-NMR Spectra of compound T2

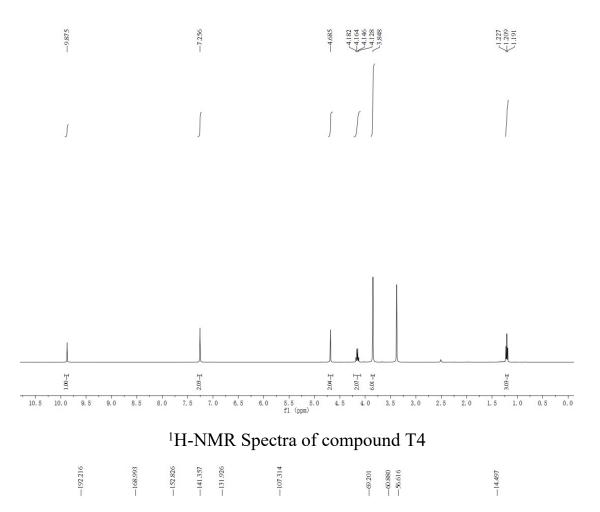


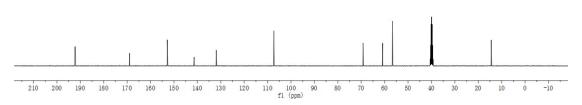
HR-MS of compound T2



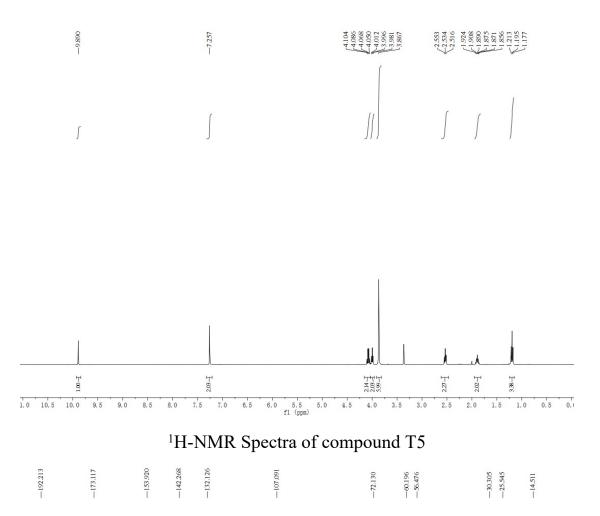


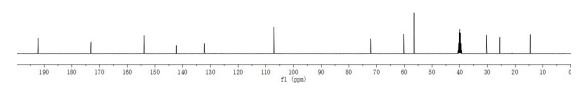
<sup>13</sup>C-NMR Spectra of compound T3



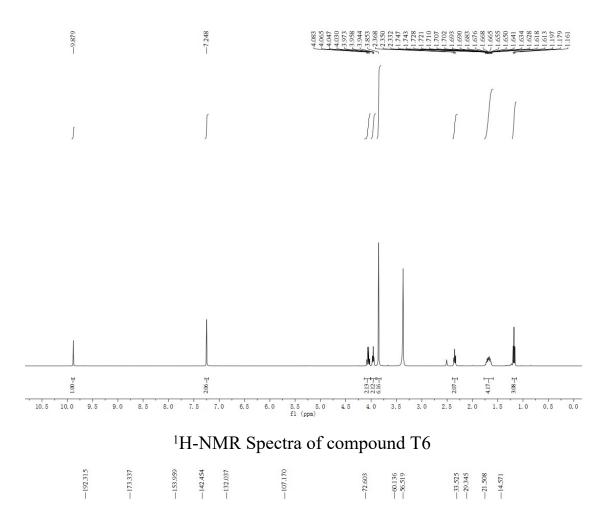


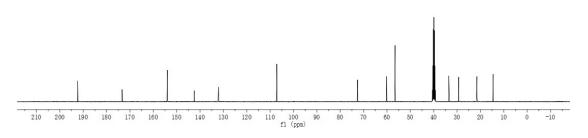
<sup>13</sup>C-NMR Spectra of compound T4



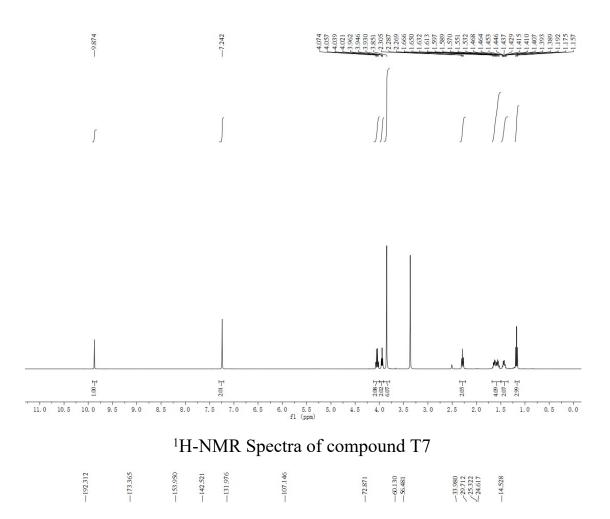


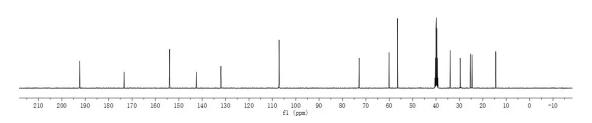
<sup>13</sup>C-NMR Spectra of compound T5





<sup>13</sup>C-NMR Spectra of compound T6





<sup>13</sup>C-NMR Spectra of compound T7