

Supporting information:

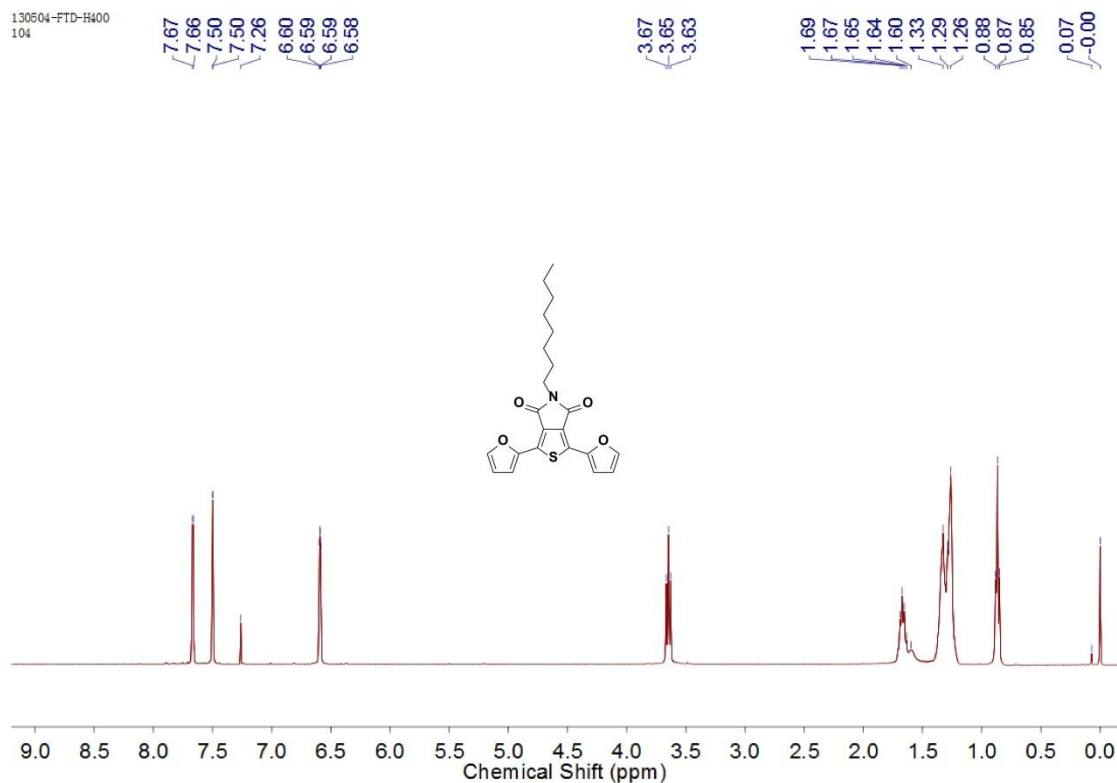


Figure S1. 400 MHz ^1H NMR spectra of polymer 1,3-di(furan-2-yl)-5-octylthieno[3,4-c]pyrrole-4,6-dione in CDCl_3

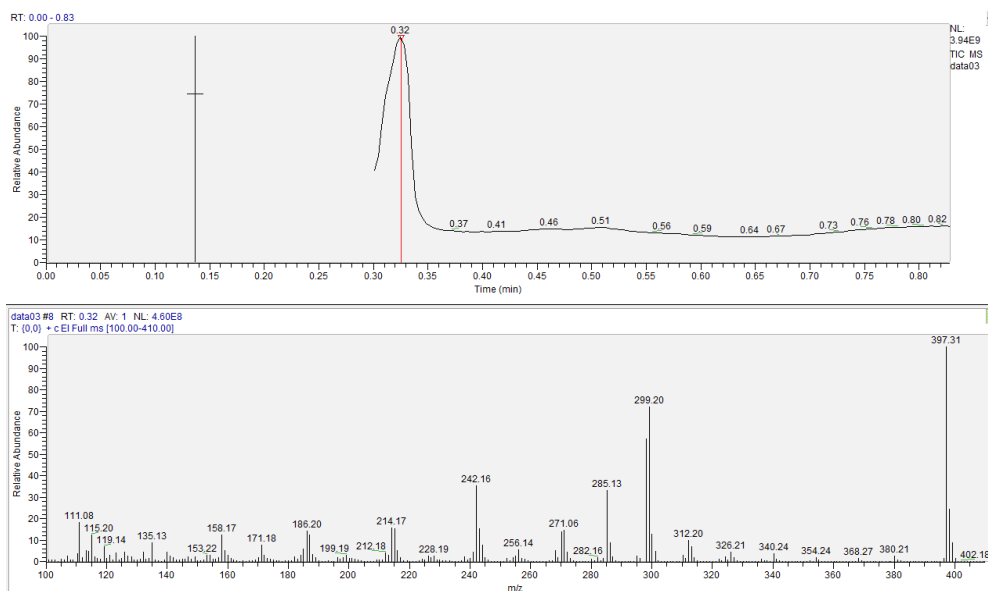


Figure S2. Mass spectra of 1,3-di(furan-2-yl)-5-octylthieno[3,4-c]pyrrole-4,6-dione

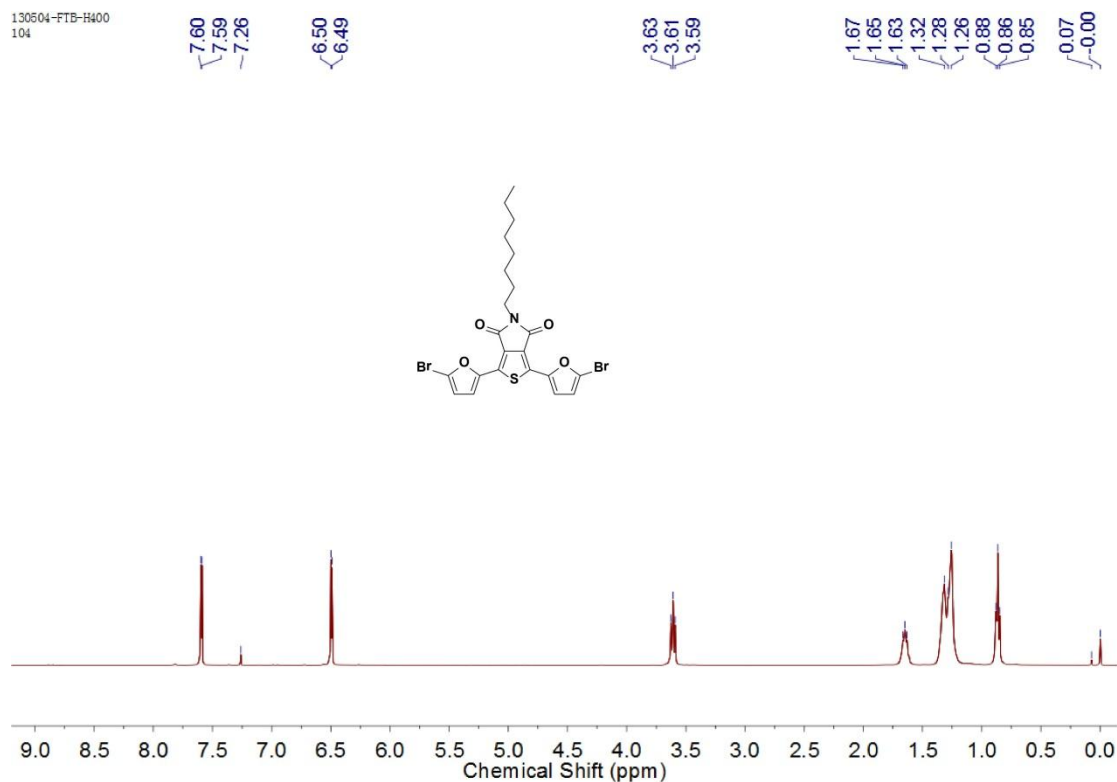


Figure S3. 400 MHz ^1H NMR spectra of polymer 1,3-di(2'-bromofuran-5'-yl)-5-octylthieno[3,4-c]pyrrole-4,6-dione in CDCl_3

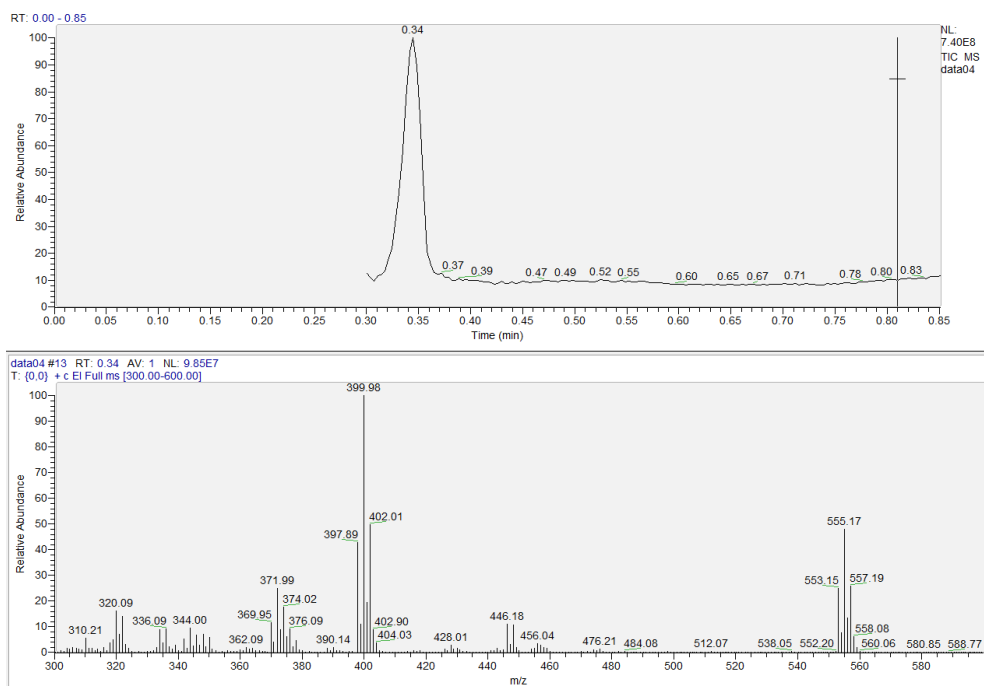


Figure S4. Mass spectra of 1,3-di(2'-bromofuran-5'-yl)-5-octylthieno[3,4-c]pyrrole-4,6-dione

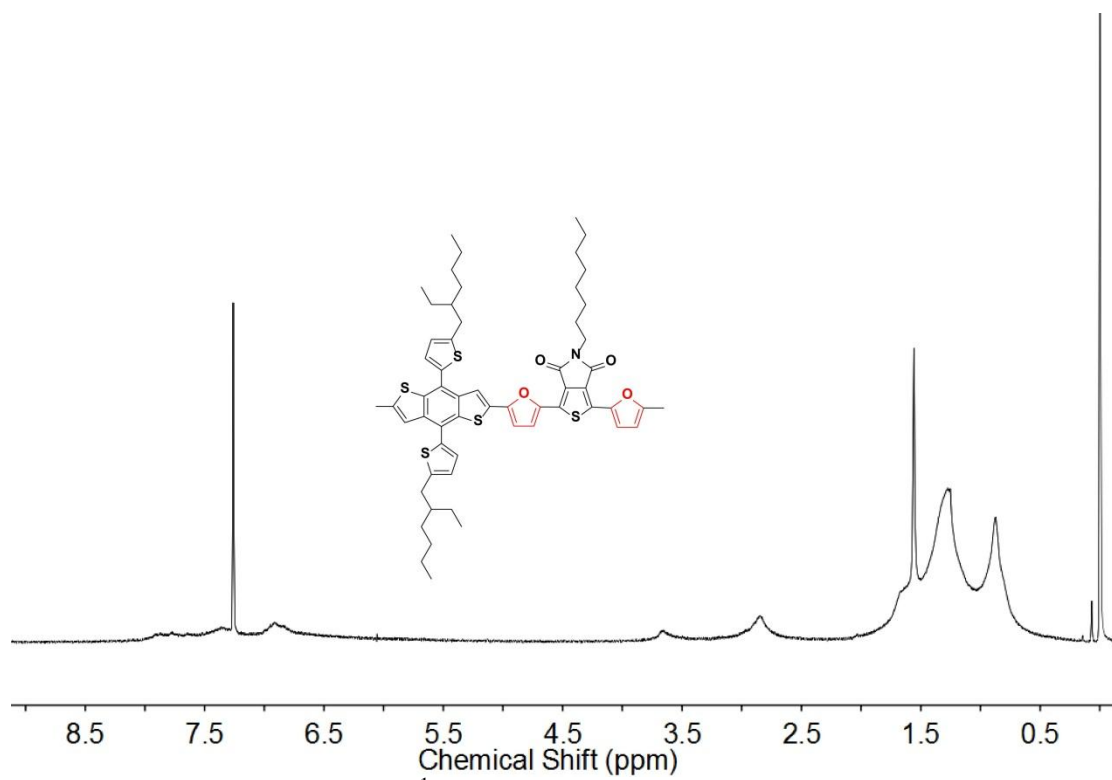


Figure S5. 400 MHz ¹H NMR spectra of polymer PTF8 in CDCl₃