Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

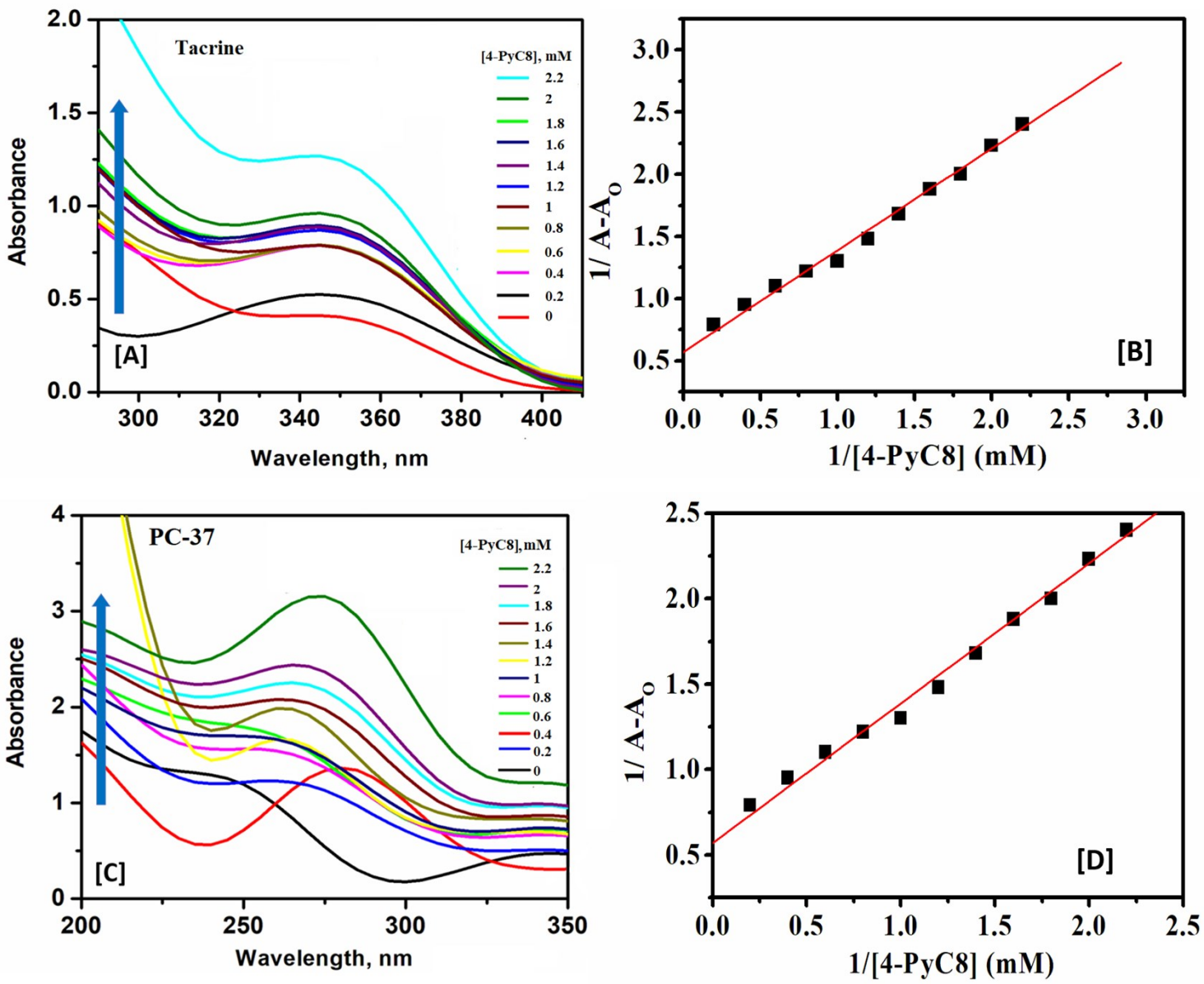


Fig. S1 Absorbance spectra (A and C) and Benesi–Hildebrand plots (B and D) for the interaction of anti-Alzheimer's drugs (1.0 mM) (A-B) tacrine and (C-D) PC-37 in the presence of increasing concentration of 4-PyC8 at physiological conditions.

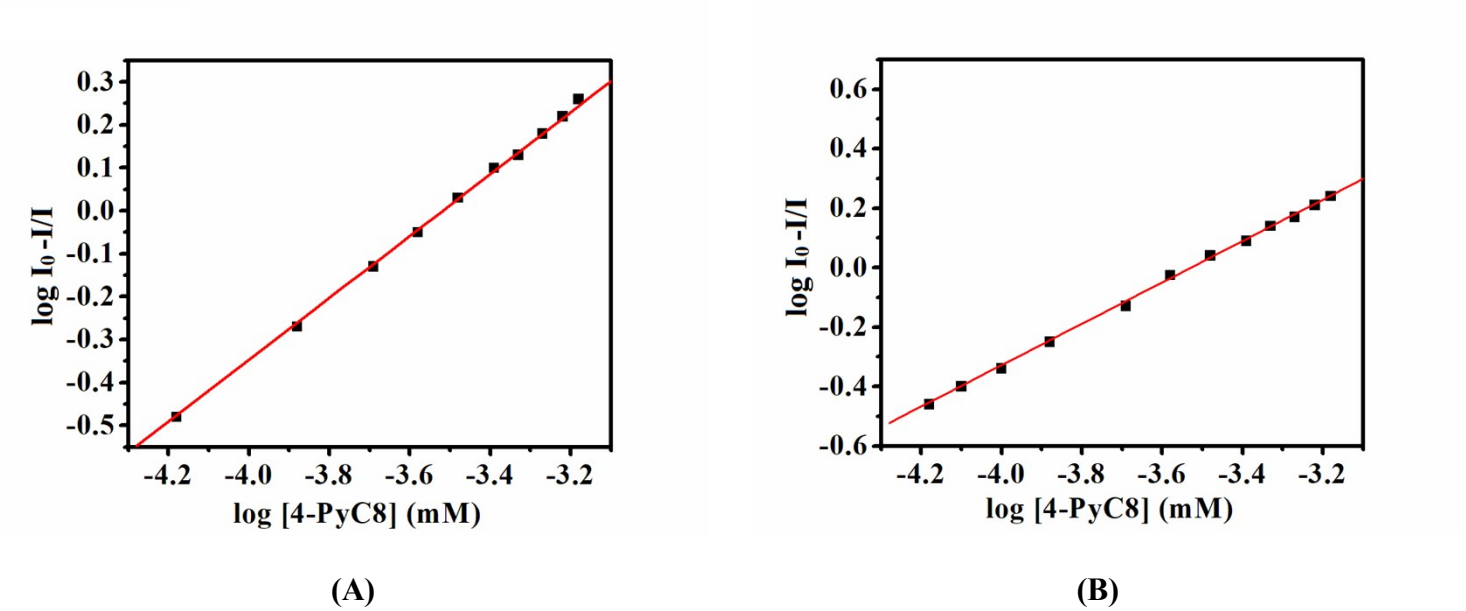
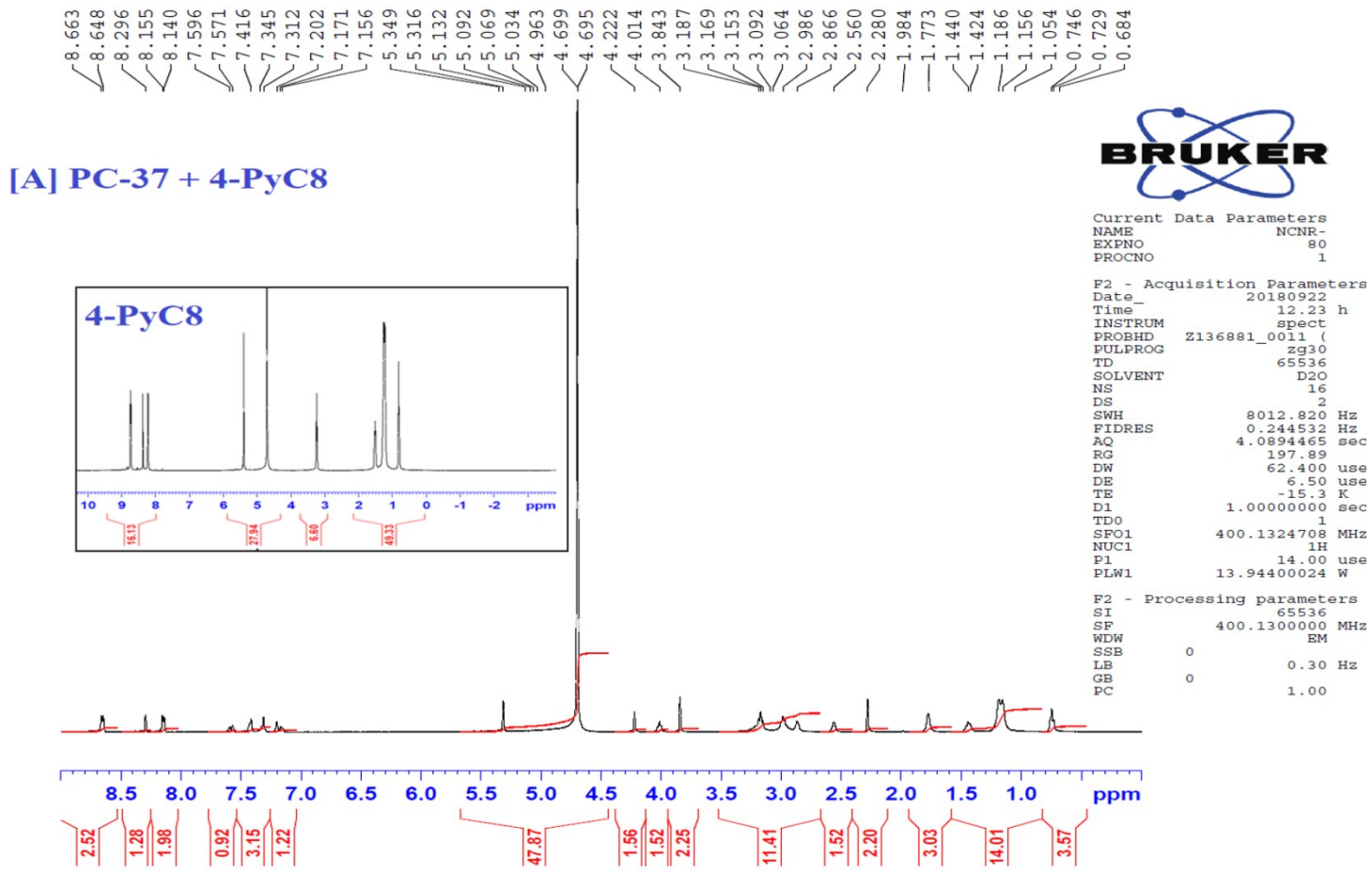


Fig S2. Plots of log [(Io-I)/I] against log [4-PyC8] respectively for (A) tacrine and (B) PC-37 at different concentrations of 4-PyC8 (0.1 mM) at pH 7.4 and 310 K



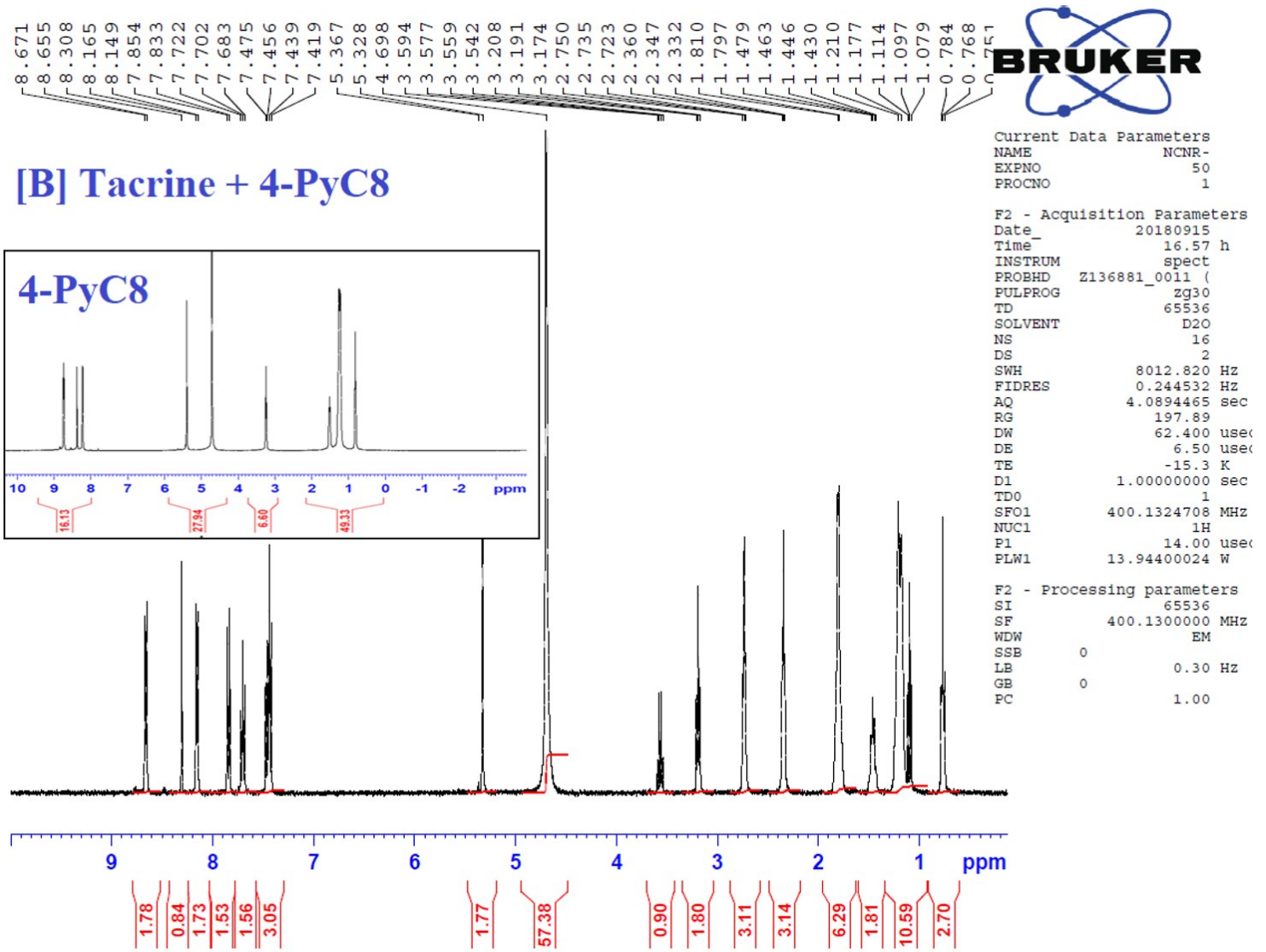


Fig. S3 ^{1}H NMR spectra of complexes of [A] PC-37+4-PyC8 [B] Tacrine+4-PyC8.