

Supporting Information

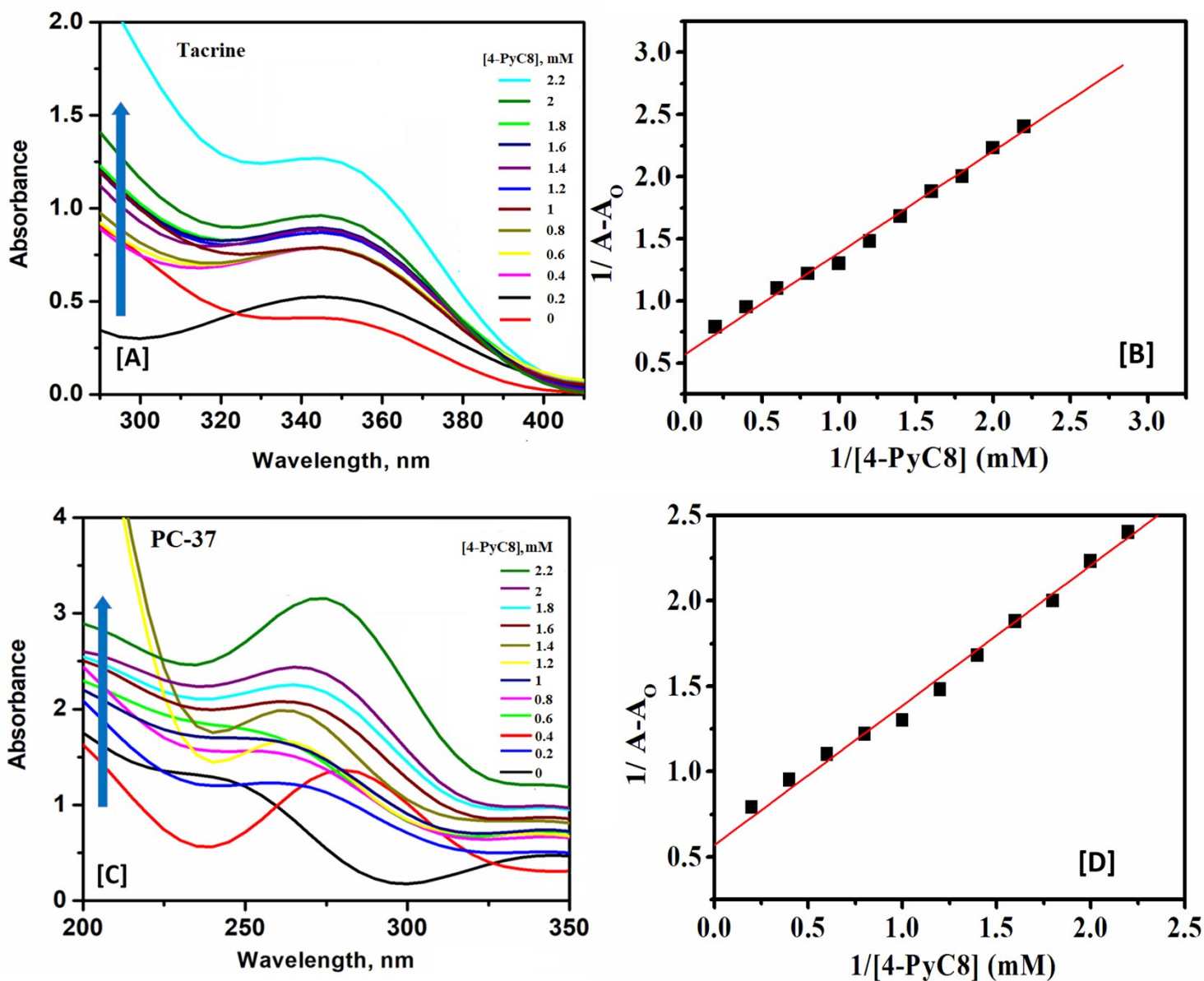
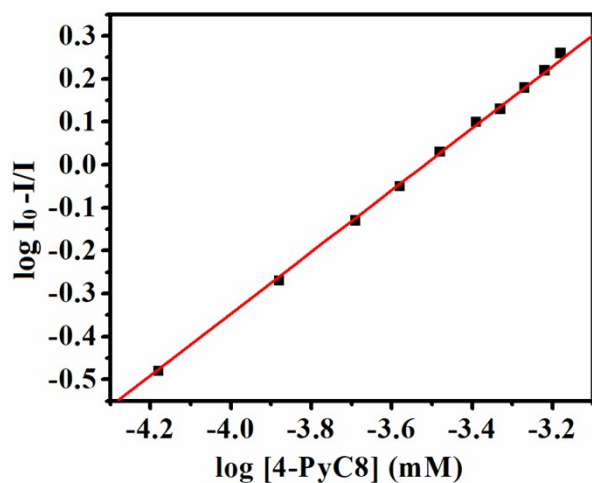
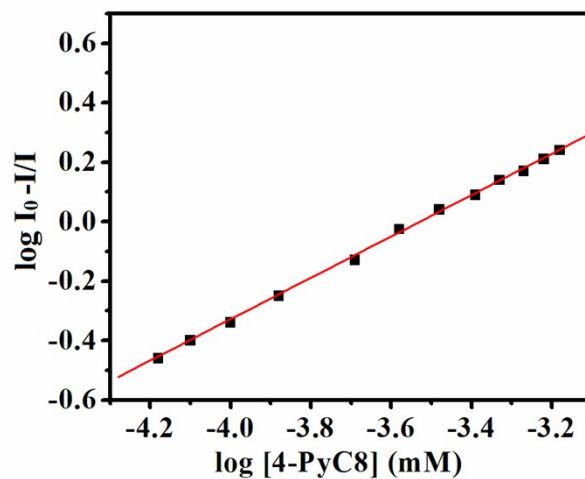


Fig. S1 Absorbance spectra (A and C) and Benesi-Hildebrand plots (B and D) for the interaction of anti-Alzheimer's drugs (1.0 mM) (A-B) tacrine and (C-D) PC-37 in the presence of increasing concentration of 4-PyC8 at physiological conditions.

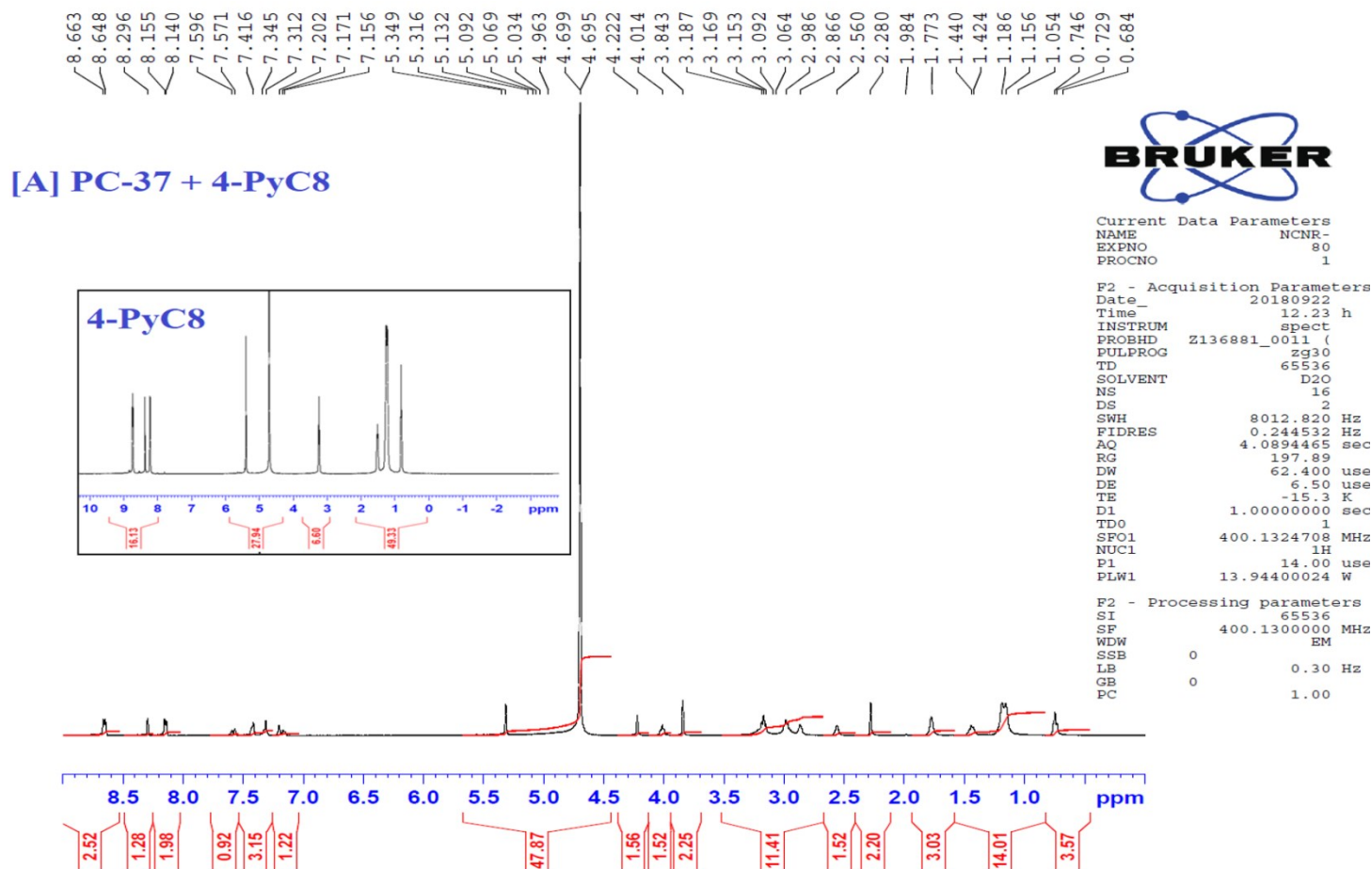


(A)



(B)

Fig S2. Plots of $\log [(I_0 - I)/I]$ against $\log [4\text{-PyC8}]$ respectively for (A) tacrine and (B) PC-37 at different concentrations of 4-PyC8 (0.1 mM) at pH 7.4 and 310 K





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 DE 6.50 usec
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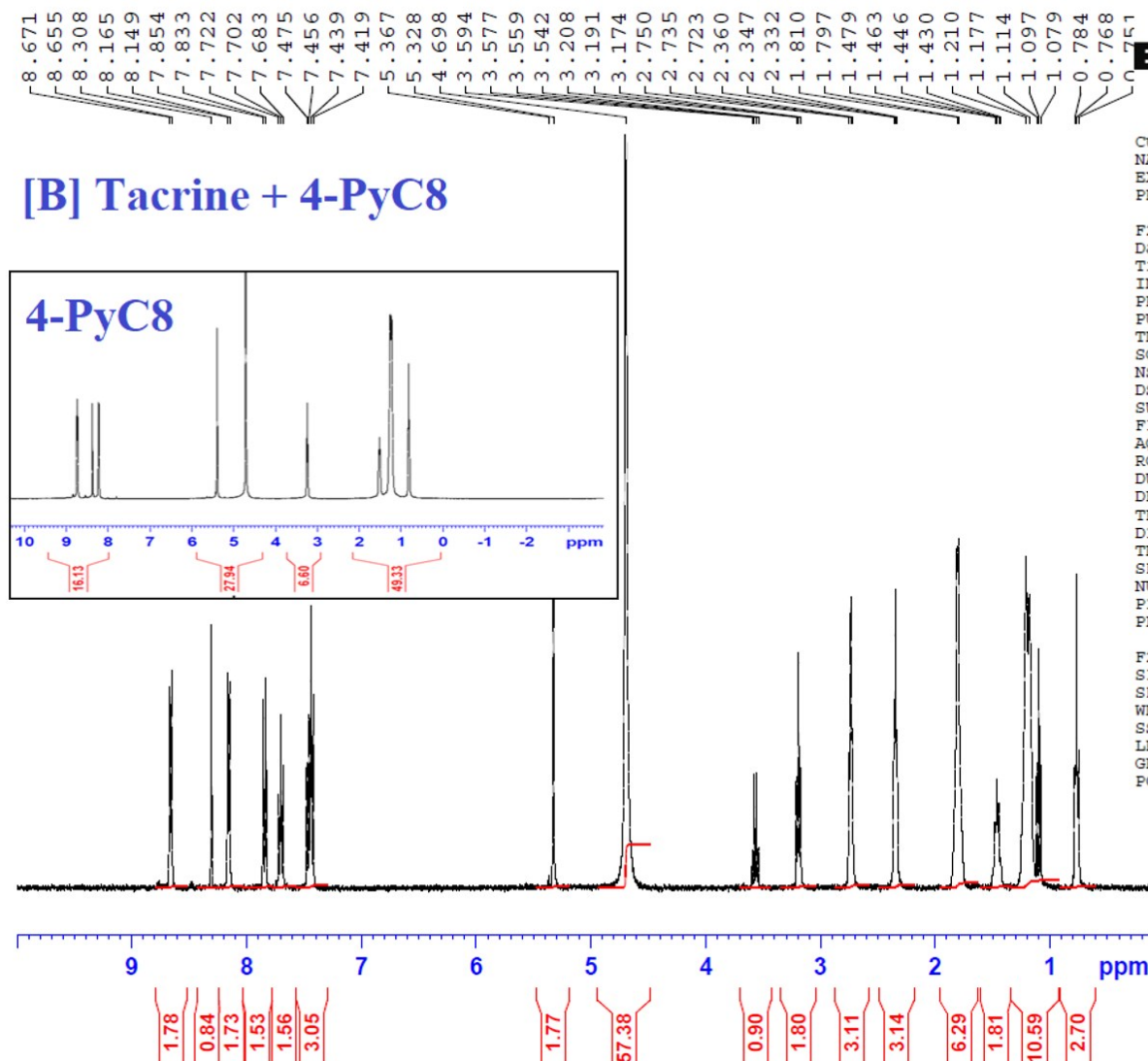


Fig. S3 ^1H NMR spectra of complexes of [A] PC-37+4-PyC8 [B] Tacrine+4-PyC8.