

Supplementary Materials

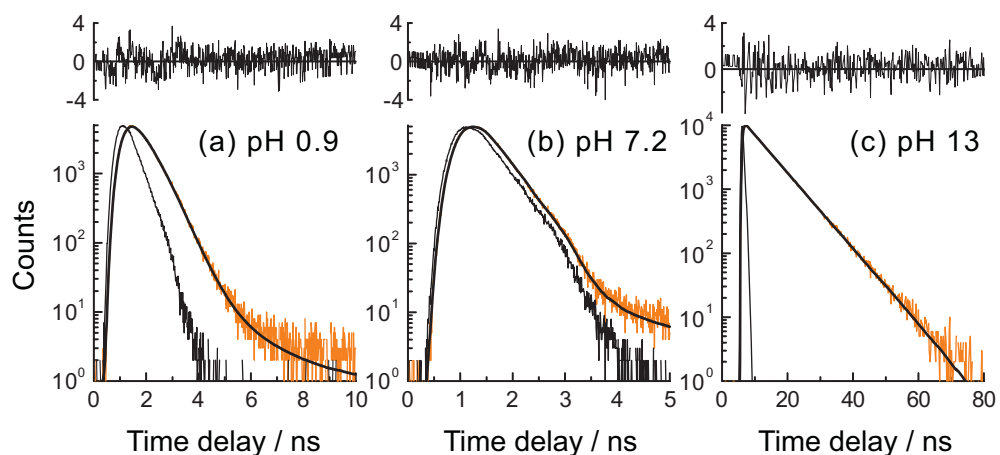


Figure A. Fluorescence time profiles recorded after excitation of 4HQ at 320 nm in acidic (pH 0.9), neutral (pH 7.2), and basic (pH 13) aqueous solutions. Orange line – observed signal, black line – instrument response function (IRF), smooth black line – convolution of biexponential function and IRF. Residuals are depicted in the insets above.

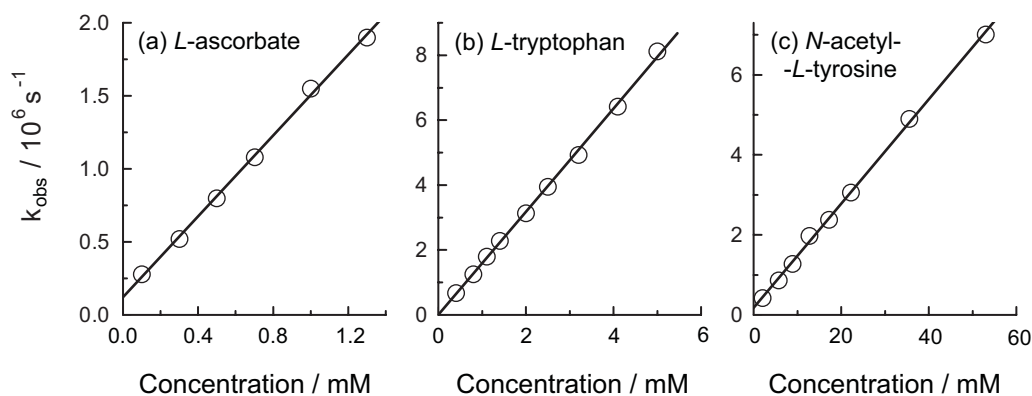


Figure B. The dependencies of the observed pseudo-first order rate constants of ^T4HQ quenching on the quencher concentration.