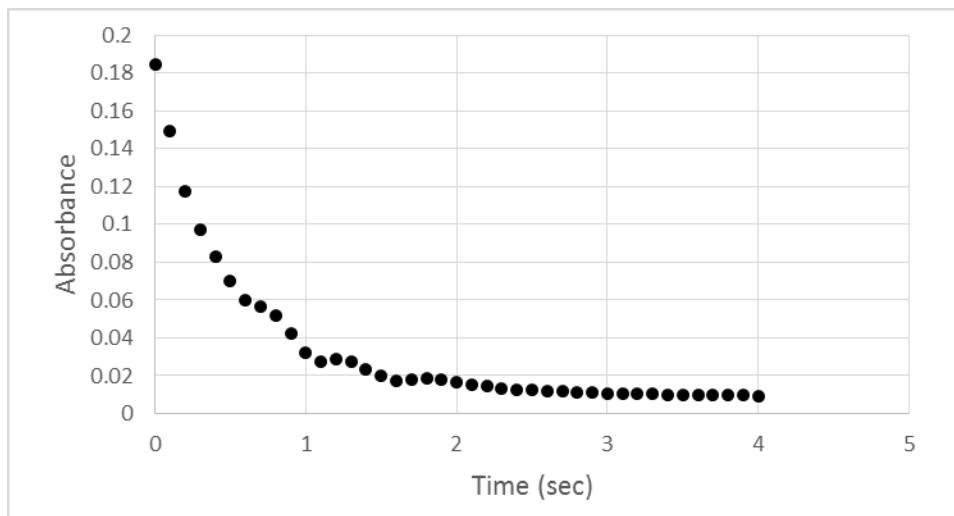


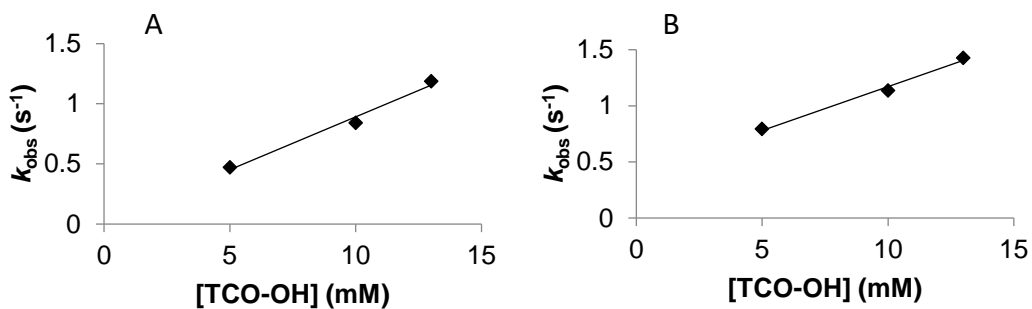
Reaction kinetics and rate constant calculation for HYNIC-tetrazine (**2**) with TCO-OH.

Fig A:



Absorbance at 534 nm (A_{534}) versus time following the addition of TCO-OH (10 mM) to **2** (1.0 mM) in MeOH.

Fig B:



Plots of k_{obs} versus TCO concentration for the reaction of **2** with TCO-OH (A), and reaction of **1** with TCO-OH (B) in MeOH