

Supplementary Materials

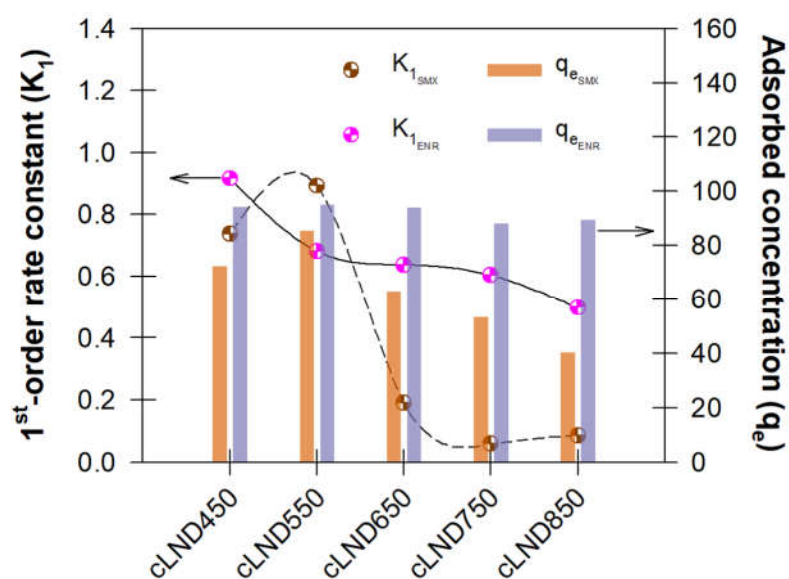


Figure S1. Changes in pseudo-1st order reaction rates (K_1) and adsorbed concentrations (q_e) following varying types of cLND adsorption.

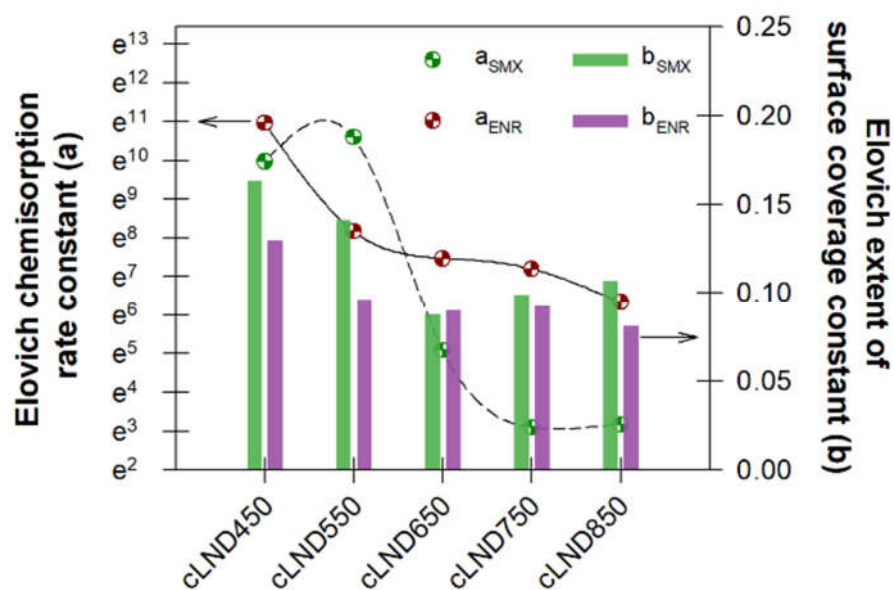


Figure S2. Changes in the Elovich parameters (a , b) following varying types of cLND adsorption.