

# **Extraction of Rb(I) ions from aqueous solution using novel imprinting materials**

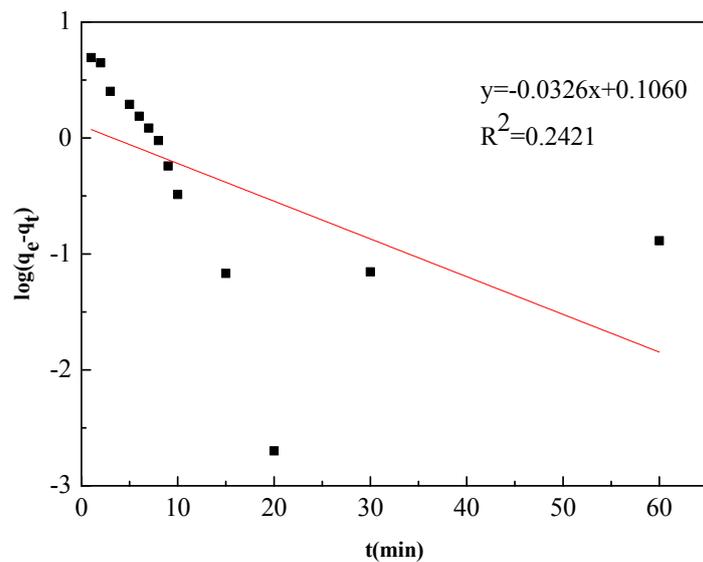
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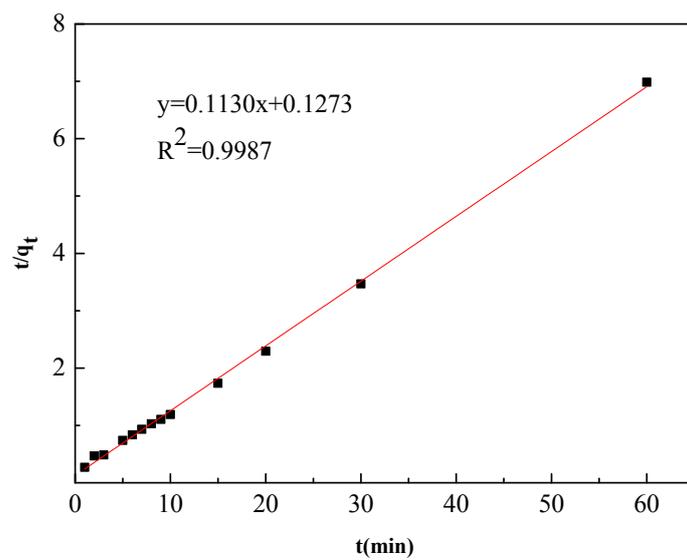
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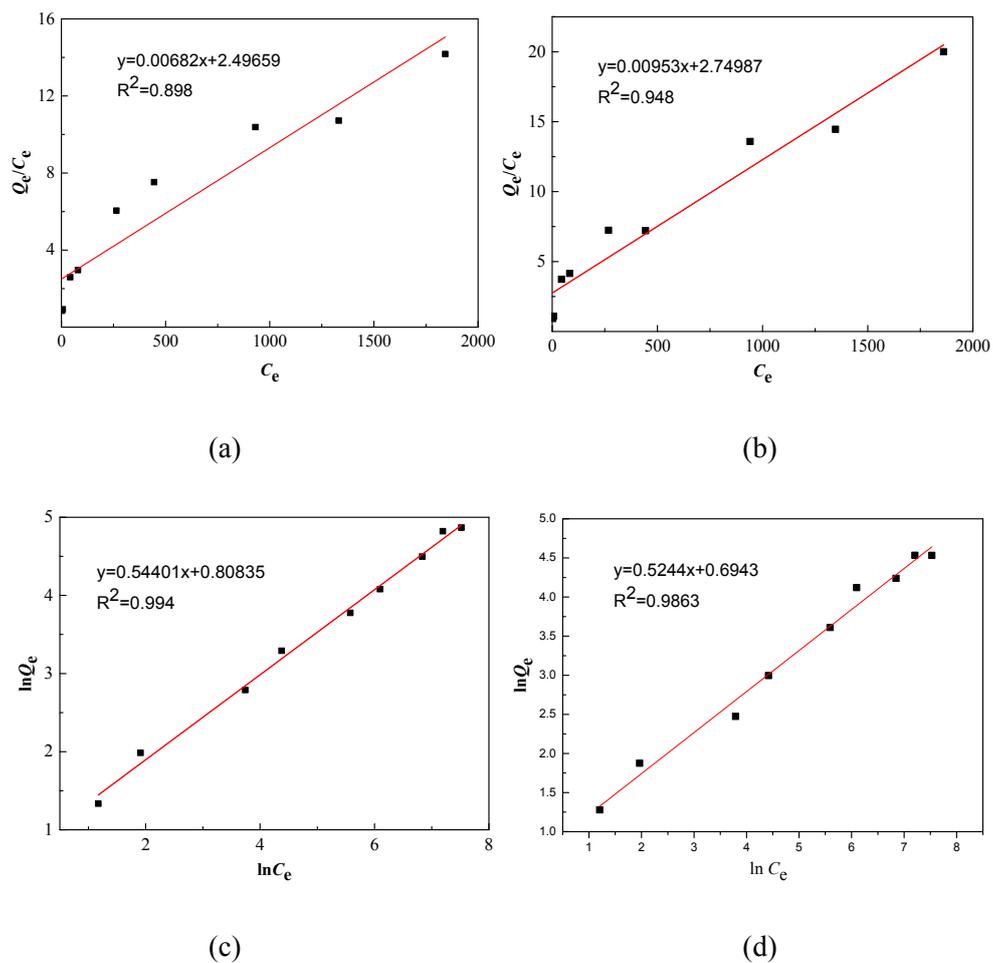


(a)



(b)

**Figure S1.** Kinetics fitting of adsorption data of Rb(I)-IIPs (pseudo-first-order (a) and pseudo-second-order (b)).



**Figure S2.** Fitting curves of Langmuir adsorption isotherms for Rb(I)-IIPs (a) and Rb(I)-NIPs (b) and Freundlich adsorption isotherms for Rb(I)-IIPs (c) and Rb(I)-NIPs (d).