

Supplementary Data

This supplementary data is a part of a paper entitled “Synthesis, Characterization, and Control Release of Zinc Layered Nitrate Intercalated with Beta-Naphthoxyacetic Acid (BNOA) Nanocomposite”.

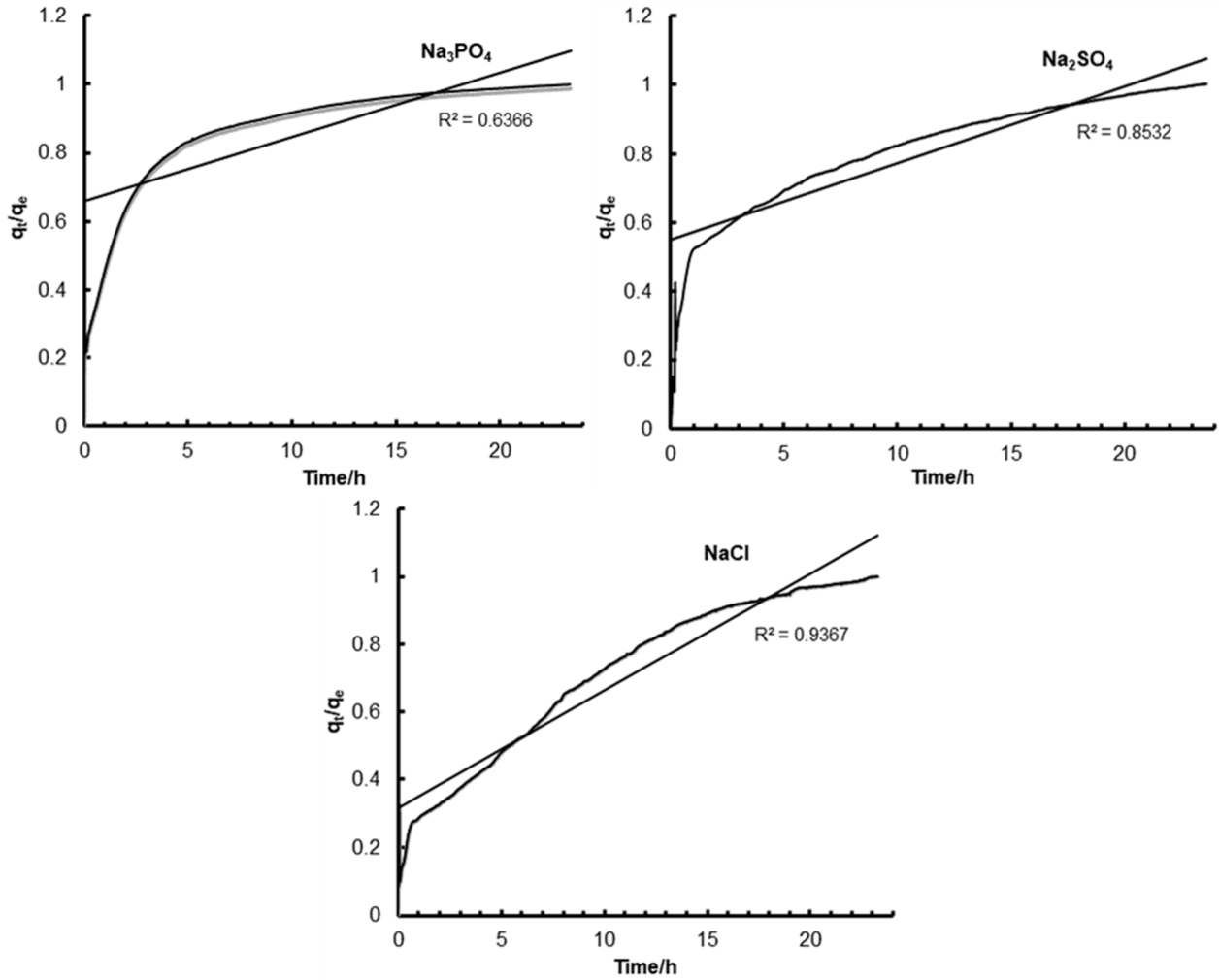


Fig S1. Fitting data of zeroth-order kinetic model for ZLNB release at 0.005 M Na_3PO_4 , Na_2SO_4 and NaCl

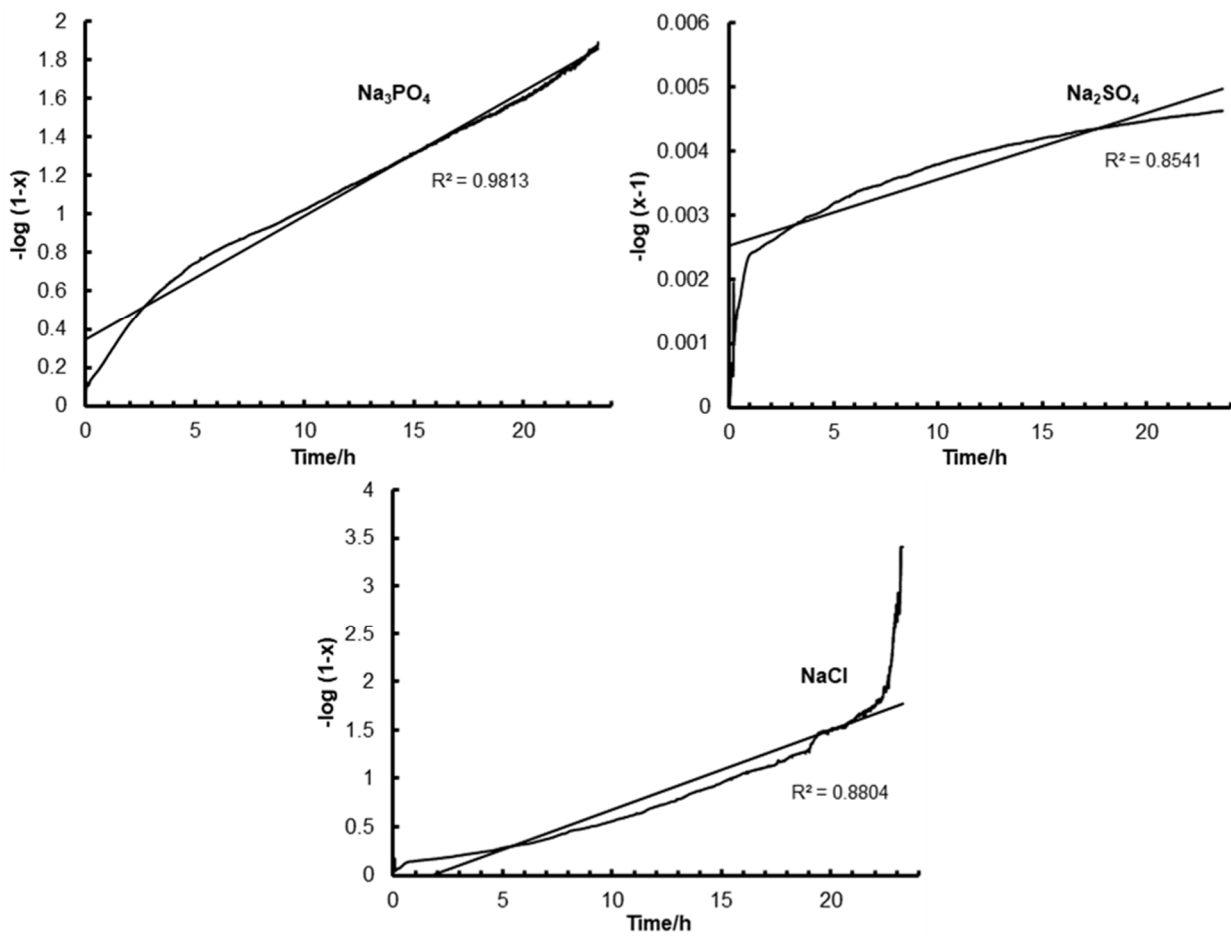


Fig S2. Fitting data of first-order kinetic model for ZLNB release at 0.005M Na₃PO₄, Na₂SO₄ and NaCl

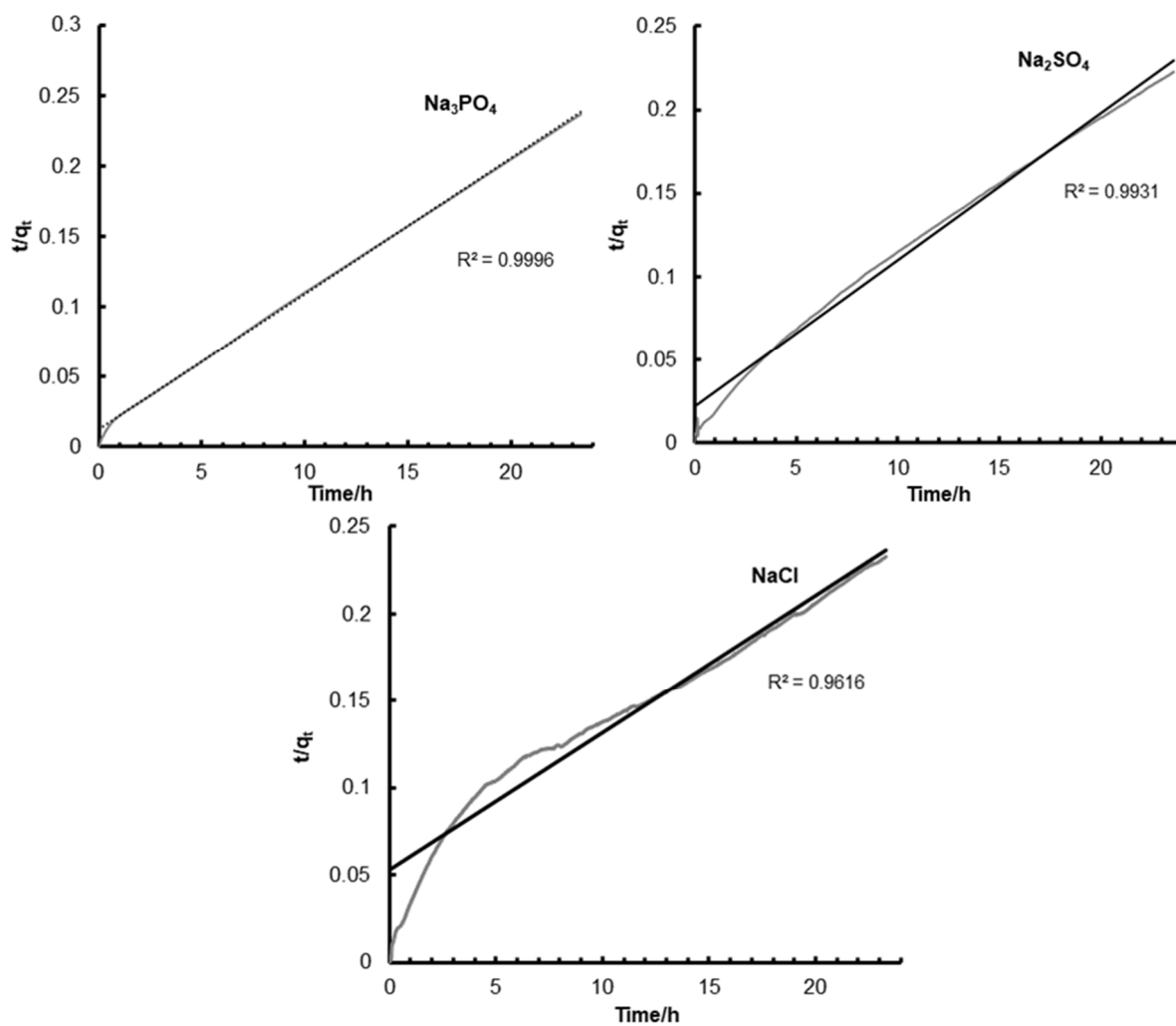


Fig S3. Fitting data of pseudo-second-order kinetic model for ZLNB release at 0.005M Na₃PO₄, Na₂SO₄ and NaCl