

Supplementary Materials

Title: Sorption of monothioarsenate to the natural sediments and its competition with arsenite and arsenate

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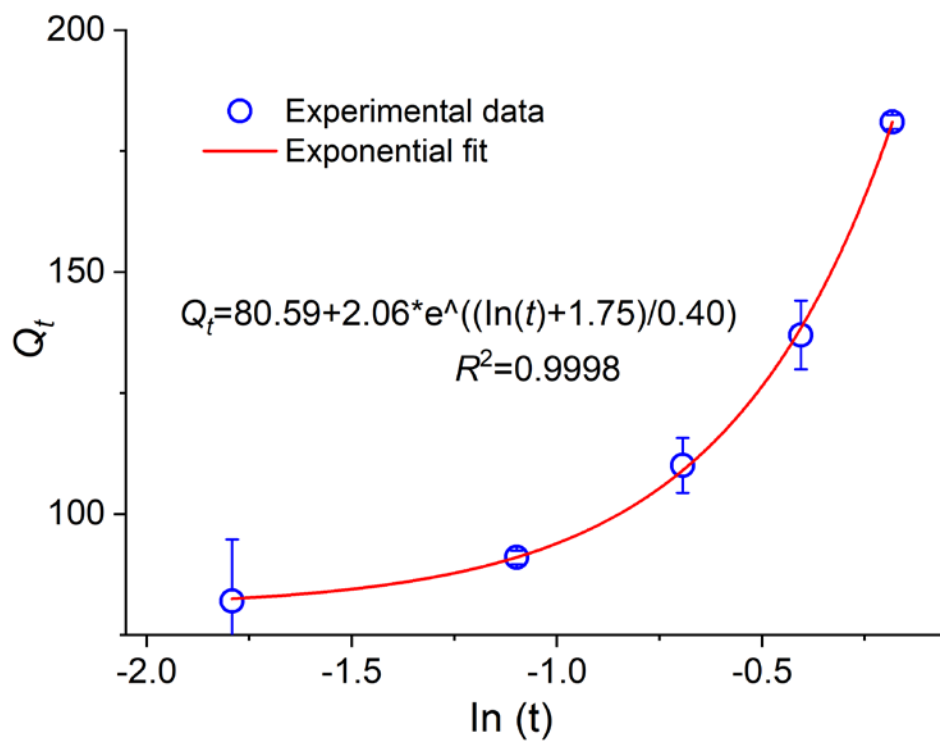


Figure S1. Exponential fitting curves of the relationship between $\ln(t)$ and Q_t for 0.667 mmol/L MTAs^V adsorption within 50 min.

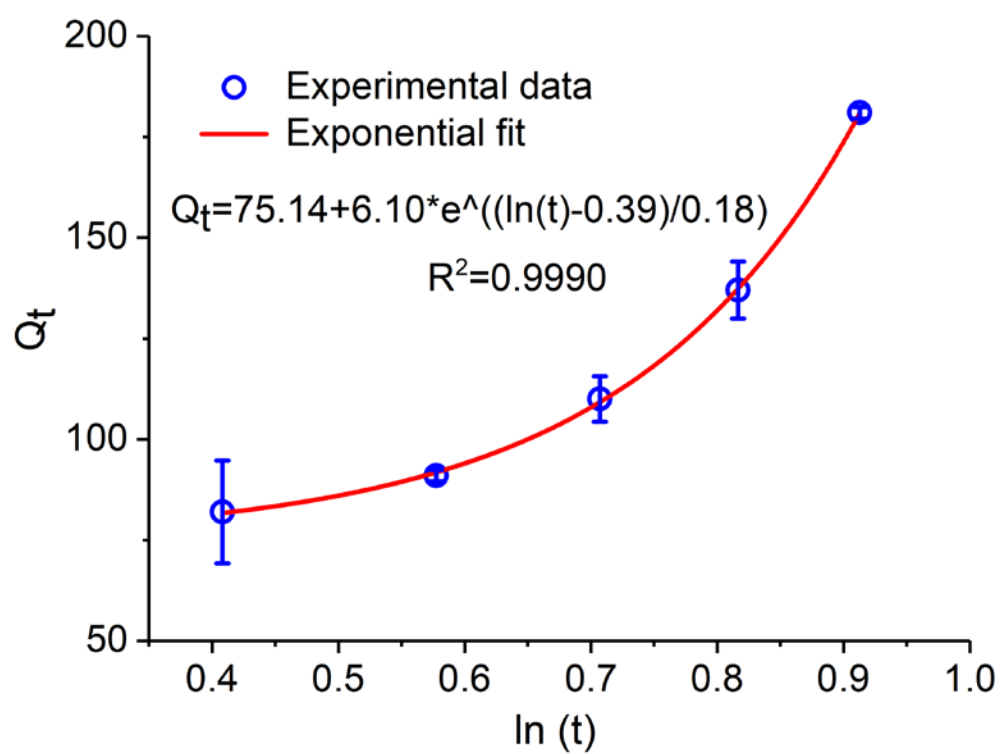


Figure S2. Exponential fitting curves of the relationship between $t^{0.5}$ and Q_t for 0.667 mmol/L MTAs^V adsorption within 50 min.

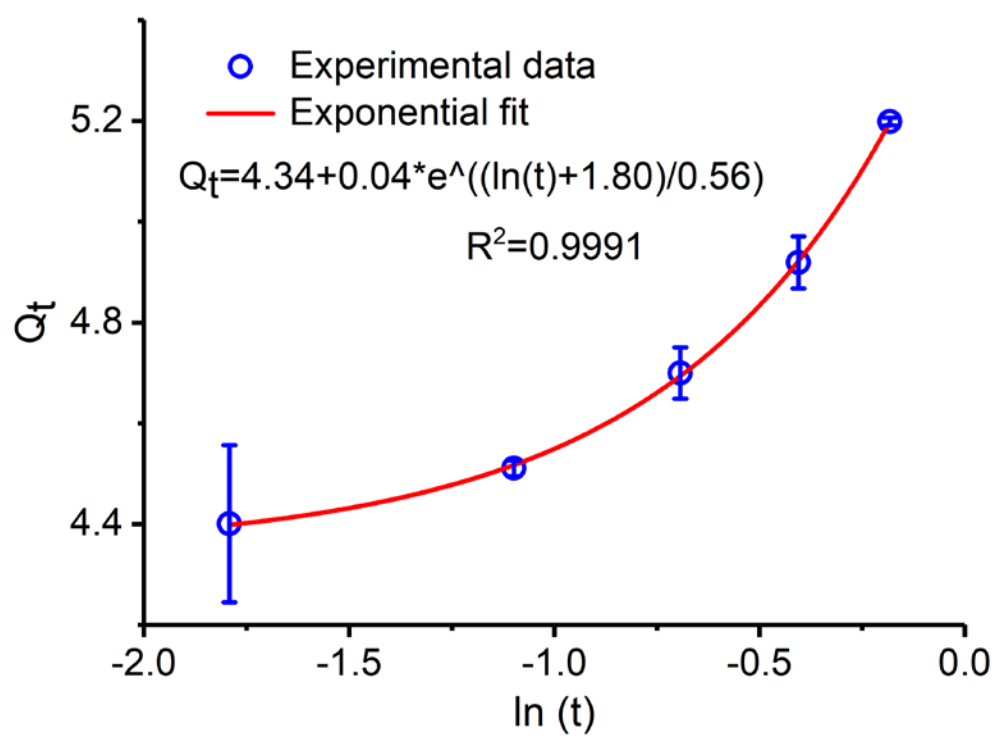


Figure S3. Exponential fitting curves of the relationship between $\ln(t)$ and $\ln(Q_t)$ for 0.667 mmol/L MTAs^v adsorption within 50 min.