

Supporting Information for

# **Energy-Efficient Electrochemical Strategy for the Oxidative Sequestration of As(III) in Synthesized Anoxic Groundwater**

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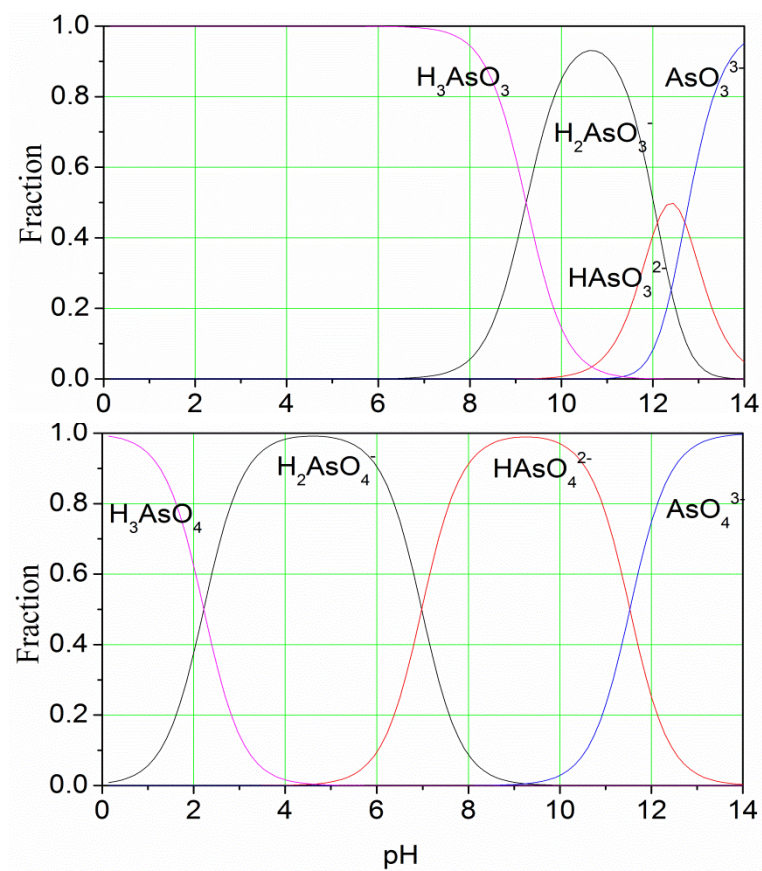
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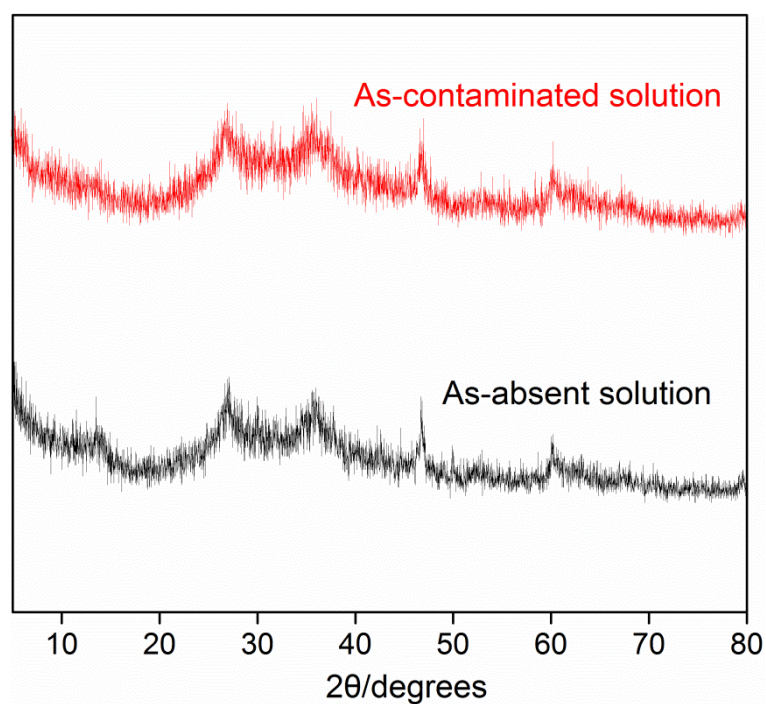
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**Fig. S1.**



**Fig. S1.** The speciation distributions of As(III) and As(V) in the pH range of 1-12.0.

**Fig. S2.**



**Fig. S2.** XRD patterns obtained for the precipitants from the As-contaminated solution and As-absent solution in the RAC electrocoagulation system.