

Supporting Information

Electrochemical paraquat sensor based on lead oxide nanoparticles

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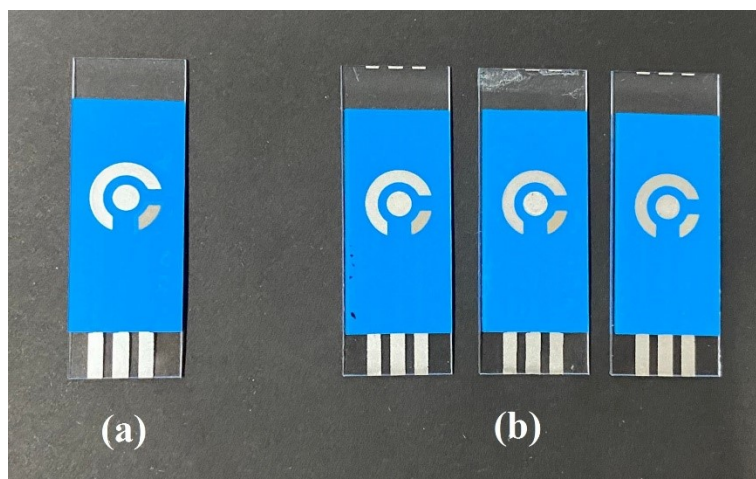


Figure S1: Photograph of real sensors before and after drop-casting PbO-NPs on working electrodes.

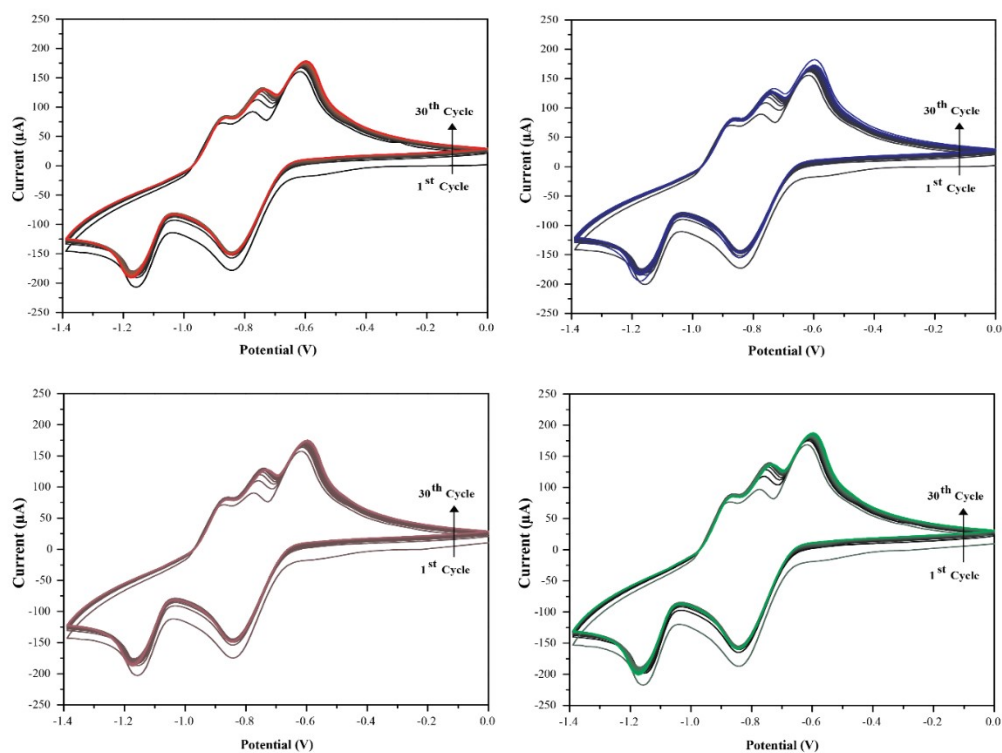


Figure S2: Cyclic voltammety responses of four independent fabricated PbO-NPs SPE sensors in presence of 10 mM paraquat as a function of the number of cycles.

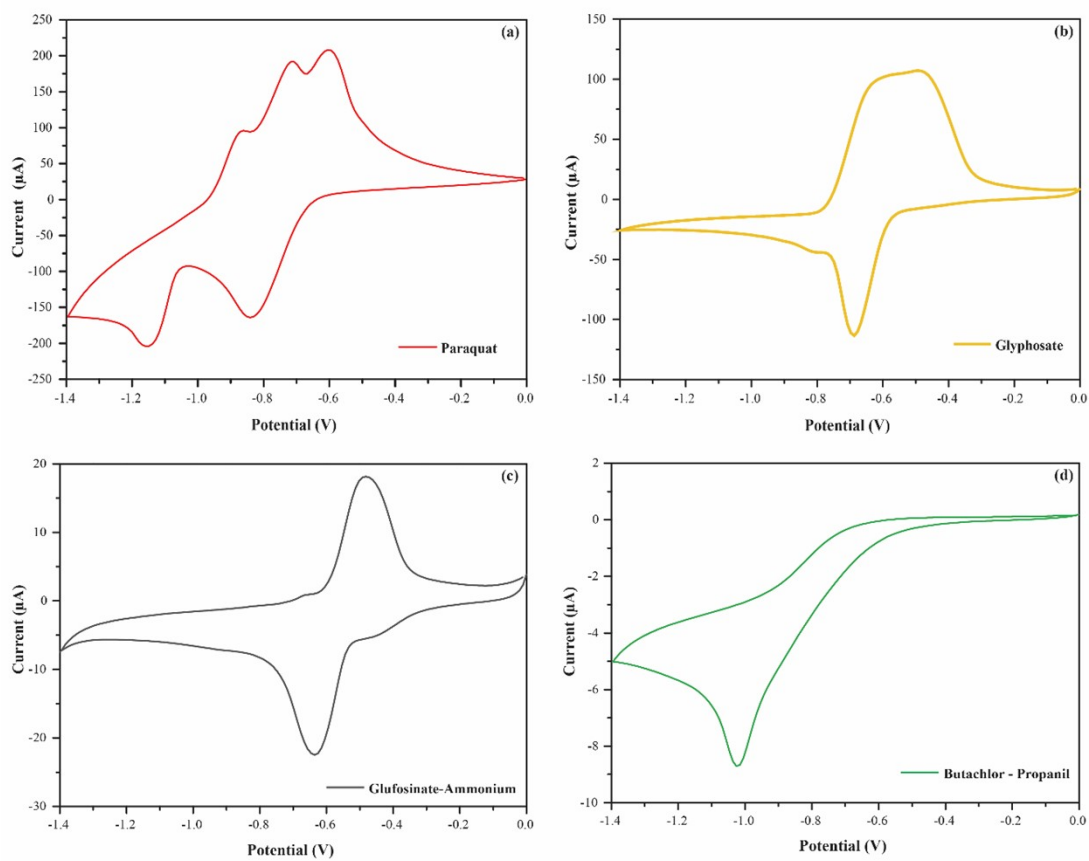


Figure S3: Cyclic voltammety responses of PbO-NPs SPE sensors in presence of various popular herbicides (10 mM).