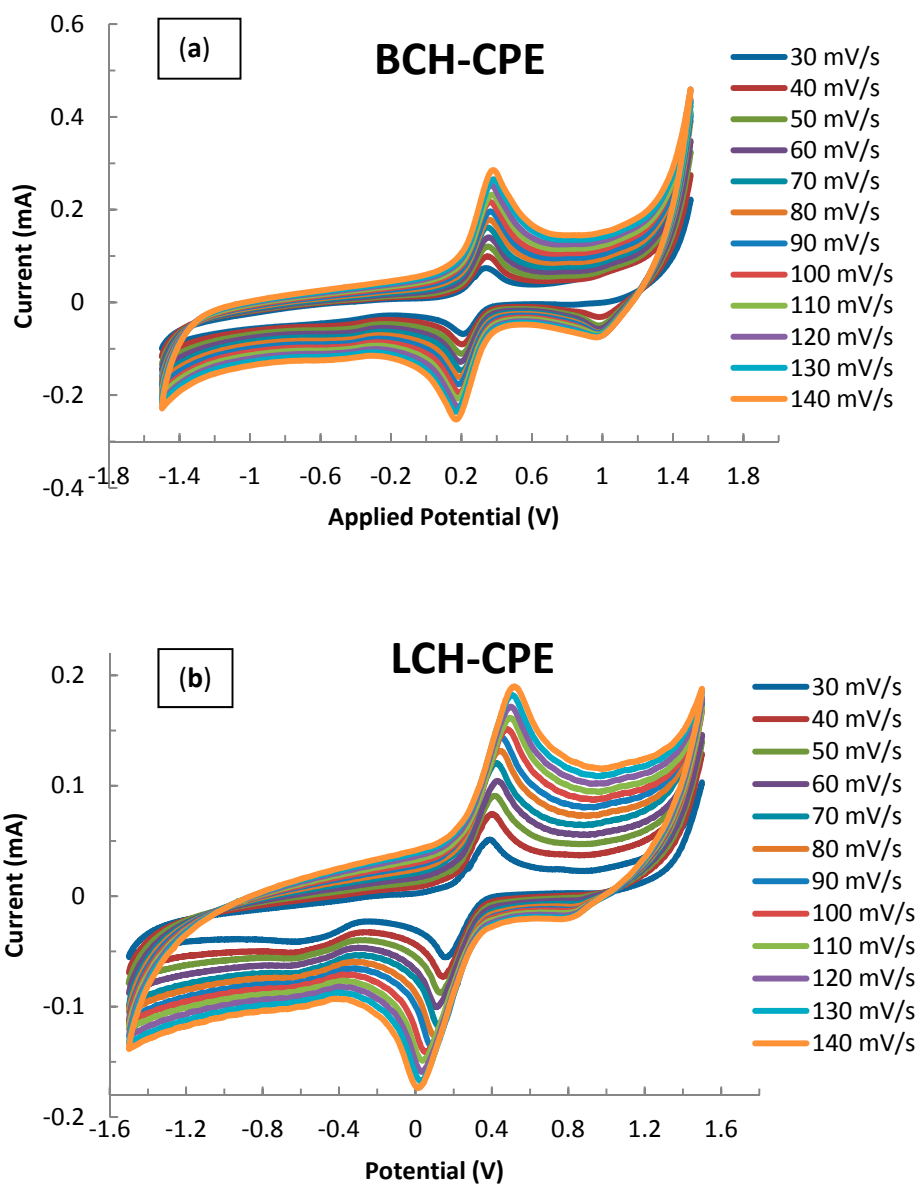


Supplementary Materials: Efficient Use of Porous Hybrid Materials in a Selective Detection of Lead(II) from Aqueous Solutions: An Electrochemical Study

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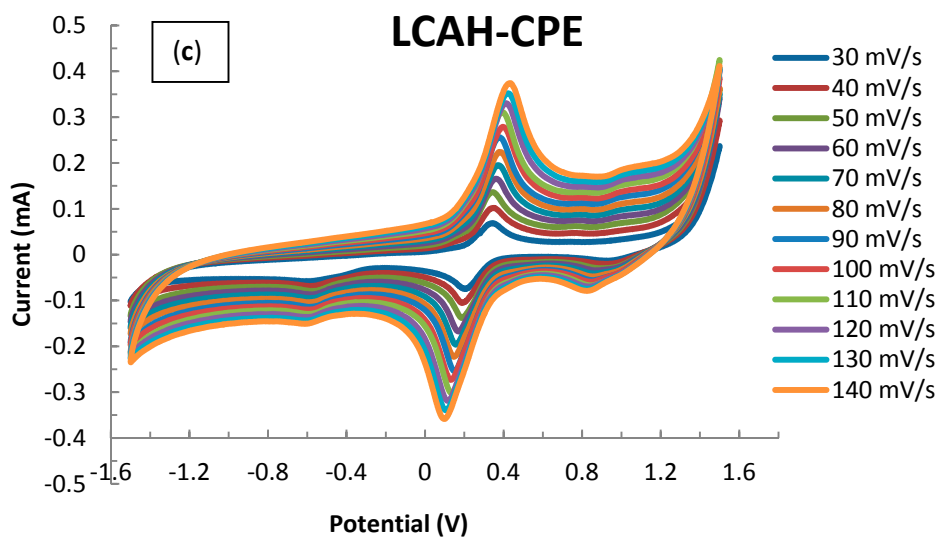
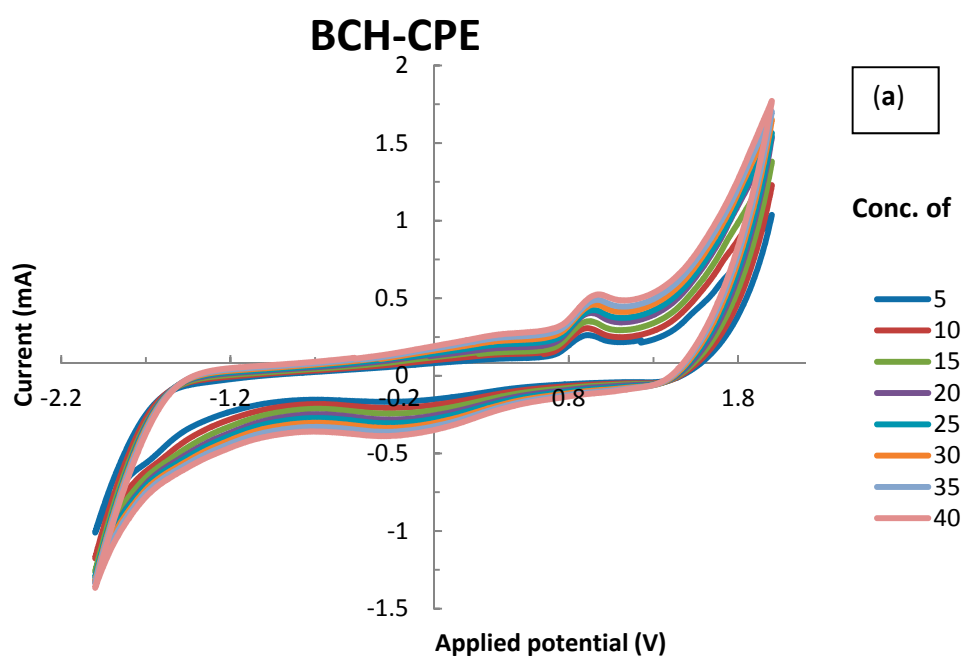


Figure S1. Effect of scan rate on the redox behavior of $\text{Fe}(\text{CN})_6^{3-}/\text{Fe}(\text{CN})_6^{4-}$ using various modified carbon paste electrodes (a) BCH; (b) LCH and (c) LCAH.



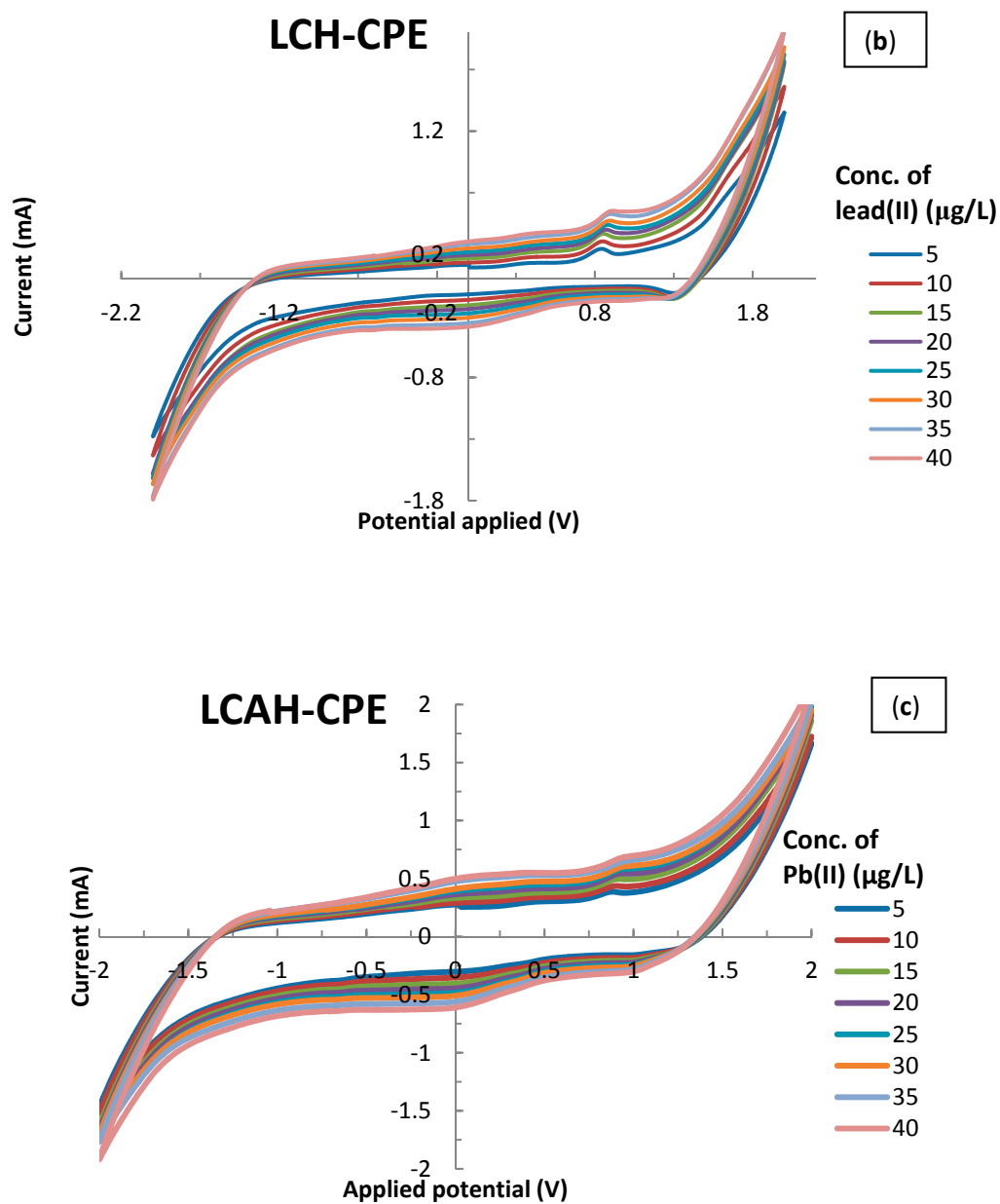


Figure S2. The cyclic voltammograms obtained for lead(II) at varied concentrations of lead(II) using (a) BCH-; (b) LCH-; and (c) LCAH-modified carbon paste electrodes.