Molecularly imprinted electrochemical sensor based on o-Phenylenediamine monomer for sensitive detection of oxycodone in water.

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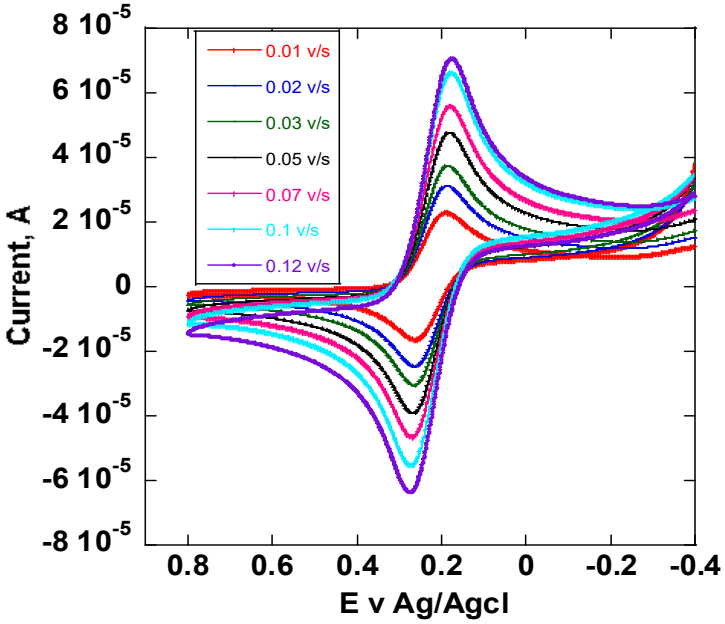

Figure S1: Cyclic voltammogram (CV) of an imprinted electrode at different scan rates in 0.5 mM $[Fe(CN)_6]^{3-/4-}$ in acetate buffer solution of pH 5.0. Cyclic voltammograms with increased scan rate

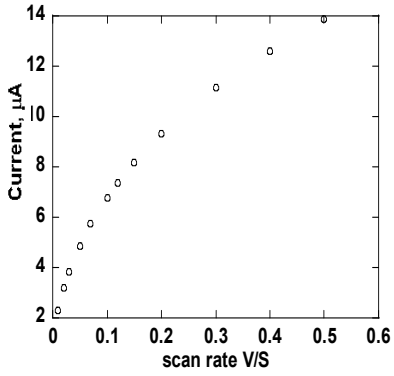

Figure S2: A plot of current versus scan rate of an imprinted electrode at different scan rates in 0.5 mM $[Fe(CN)_6]^{3-/4-}$ in acetate buffer solution of pH 5.0.

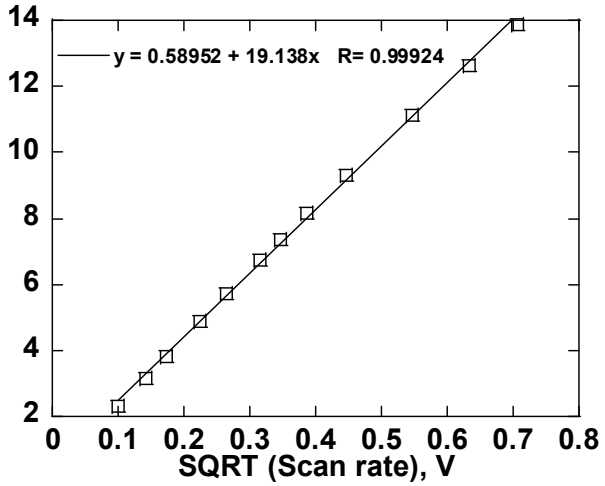

Figure. S3: A plot of current versus square root scan of an imprinted electrode at different scan rates in 0.5 mM $[Fe(CN)_6]^{3-/4-}$ in acetate buffer solution of pH 5.0.