

Electronic Supplementary Information

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A novel electrochemical sensor for determination of Histidine based on molecularly imprinted copolymer

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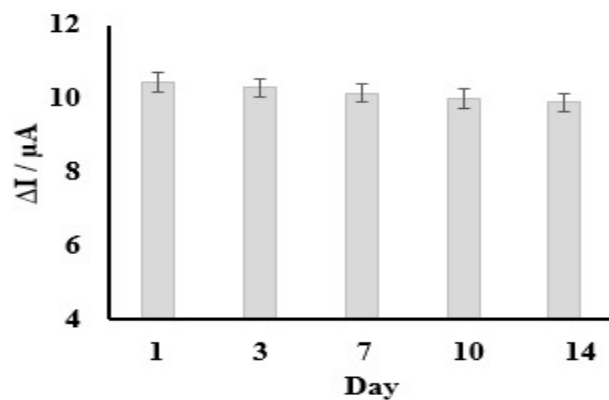


Fig. S1. Histogram of the ΔI response of MIP-PmDB/PoAP-GCE for 0.5 μM His in 5.0 mM of $[Fe(CN)_6]^{3-/4-}$ solution for investigate the sensor's stability.

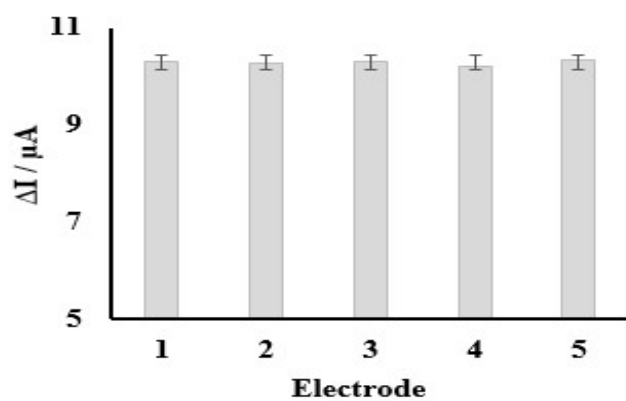


Fig. S2. The reproducibility of five MIP-PmDB/PoAP-GCEs in 5.0 mM of $[Fe(CN)_6]^{3-/4-}$ solution containing 0.5 μM His.