

Supplementary Information

for

Synthesis of hierarchically structured Fe₃O₄-PEI nanocomposite for high sensitive electrochemical determination of bisphenol A in real samples

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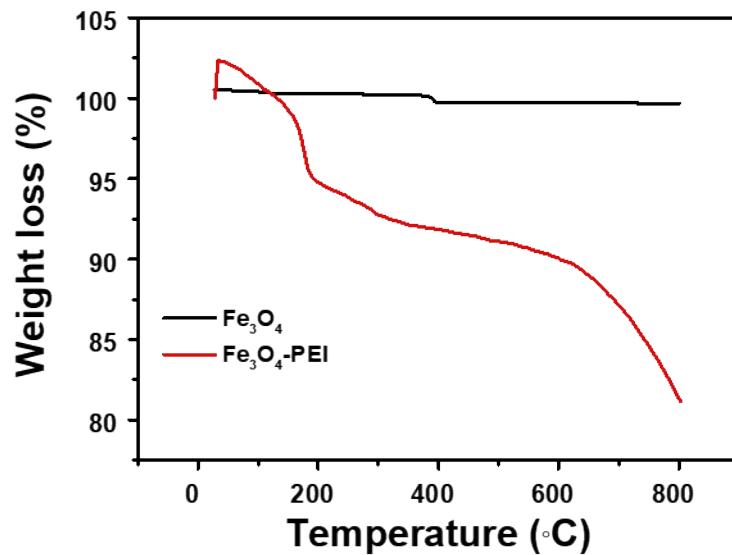


Fig. SI 1 Thermogravimetric analysis of hydrothermally synthesised Fe₃O₄ and Fe₃O₄-PEI nanocomposite.

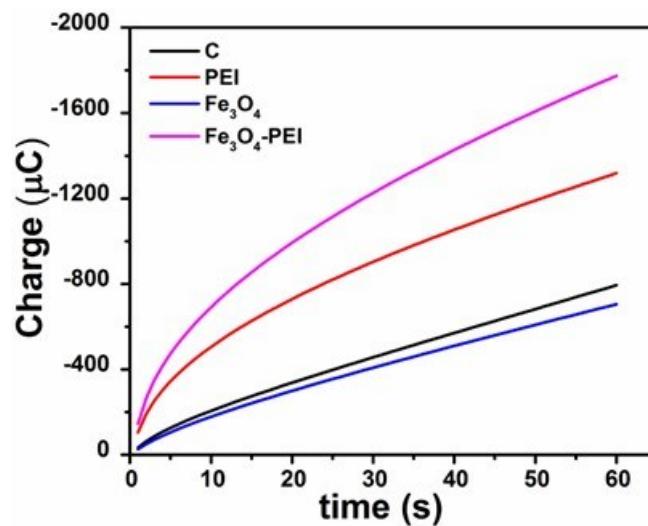


Fig. SI 2 Chronocoulometry for C, Fe₃O₄ NPs, PEI and Fe₃O₄-PEI nanocomposite in 5 mM K₃[Fe(CN)₆]³⁻ in 0.1 M KNO₃ solution.