

Supplementary Material

Electrochemical Determination of 17- β -Estradiol Using a Glassy Carbon Electrode Modified with α -Fe₂O₃ Nanoparticles Supported on Carbon Nanotubes

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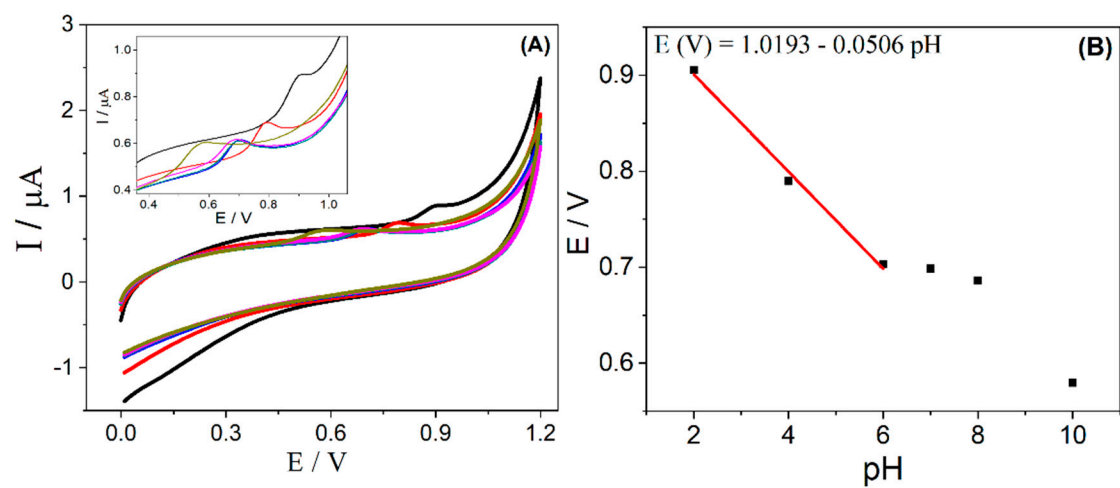


Figure S1: Cyclic voltammograms obtained for 0.1 mmol L⁻¹ of E2 using α -Fe₂O₃-CNT/GCE at different pHs (A) E_p versus pH plot (B). Supporting electrolyte: 0.1 mol L⁻¹ KCl solution (10% v/v ethanol) in the presence of 0.1 μ mol L⁻¹ E2. Scan rate: 50 mV s⁻¹.