

1 **Voltammetric and Impedimetric Determinations of Selenium (IV) by An Innovative**
2 **Gold-Free Poly(1-aminoanthraquinone)/Multiwall Carbon Nanotubes-Modified Carbon**
3 **Paste Electrode**

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23 **Supplementary Information**

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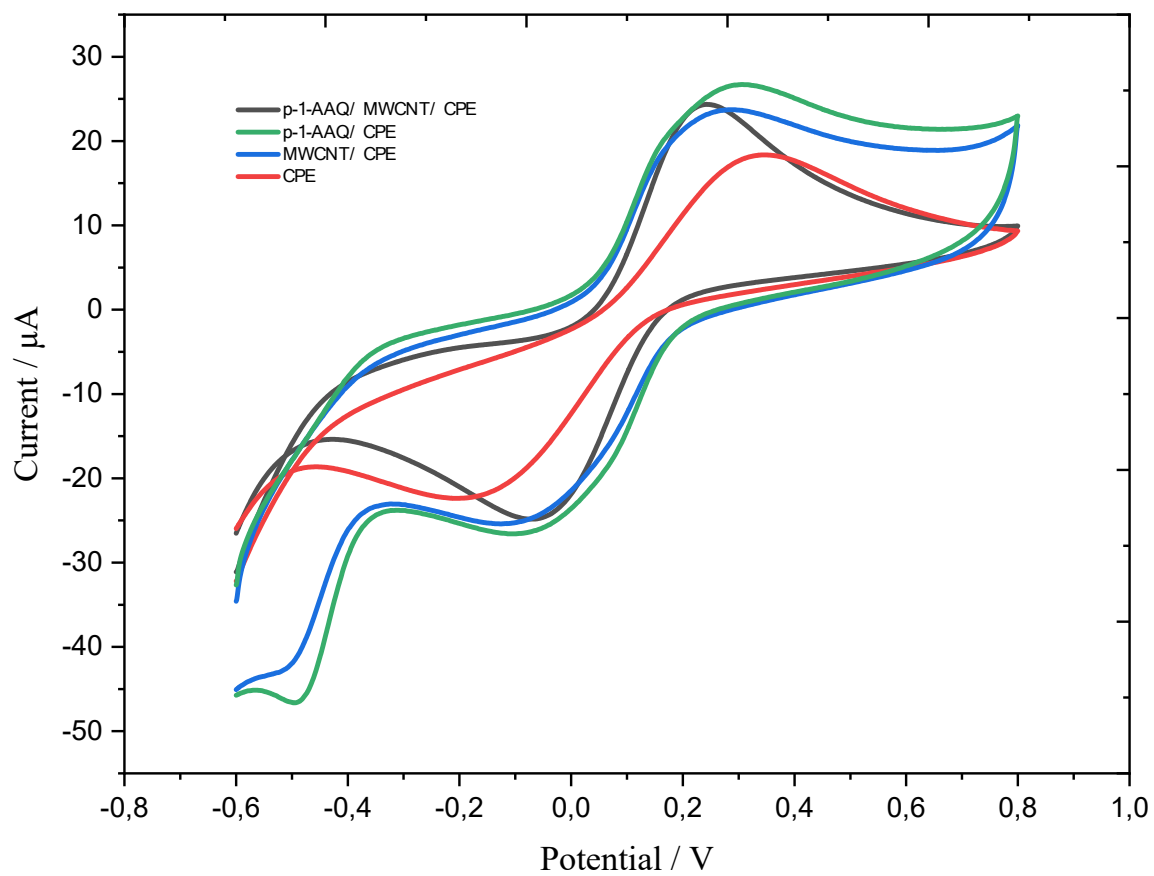
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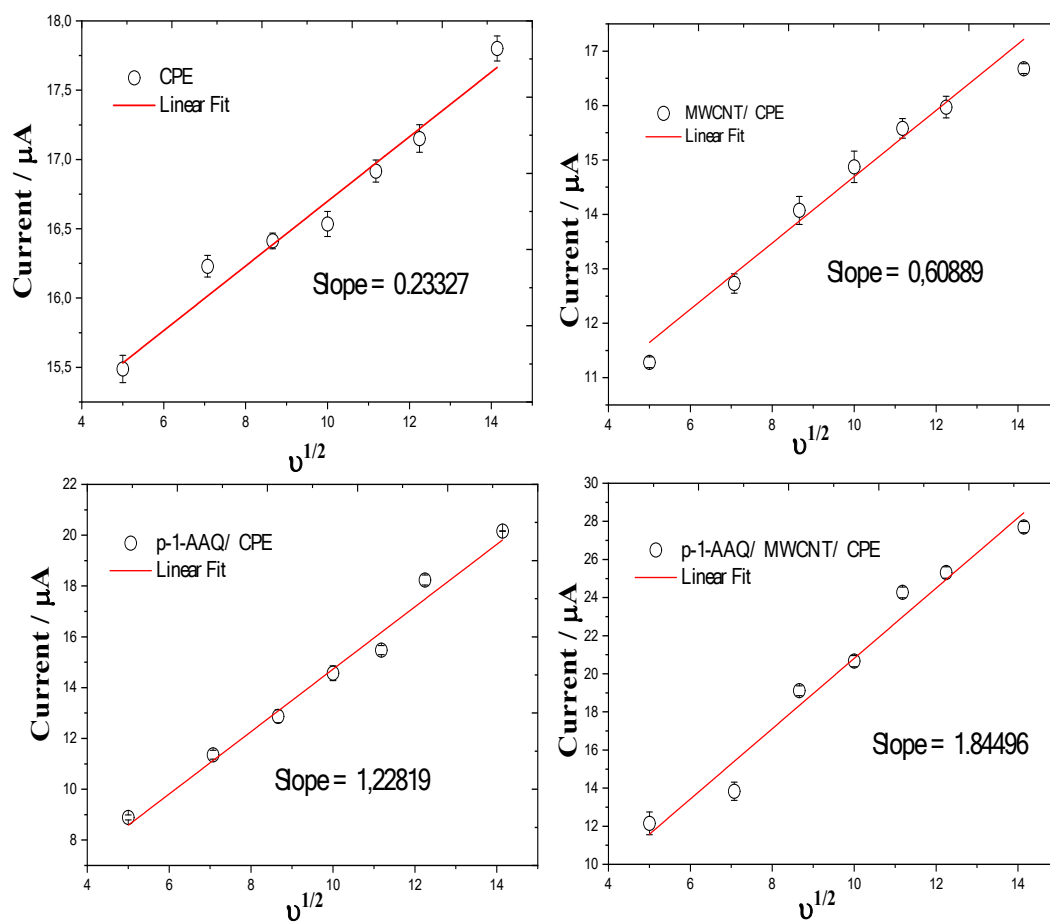
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34 **Figure S1.** CVs of CPE, MWCNT/CPE, p-1-AAQ/CPE and p-1-AAQ/MWCNT/CPE into
35 0.001 M $[\text{Fe}(\text{CN})_6]^{3-/4-}$ containing 0.1 M KCl at scan rate 0.1 V.S⁻¹.



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38 **Figure S2.** Peaks current Vs. square root of Scan rates curves for CPE, MWCNT/CPE, p-1-
39 AAQ/CPE and p-1-AAQ/MWCNT/CPE into 0.001 M $[Fe(CN)_6]^{3-/4-}$ containing 0.1 M KCl at
40 different scan rates (25 – 200 $mV.S^{-1}$).

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