

Article

Determination of Trace Levels of Nickel(II) by Adsorptive Stripping Voltammetry Using a Disposable and Low-Cost Carbon Screen-Printed Electrode

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Supporting information

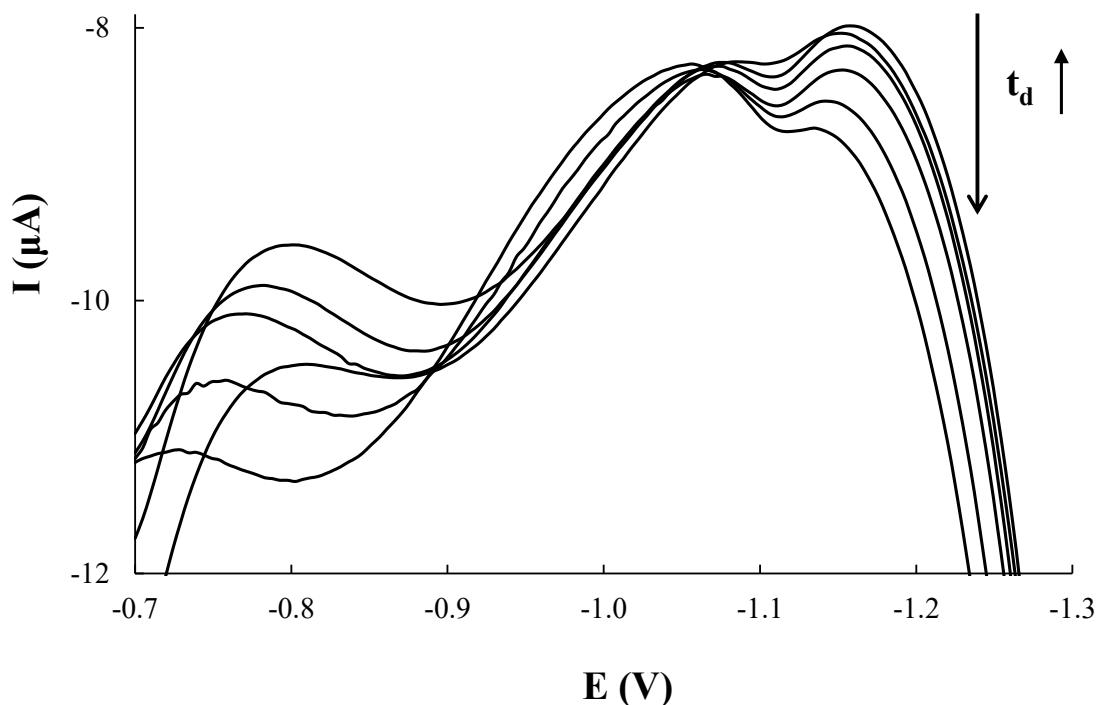


Figure S1. Differential pulse adsorptive stripping voltammograms of $10 \mu\text{g L}^{-1}$ Ni(II) recorded on SPCE in 0.1 mol L^{-1} ammonia / ammonium buffer solution (pH 9.2) and $5 \times 10^{-5} \text{ mol L}^{-1}$ DMG applying a E_d of -0.7 V and a t_d of 30, 60, 90, 120, 180 and 240 s.