

Supporting information

## Adsorption isotherm and kinetic studies of Pb(II) ions removal from aqueous solutions using biogenic metal oxides nanoparticles

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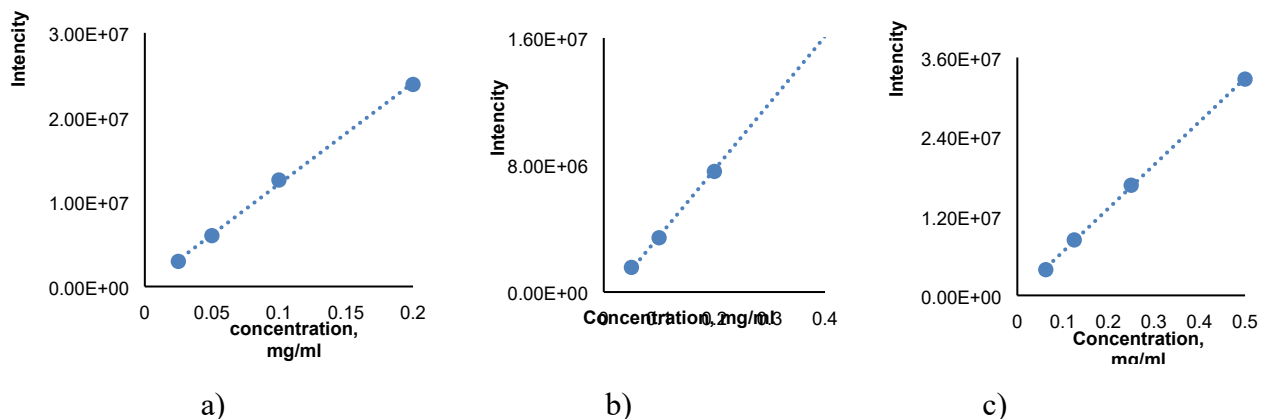
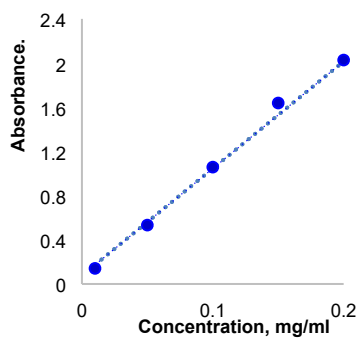
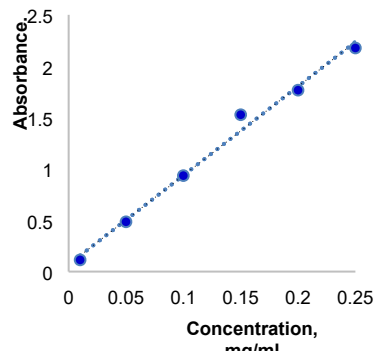


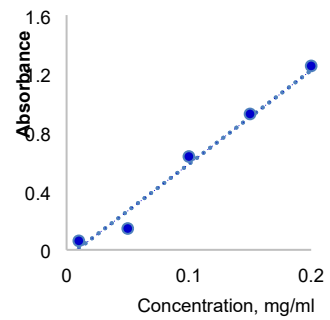
Figure S1. HPLC calibration curves for standard compounds: pinostrobin (a), rutin (b) and quercetin (c)



a)



b)



c)

Figure S2. Folin-Ciocalteu assay calibration curves for standard compounds: gallic (a), protocatechuic (b) and caffeic (c) acids