Supporting file

Revitalizing E-waste: Eco-friendly electrochemical sensor for Hg(II) detection enhanced by oxygen vacancy in metal oxide nanostructures based on recycled LCD

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Figure 1S. elemental mappings of EcoR.



Figure 2S. SEM images of Ce@Co-EcoR and their corresponding elemental mappings.



Figure 3S. chronoamperometry of the Ce@Co-EcoR sensor in response to 0.1 µM Hg(II) amid 1 µM concentrations of Cu(II), Pb(II), Co(II), CO32-, and Cl-.