

Supplementary Data

Solvent Extraction for Separation of 99.9% Pure Cobalt and Recovery of Li, Ni, Fe, Cu, Al from Spent LIBs

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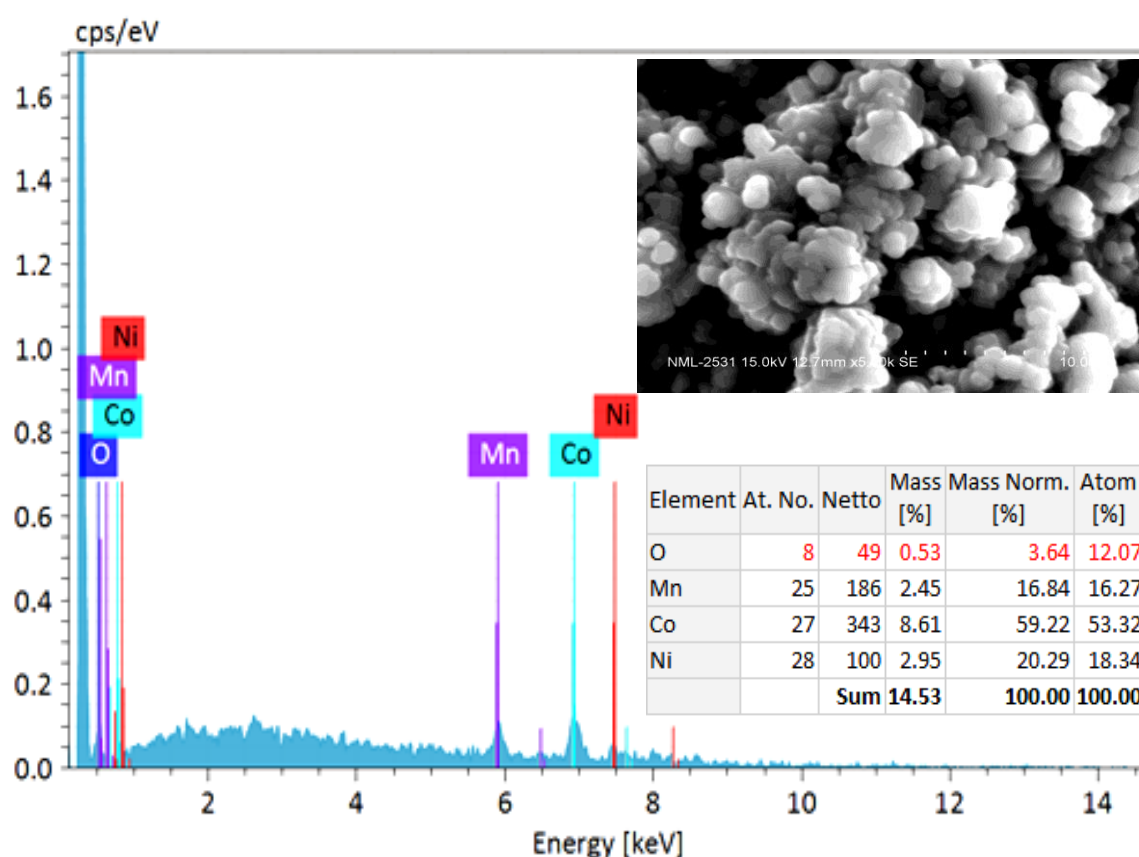
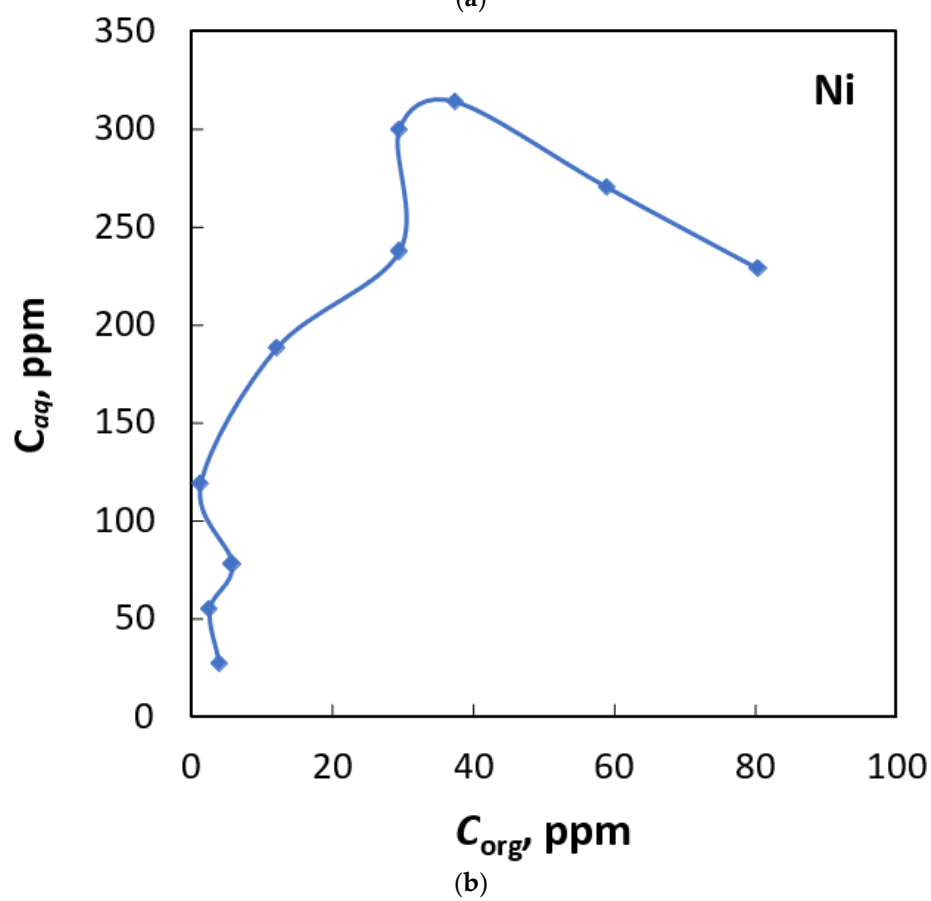
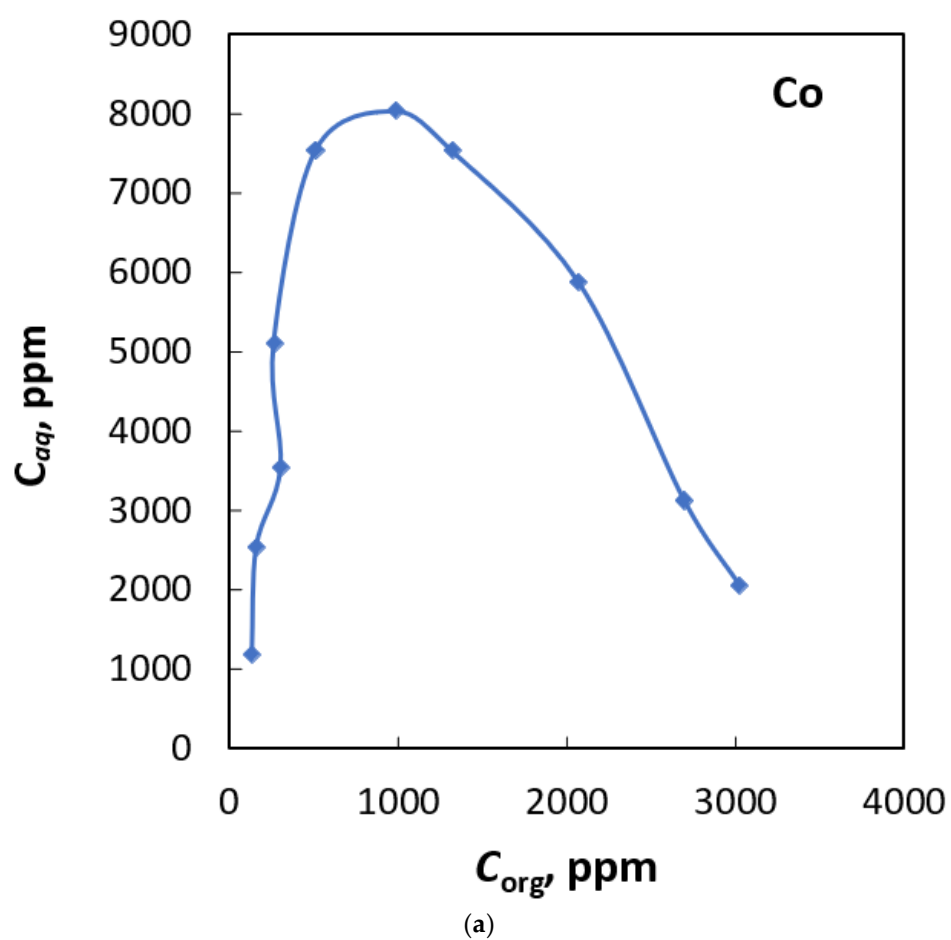


Figure S1. SEM-EDS analysis of the cathode powder of spent LIBs.



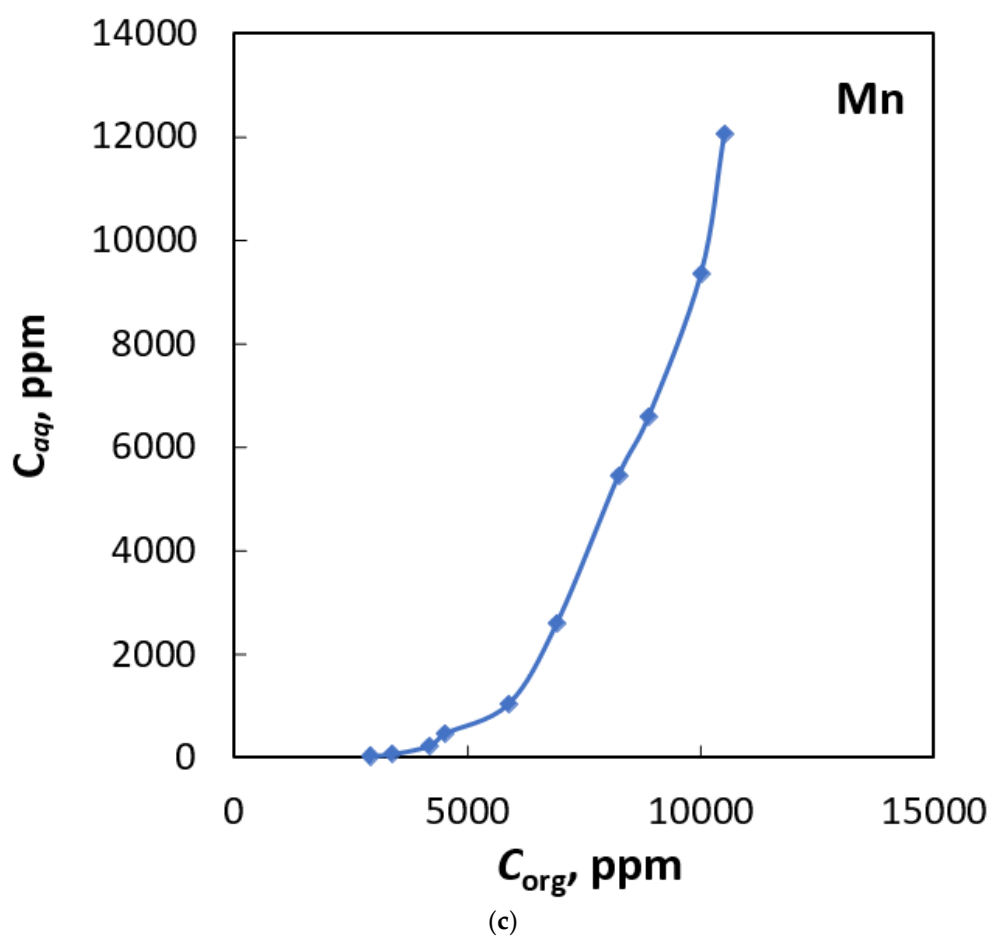


Figure S2. Scrubbing isotherms of Co, Ni and Mn using Mn solution at 35 °C.