

Supplementary Information

Long Term Performance of Multi-tube Cobalt Oxide Silica Membrane Module for High Temperature Gas Separation

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ESI-1. Nitrogen Adsorption Isotherms

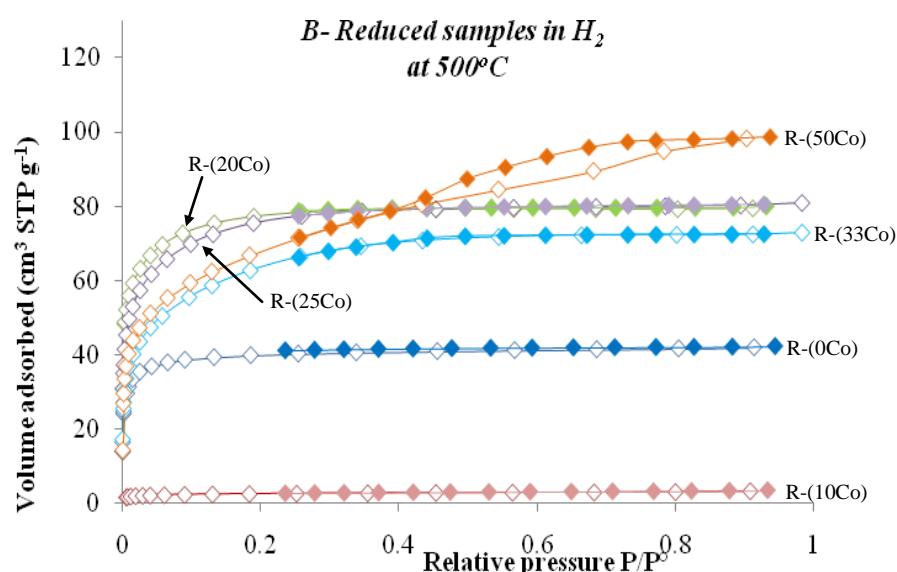
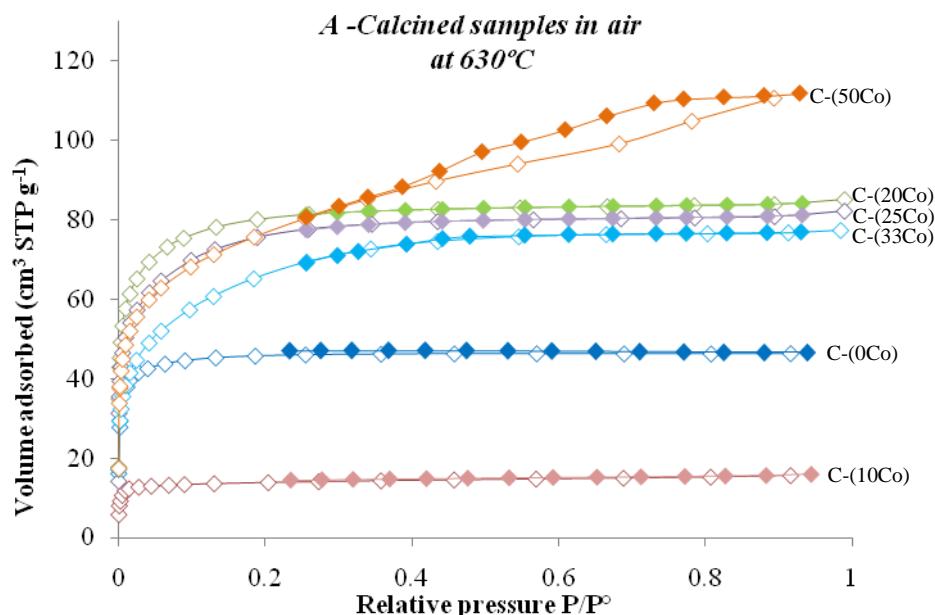


Figure S1. N₂ sorption isotherms at 77k of the samples calcined in air at 630°C (A), and reduced at 500°C under H₂ (B).