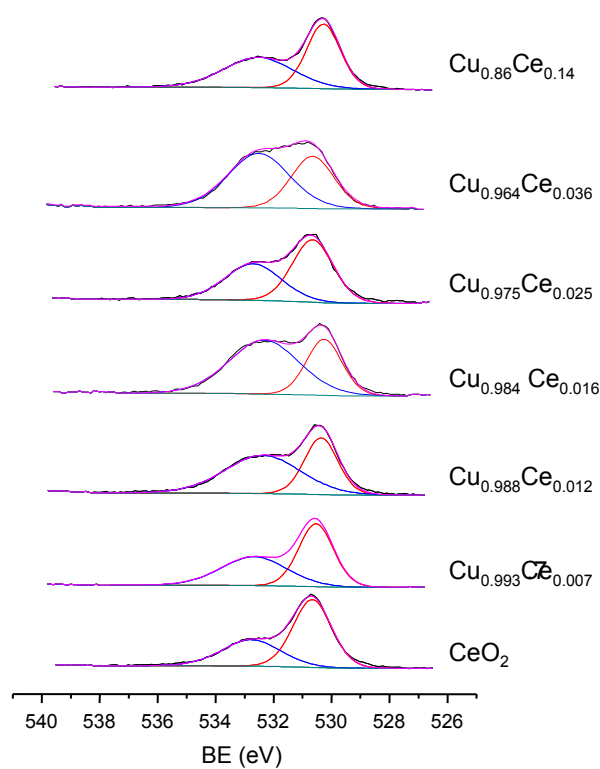


## Electronic Supplementary Information

### High activity mesoporous copper doped cerium oxide catalysts for the total oxidation of polyaromatic hydrocarbon pollutants

Asunción Aranda, Elvira Aylón, Benjamín Solsona, Ramón Murillo, Ana María Mastral, David R. Sellick, Said Agouram, Tomás García and Stuart H. Taylor\*

Note on blank reaction: There was no activity in an empty reactor below 350 °C, so all the naphthalene conversion was attributed to the catalysts without any contribution from homogeneous gas phase reactions.



O1s XPS spectra of mesoporous CeO<sub>2</sub> and the range of copper containing catalysts.

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