



Article

Antifouling Systems Based on a Polyhedral Oligomeric Silsesquioxane-Based Hexyl Imidazolium Salt Adsorbed on Copper Nanoparticles Supported on Titania

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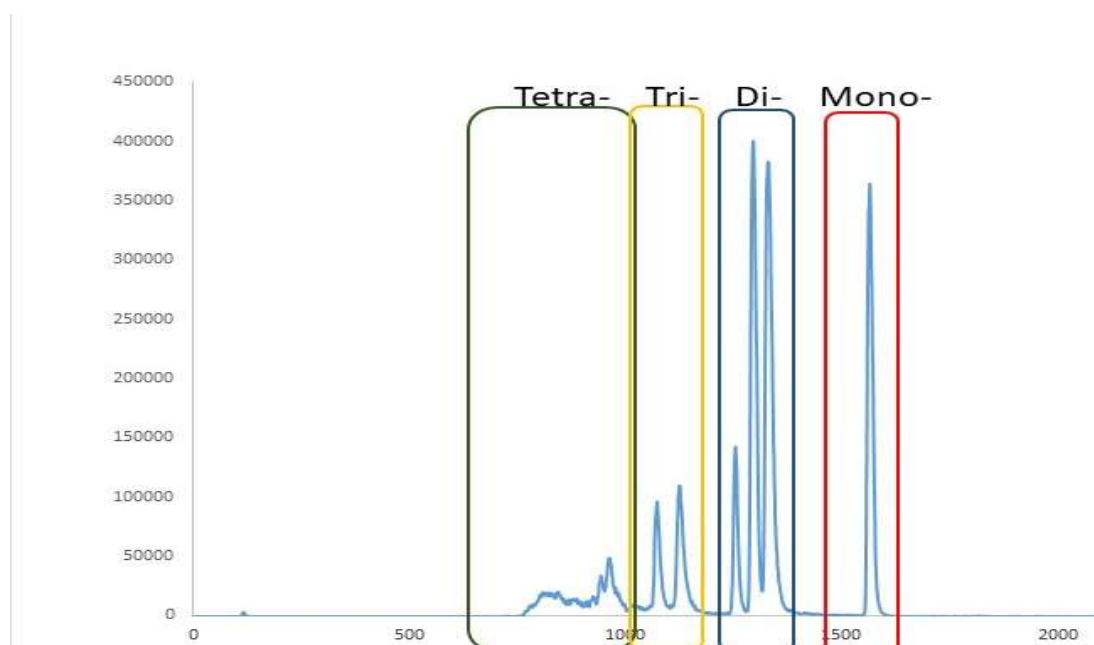


Figure S1. HPLC/MS analysis of HQ-POSS.

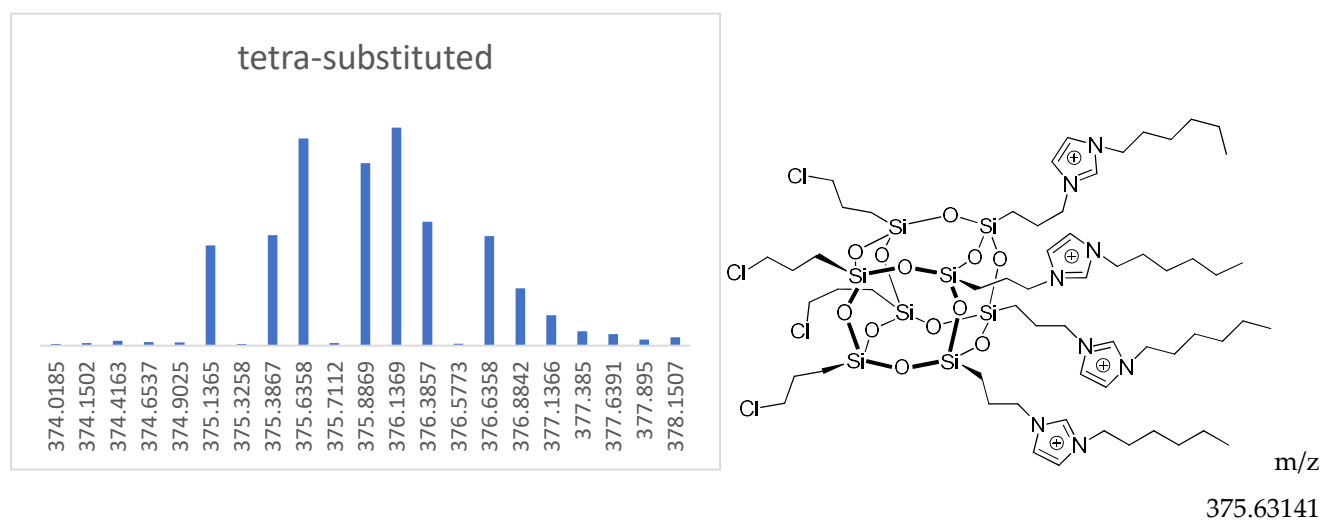


Figure S2. Mass spectrum of tetra-substituted HQ-POSS.

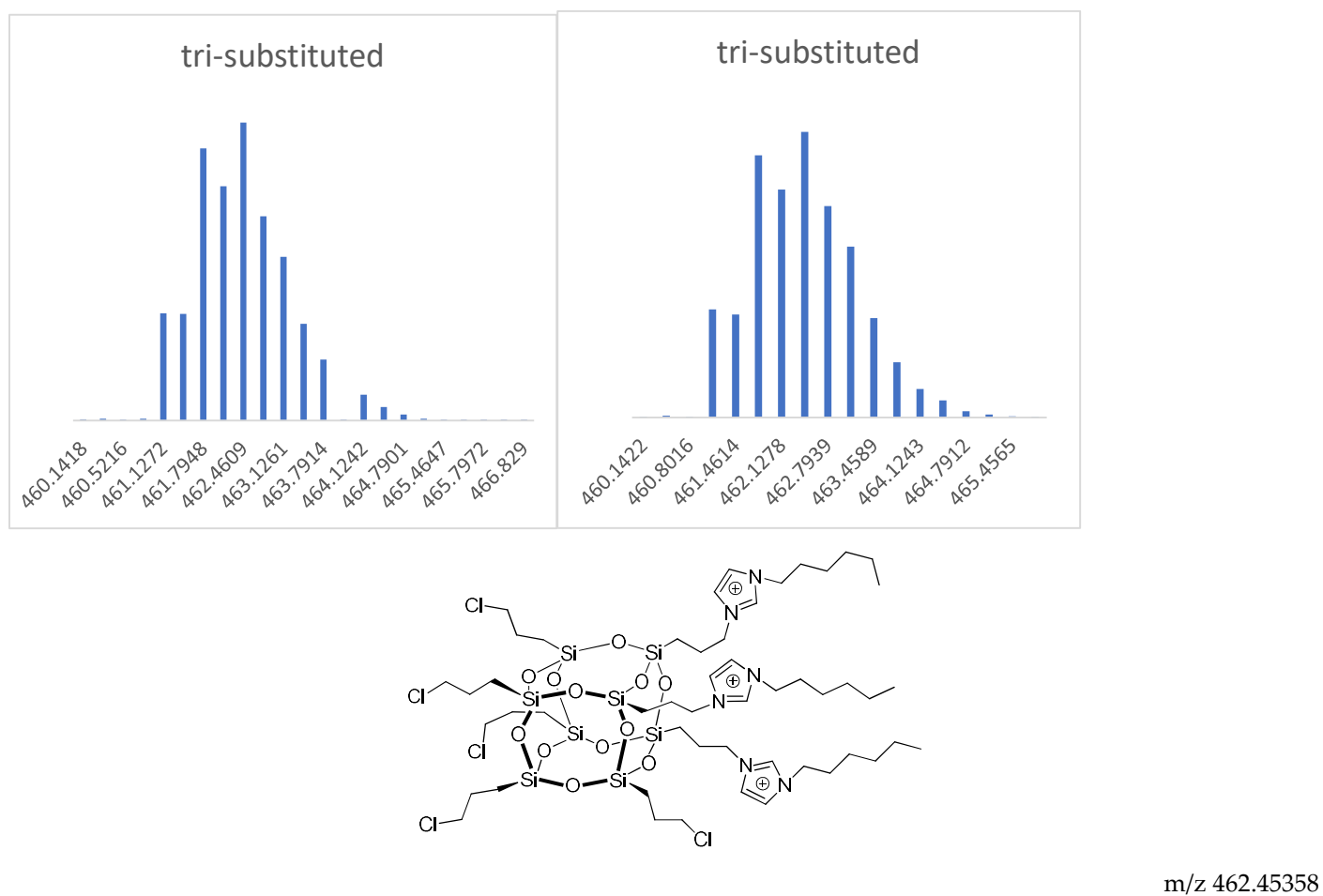


Figure S3. Mass spectra of tri-substituted HQ-POSS.

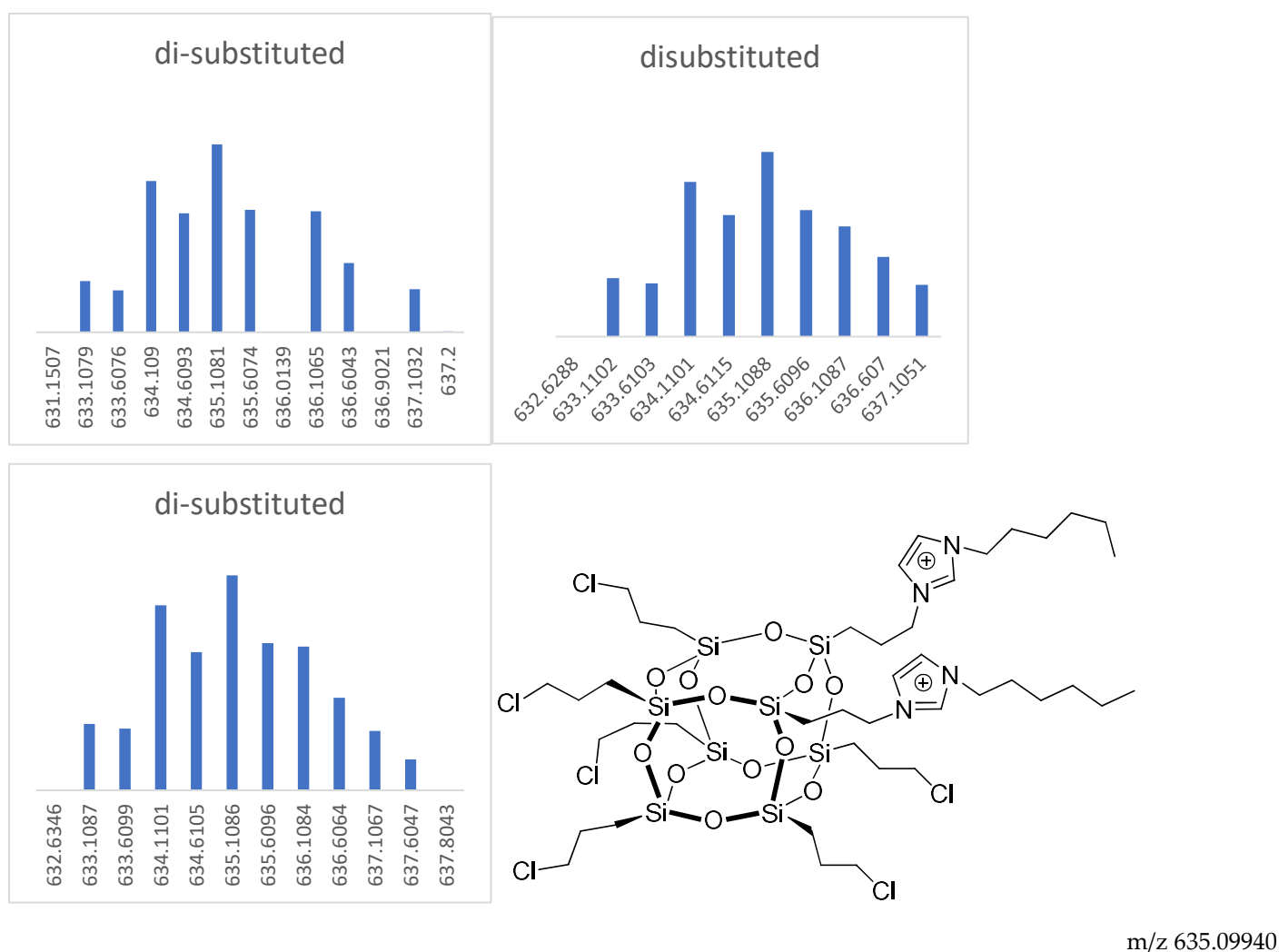


Figure S4. Mass spectra of di-substituted HQ-POSS.

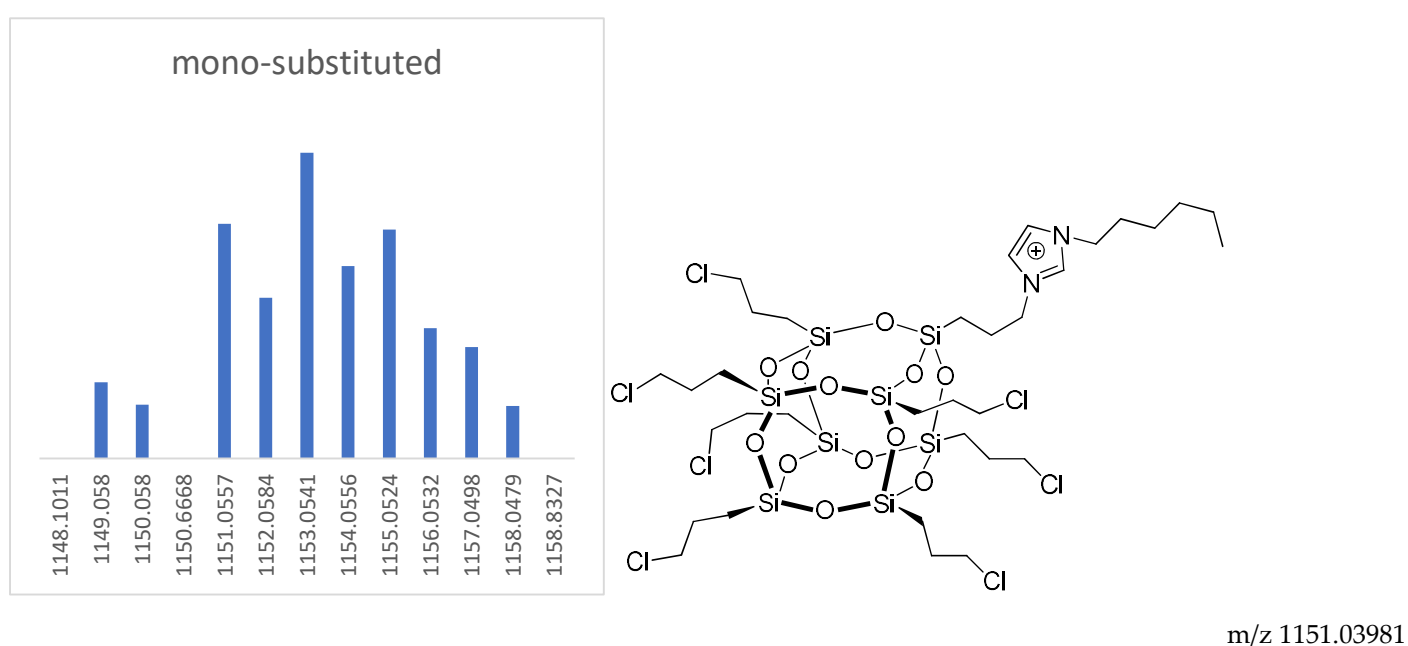


Figure S5. Mass spectrum of mono-substituted HQ-POSS.

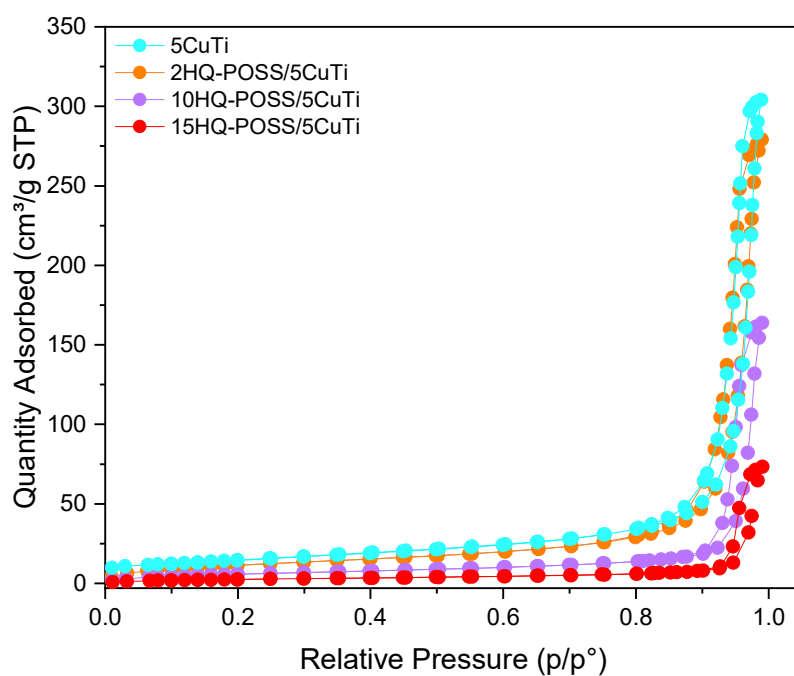
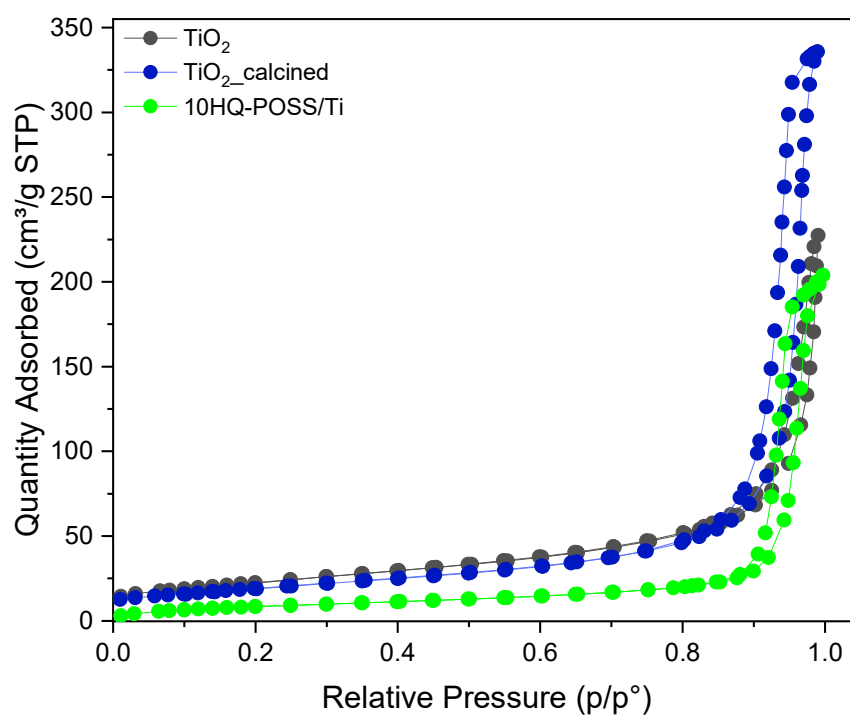


Figure S6. Adsorption-desorption isotherms of samples of HQ-POSS and materials.

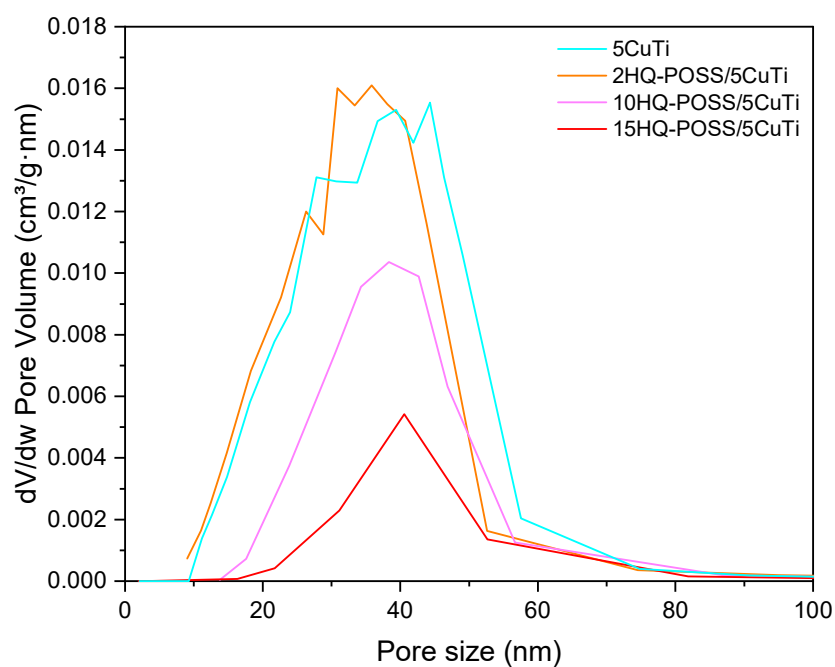
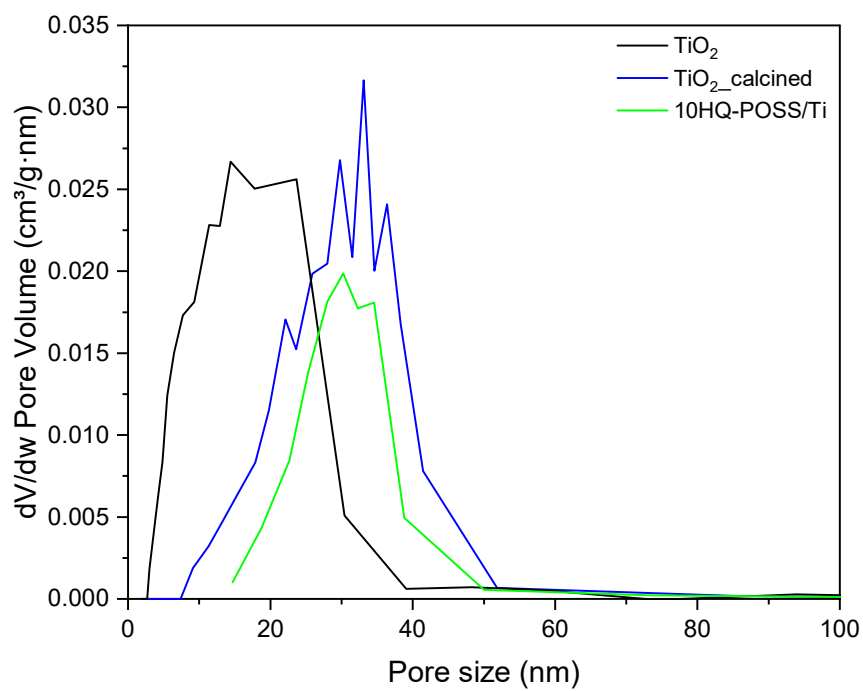


Figure S7. Pore size distribution of samples of HQ-POSS and materials.

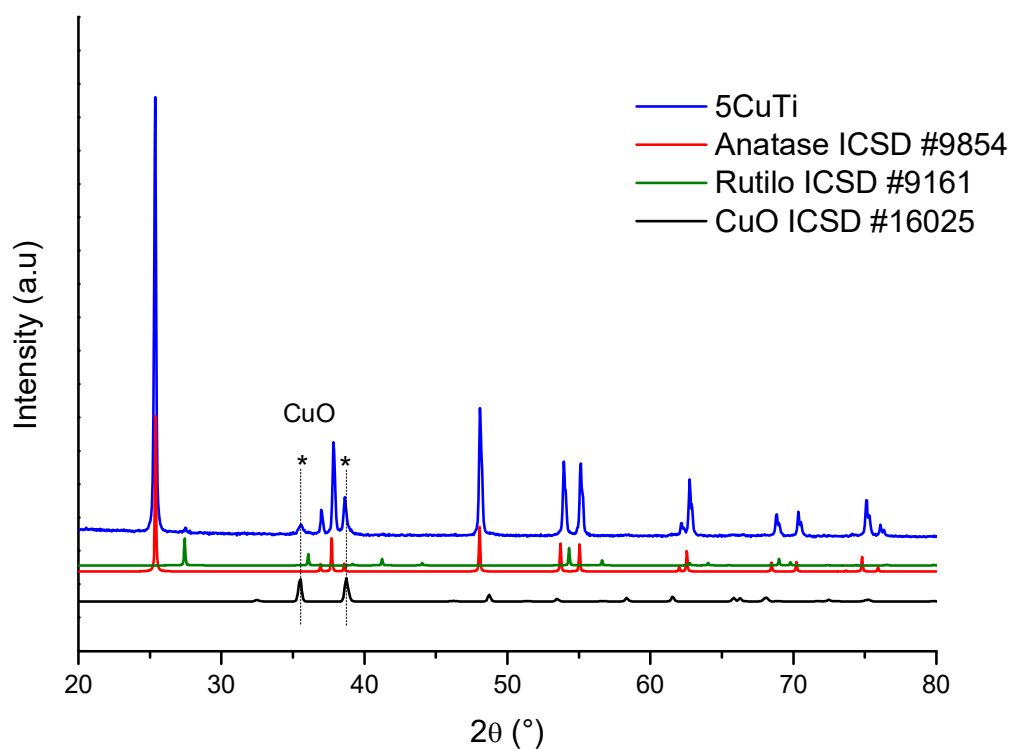


Figure S8. XRD patterns of the material 5CuTi and related reference ICSD files.

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