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Supplementary material

Environmental Potential of Carbonized MOF-5/PANI Composites for Pesticide, Dye, and Metal Cations—Can They Actually Retain Them All?

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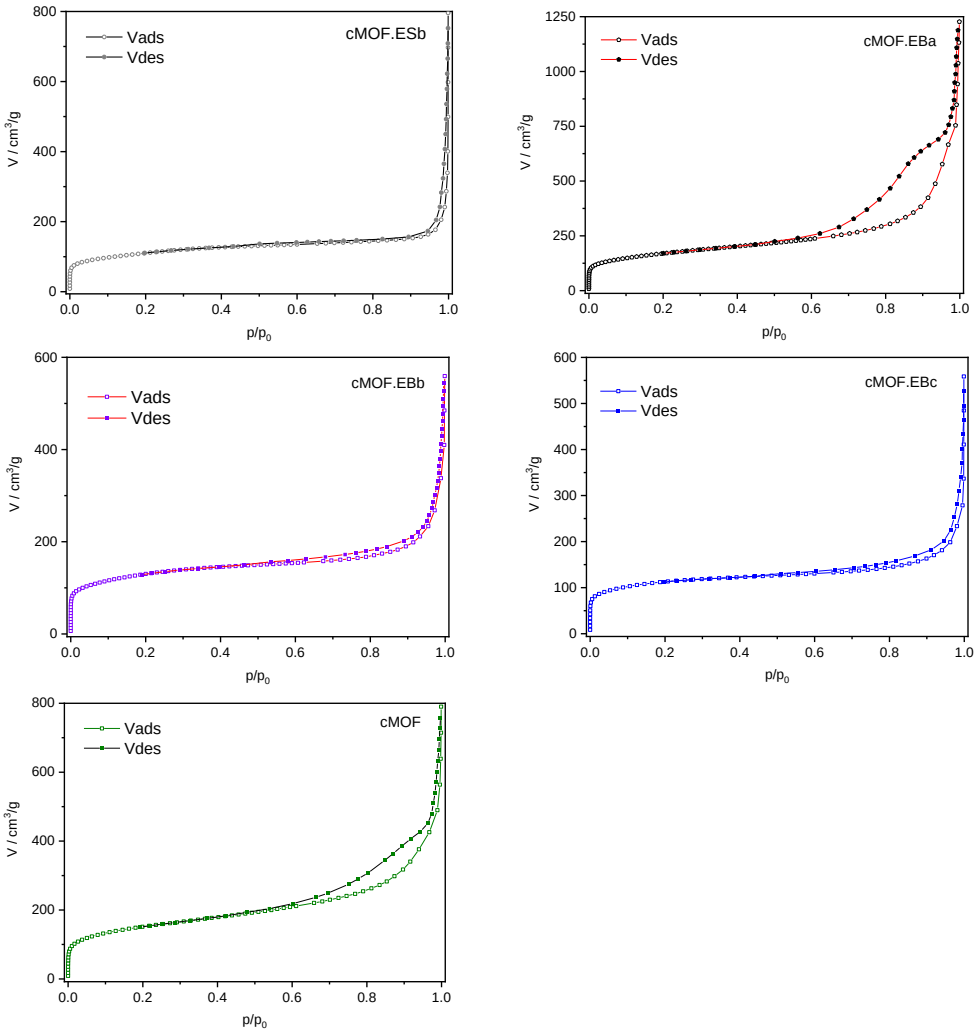

Figure S1. N_2 adsorption/desorption isotherms for C-(MOF-5/PANI) composites and cMOF.

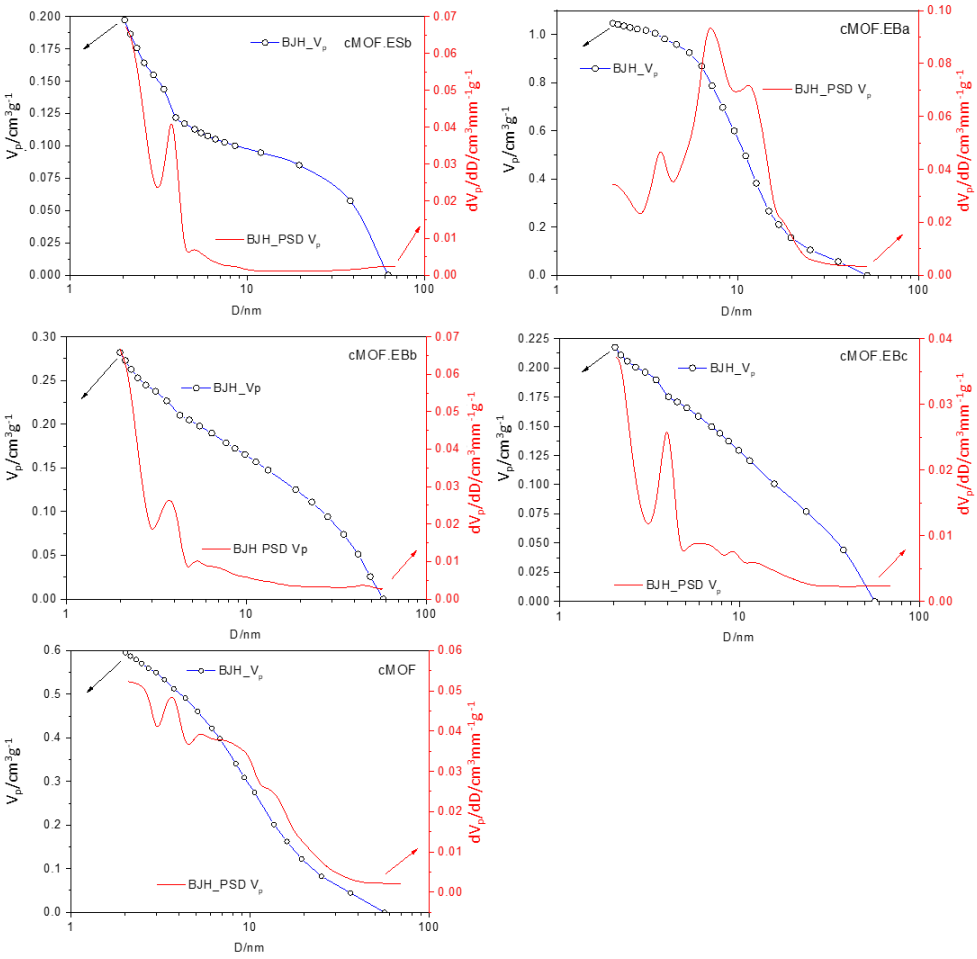

Figure S2. B. J. H. curves for pore size distribution (desorption branch of isotherm) with derivative profiles, given in red, for C-(MOF-5/PANI) composites and cMOF.

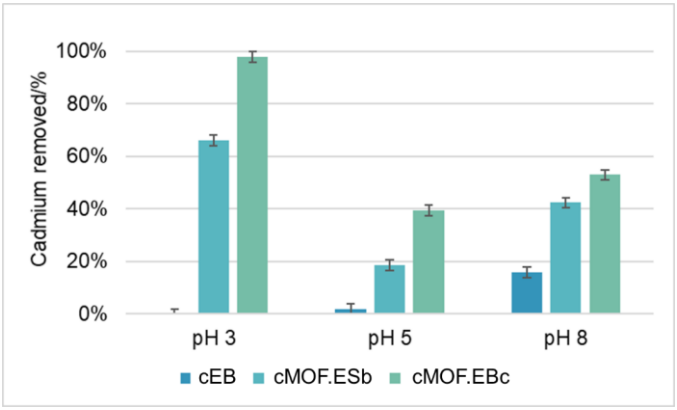

Figure S3. Percent of Cd^{2+} ions removed after adsorption on selected samples, measured for different suspension acidities, pH = 3, 5 and 8.