

Electronic Supplementary Information for
In Situ Hydrothermal Growth of Dual-Ligand Metal-Organic Framework Film on
Stainless Steel Fiber for Solid-Phase Microextraction of Polycyclic Aromatic
Hydrocarbons in Environmental Water Samples

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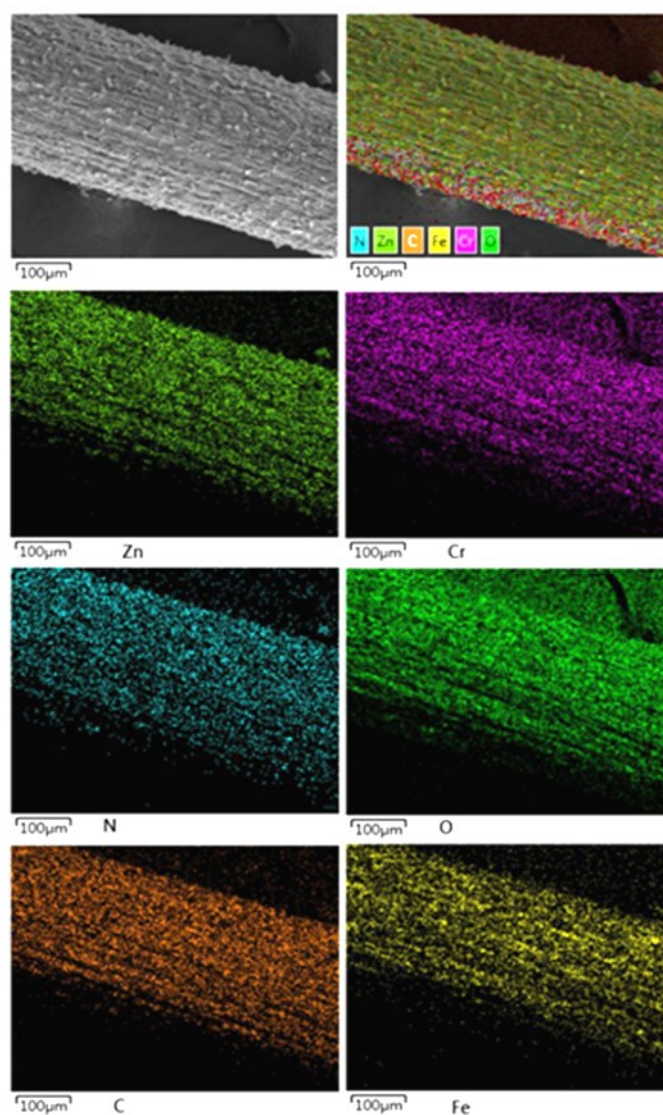


Fig.S1 EDS elemental mapping images of bio-MOF-1 film coated stainless steel fiber.

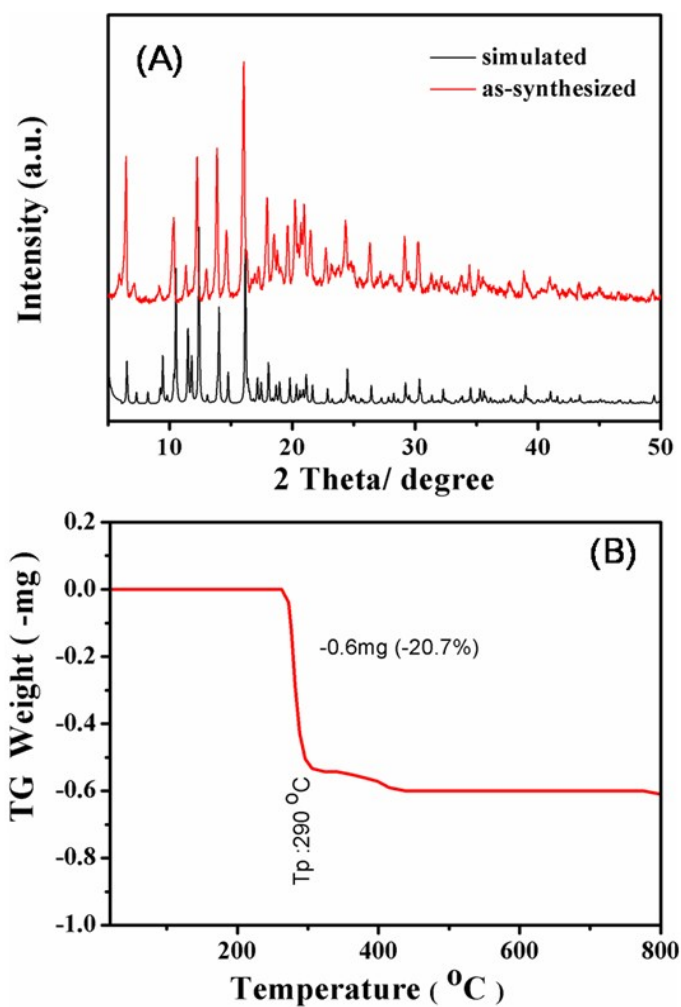


Fig. S2 (A) XRD patterns of the as-synthesized and simulated bio-MOF-1; (B) TGA curve of bio-MOF-1.

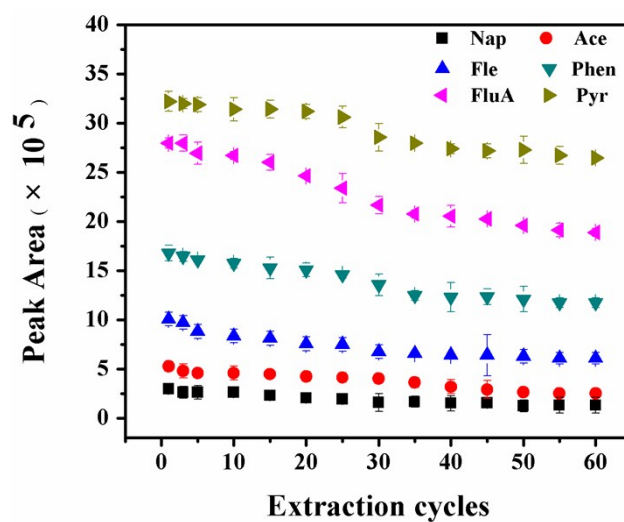


Fig. S3 Robustness of bio-MOF-1 coating in water sample for studied PAHs at concentration of $50 \mu\text{g L}^{-1}$.