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Preparation of Fluorescent Probes Based on Covalent Organic Frameworks (COFs) and Their Application in the Detection of Nitro-containing Pesticide Residues

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Supplementary Information

- **Fig. S1.** PXRD patterns of COF_{ML-Tp} and after treatment in pH=3.
- Fig. S2. UV-vis absorption spectrum of ML, Tp and COF_{ML-Tp}.
- Fig. S3. Fluorescence emission spectrum of ML, T and COF_{ML-Tp}.

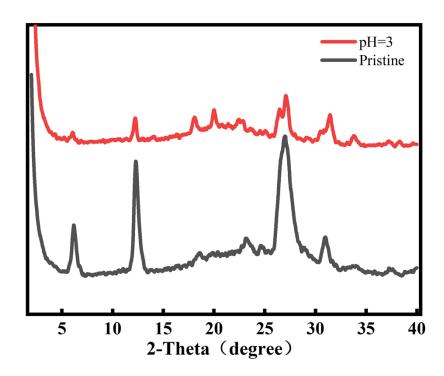


Fig. S1. PXRD patterns of $\mathrm{COF}_{\mathrm{ML-Tp}}$ and after treatment in pH=3.

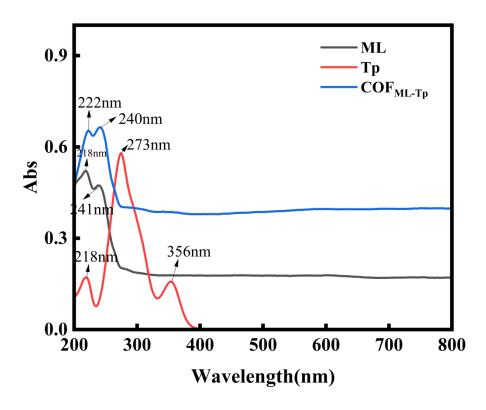


Figure S2. UV-vis absorption spectrum of ML, Tp and COFML-Tp.

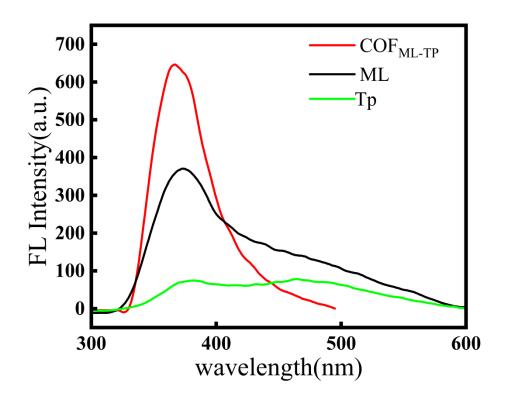


Figure S3. Fluorescence emission spectrum of ML, T and COF_{ML-Tp} .