

Supplemental materials

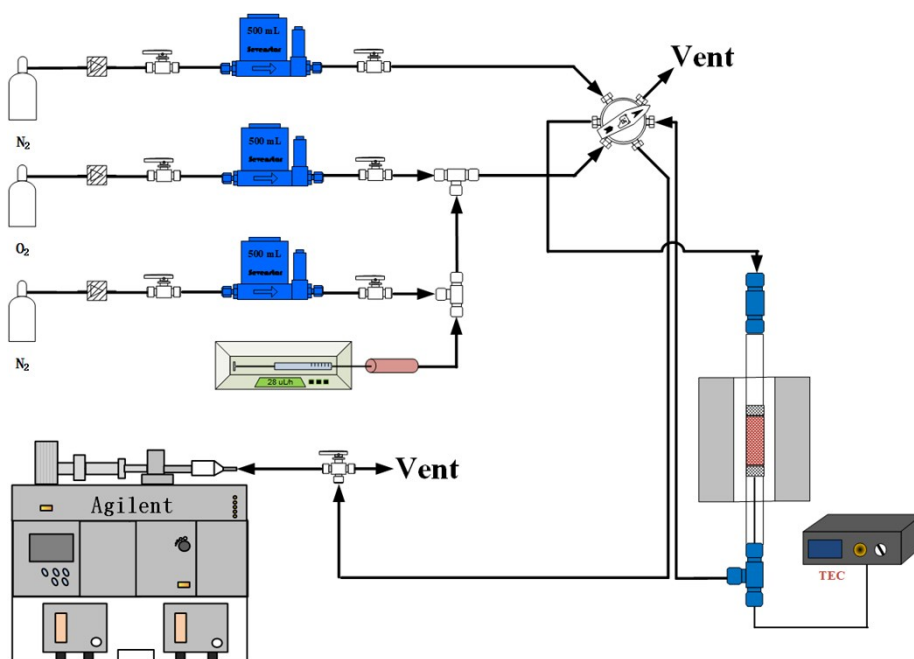


Fig. S1 Scheme of the experimental setup

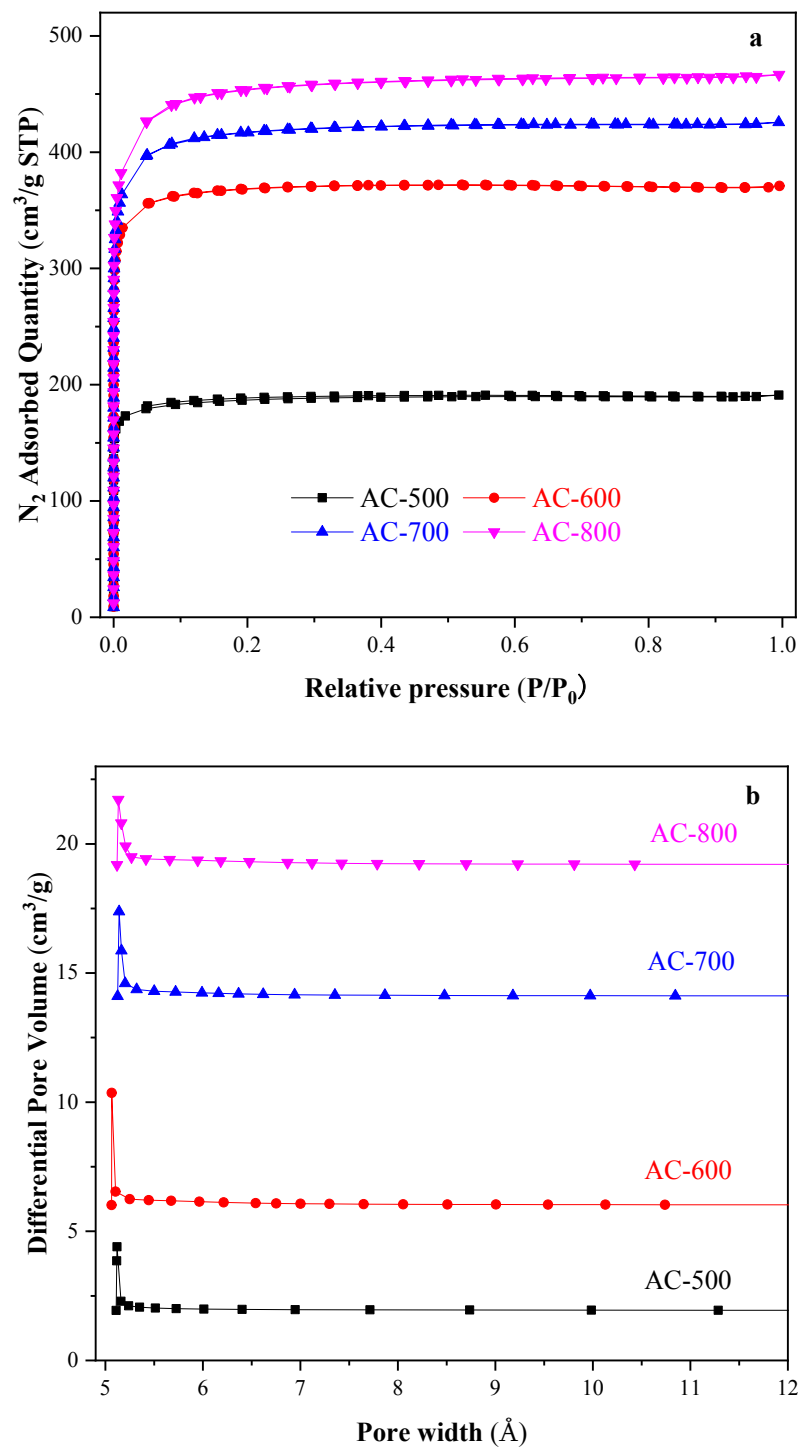


Fig. S2. N₂ adsorption/desorption isotherms (a) and pore size distributions (b) of ACs

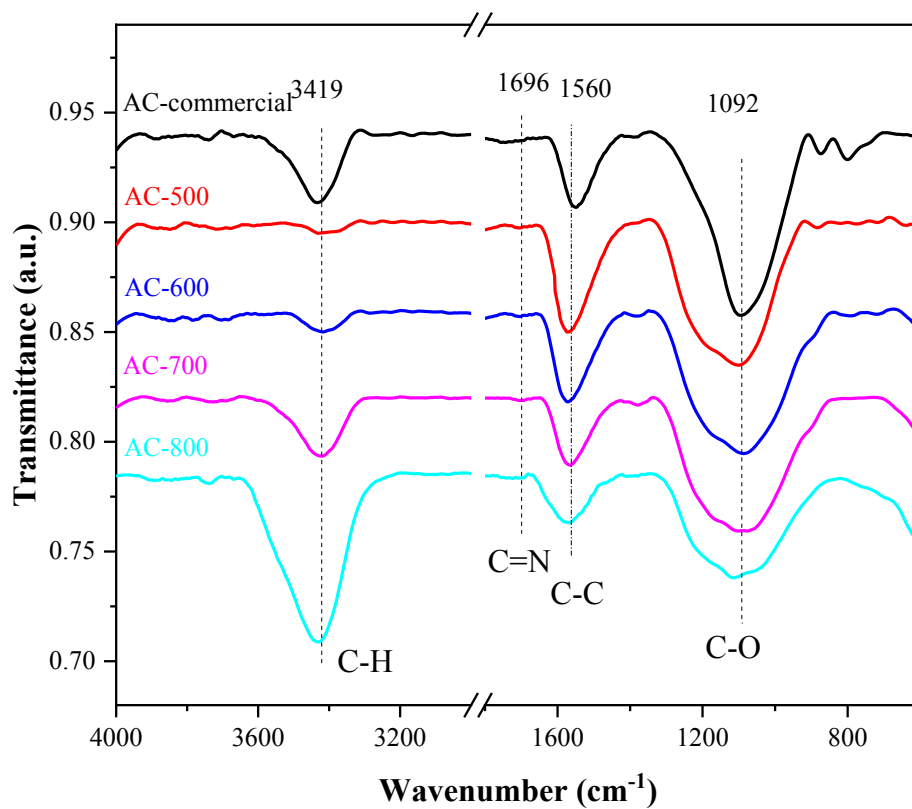


Fig. S3 FTIR spectra of the as-prepared ACs.

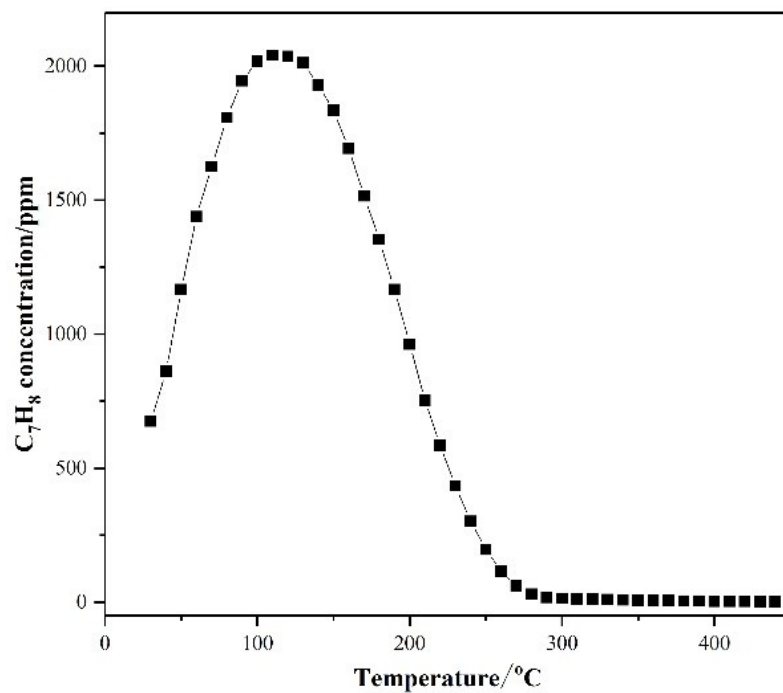


Fig. S4. Desorption curves of AC-800

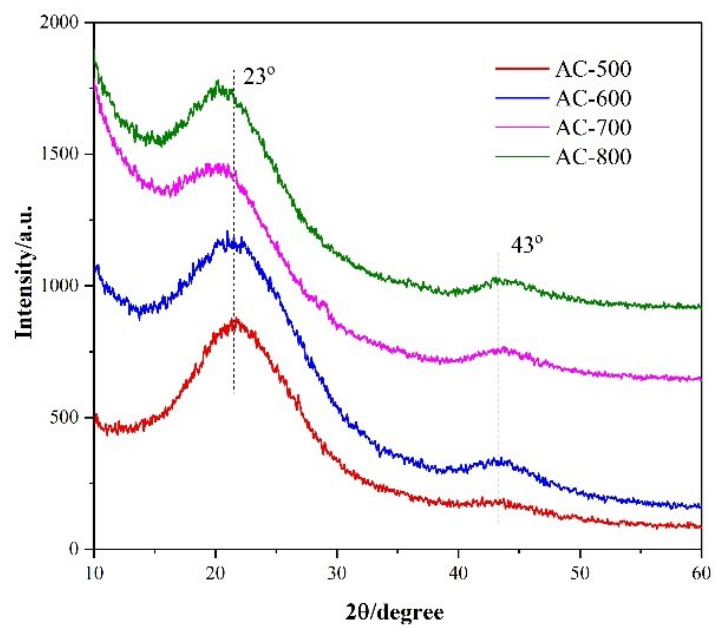


Fig. S5. XRD patterns of activated carbon