

Catalytic dehydration of ethanol over hierarchical ZSM-5 zeolites regarding their acidic properties and type of generated porosity

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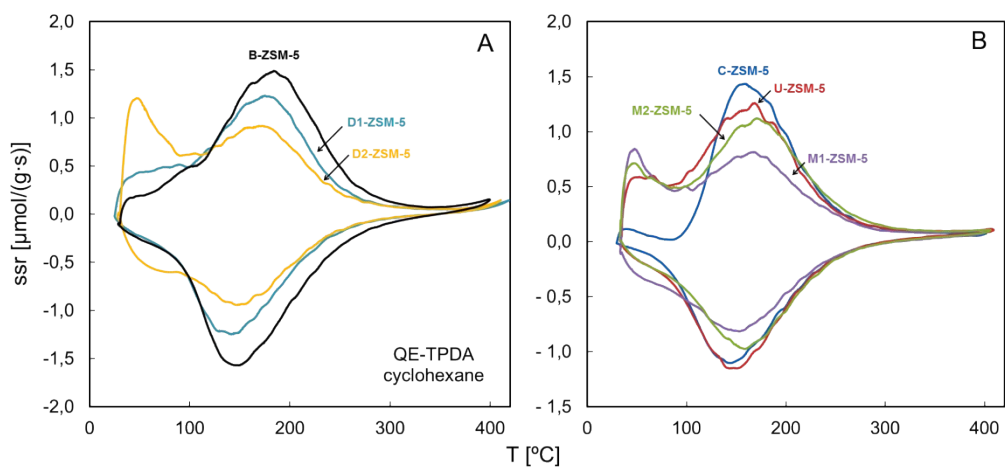


Figure SI.1 QE-TPDA profiles of cyclohexane, recorded at 10°C/min.

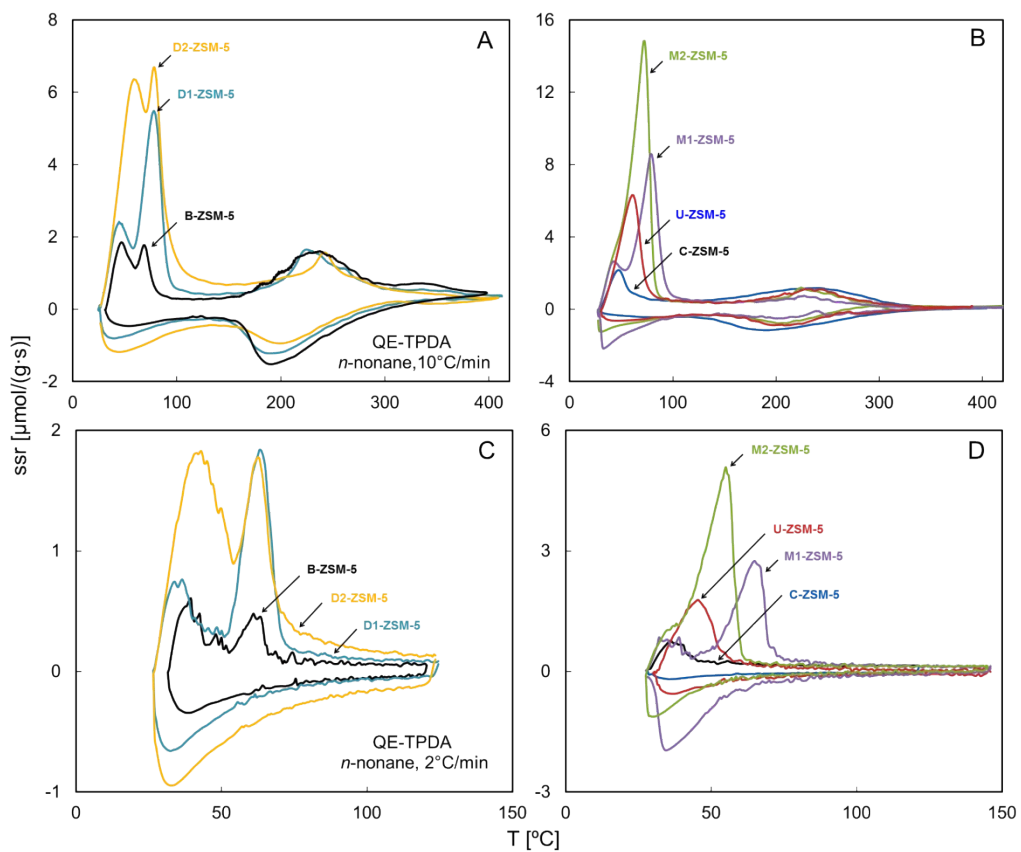


Figure S1.2 QE-TPDA profiles of *n*-nonane, recorded at 10°C/min (A and B) or at 2°C/min (C and D).

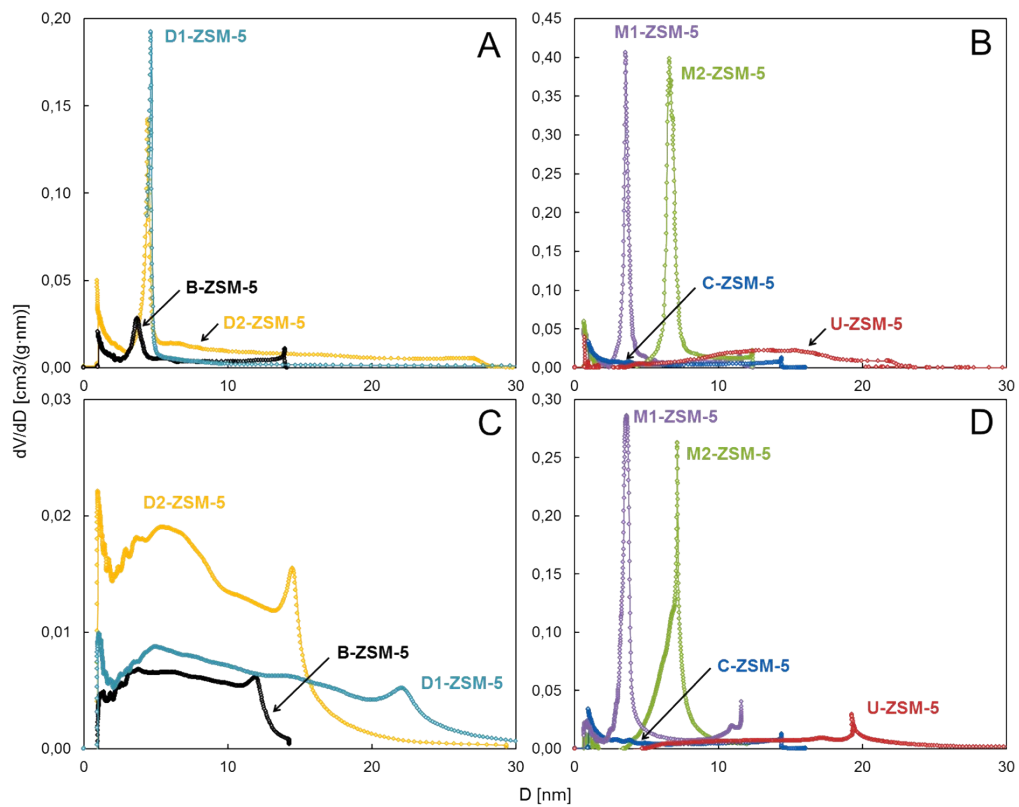


Figure SI.3 Pore size distributions, based on the QE-TPDA profiles of *n*-nonane (Figs 4c and 4d), calculated from the desorption (a and b) or the adsorption parts (c and d).