Supplementary Material

Comparative Study of Different Acidic Surface Structures in Solid Catalysts Applied for the Isobutene Dimerization Reaction

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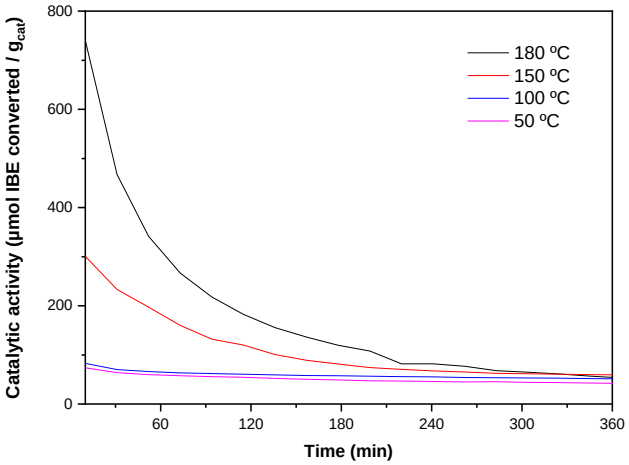
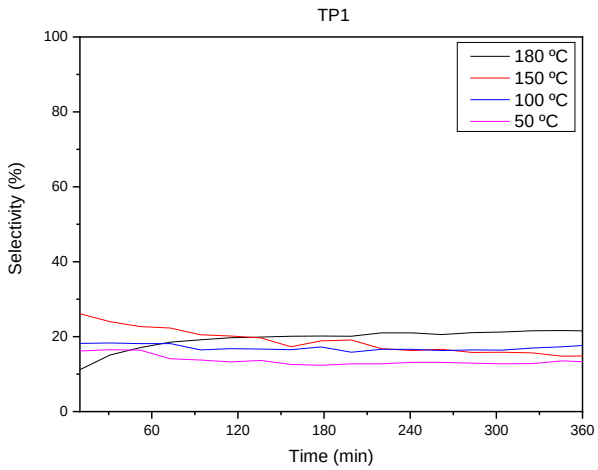
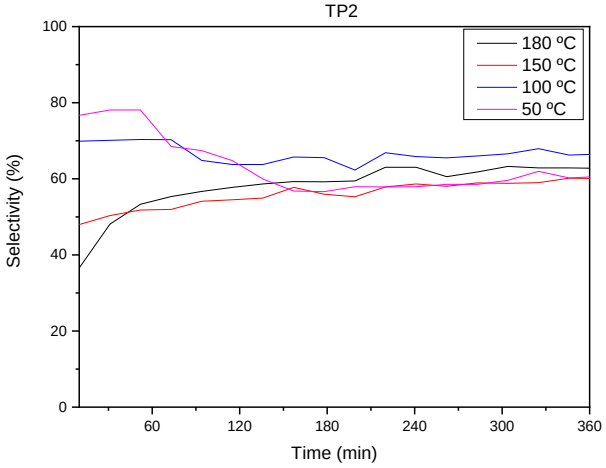


(a)



(b)



(c)

Figure S1 a) Catalytic activity at 50, 100, 150 and 180 °C for the Amberlyst; b) Selectivity to TP2 and c) to TP1 olefins formed in the IBE dimerization reaction.