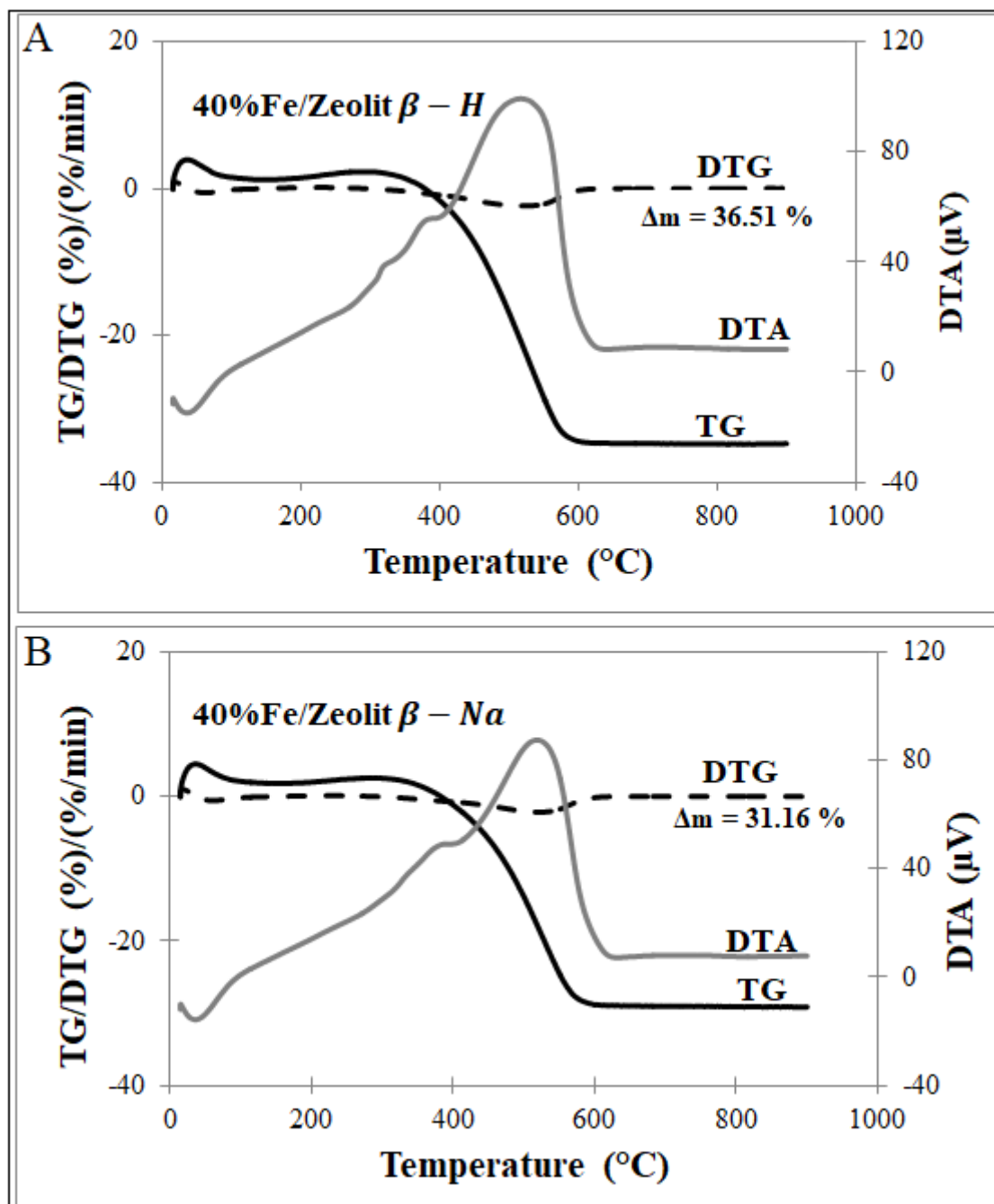


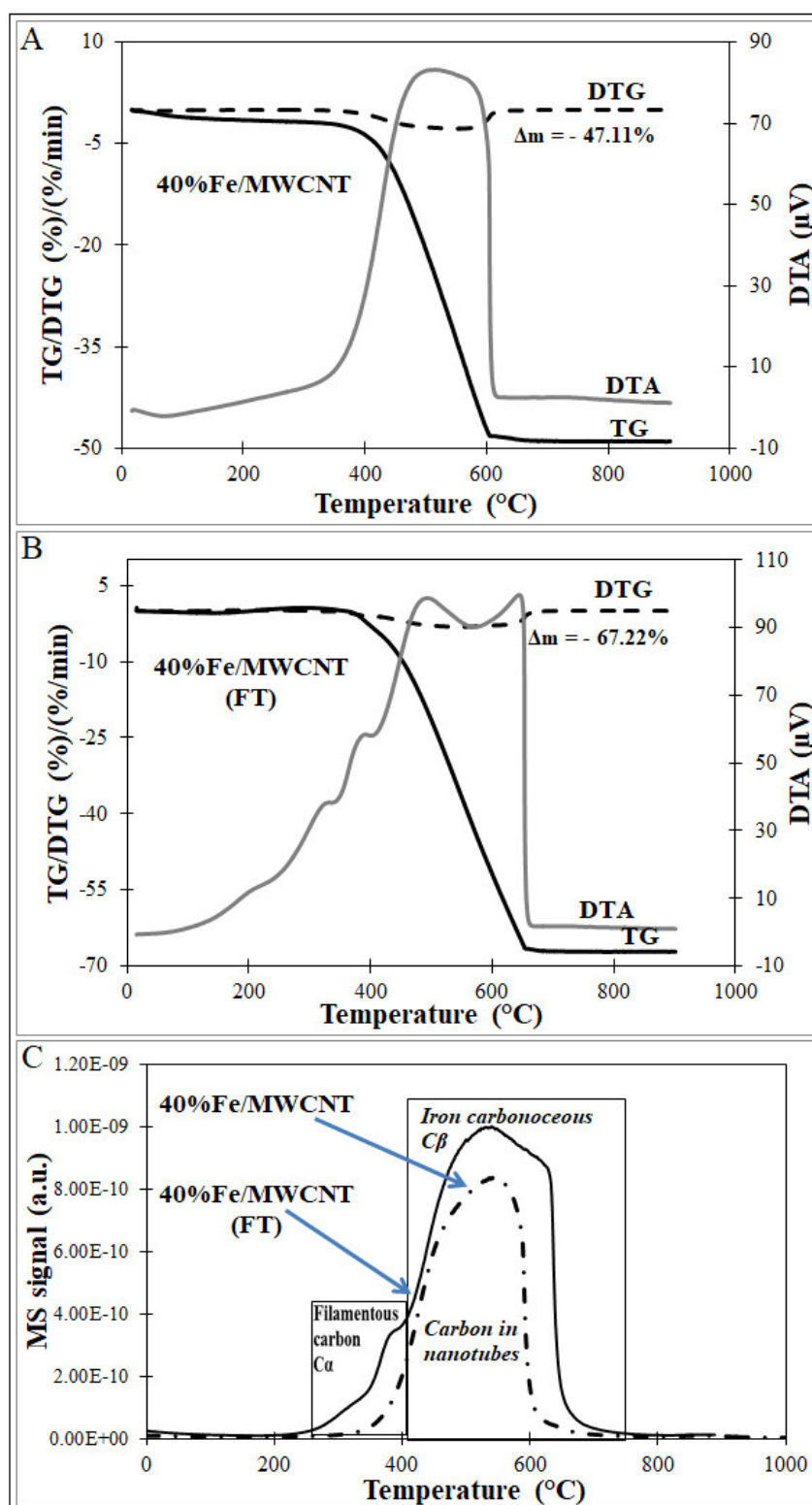
Article

# Comparative Studies of Fischer-Tropsch Synthesis on Iron Catalysts Supported on Al<sub>2</sub>O<sub>3</sub>-Cr<sub>2</sub>O<sub>3</sub> (2:1), Multi-Walled Carbon Nanotubes or BEA Zeolite Systems

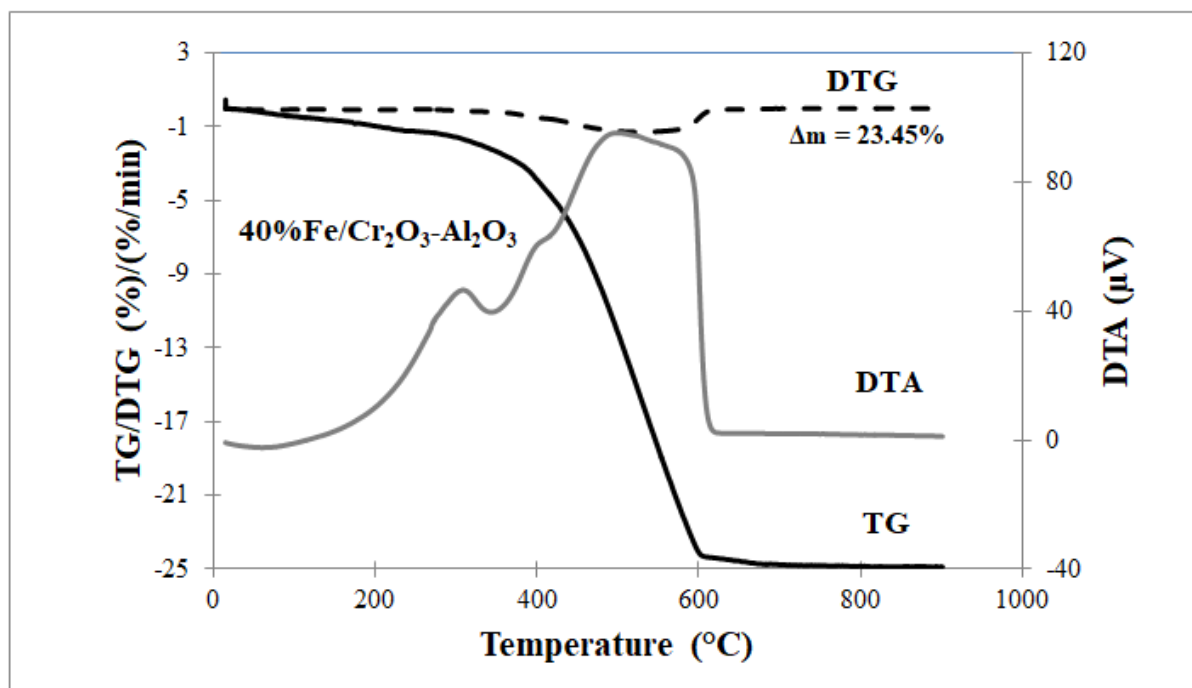
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**Figure S1.** Analysis of catalytic systems carried out in an air atmosphere in the temperature range 25–900 °C for A) 40%Fe/Zeolite  $\beta$ -H and B) 40%Fe/Zeolite  $\beta$ -Na.



**Figure S2.** Analysis of catalytic systems carried out in an air atmosphere in the temperature range 25–900°C for A) 40%Fe/MWCNT, B) 40%Fe/MWCNT (after reaction) and C) the mass spectrum of the gaseous decomposition products.



**Figure S3.** Analysis of catalytic systems carried out in an air atmosphere in the temperature range 25-900°C for A) 40%Fe/ Al<sub>2</sub>O<sub>3</sub>-Cr<sub>2</sub>O<sub>3</sub> (after reaction).



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