

Supporting Information

Impact of Silica Pore Structure on the Performance of Metallocene Catalysts in Gas-Phase Ethylene Polymerisation

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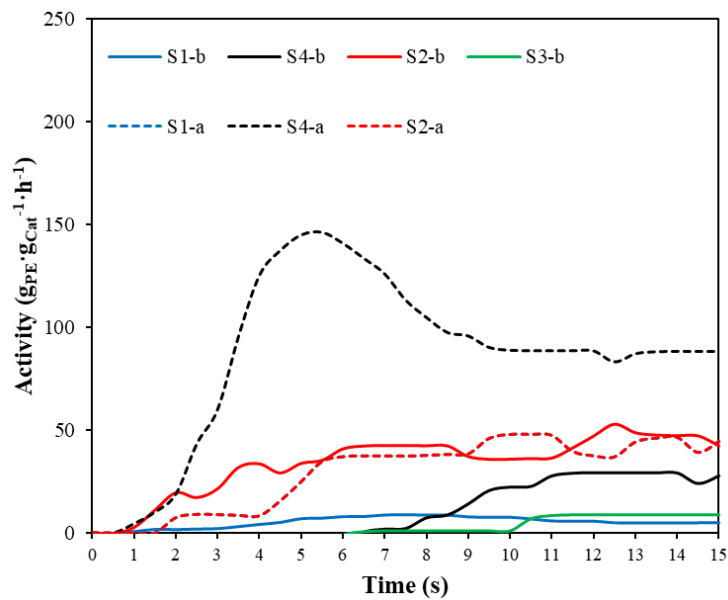


FIGURE S1 Instantaneous activity profiles over reaction time during the 15-second reactions in the ASFR system.

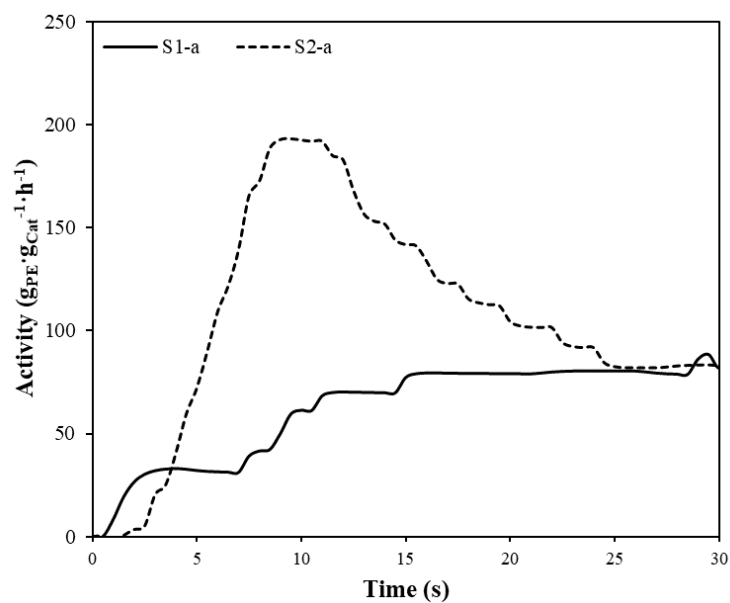


FIGURE S2 Instantaneous activity profiles over reaction time during the 30-second reactions in the ASFR system.

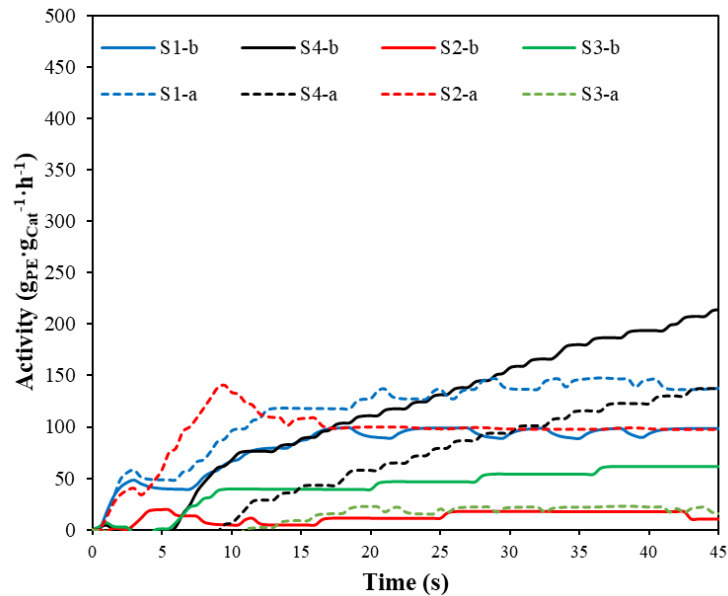


FIGURE S3 Instantaneous activity profiles over reaction time during the 45-second reactions in the ASFR system.

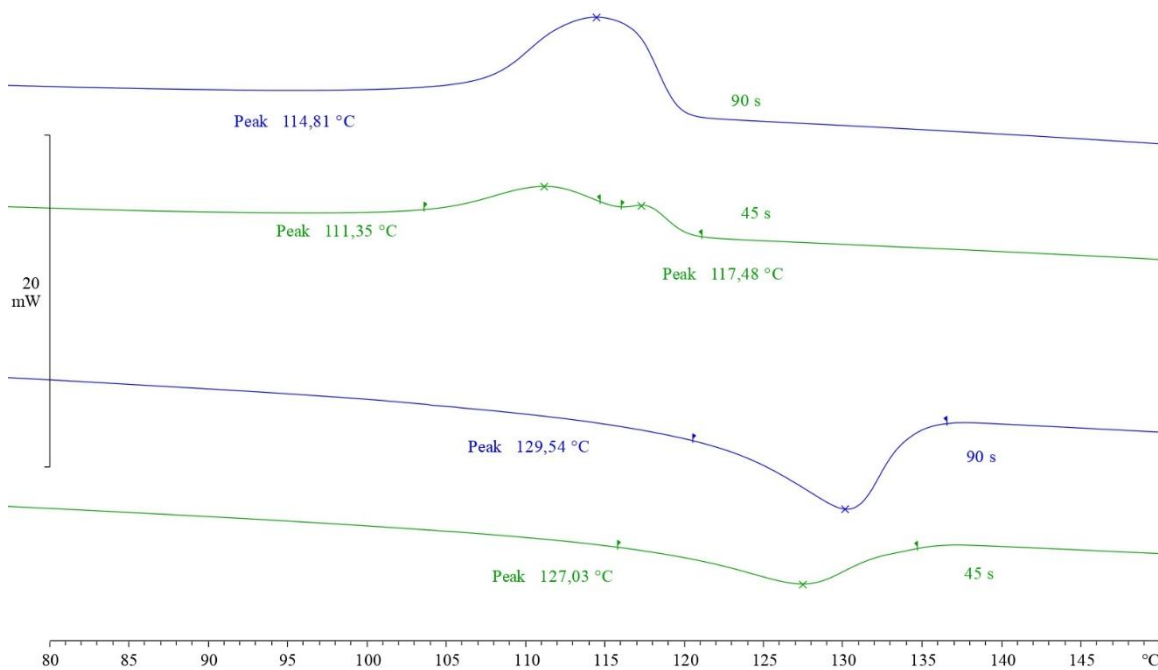


FIGURE S4 Crystallization and second melting profiles for catalyst **S3-a** in the ASFR system.

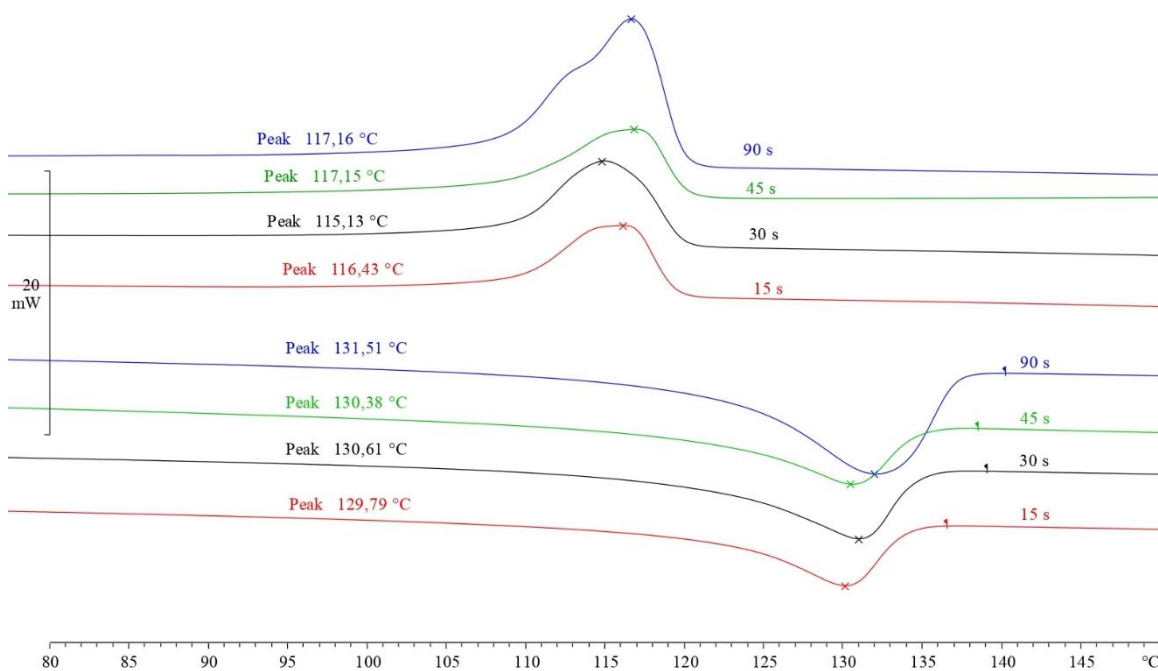


FIGURE S5 Crystallization and second melting profiles for catalyst S1-a in the ASFR system

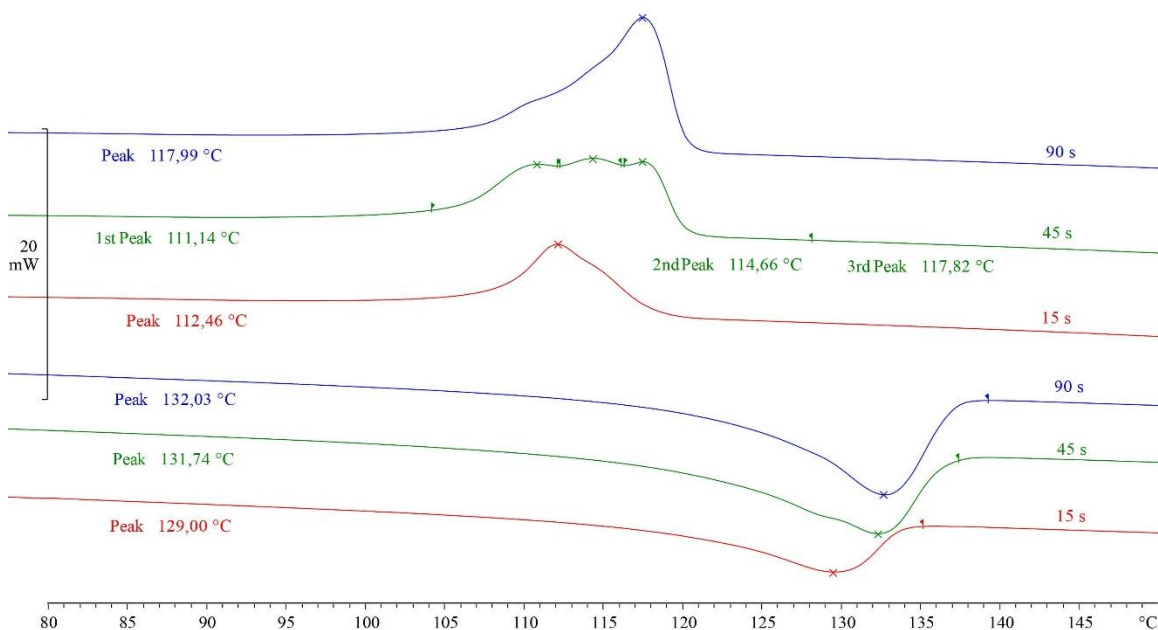


FIGURE S6 Crystallization and second melting profiles for catalyst S1-b in the ASFR system.

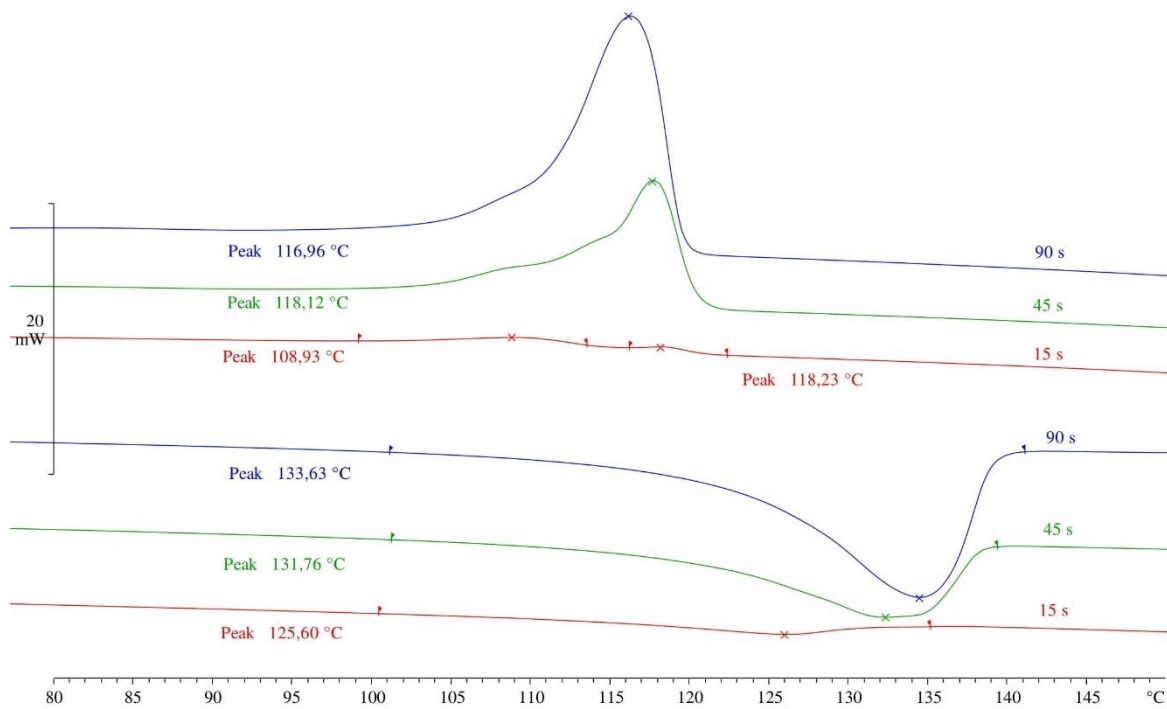


FIGURE S7 Crystallization and second melting profiles for catalyst **S3-b** in the ASFR system.