

Electronic Supplementary Information

**Werner clathrate formation with polyaromatic hydrocarbons: comparison of different crystallisation methods**

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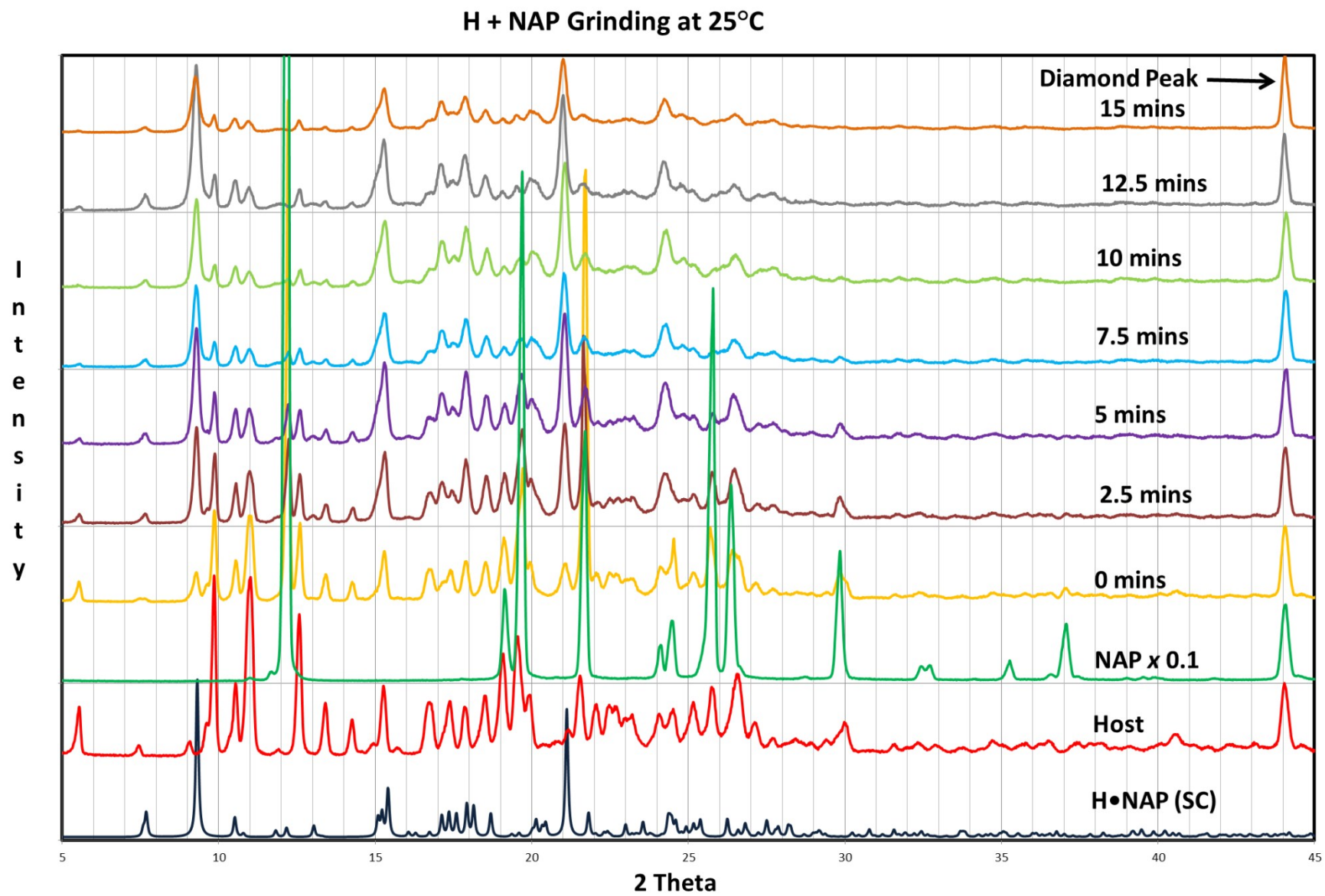


Figure S1: PXRD patterns of **H** grinding with **NAP** at 25°C

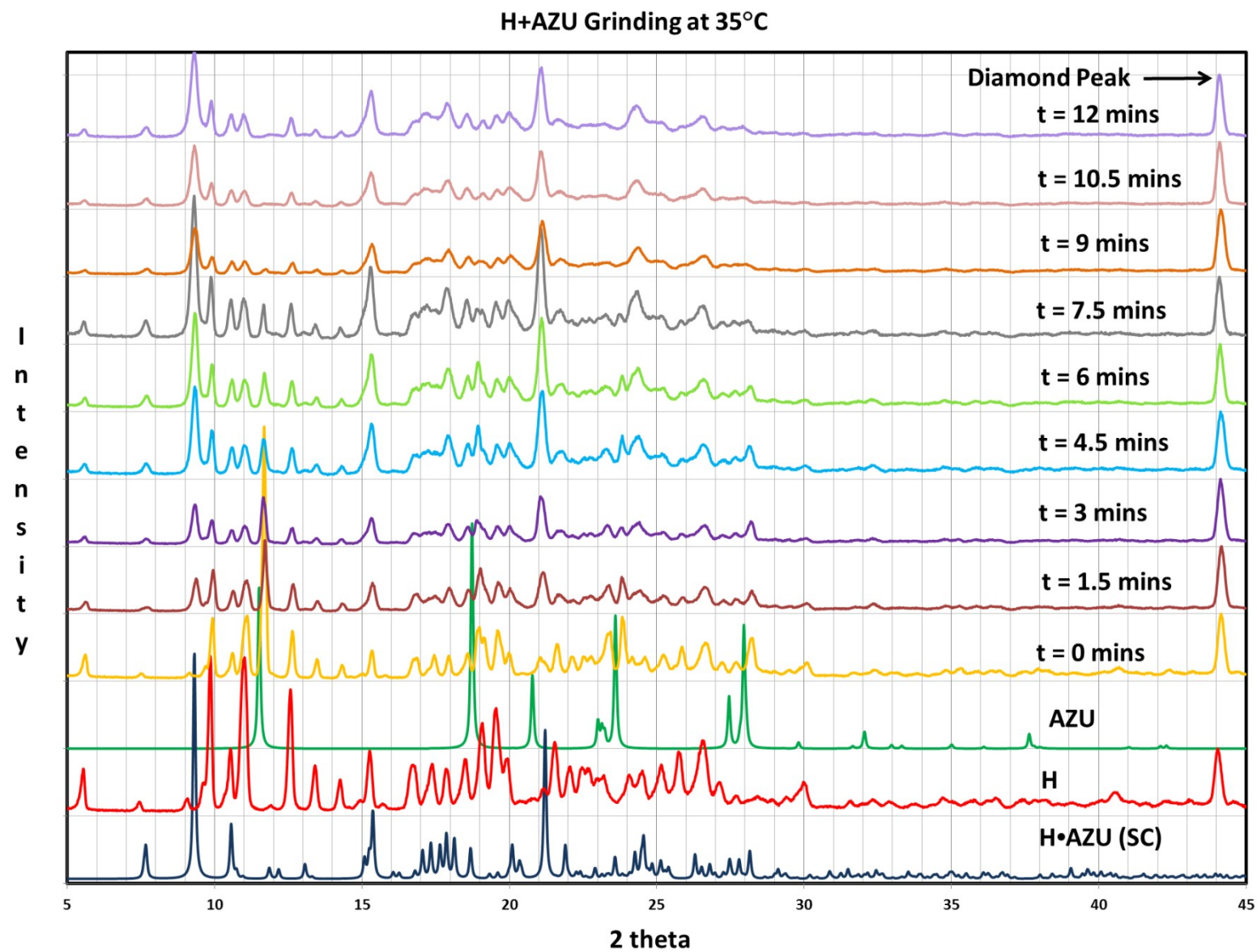


Figure S2: PXRD patterns of **H** grinding with **AZU** at 35°C

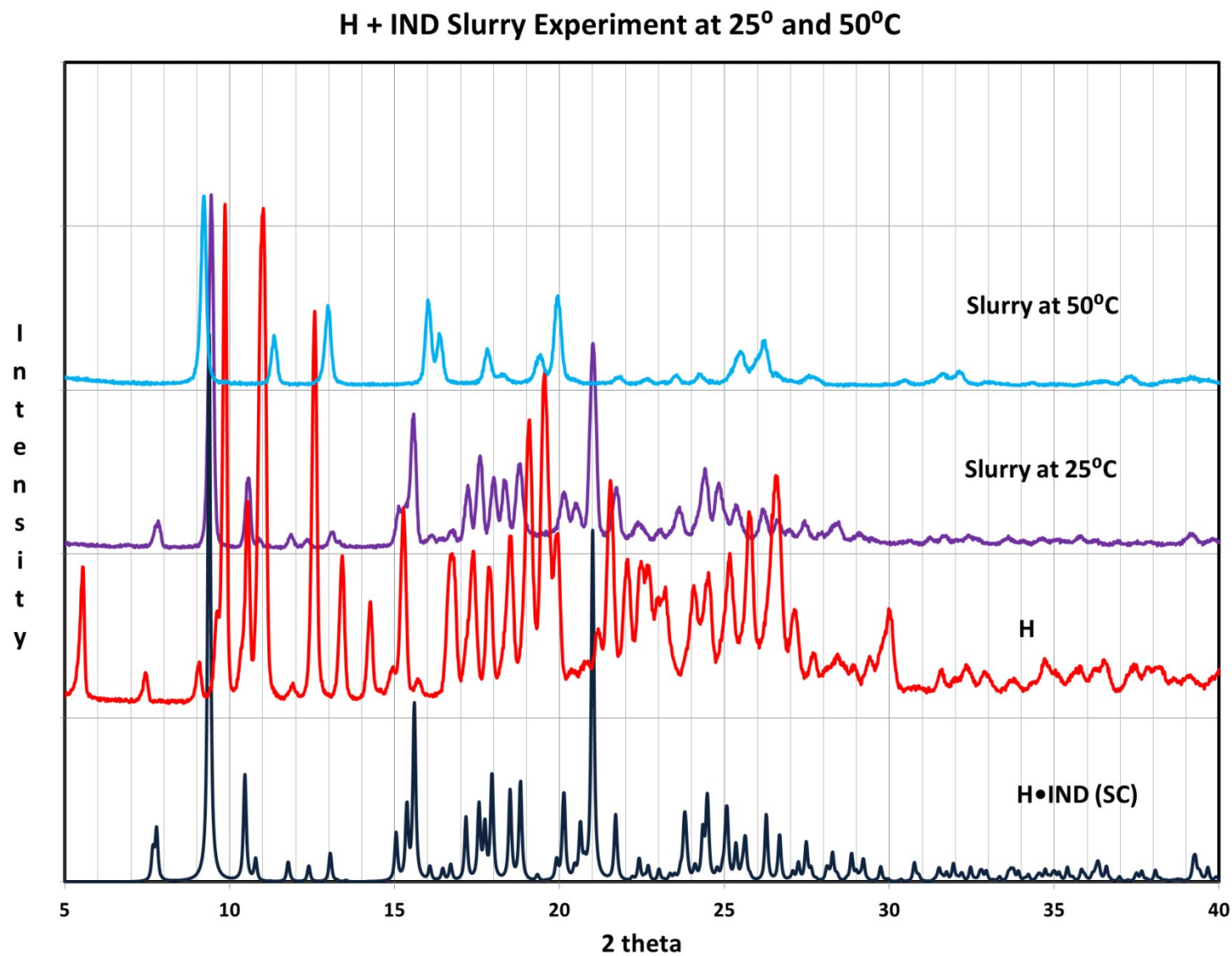


Figure S3: PXRD patterns of **H** and **IND** slurring at 25° and 50°C

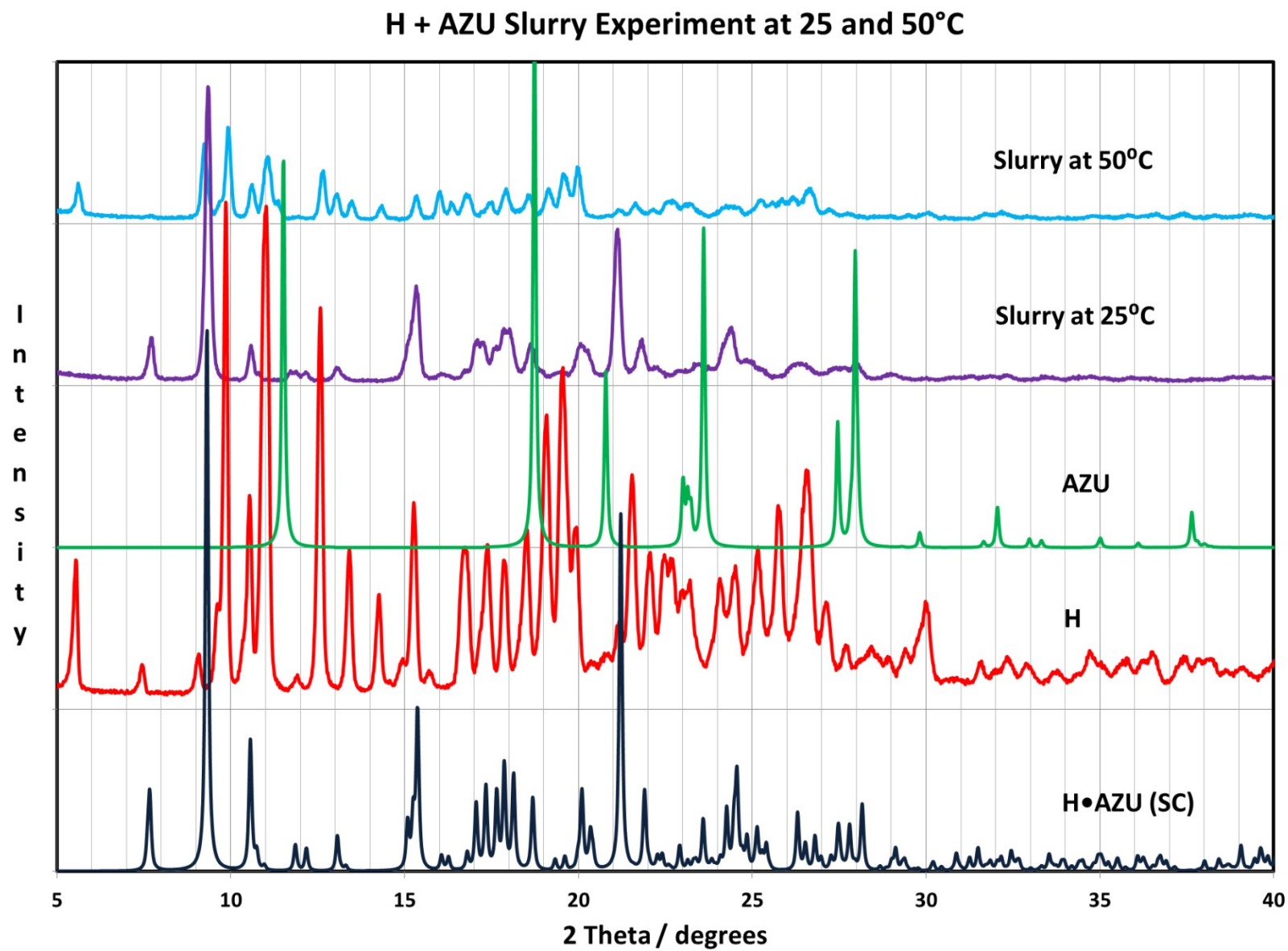


Figure S4: PXRD patterns of **H** and **AZU** with slurring at 25° and 50°C



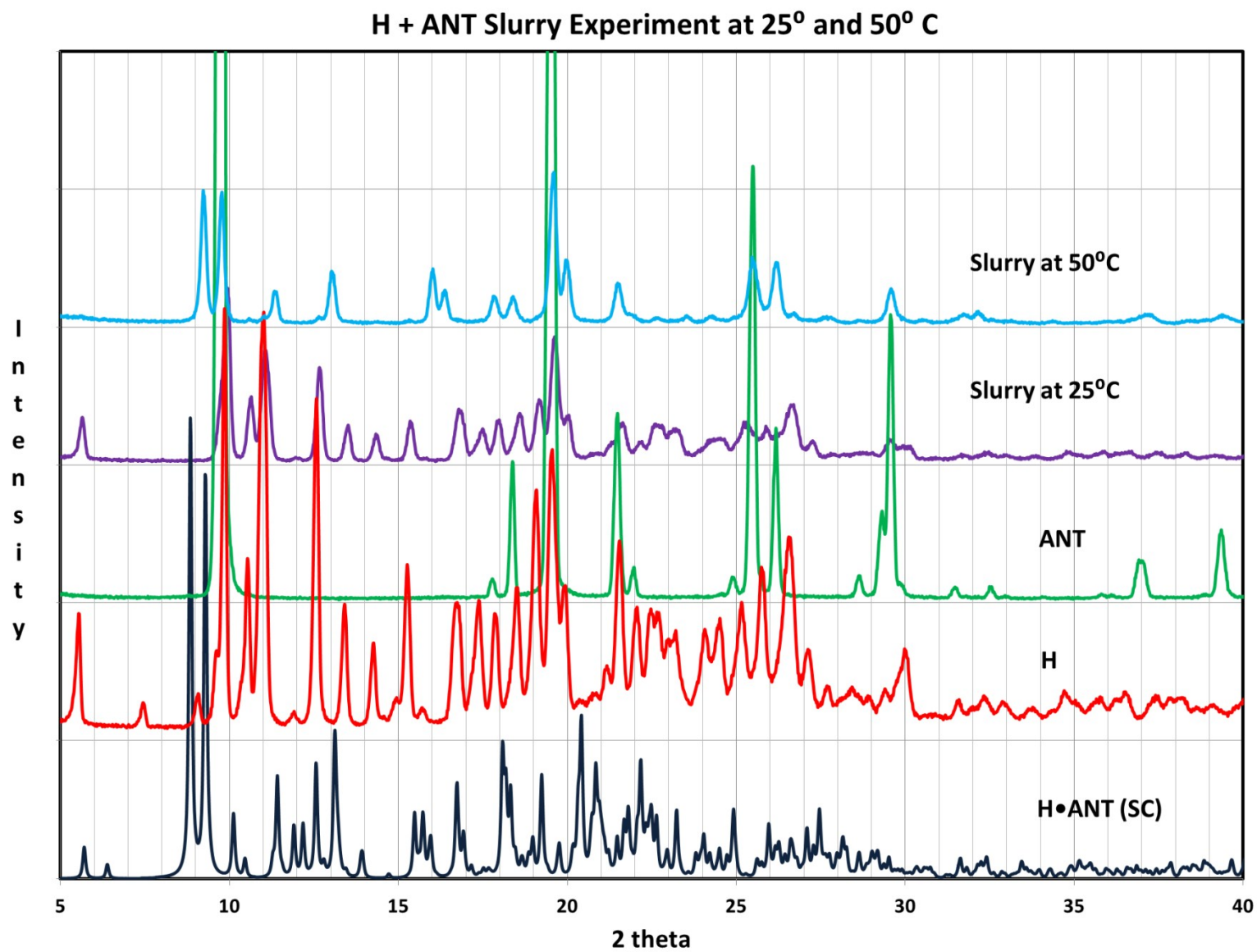


Figure S5: PXRD patterns of H H and ANT with slurring at 25° and 50°C

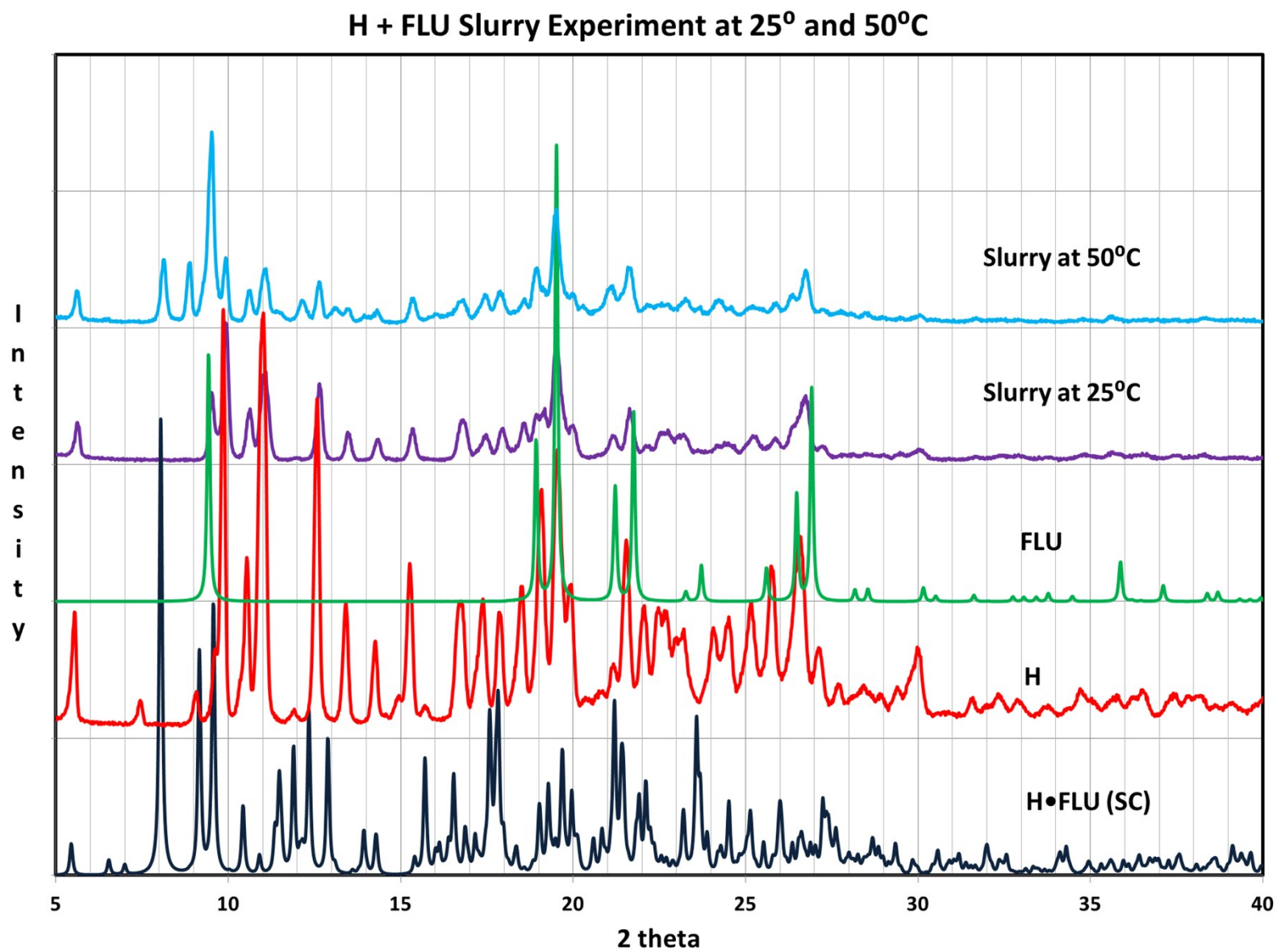


Figure S6: PXRD patterns of **H** and **FLU** with slurring at 25° and 50°C

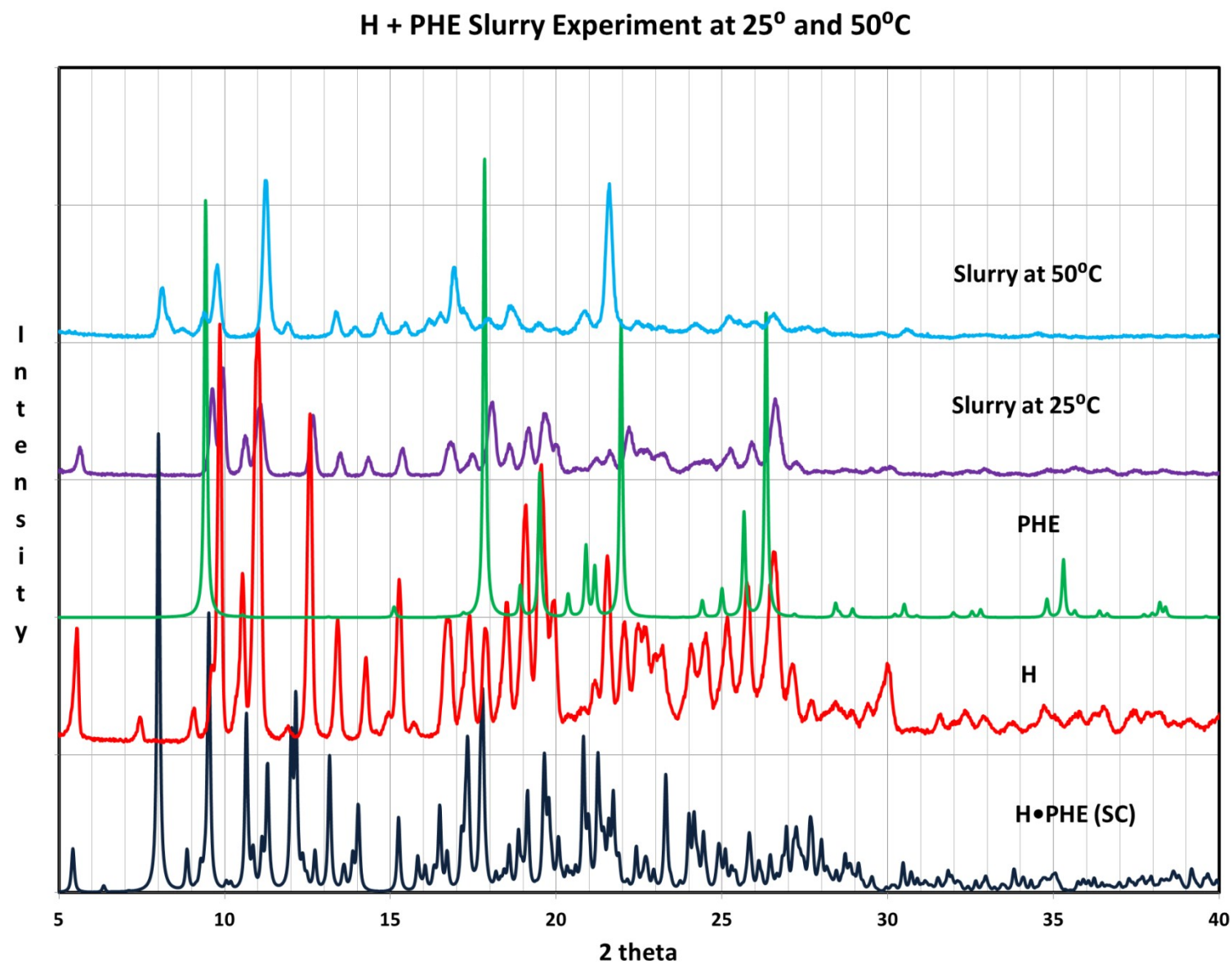


Figure S7: PXRD patterns of **H** and **PHE** with slurring at 25° and 50°C



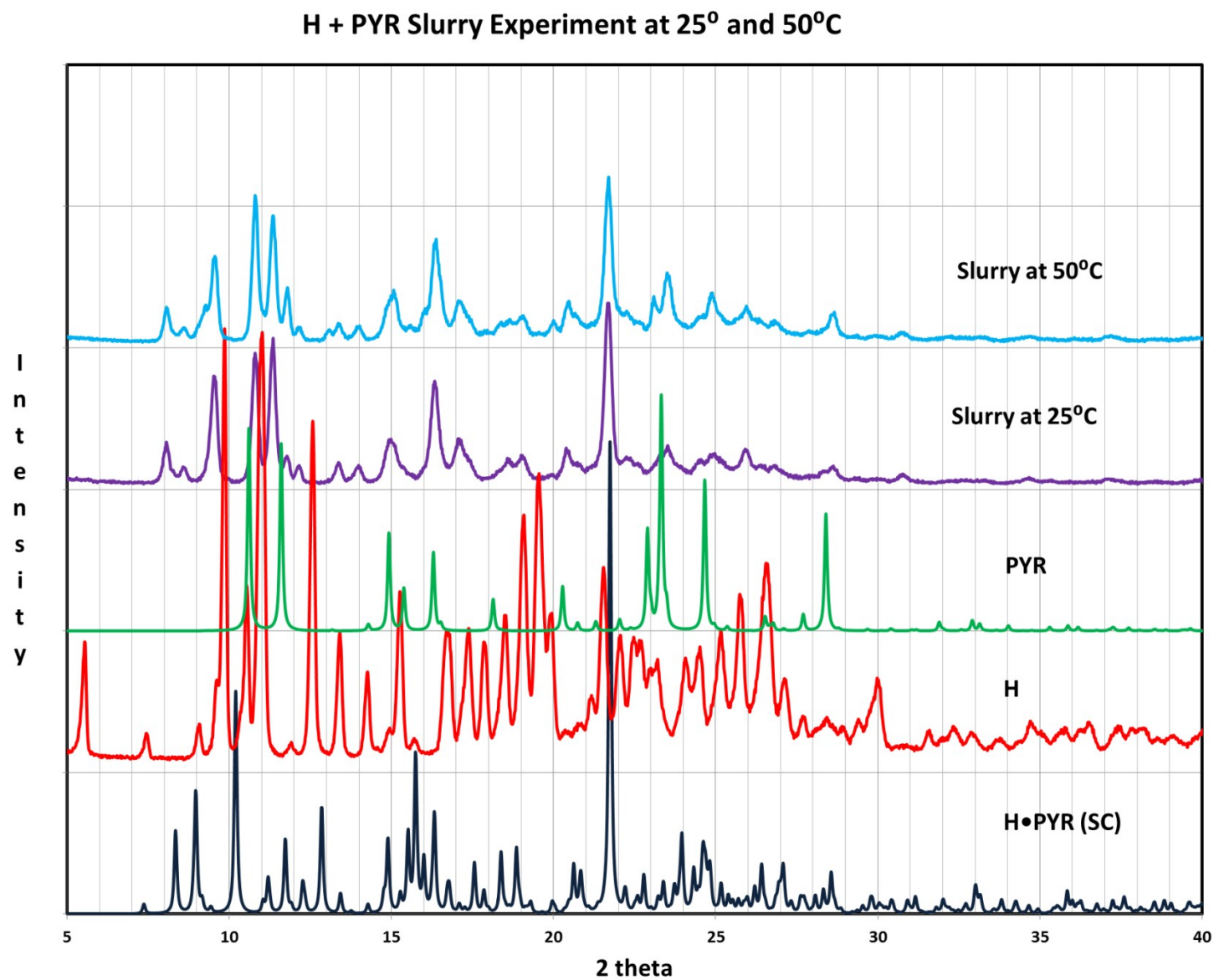


Figure S8: PXRD patterns of **H** and **PYR** with slurring at 25° and 50°C

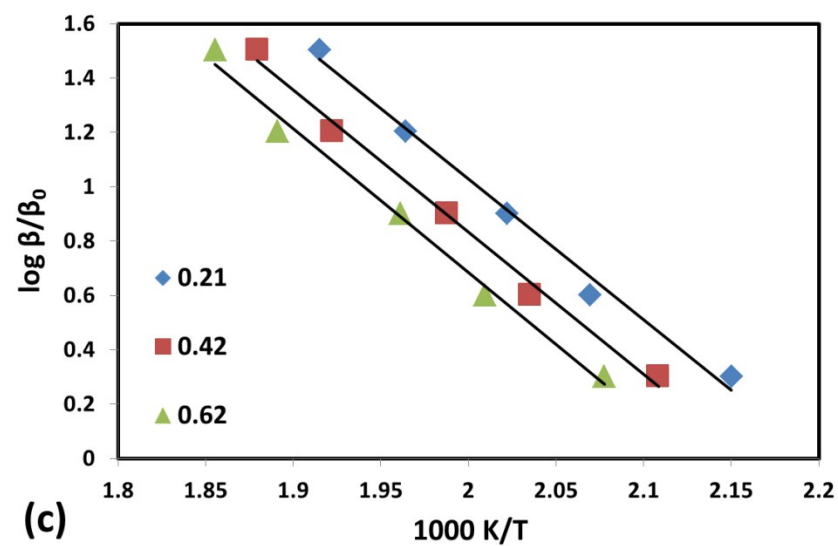
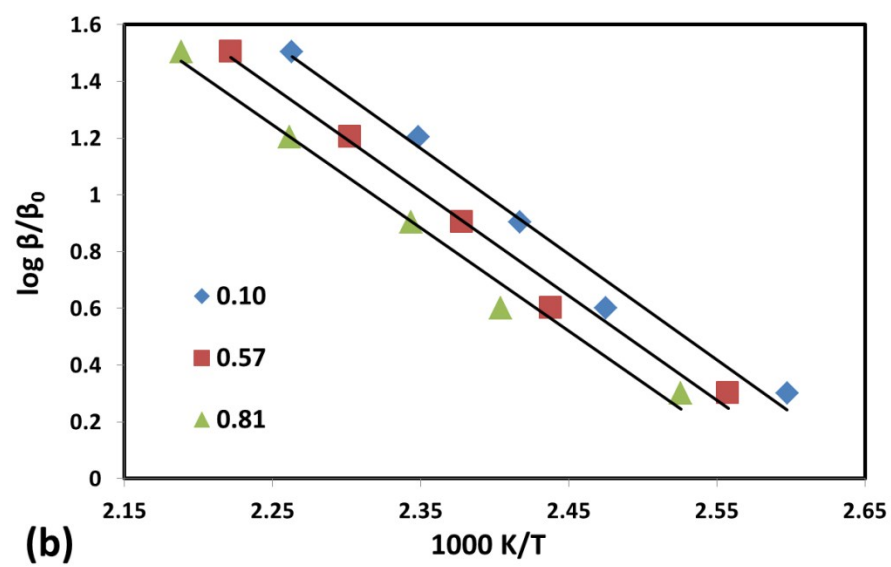
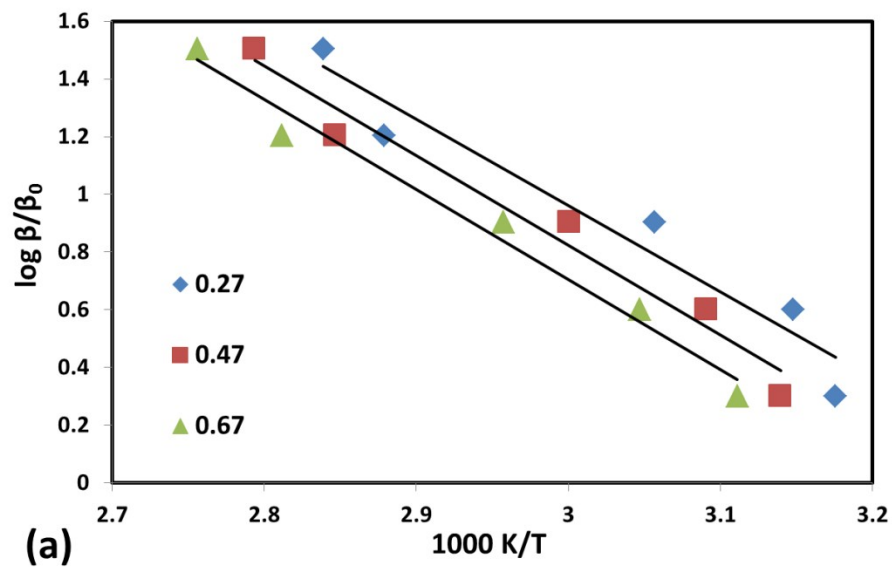


Fig. 7

Figure S9: Activation energies for (a) Stage 1; (b) Stage 2 and (c) Stage 3 for **H•NAP**

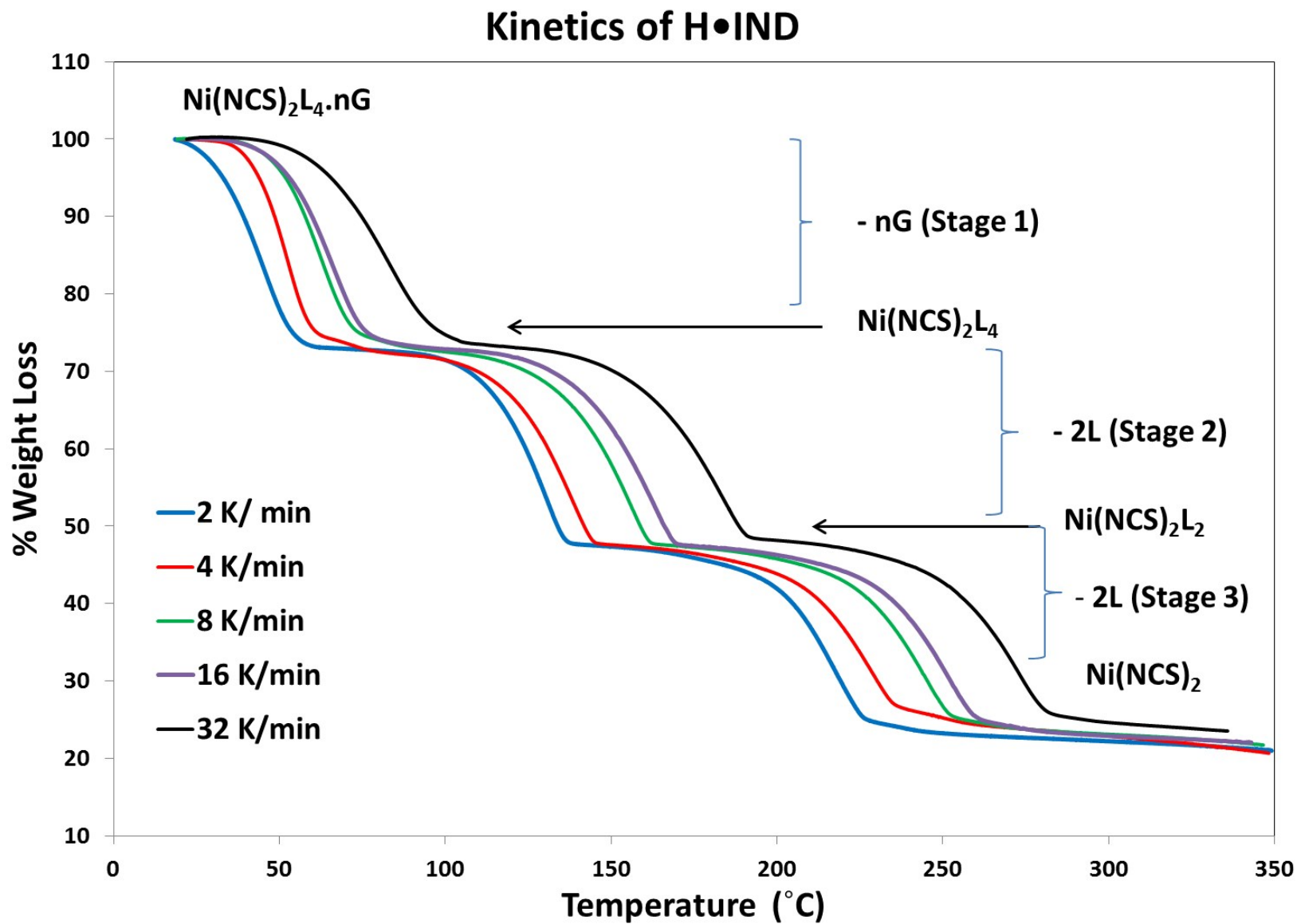


Figure S10: Non-isothermal kinetics of H•IND

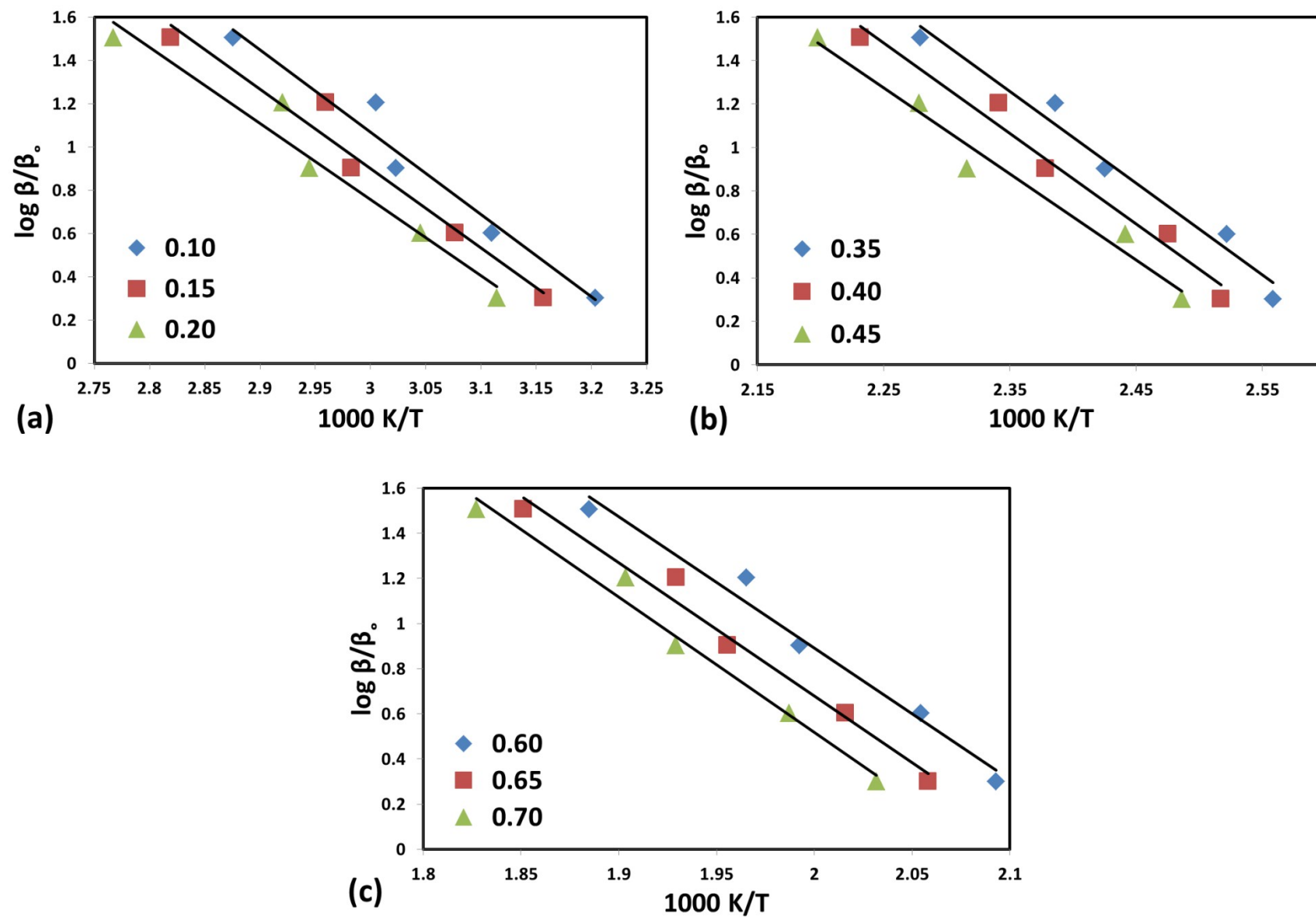


Figure S11: Activation energies for (a) Stage 1; (b) Stage 2 and (c) Stage 3 for H•IND