

Supporting Information

Synthesis and characterization of block copolymers of poly(silylene arylacetylene) and poly(silylene dipropargyl aryl ether)

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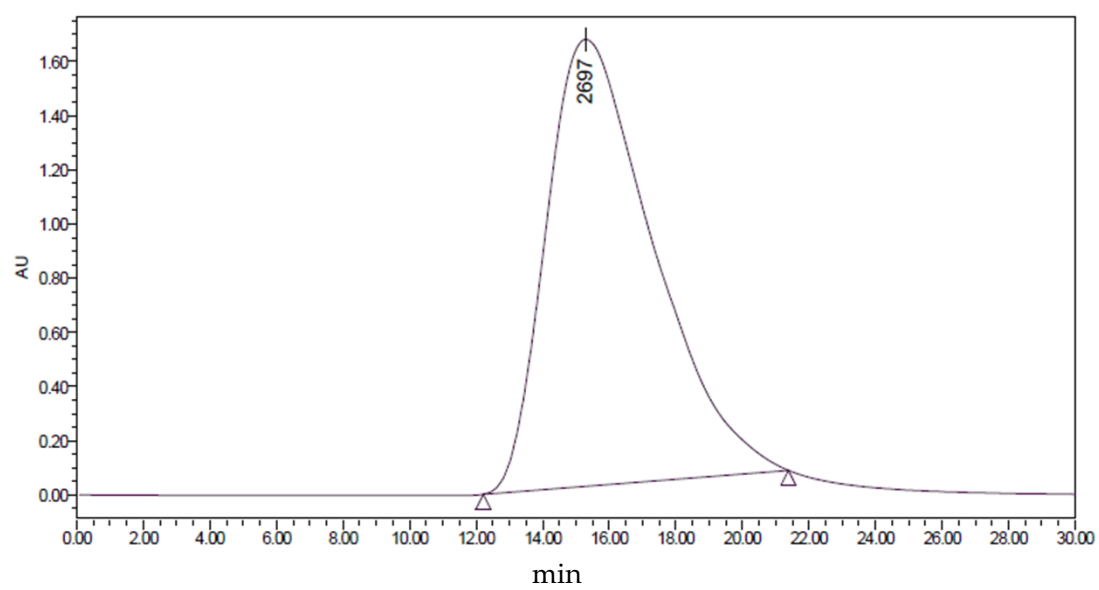


Figure S1. Gel permeation chromatography of AAA.

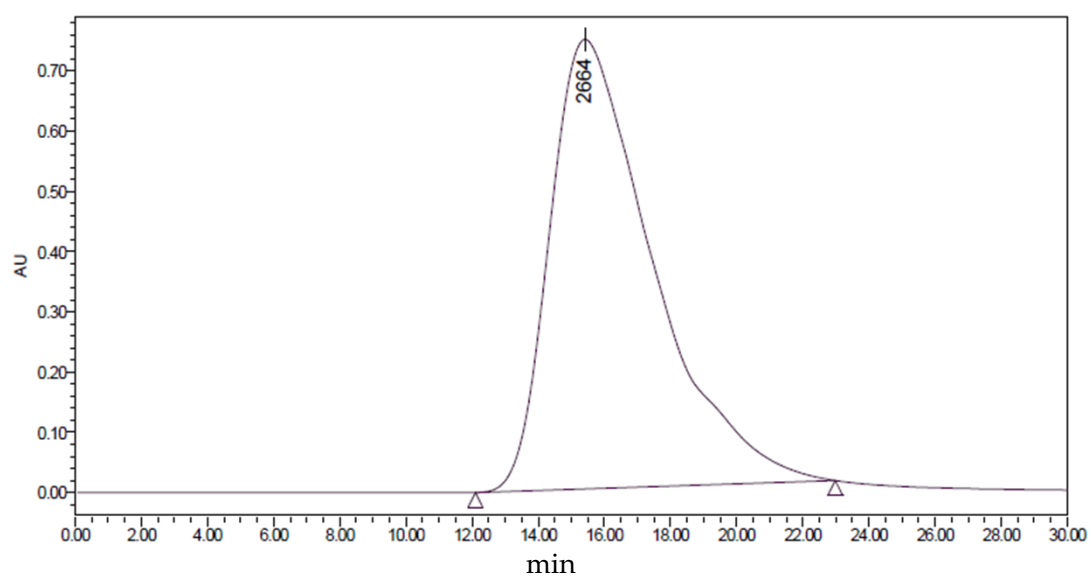


Figure S2. Gel permeation chromatography of ABA-A.

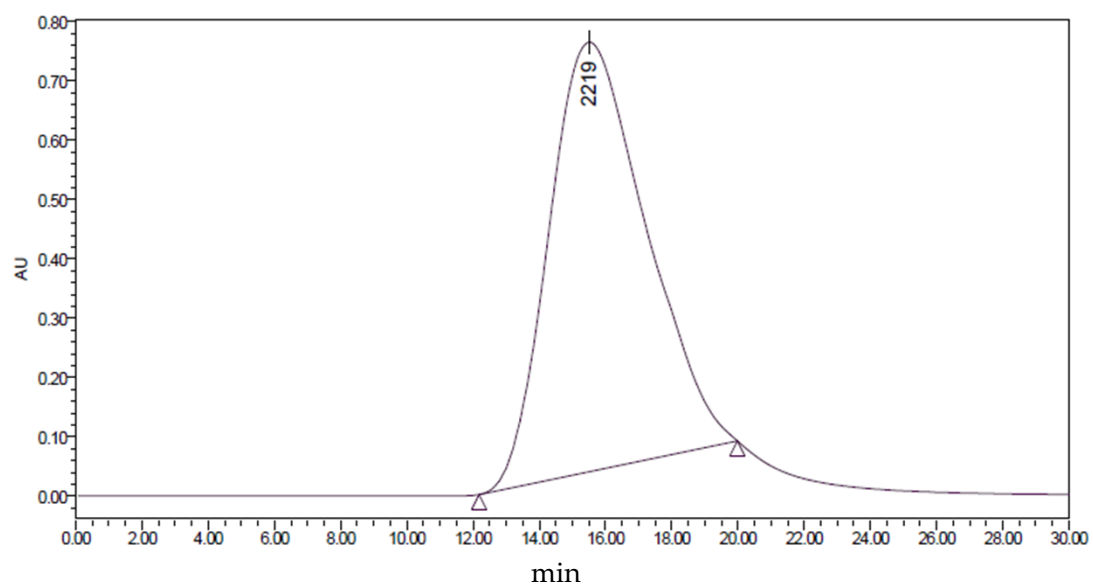


Figure S3. Gel permeation chromatography of ABA-O.

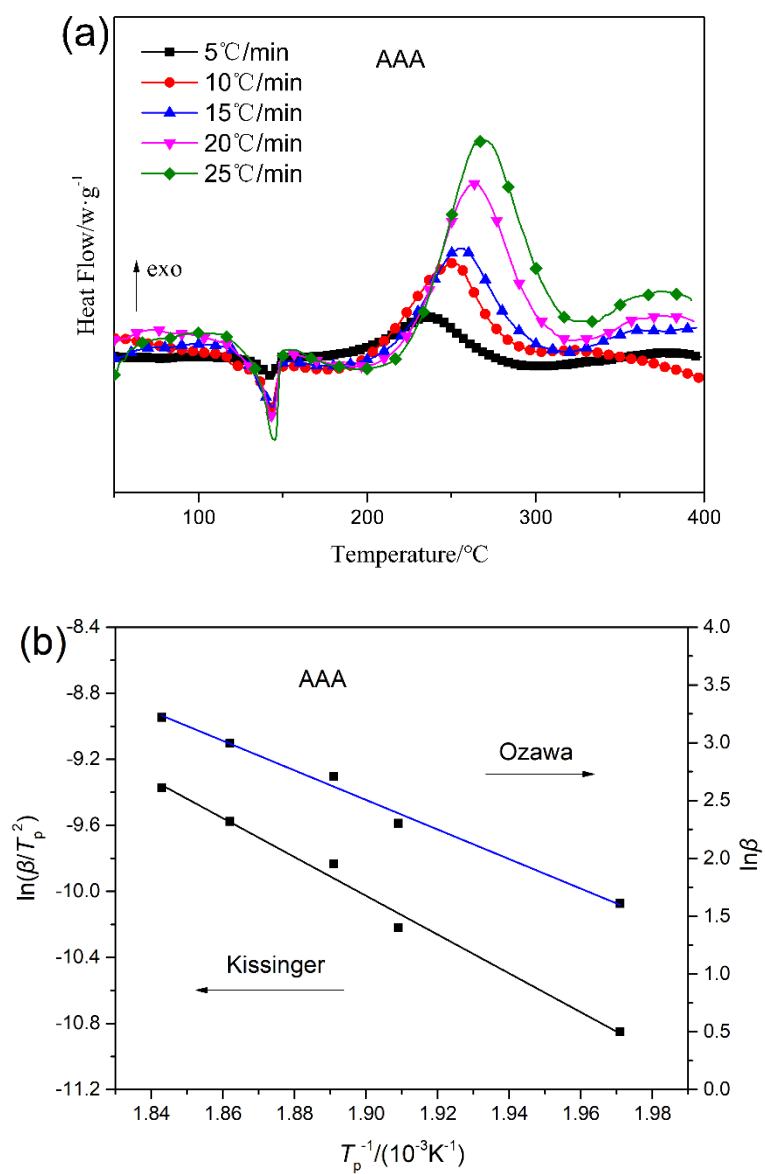


Figure S4. (a) DSC curves of the AAA polymer at different heating rates; (b) the relationship of $\ln(\beta/T_p^2)$ versus $1/T_p$ and $\ln(\beta)$ versus $1/T_p$.

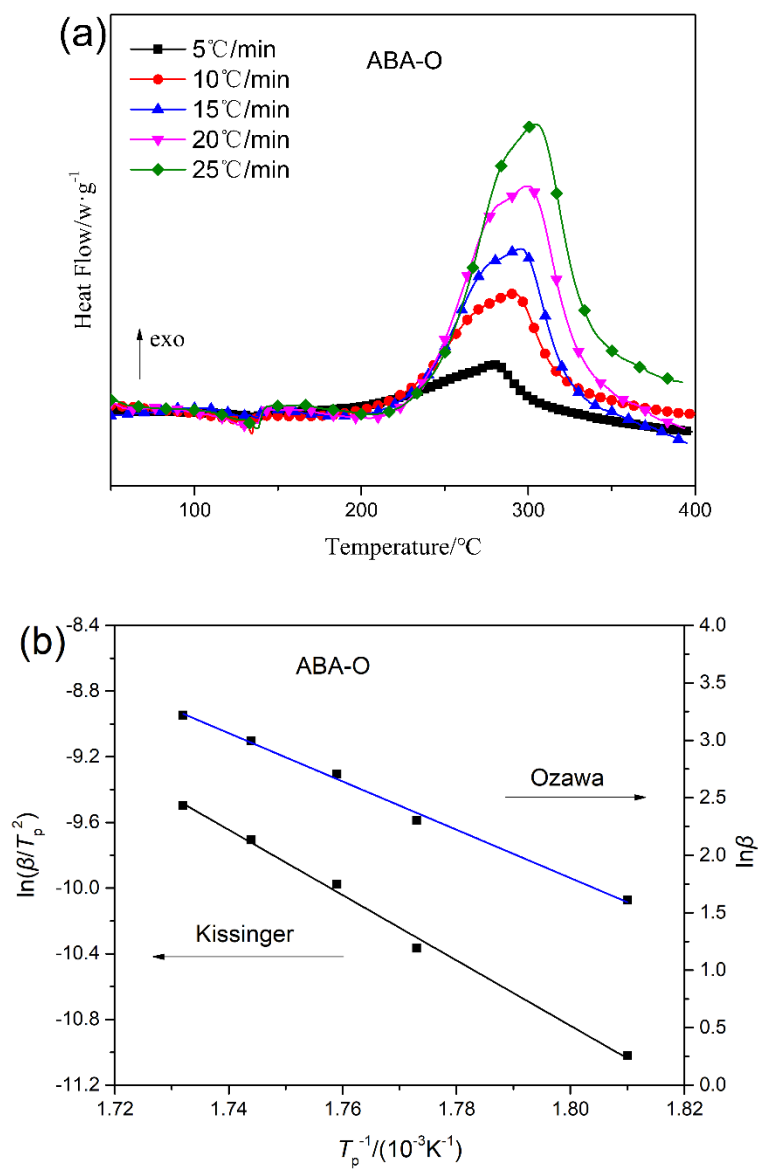


Figure S5. (a) DSC curves of the ABA-O copolymer at different heating rates; (b) the relationship of $\ln(\beta/T_p^2)$ versus $1/T_p$ and $\ln(\beta)$ versus $1/T_p$.