

Supporting Information

RAFT Copolymerization of Acid Chloride-Containing Monomers

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This Supporting Information includes:

Figure S1 – S6

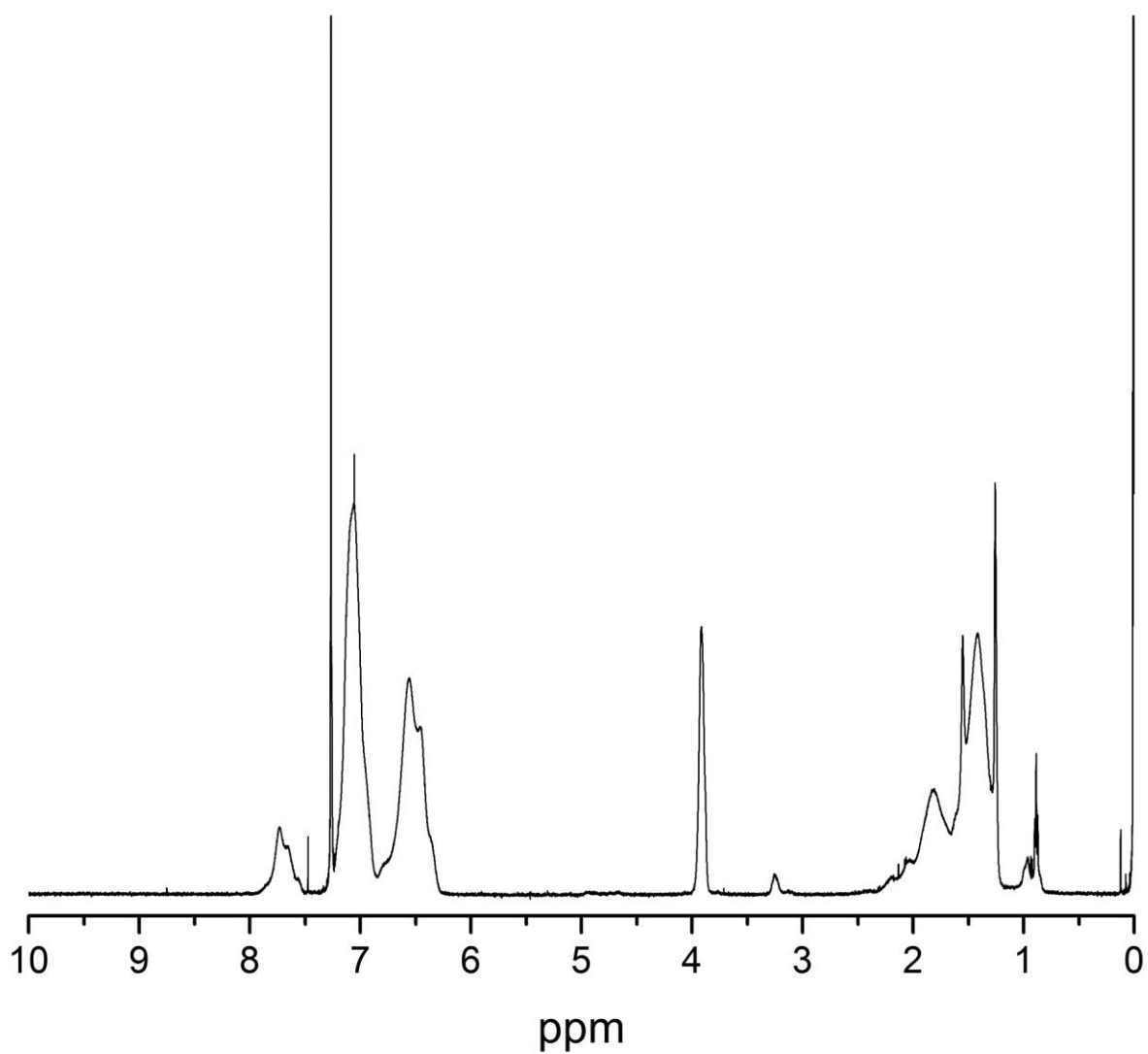


Figure S1. ^1H NMR spectrum of P(S-*co*-VBC) reacted with methanol (entry 1 in Table 3).

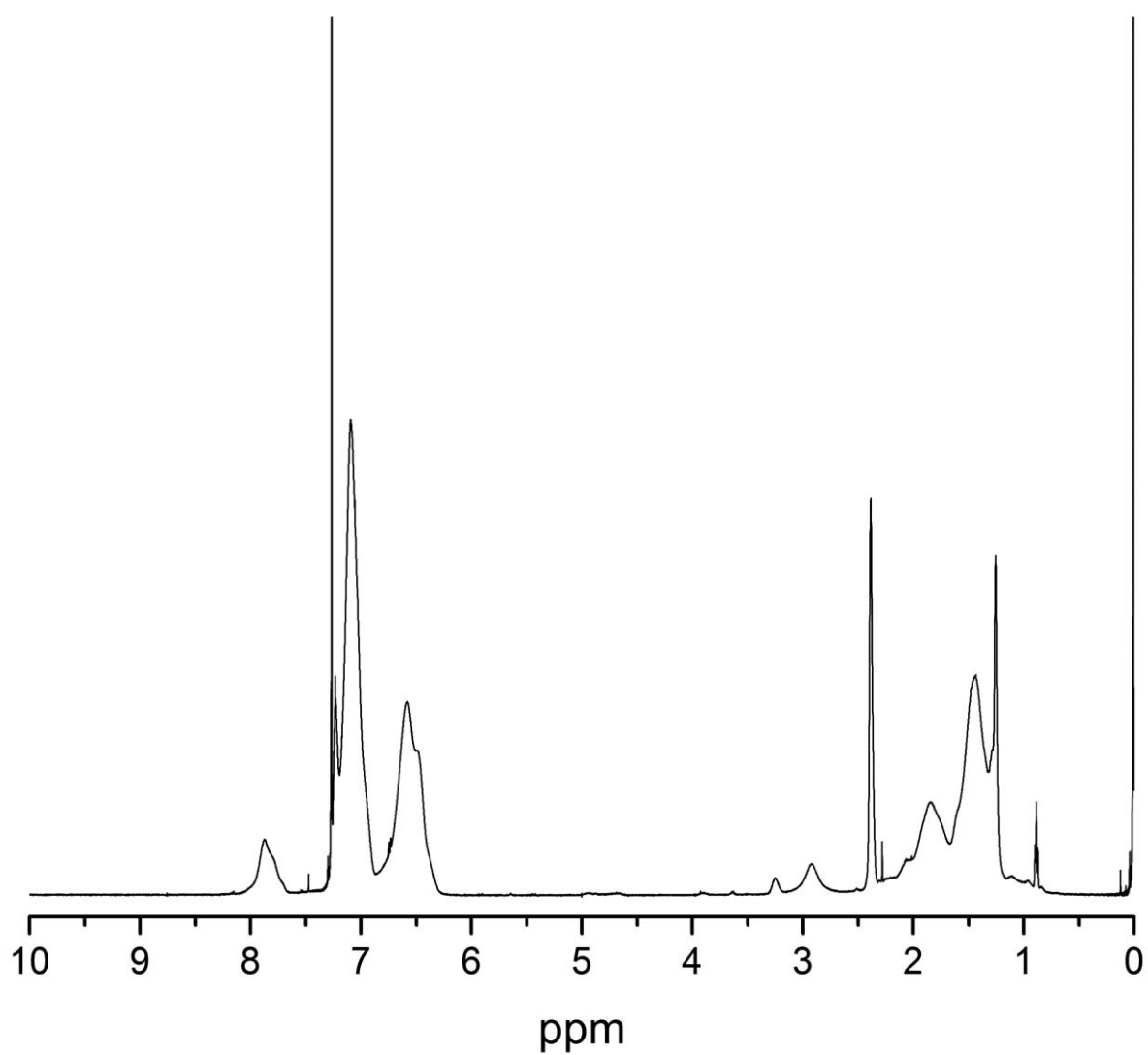


Figure S2. ^1H NMR spectrum of P(S-*co*-VBC) reacted with *p*-cresol (entry 2 in Table 3).

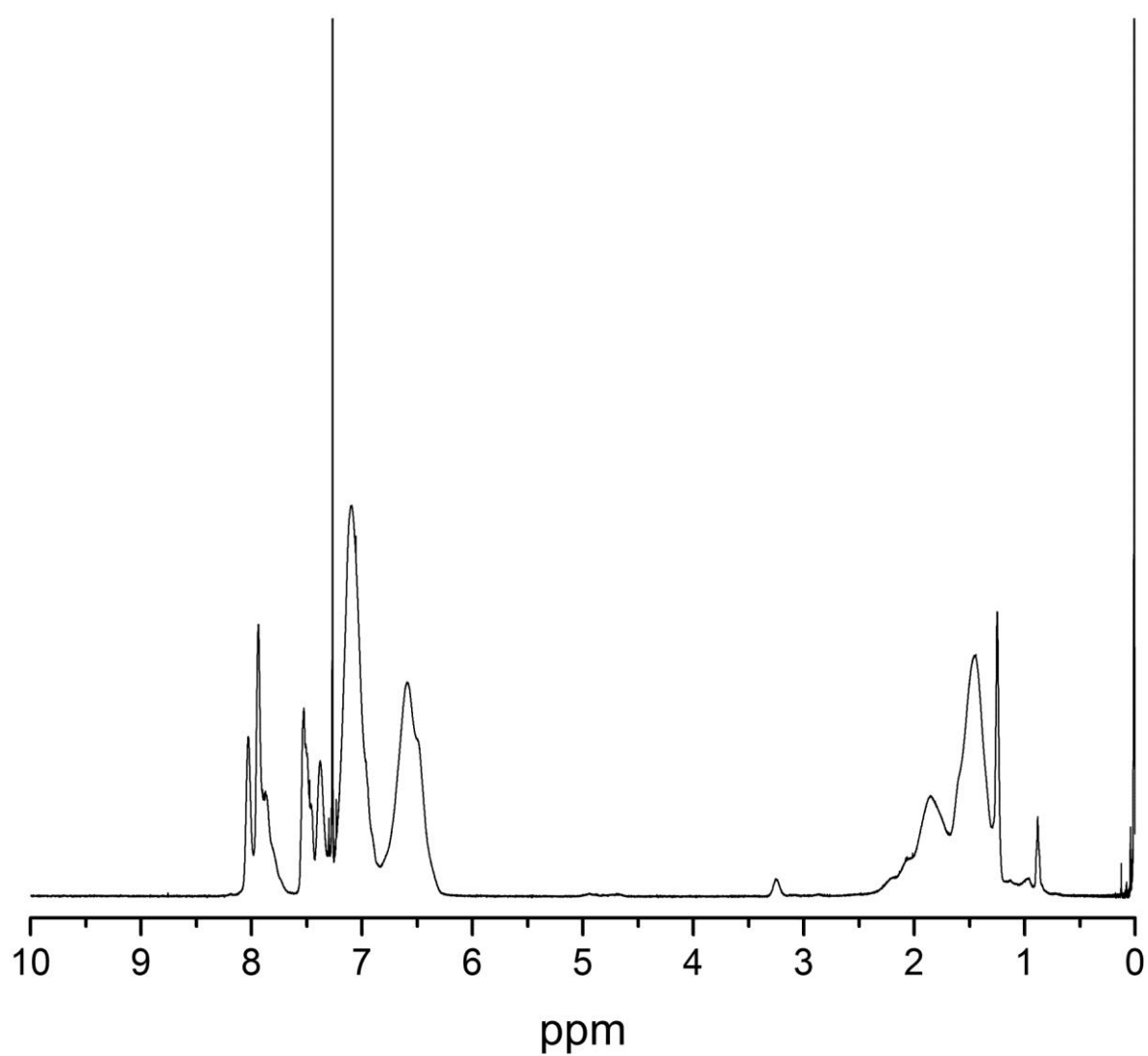


Figure S3. ^1H NMR spectrum of P(S-*co*-VBC) reacted with 4-phenylazophenol (entry 3 in Table 3).

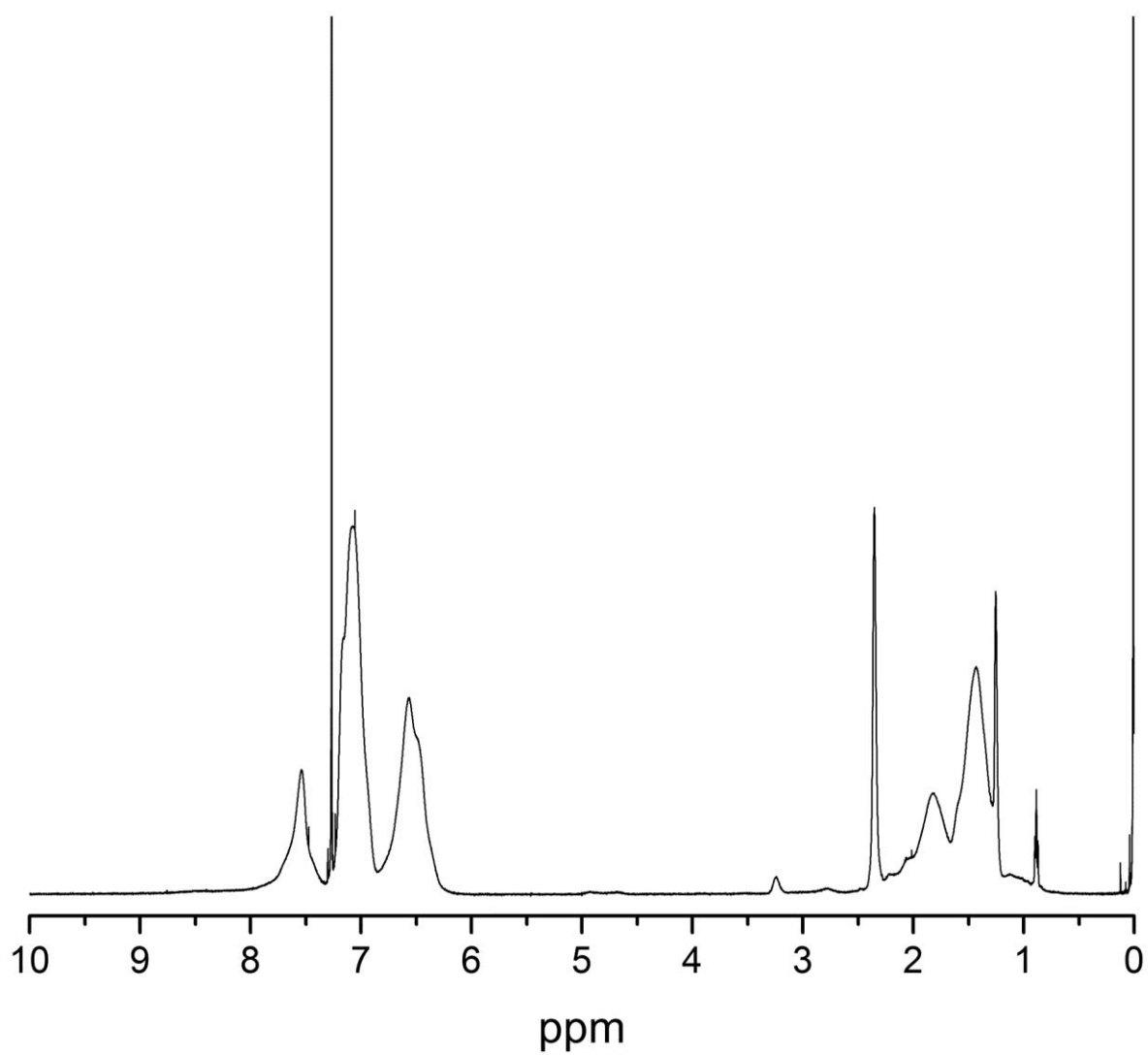


Figure S4. ^1H NMR spectrum of P(S-*co*-VBC) reacted with *p*-toluidine (entry 4 in Table 3).

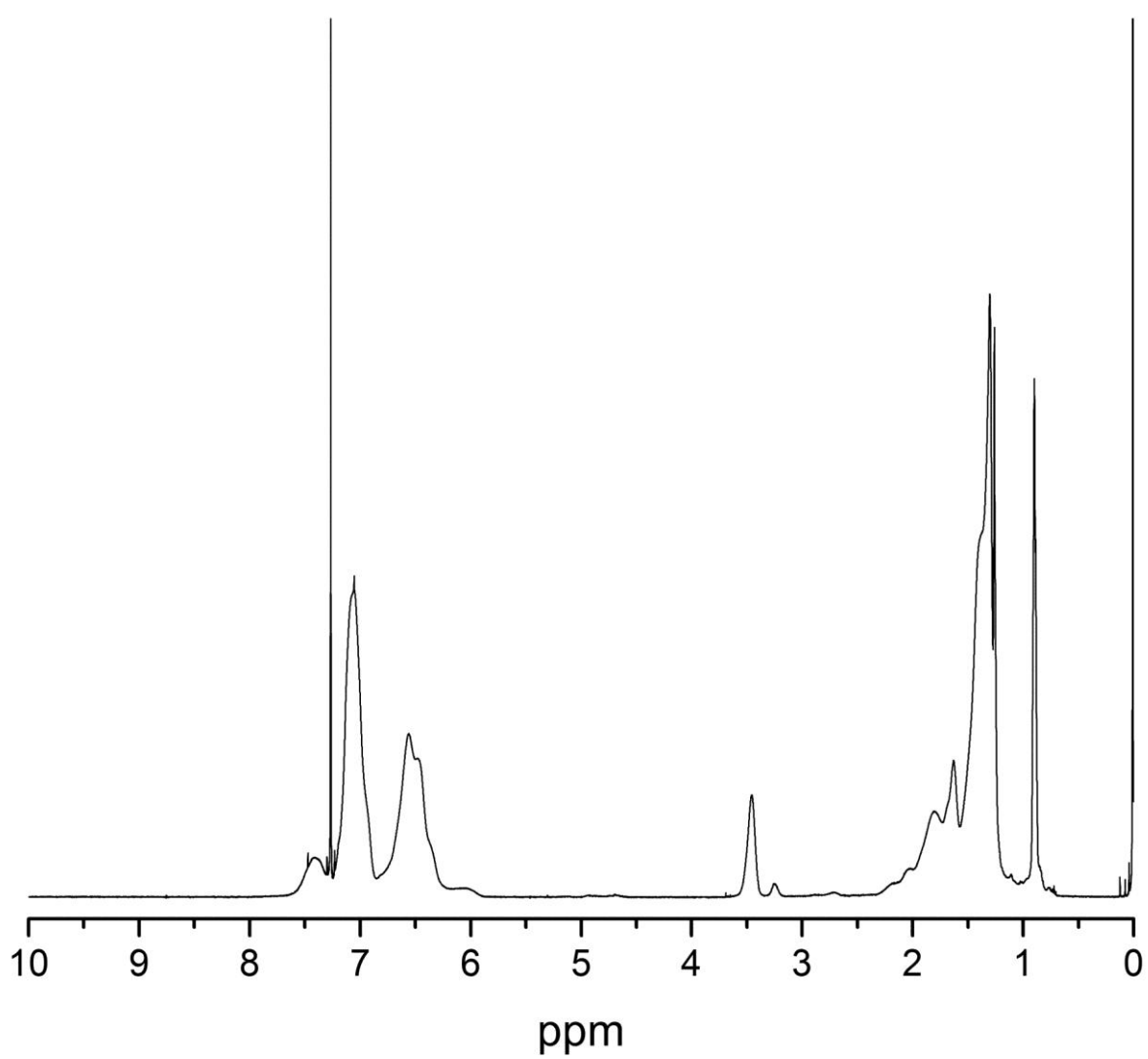


Figure S5. ^1H NMR spectrum of P(S-*co*-VBC) reacted with octylamine (entry 5 in Table 3).

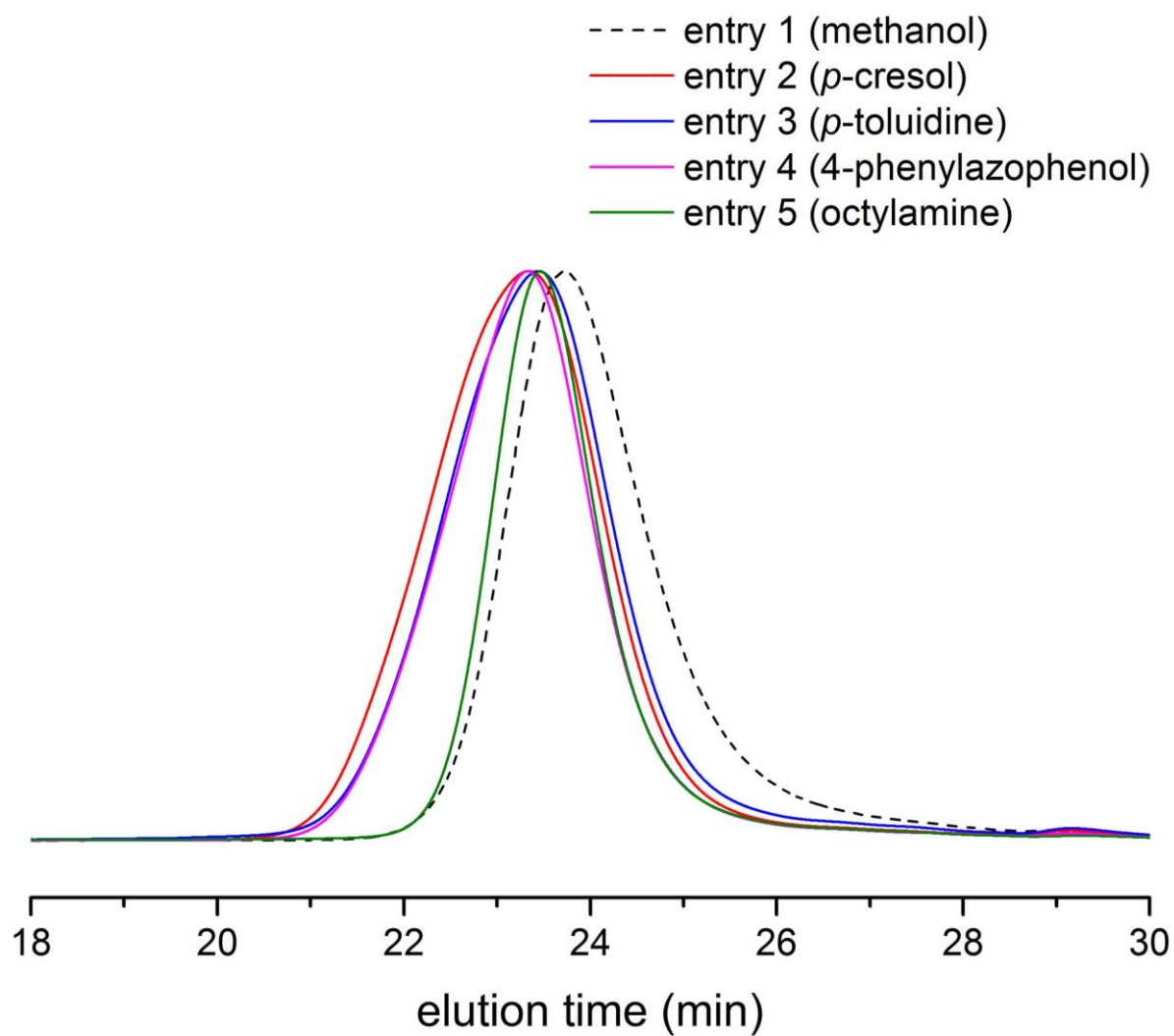


Figure S6. SEC Traces of the functional polymers synthesized by postpolymerization modification of P(S-*co*-VBC).