

Supporting information for

# Orthogonally Grown Polycarbonate and Polyvinyl Block Copolymers from Mechanistically Distinct (Co)Polymerizations

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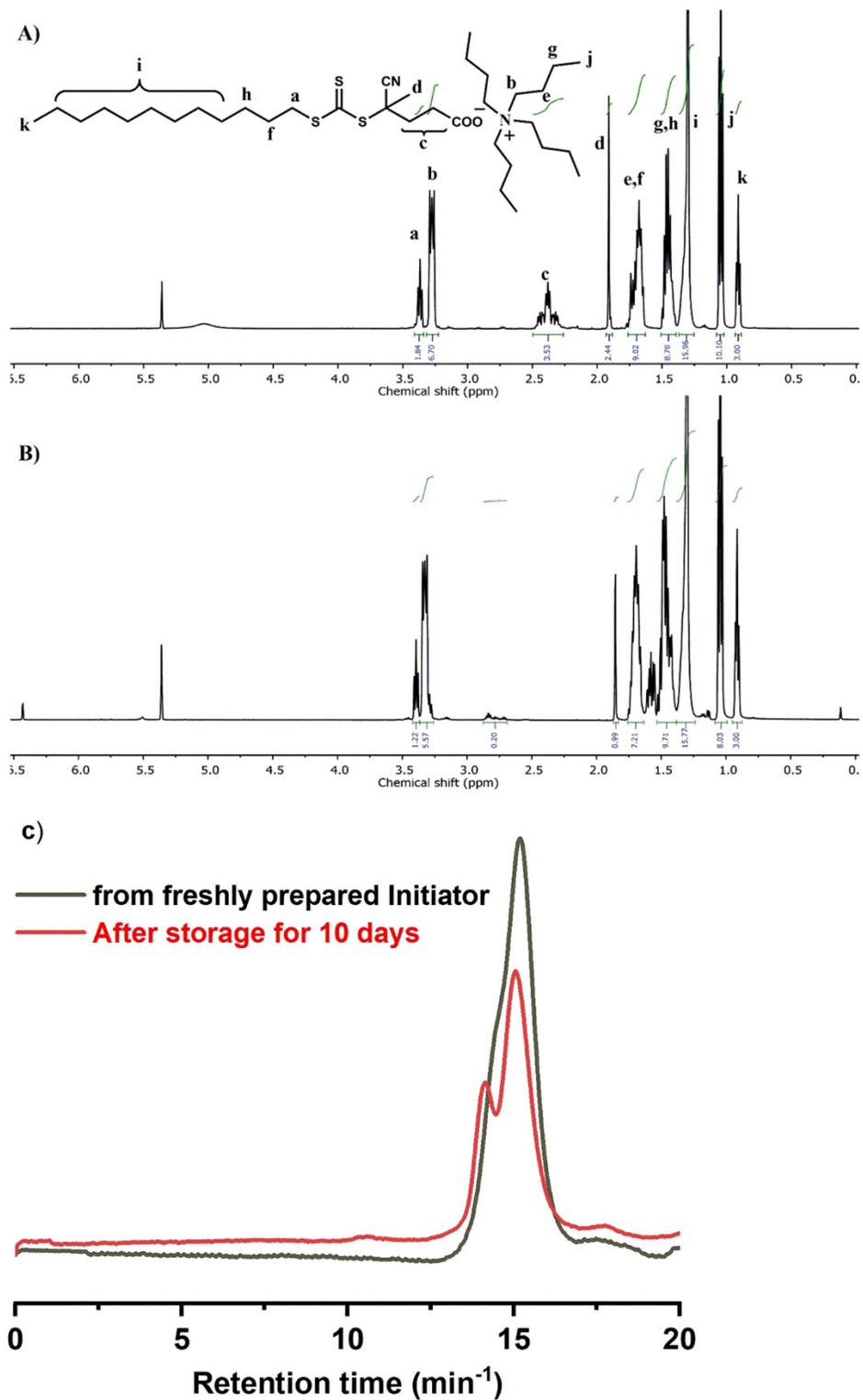
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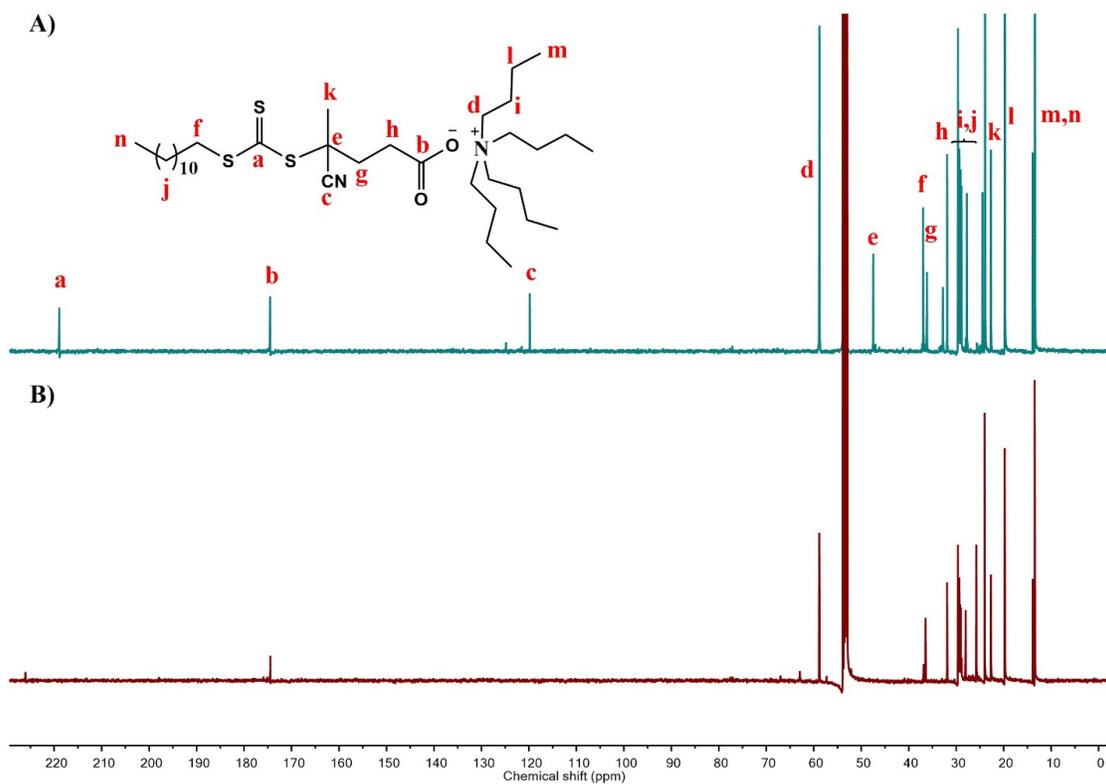
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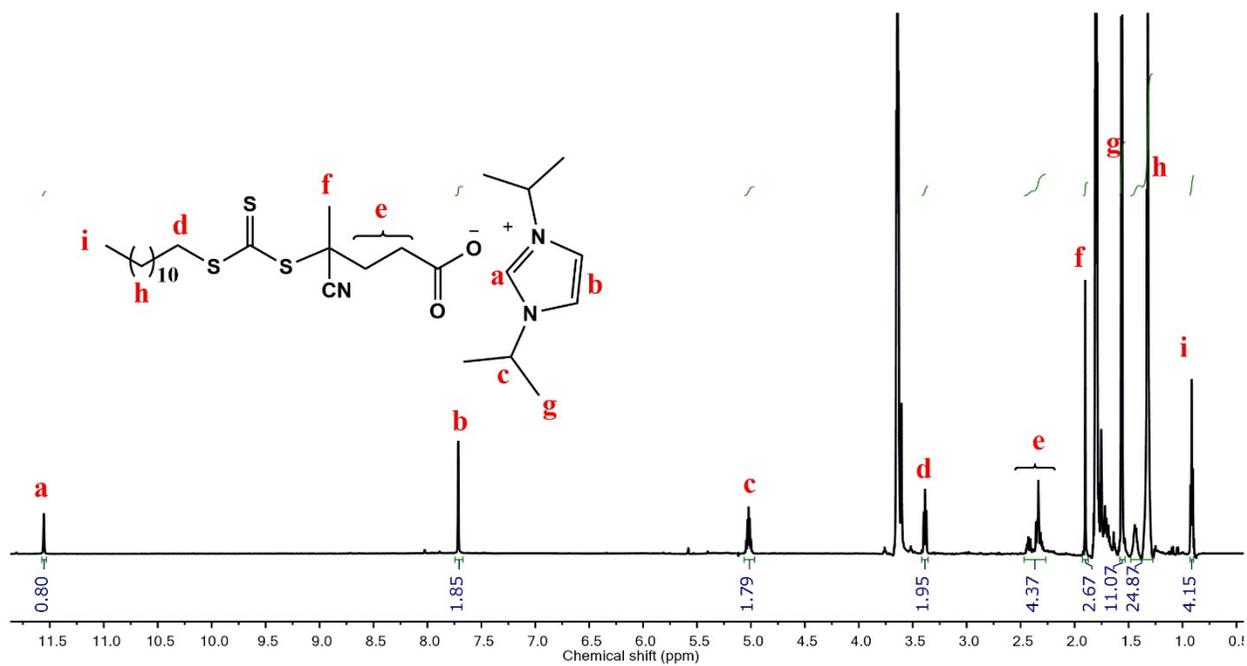
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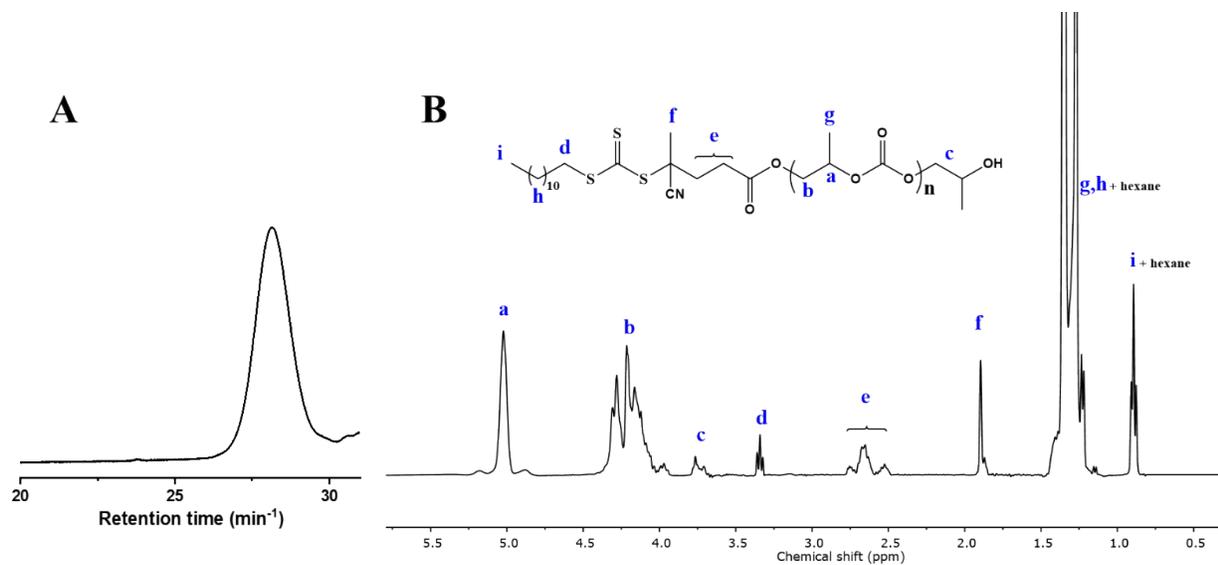
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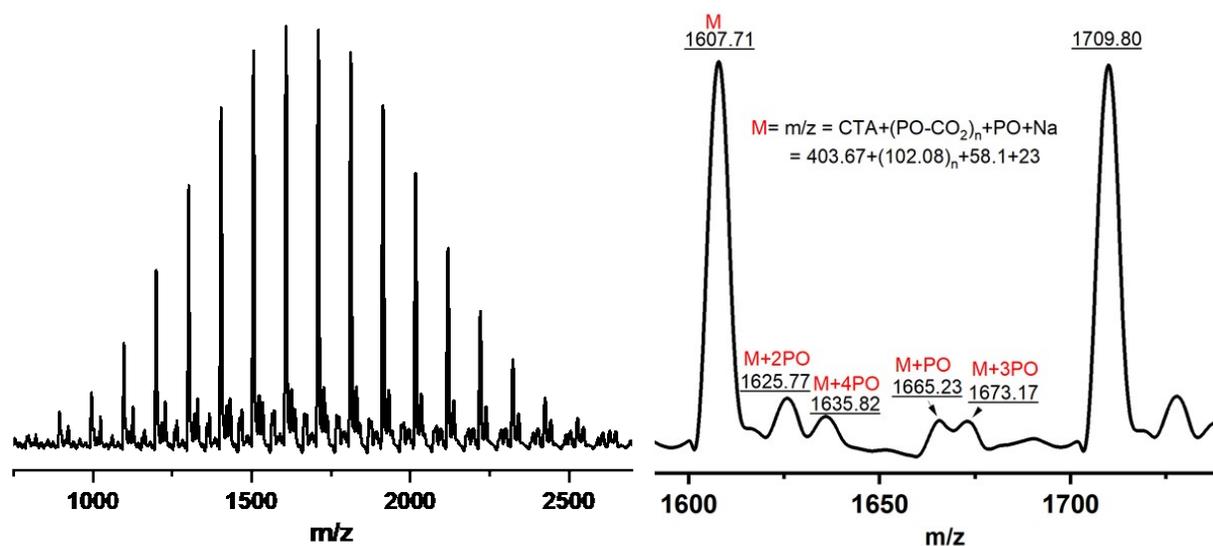
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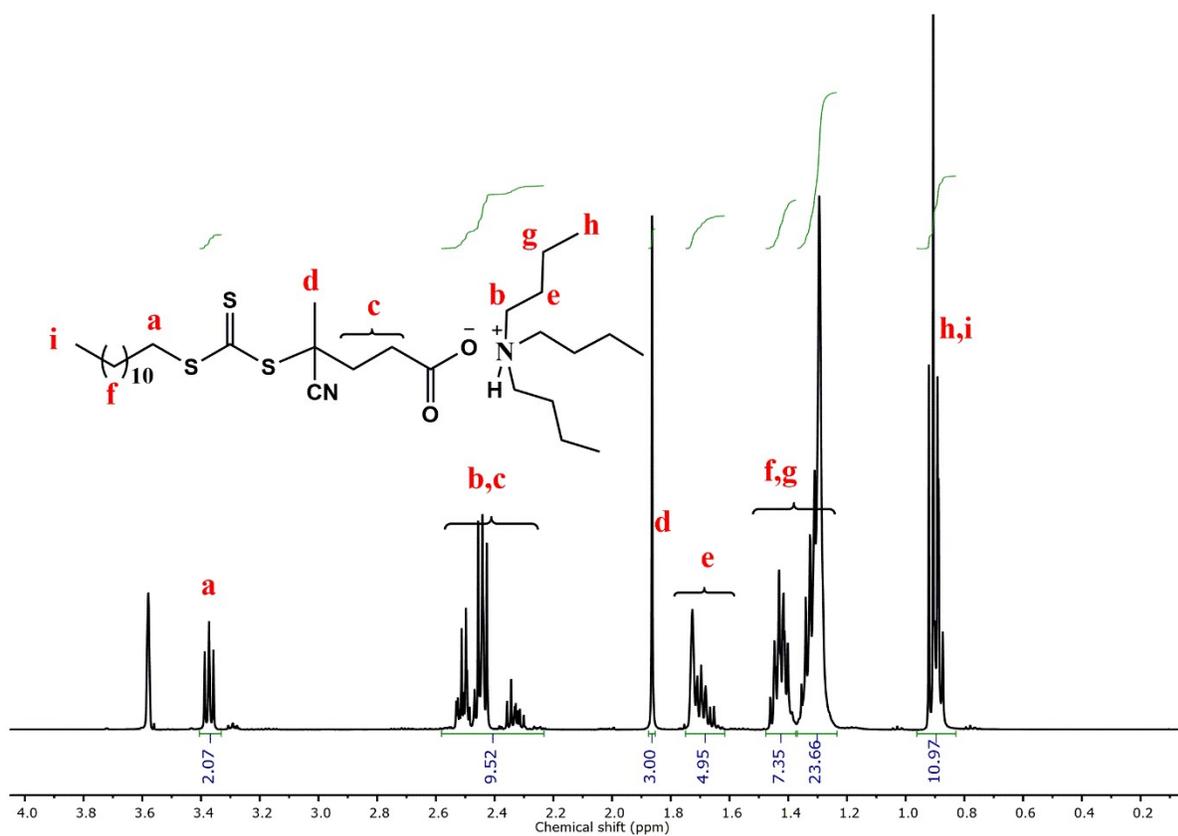
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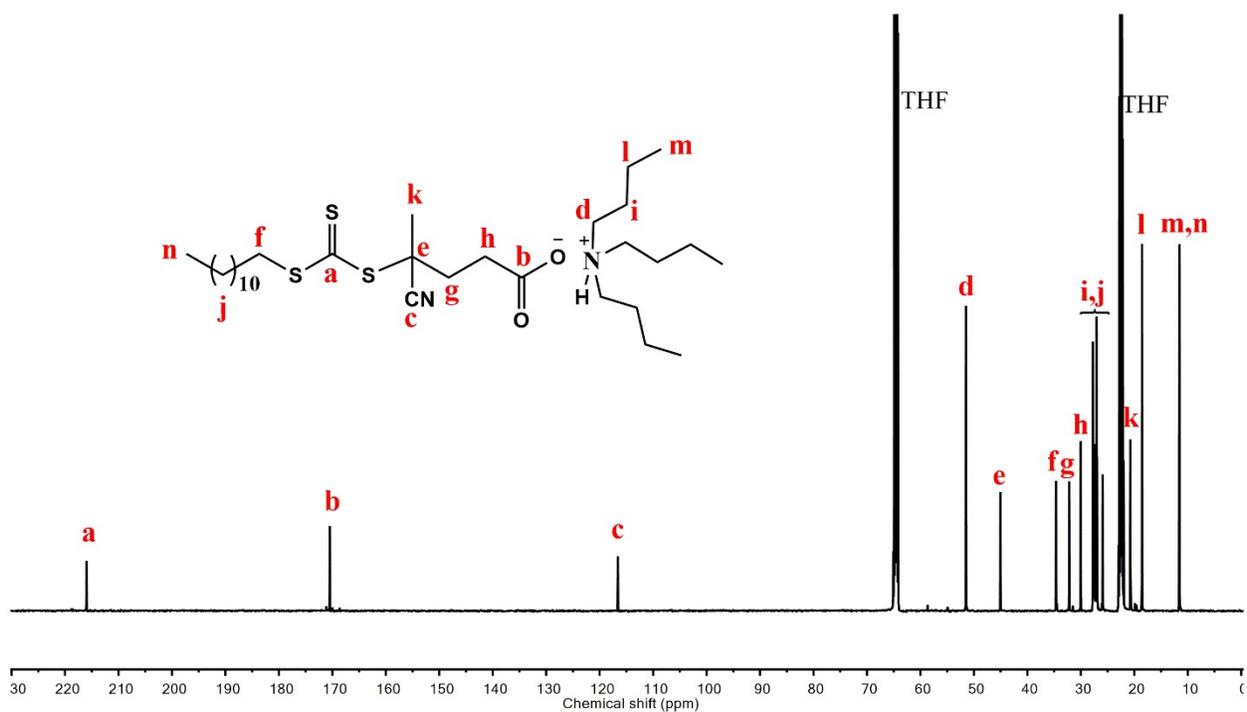
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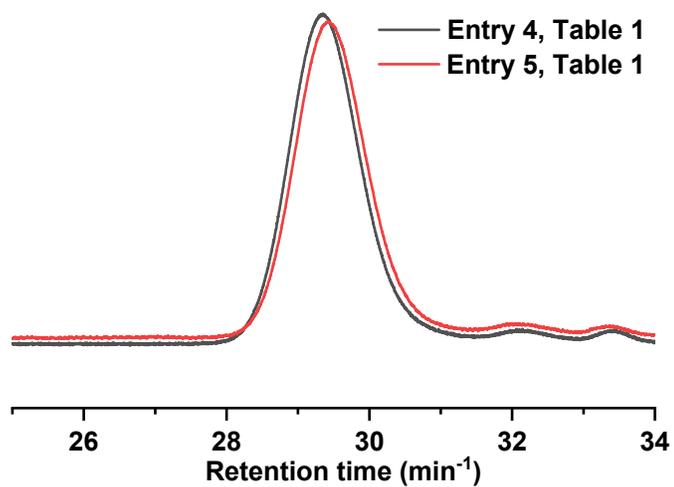
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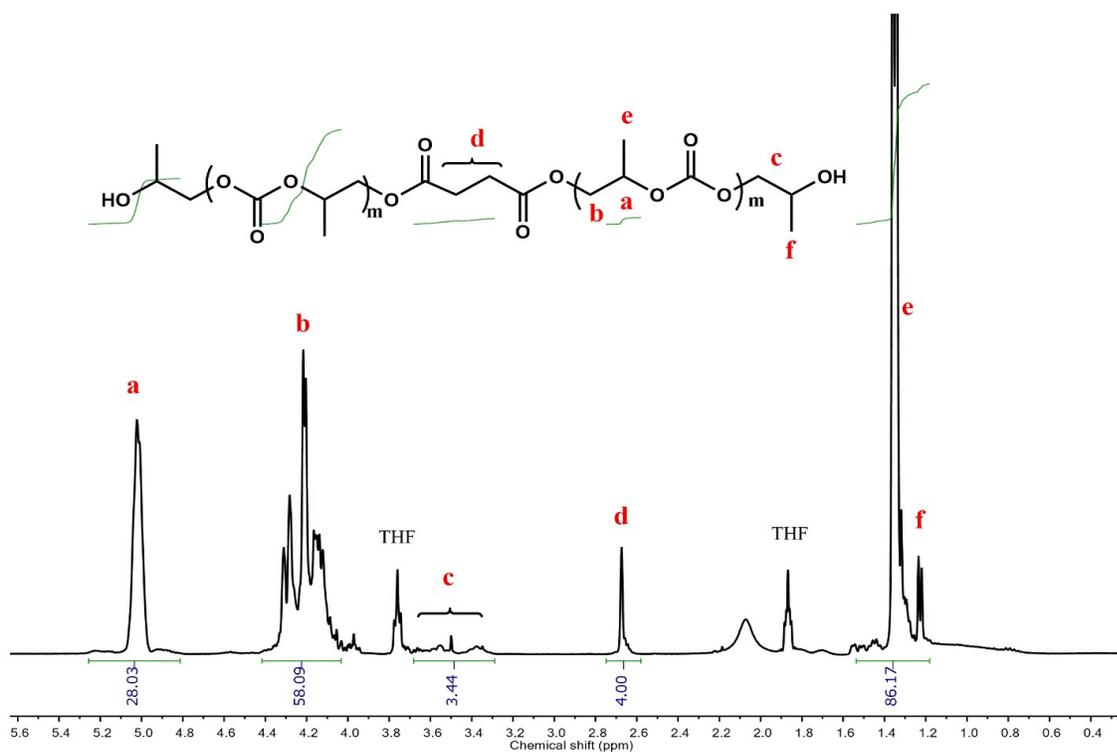
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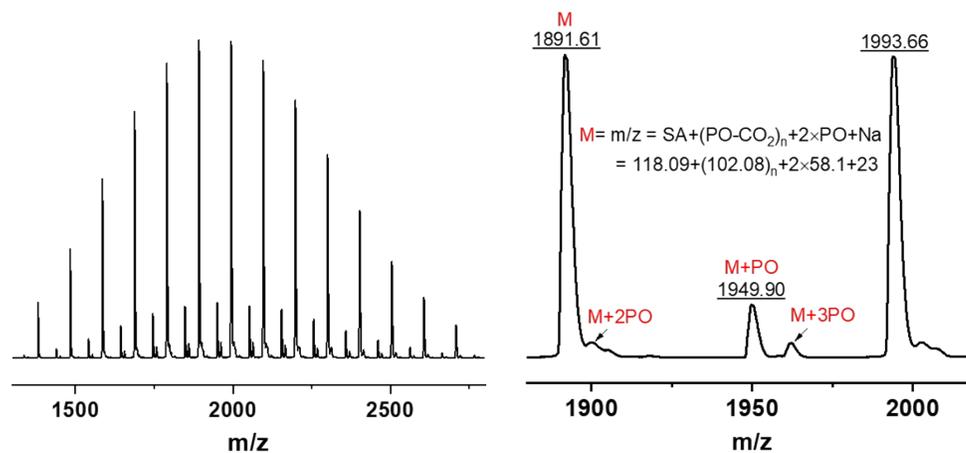
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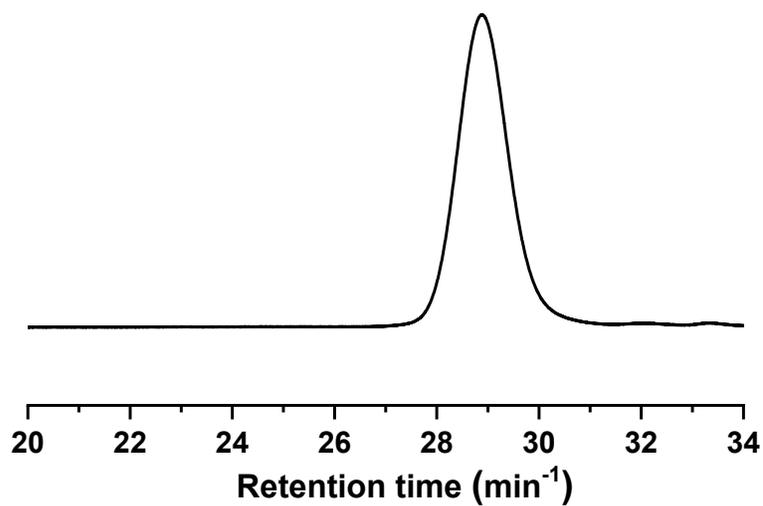
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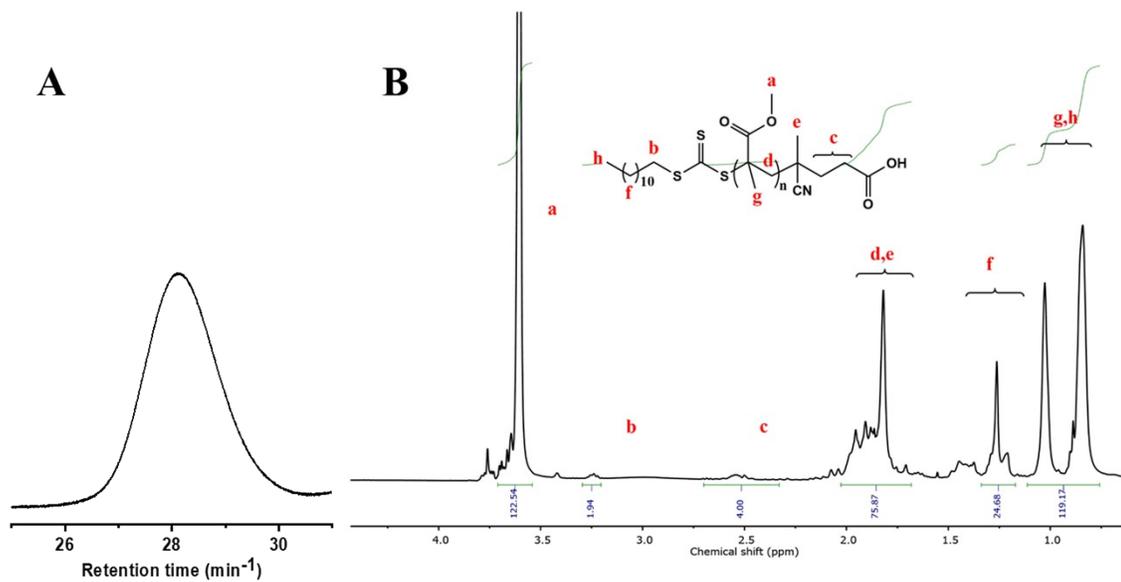
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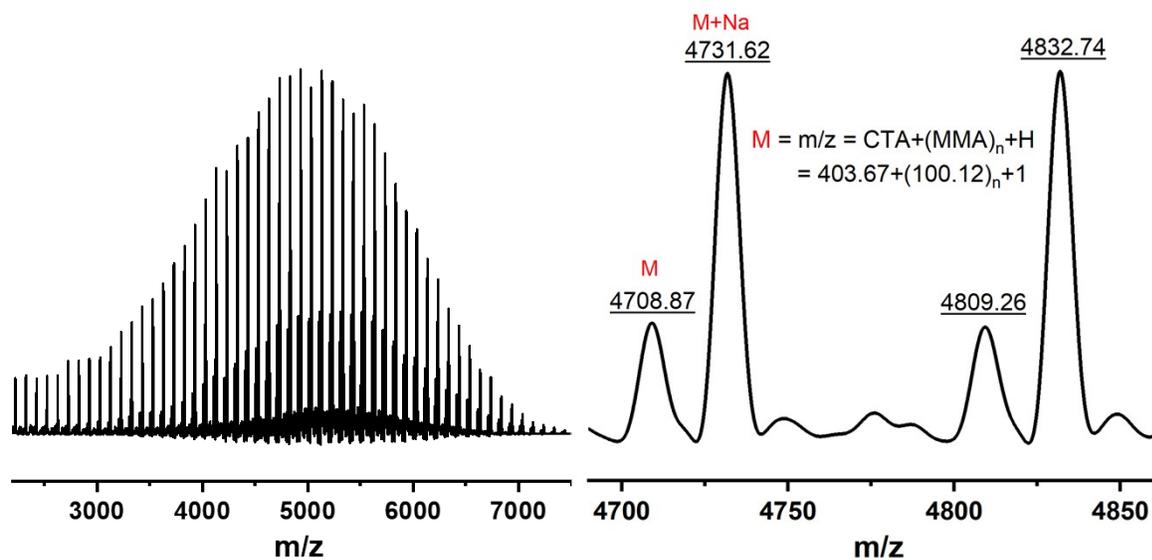
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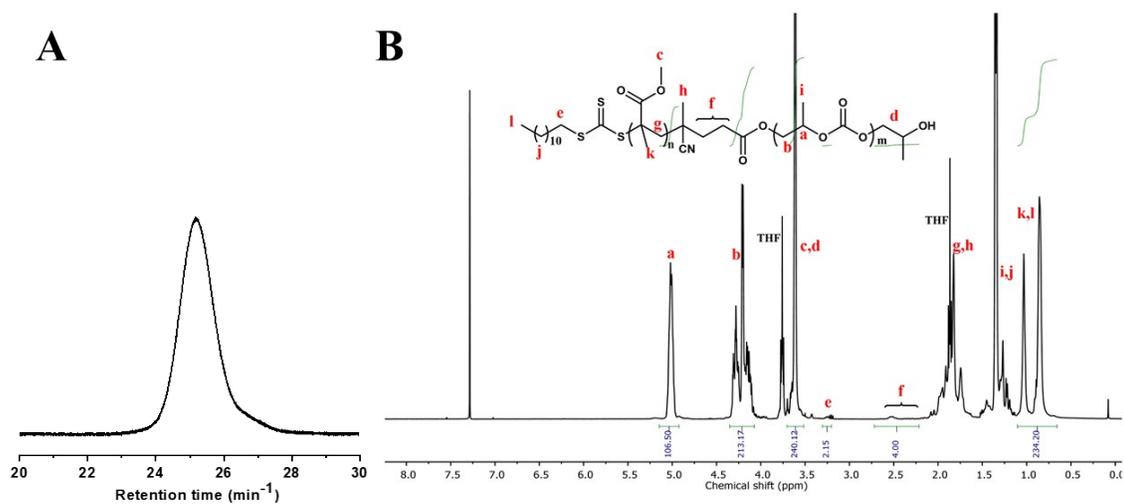
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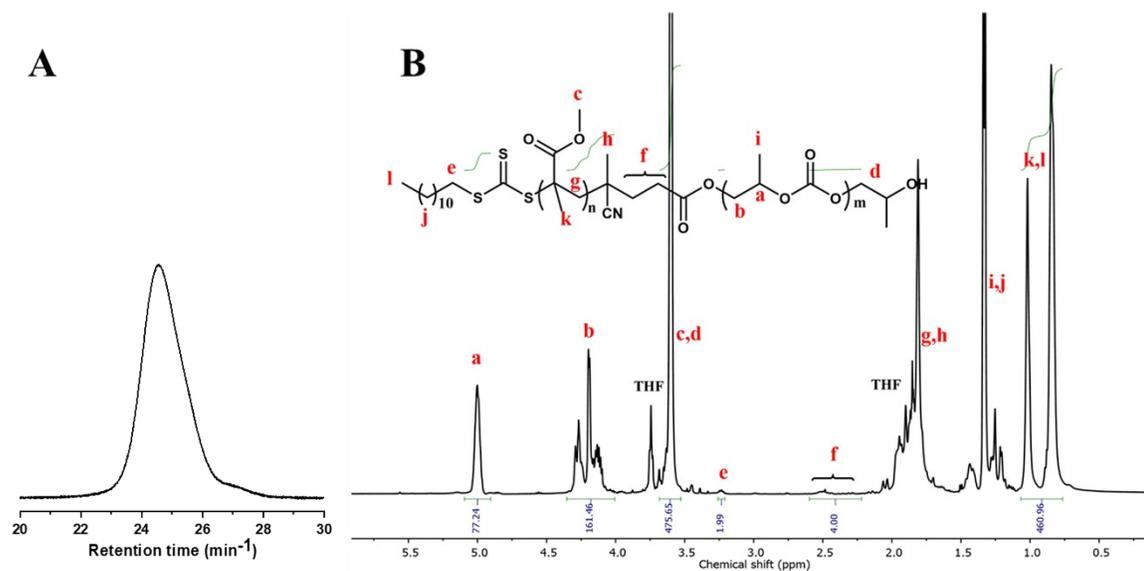
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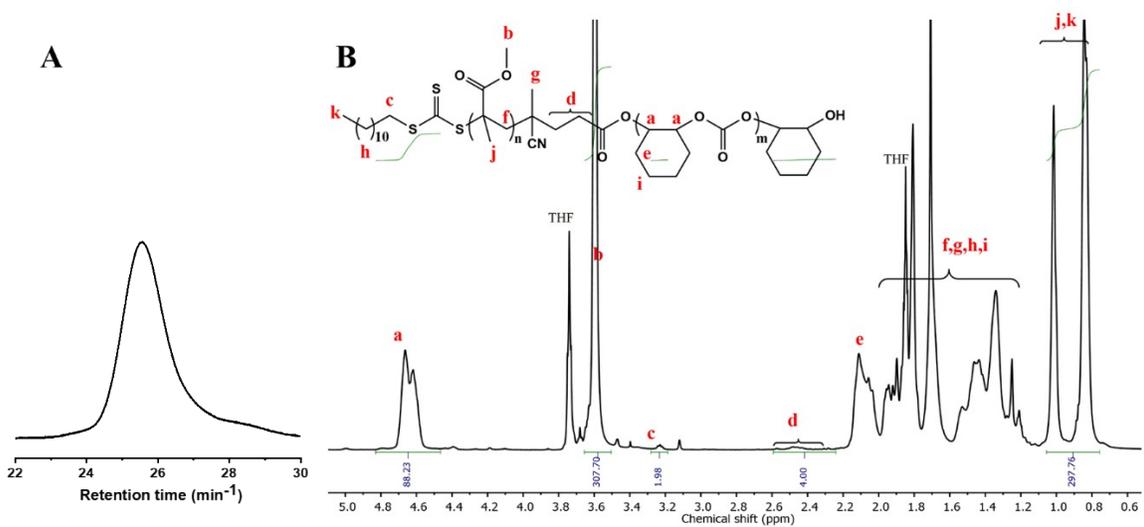
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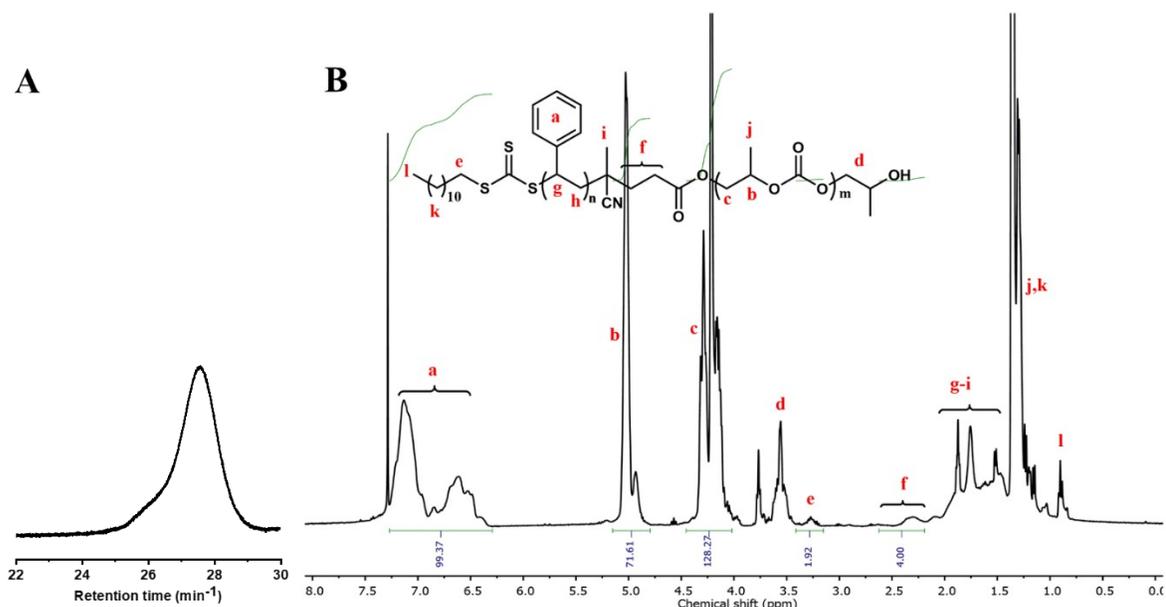
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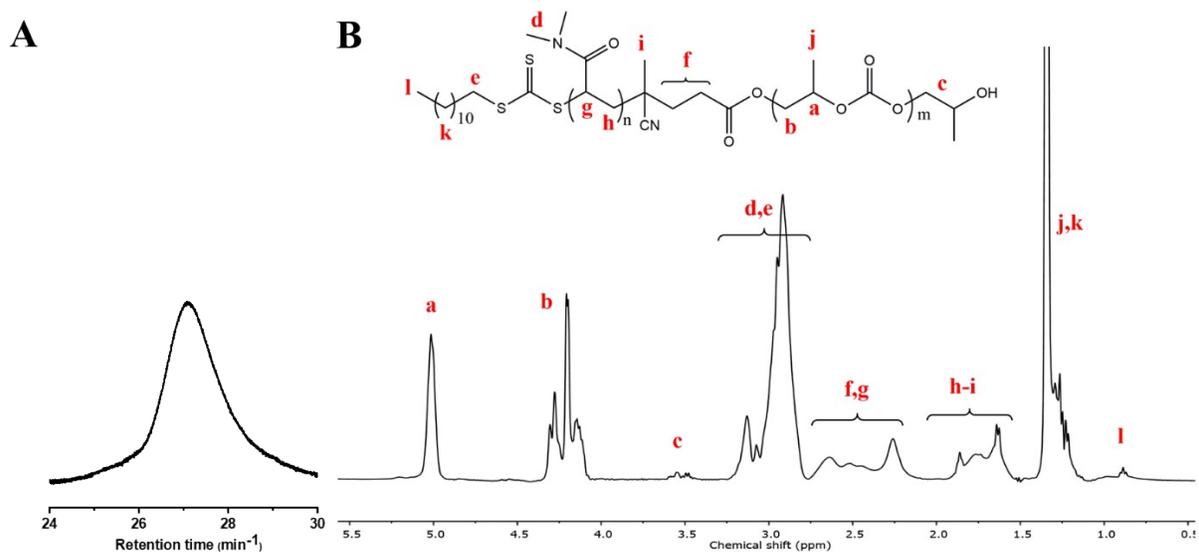
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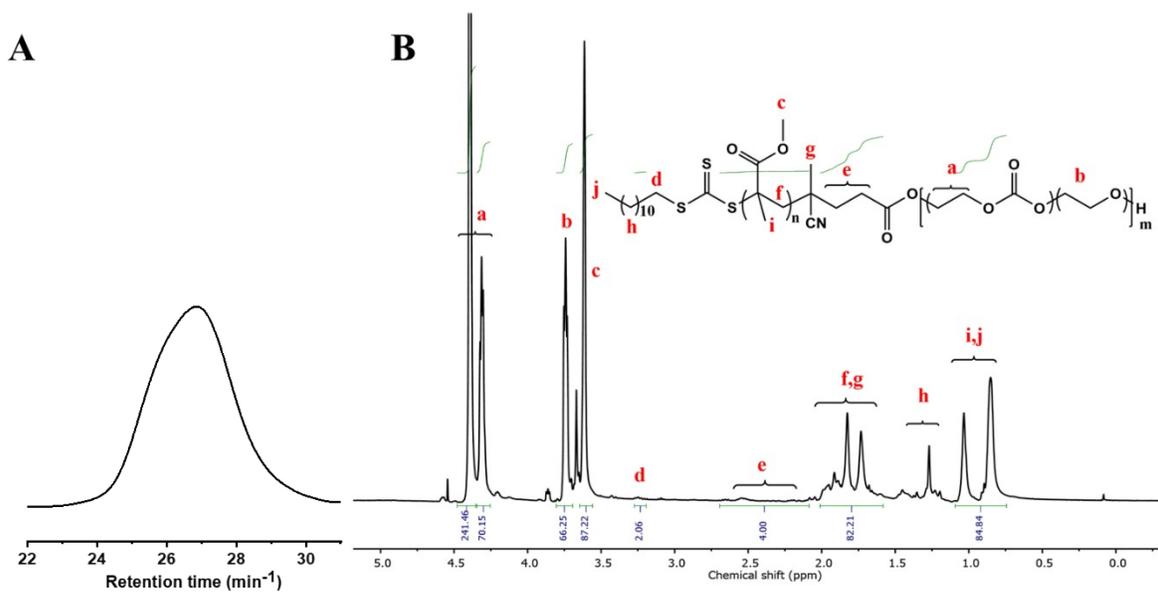
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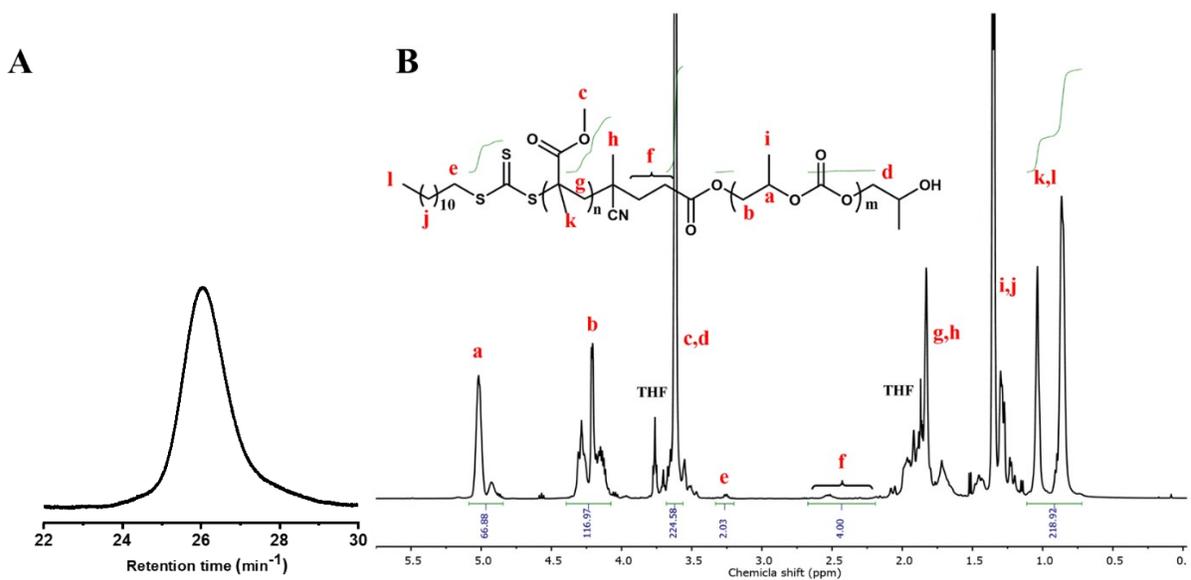
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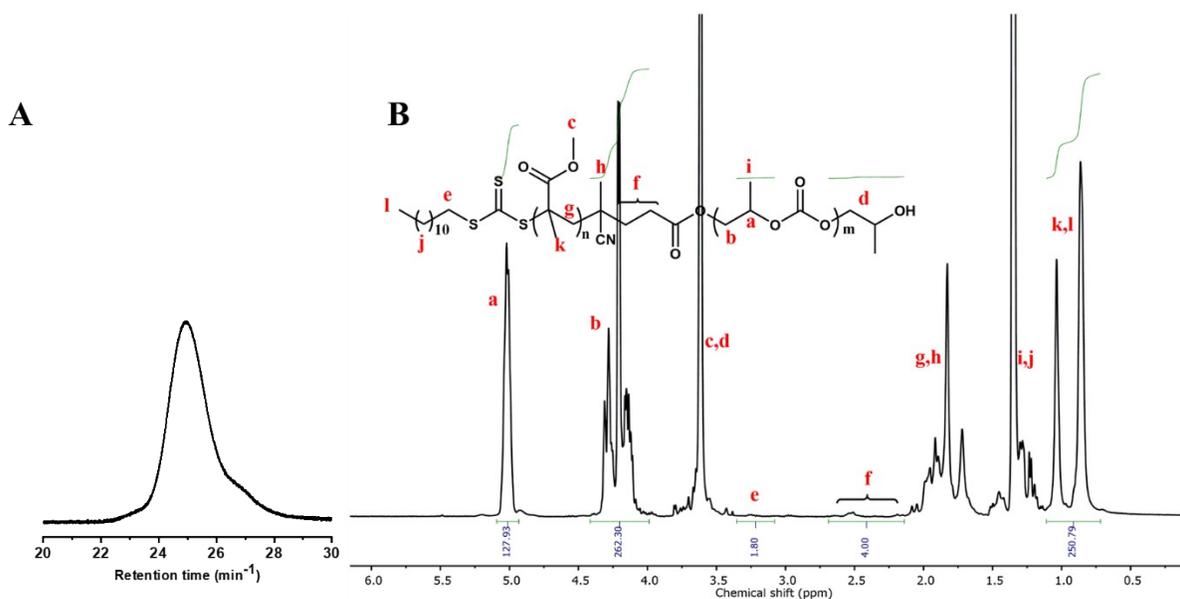
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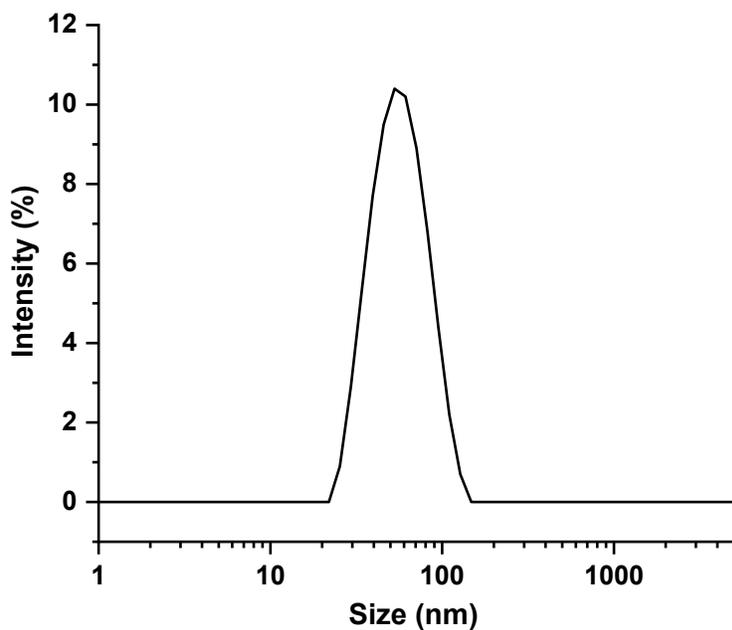
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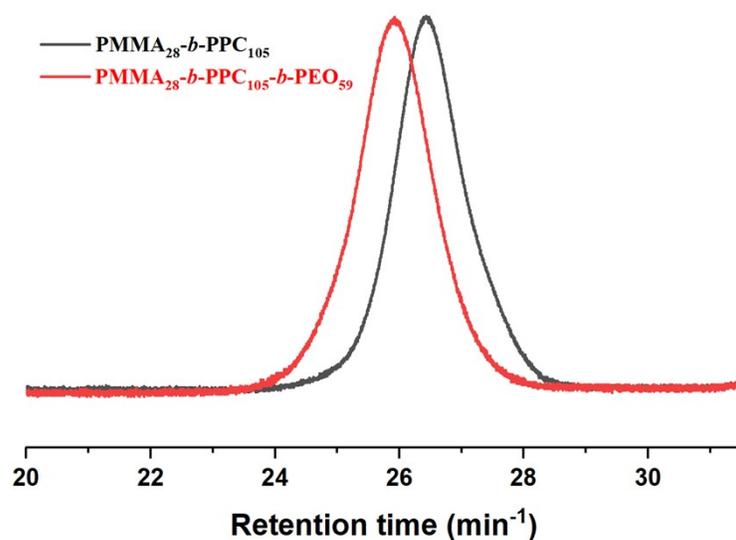
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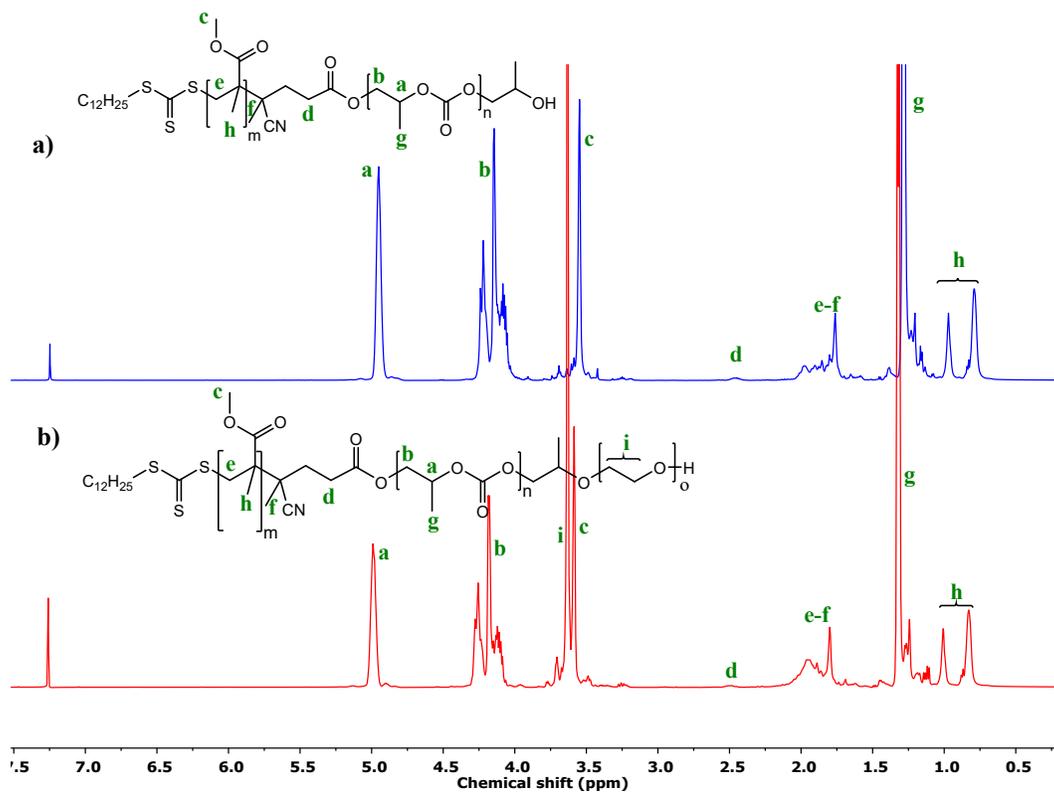
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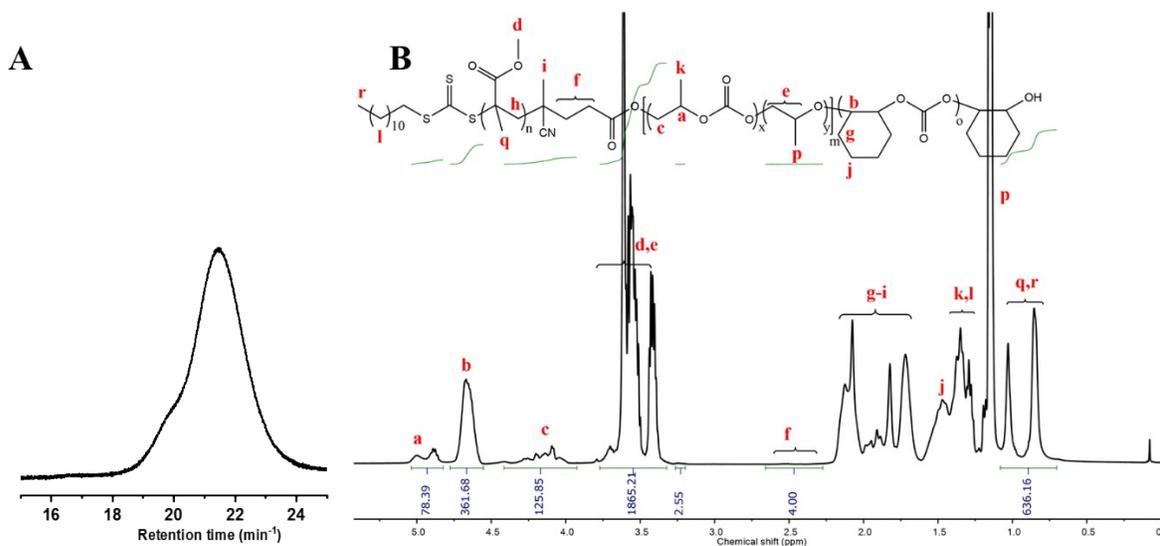
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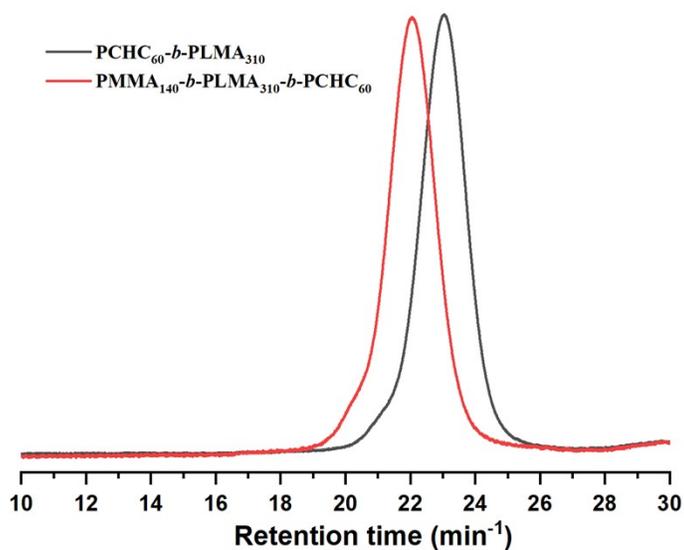
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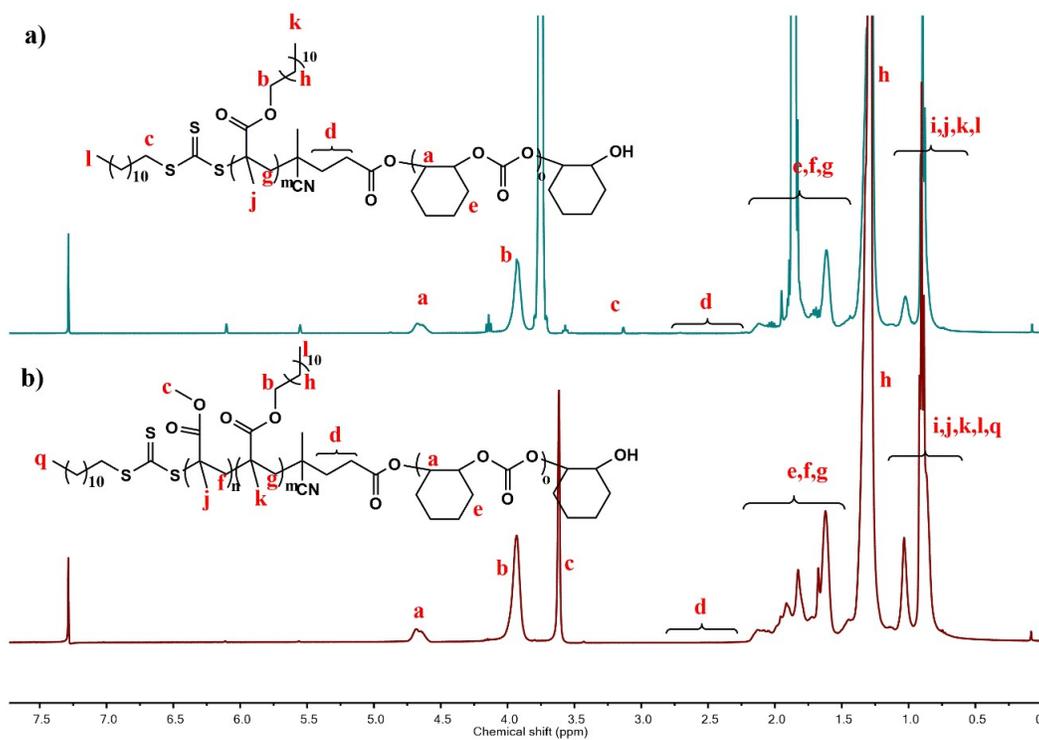
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**Figure S26.** A) GPC curve using THF as eluent and B)  $^1\text{H}$  NMR spectrum in  $\text{CDCl}_3$  for  $\text{PMMA}_{208}\text{-}b\text{-(PPO}_{404}\text{-}r\text{-PPC}_{77}\text{)-}b\text{-PCHC}_{180}$  block copolymer (entry 2, Table 3).



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