

Supporting Information for

“Synthesis of Amphiphilic Sun-shaped Copolymer Consisting of Cyclic Perfluorocyclobutyl Aryl Ether-based Backbone and Lateral PMAA Side Chains”

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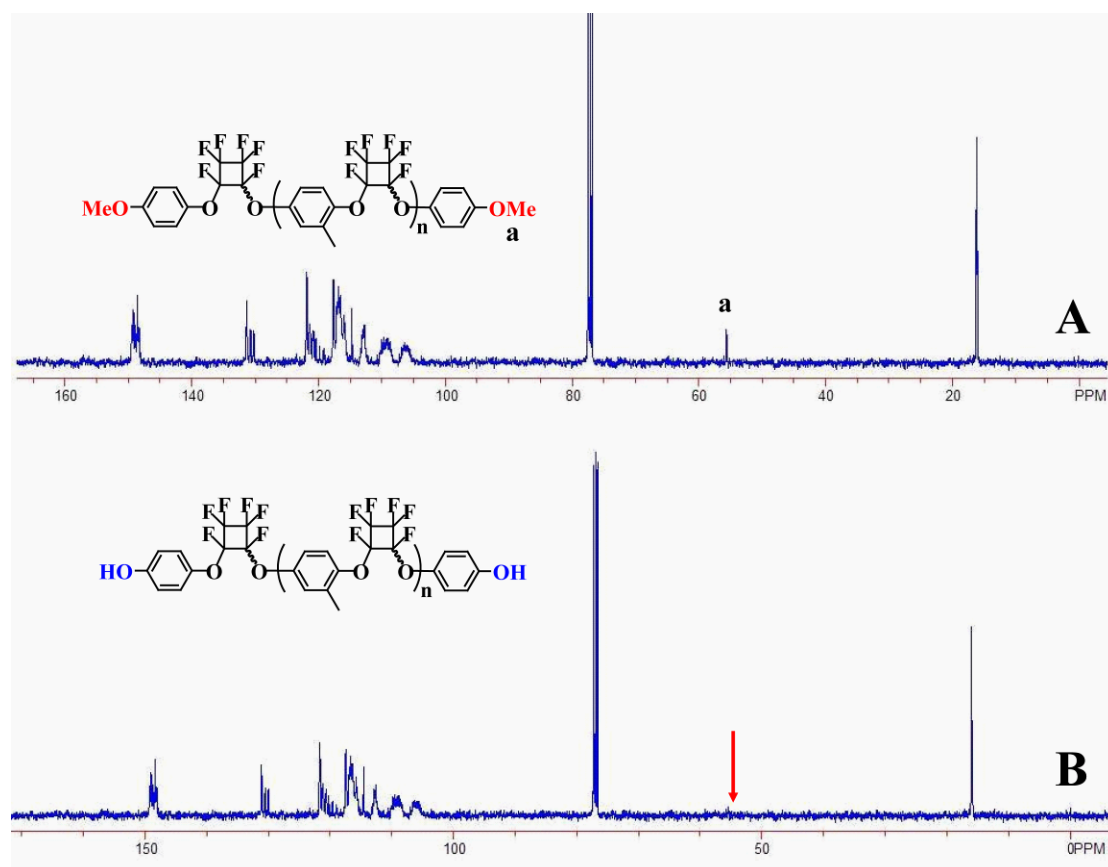


Figure S1. ^{13}C NMR spectra of MeO-PMBTFVB-OMe **2** (A) and HO-PMBTFVB-OH **3** (B) in CDCl_3 .

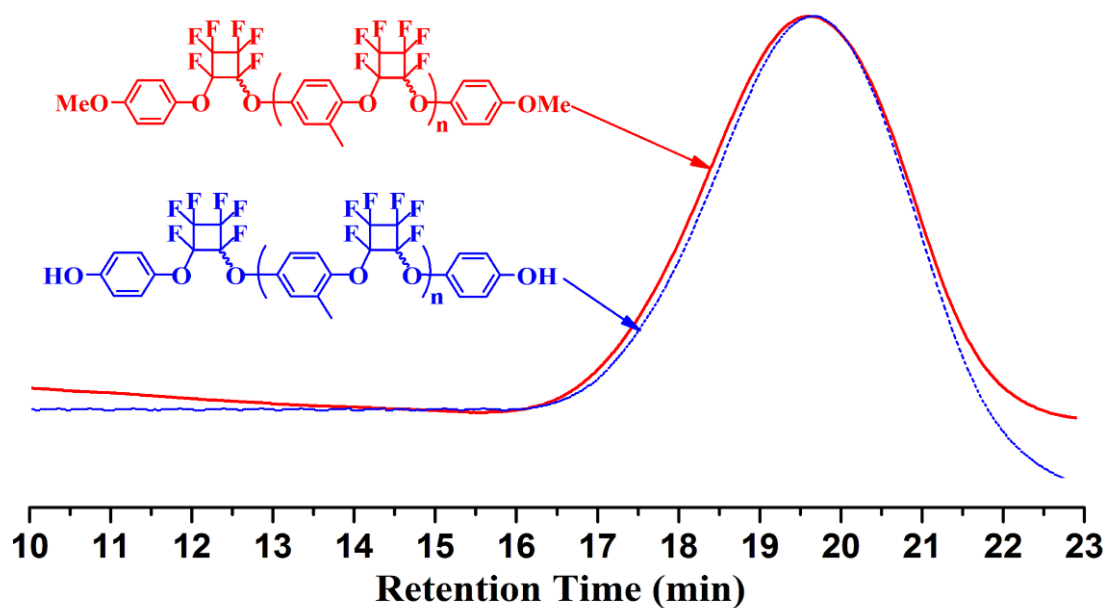


Figure S2. GPC traces of MeO-PMBTFVB-OMe **2** (red) and HO-PMBTFVB-OH **3** (blue) in THF.

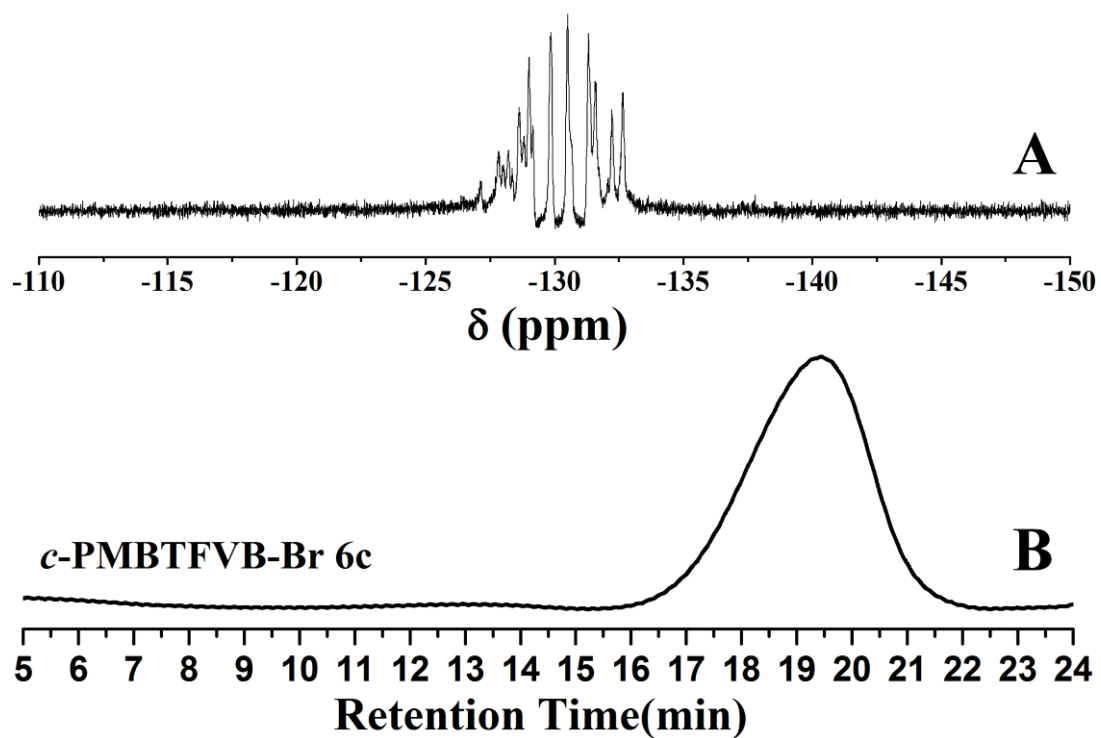


Figure S3. ^{19}F NMR spectrum (A) and GPC curve (B) of *c*-PMBTFVB-Br **6c**.

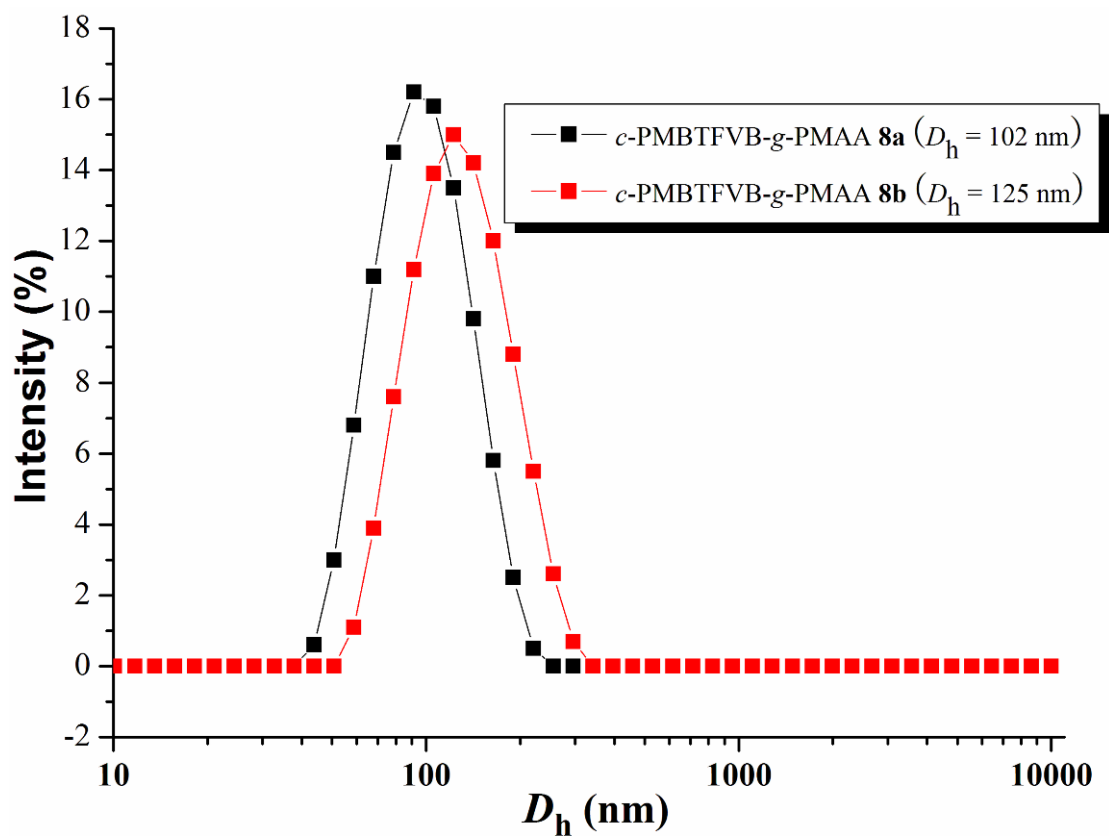


Figure S4. Hydrodynamic diameter distributions of micelles formed by c -PMBTFVB-*g*-PMAA **8a** and **8b**.