

Supporting Information

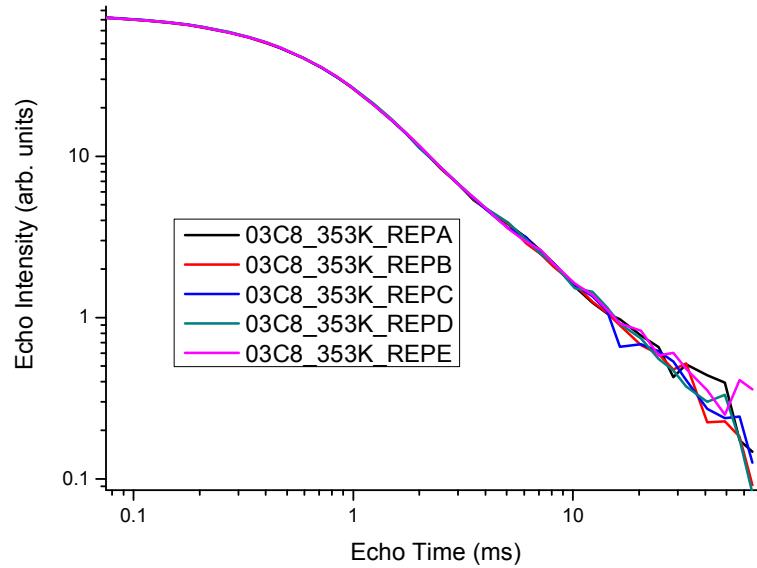


Figure S1. Quintuplicate repetition of Hahn Echo to demonstrate the repeatability of TD-NMR experiments. The results are mostly superimposed.

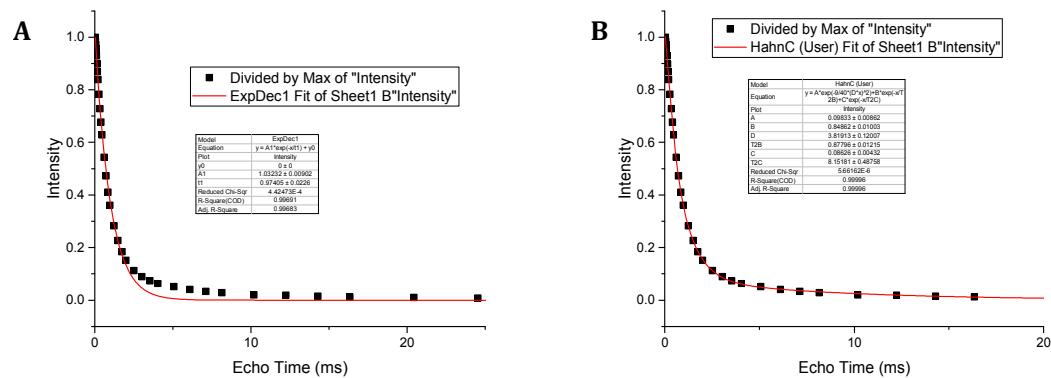


Figure S2. Fitting of Hahn Echo TD-NMR relaxation curves with A: single component and B: three-component model.

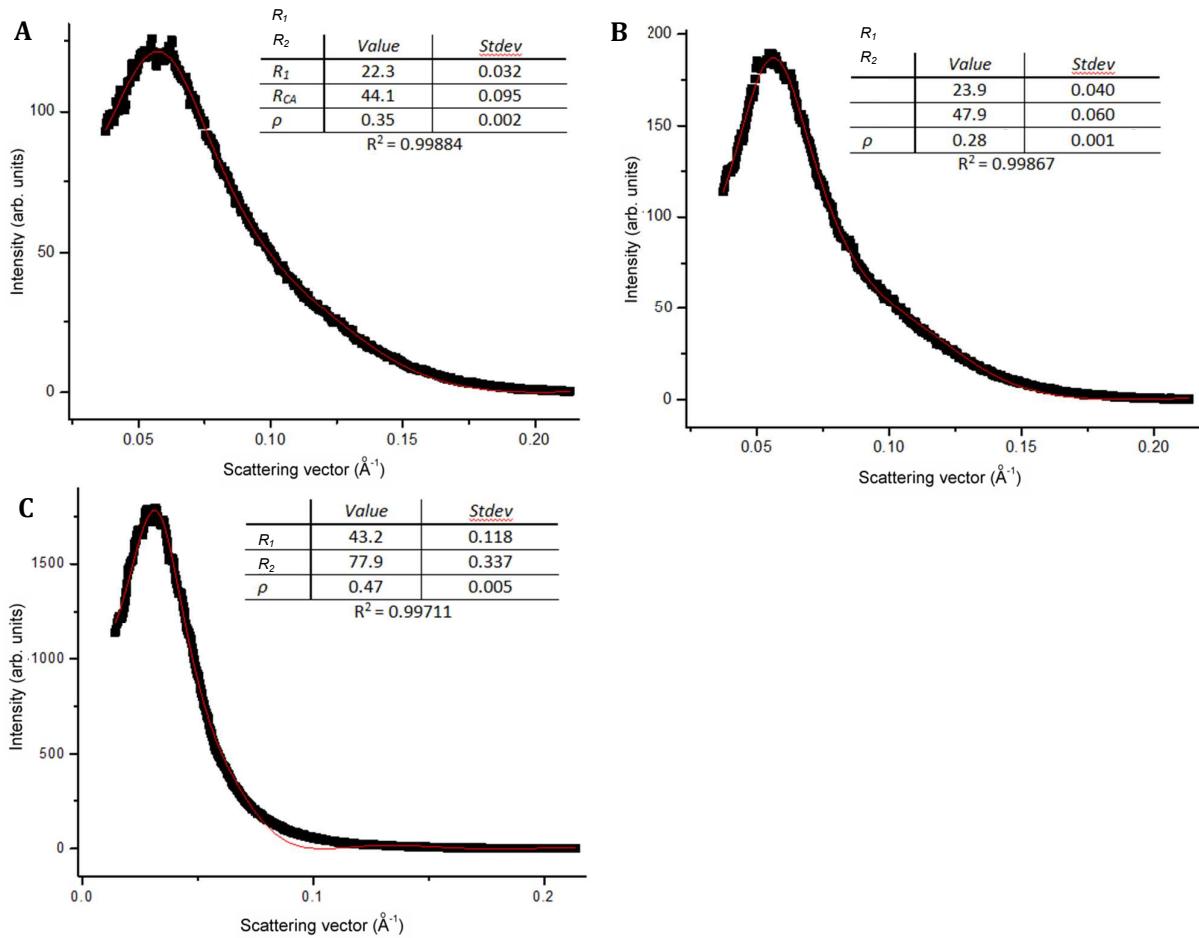


Figure S3. Parameters for Yarusso-Cooper model fits to the experimental SAXS profiles of A: EPM-g-MA, B: EPM-g-furan and C: BM cross-linked EPM-g-furan.