

Figure S1: Schema of solvent system research demarch

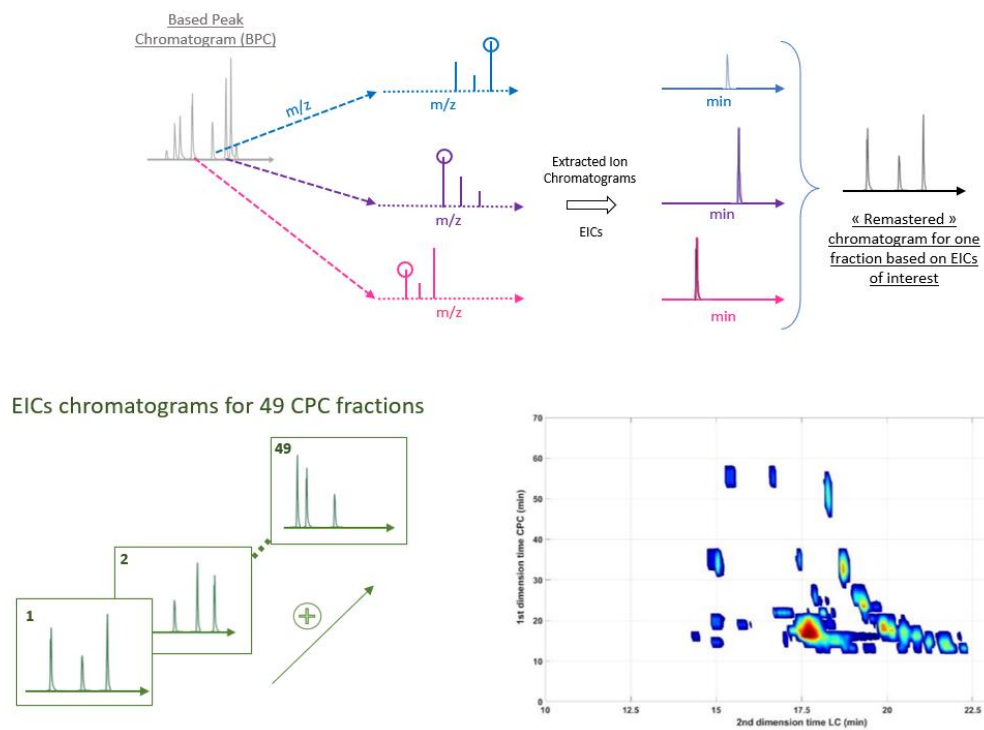


Figure S2: Data processing to build two-dimensional cartography CPC-RPLC-HRMS with interest compounds signals

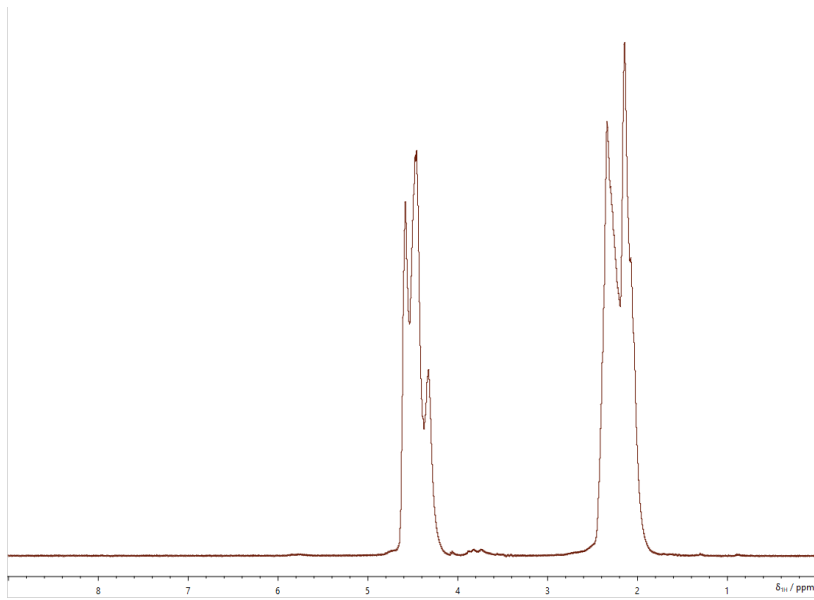


Figure S3: Pure resin by NMR-PFG diffusion 1H

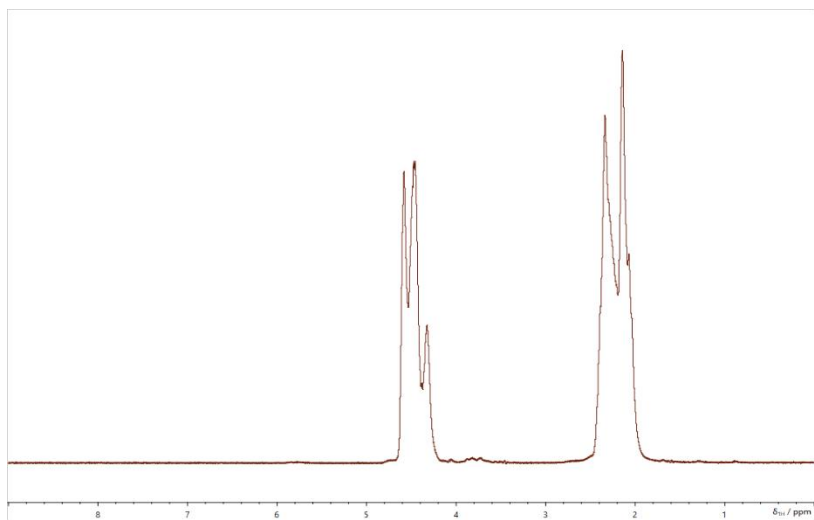


Figure S4: Polymer recovered after CPC fractionation by NMR-PFG diffusion 1H