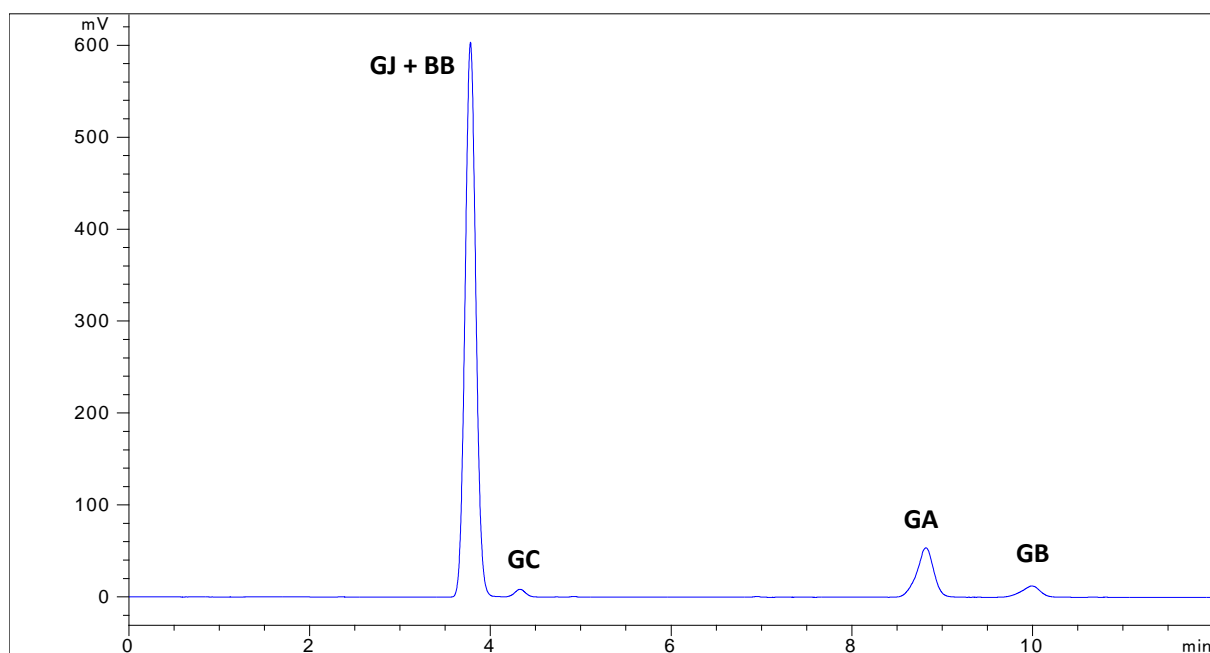
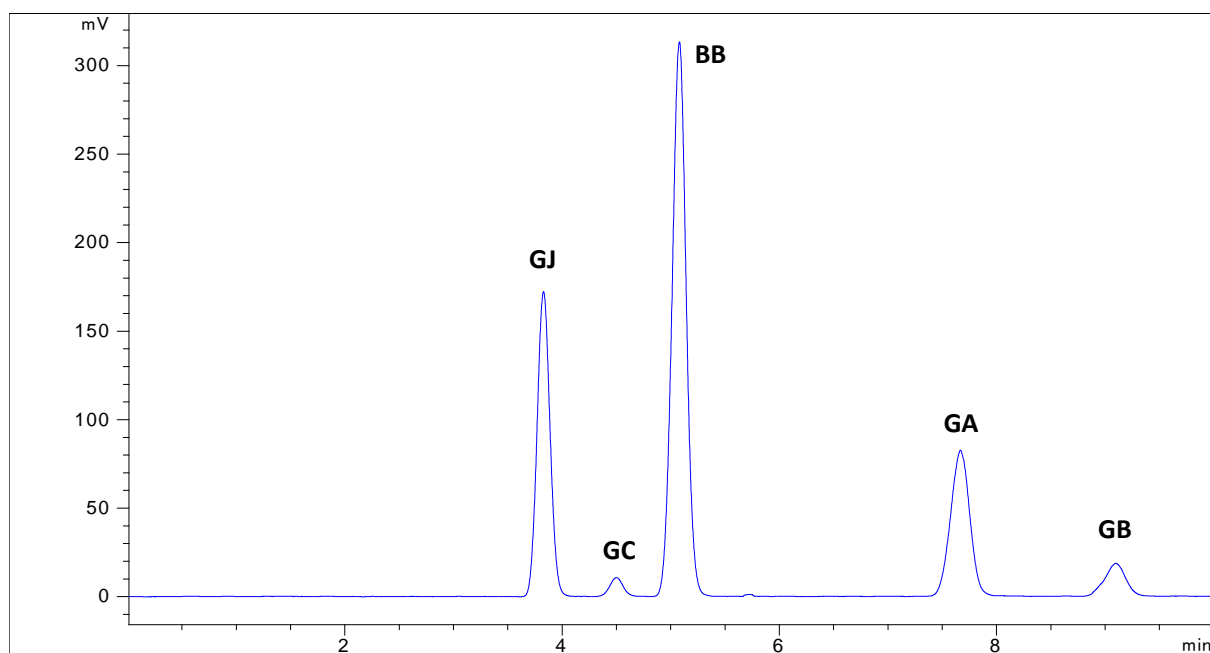


Supplementary Information of “Alternative solvents can make preparative liquid chromatography greener” by Yao Shen^{*a,b}, Bo Chen^b and Teris A. van Beek^a

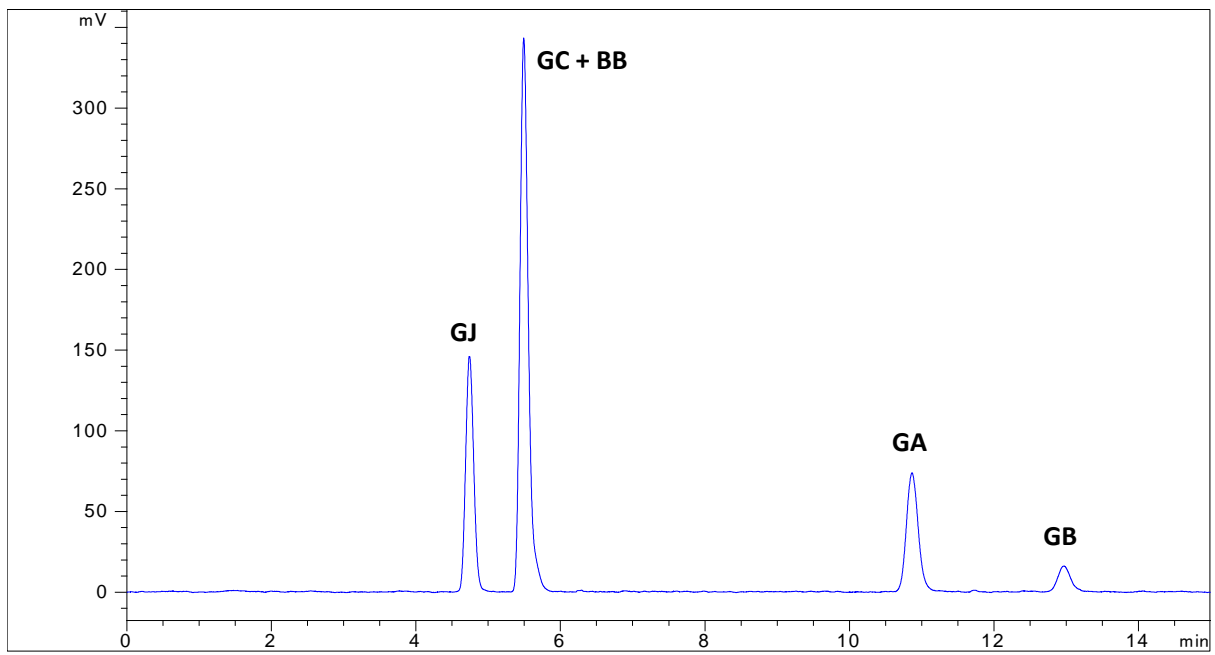
S1. Chromatogram of 5 TTLs under isocratic conditions with the 13 solvent compositions indicated in Fig. 1b as mobile phase.



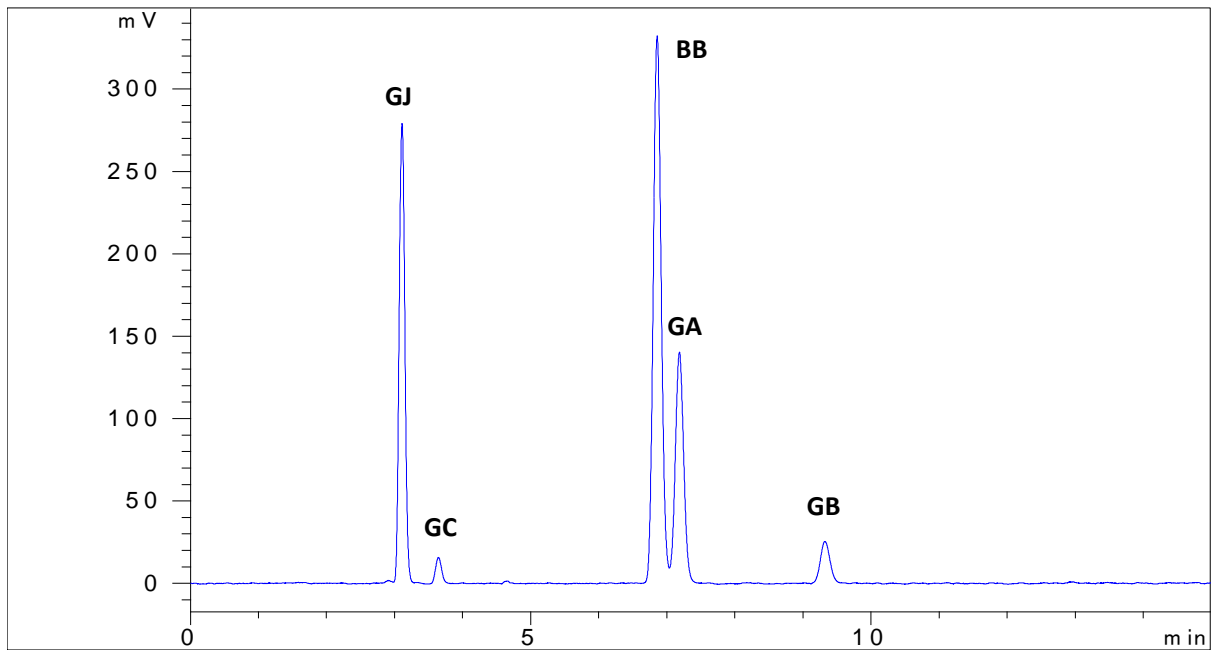
Point 1



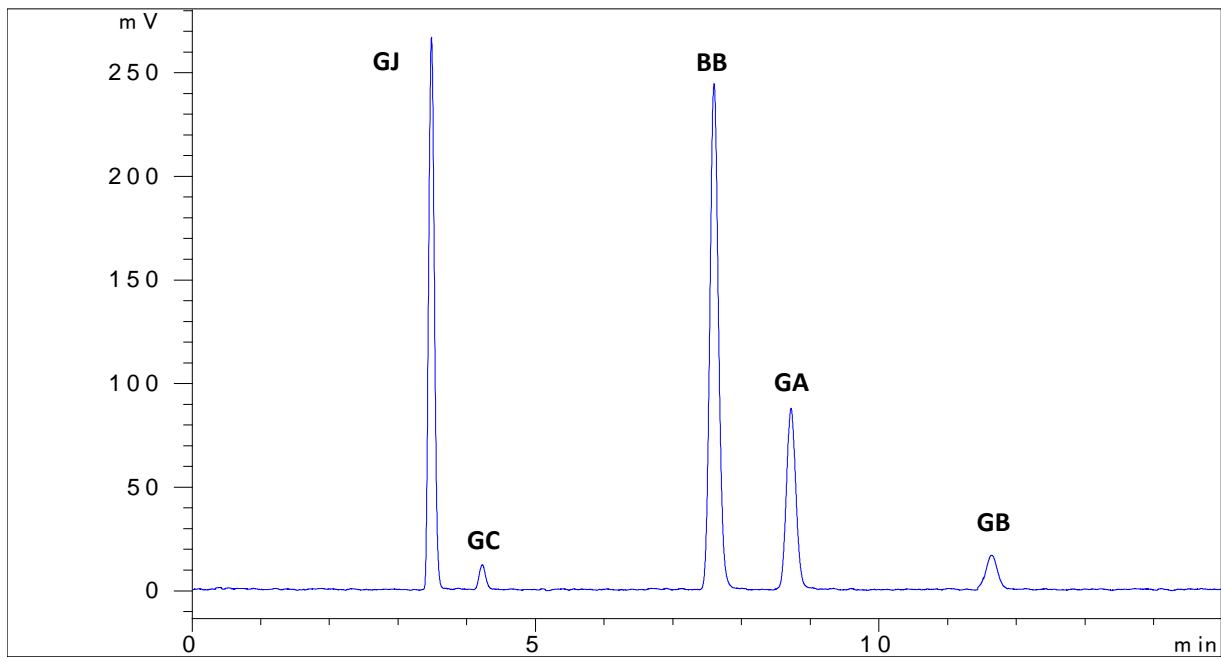
Point 2



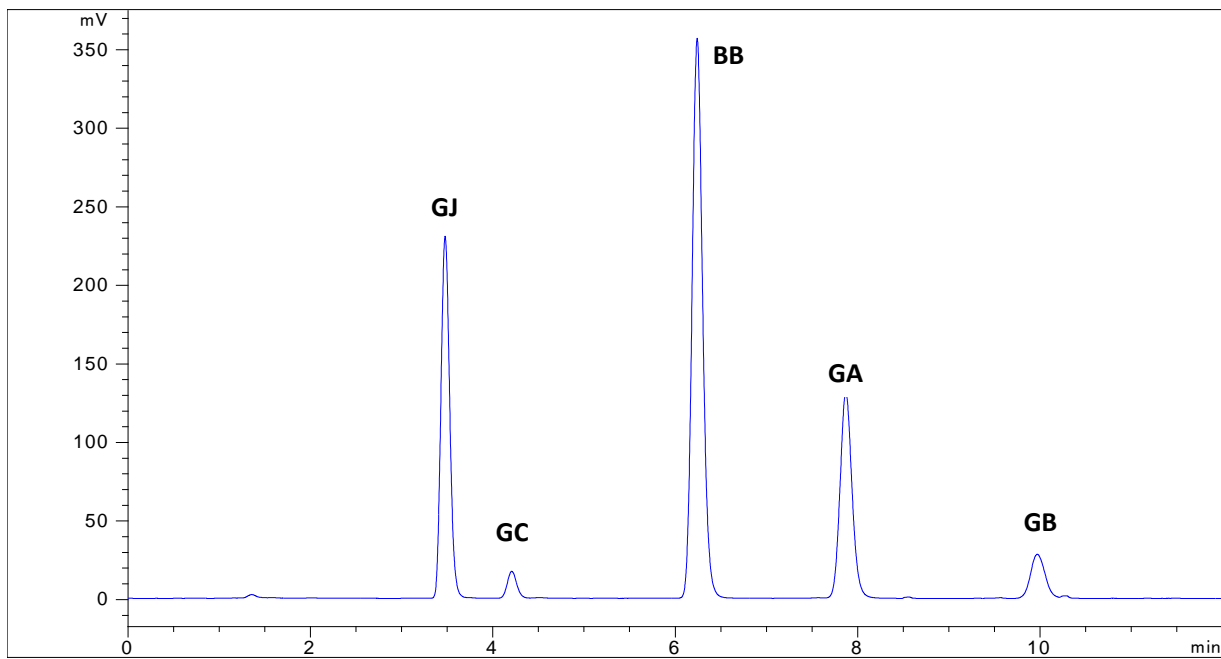
Point 4



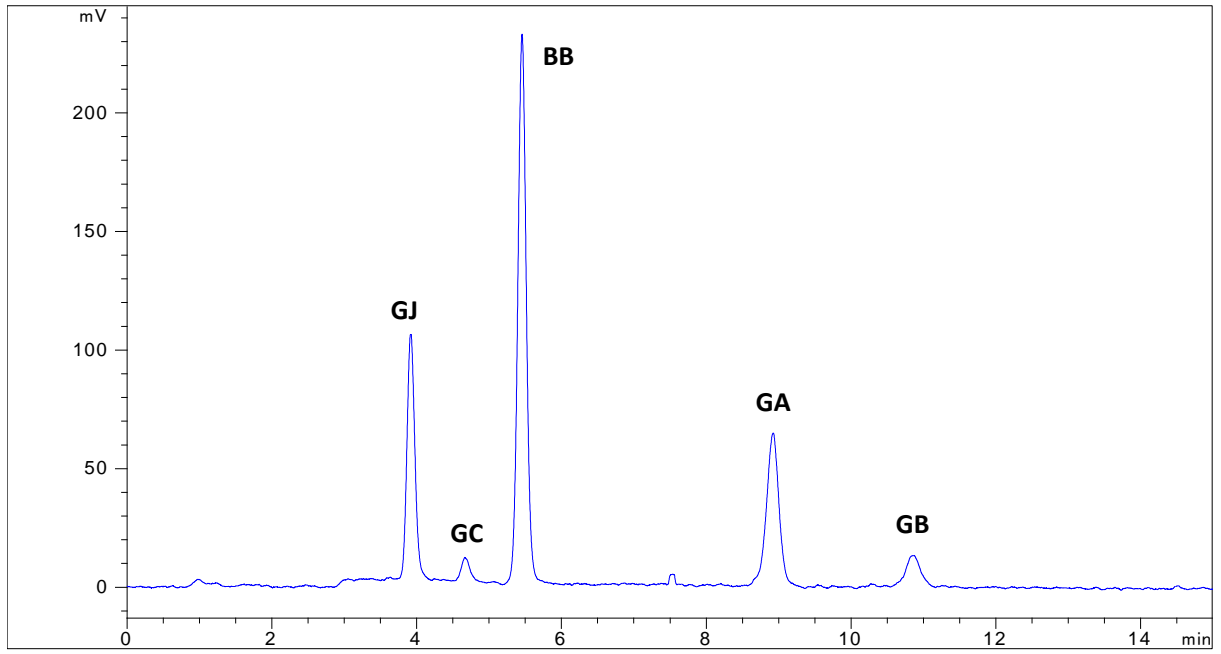
Point 5



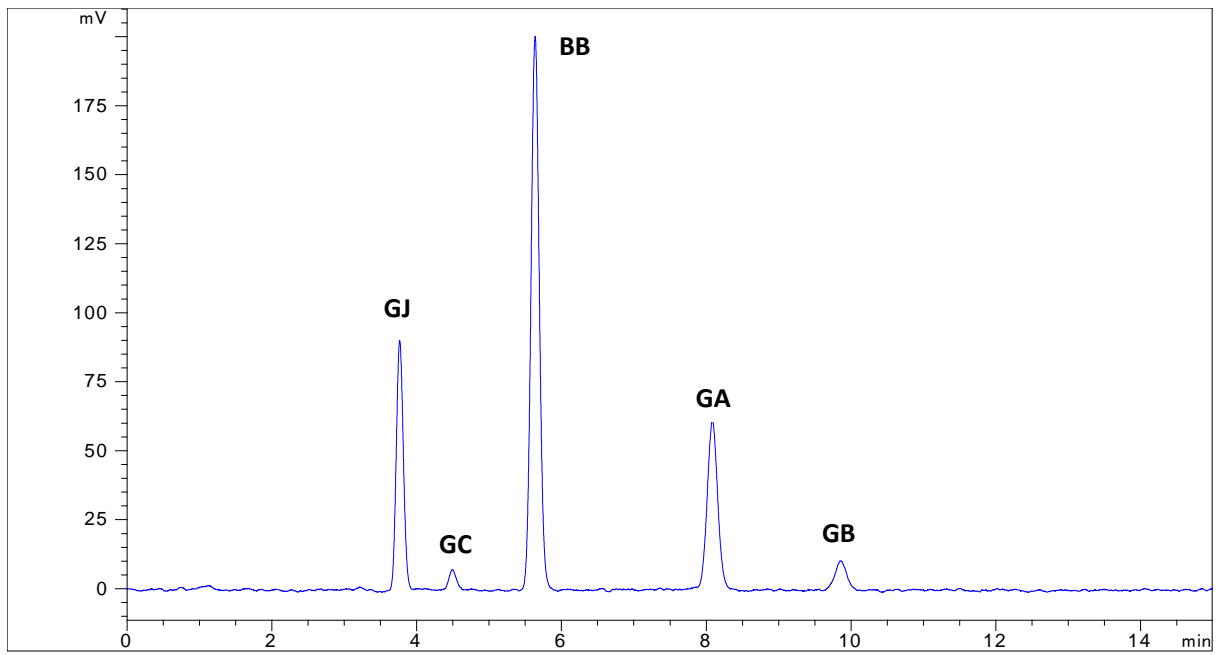
Point 6



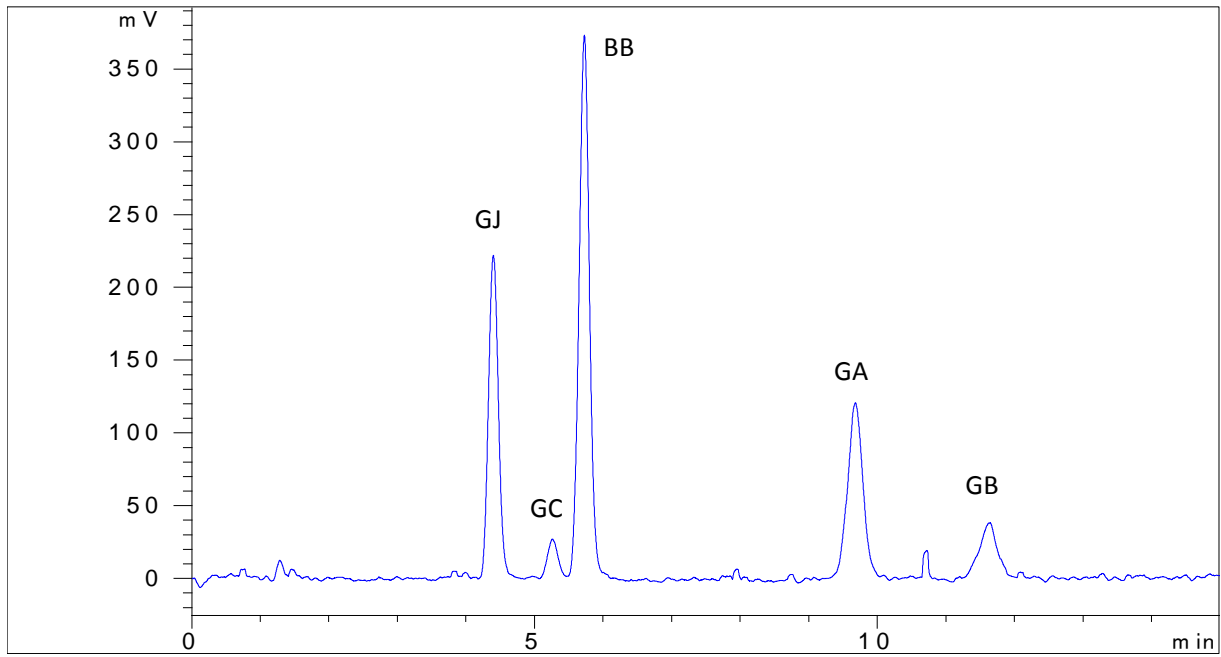
Point 7



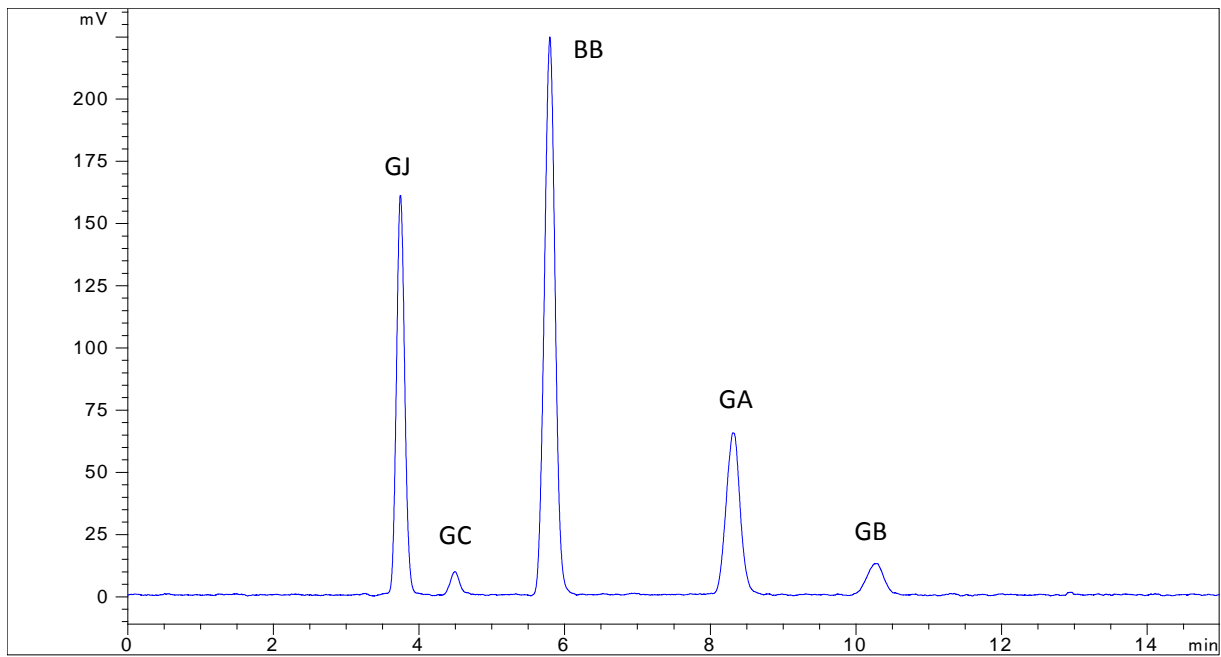
Point 8



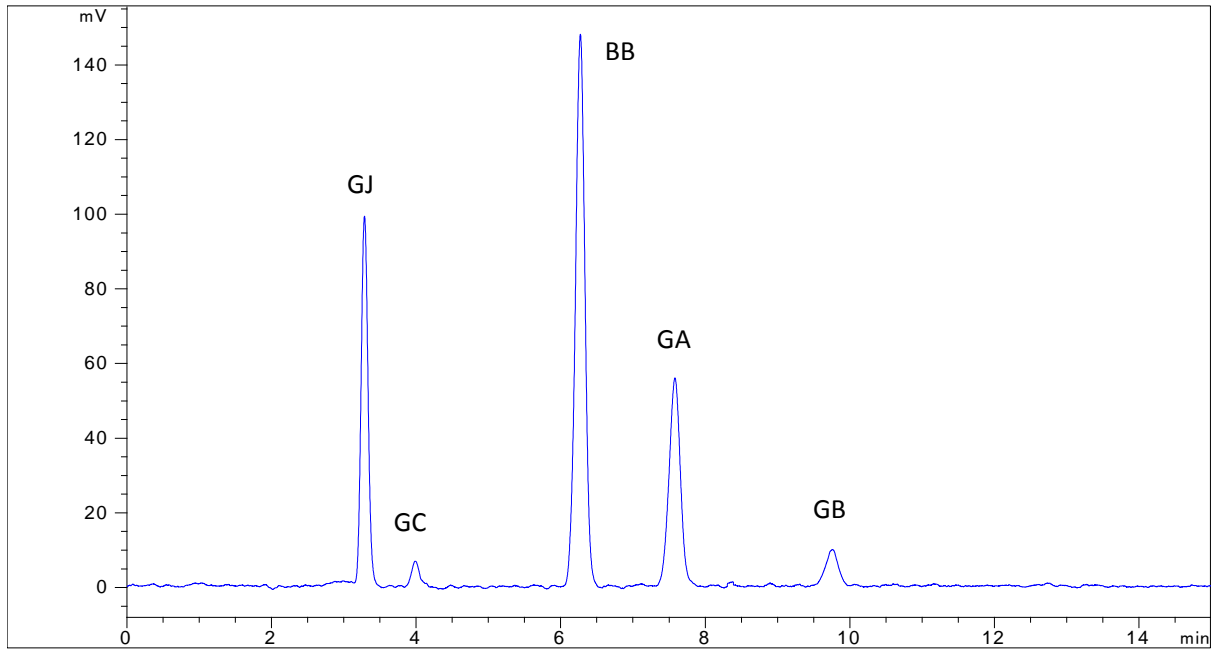
Point 9



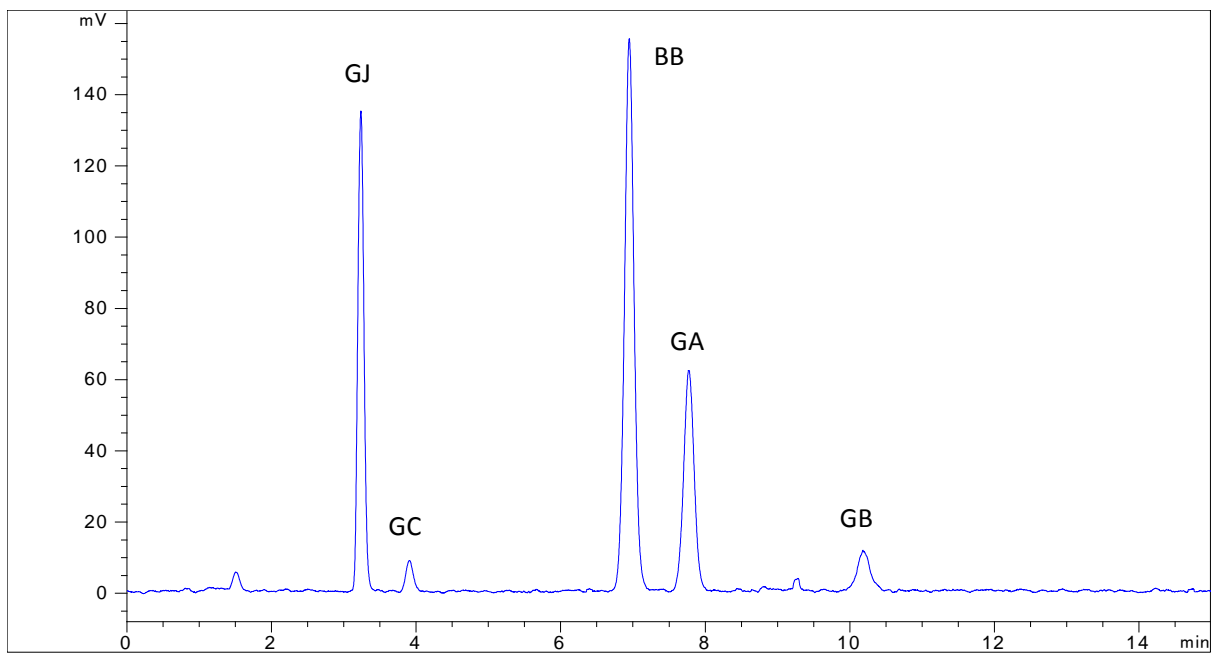
Point 11



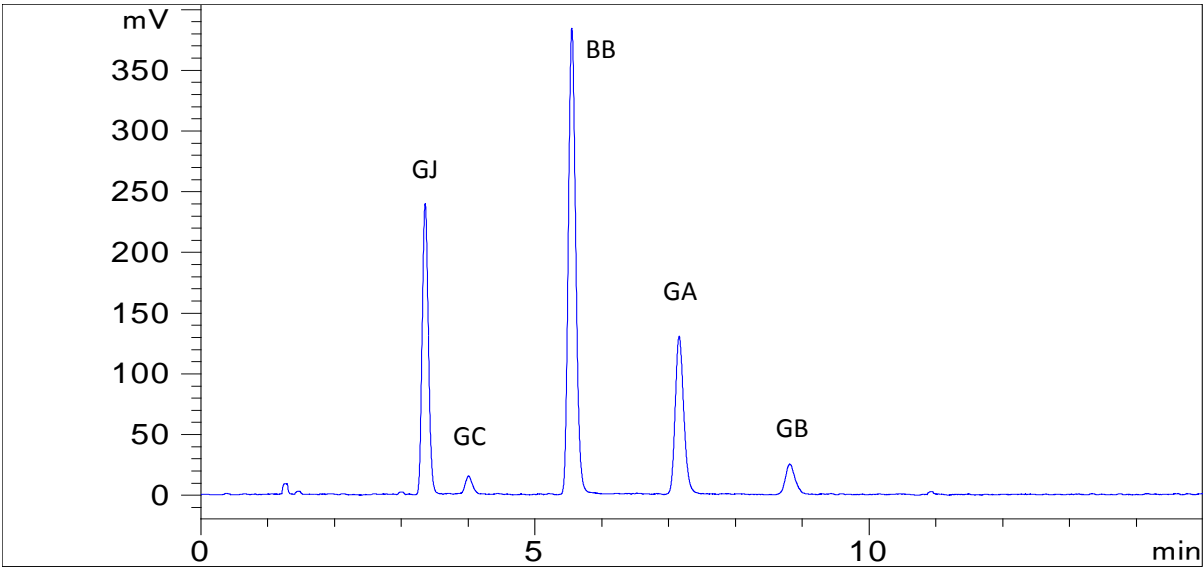
Point 12



Point 13

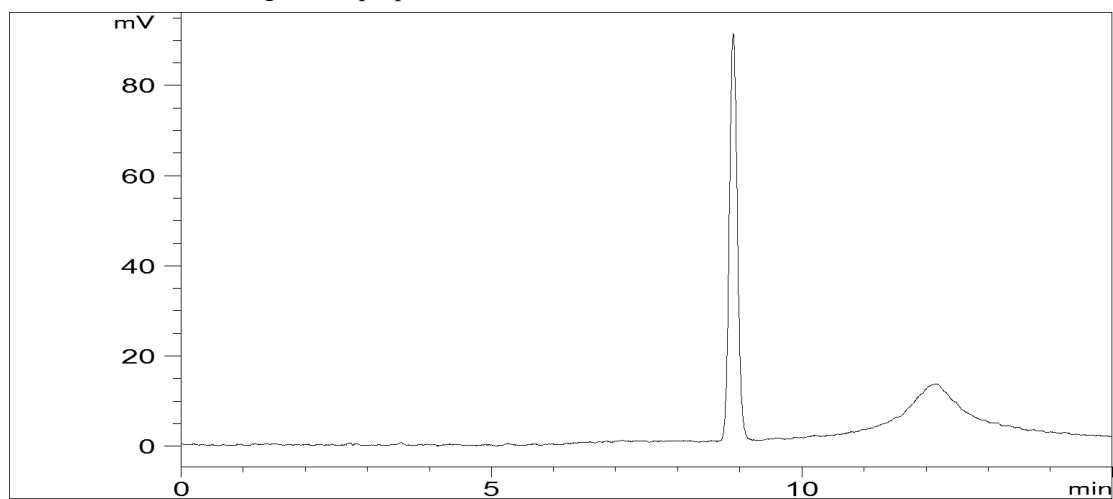


Point 14

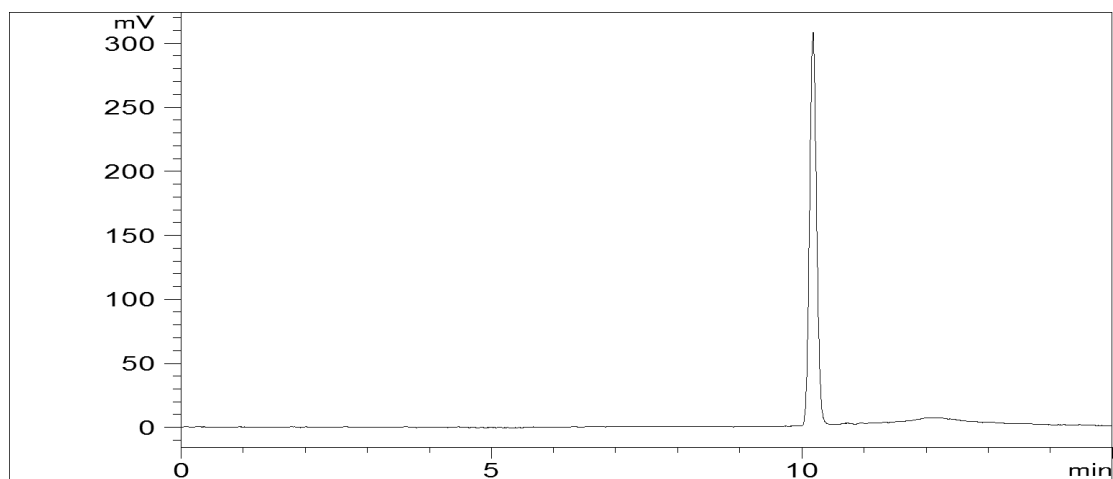


Point 15

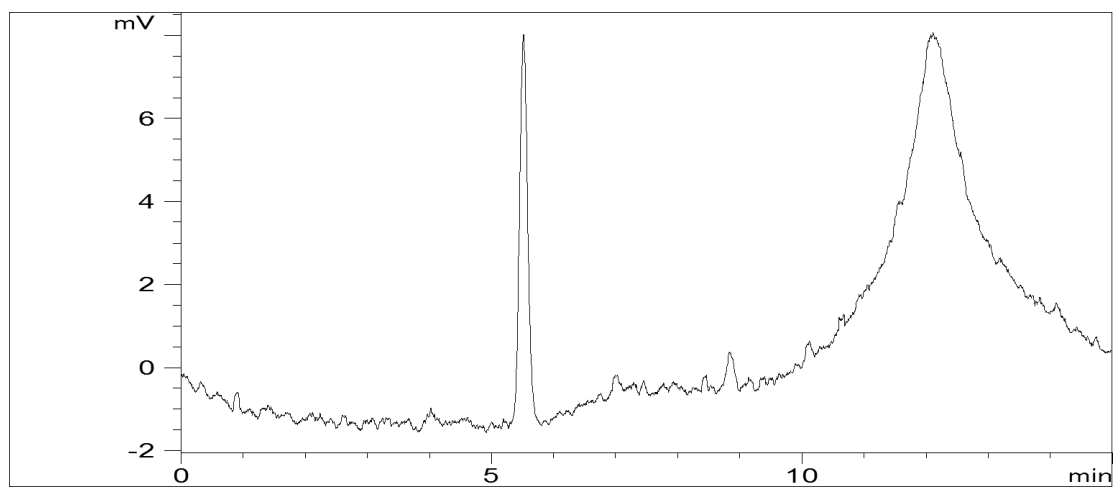
S2. UHPLC Chromatogram of prepared GA, GB, GC, GJ and BB



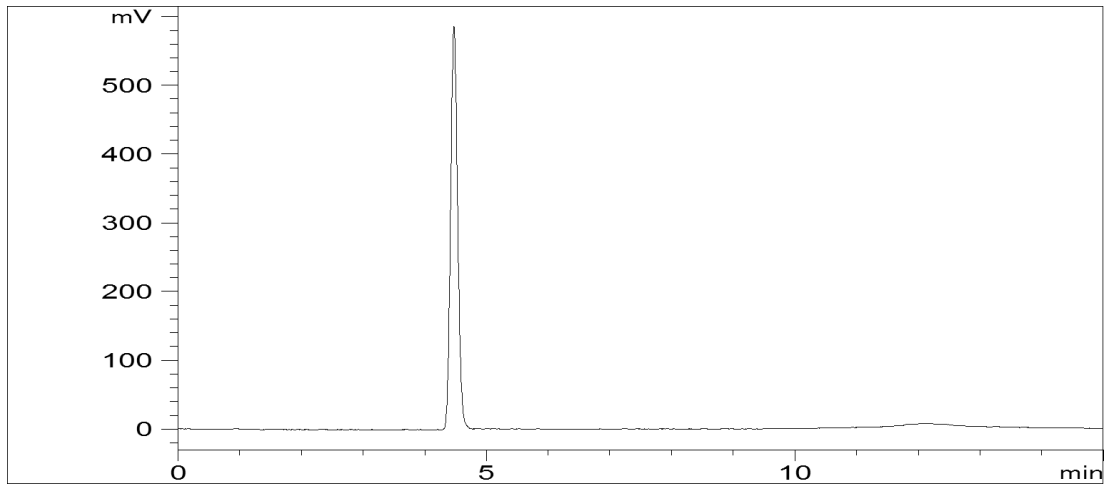
GA



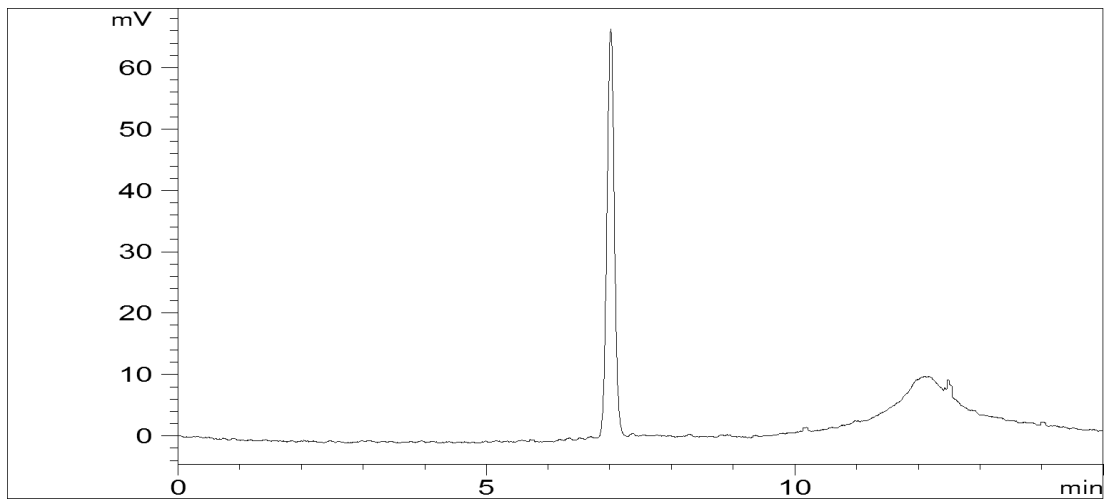
GB



GC

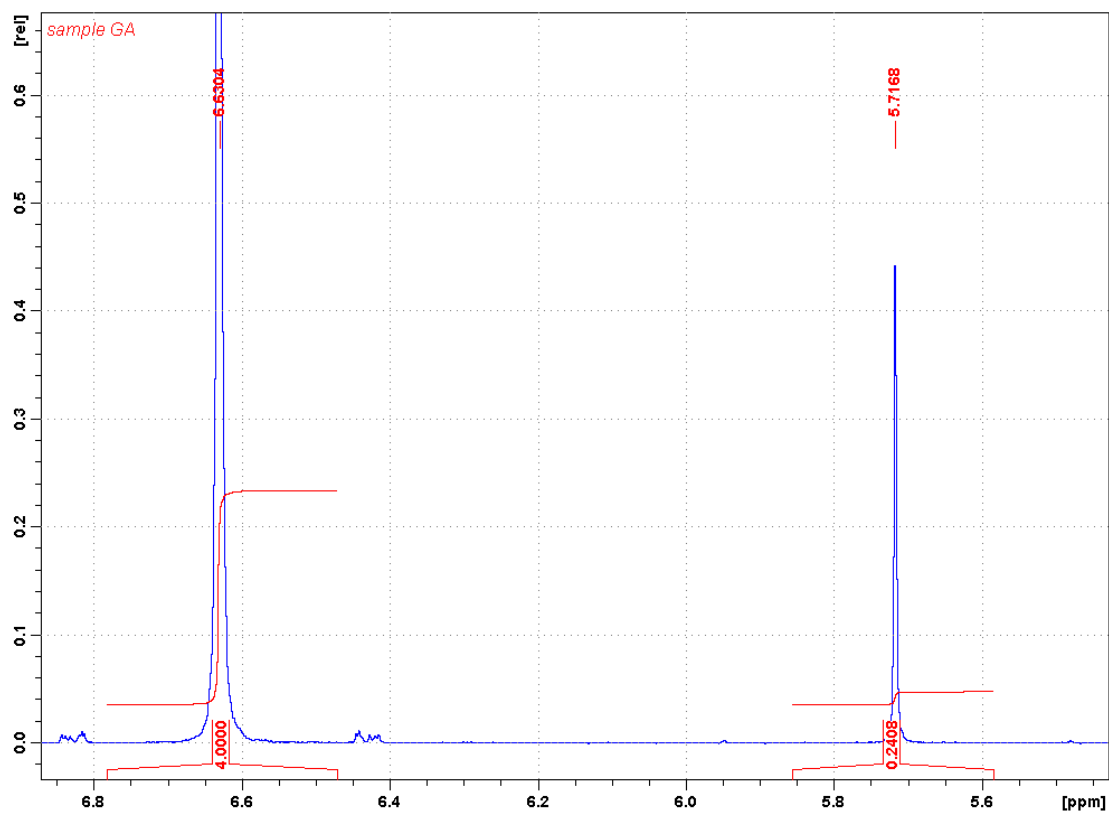


GJ

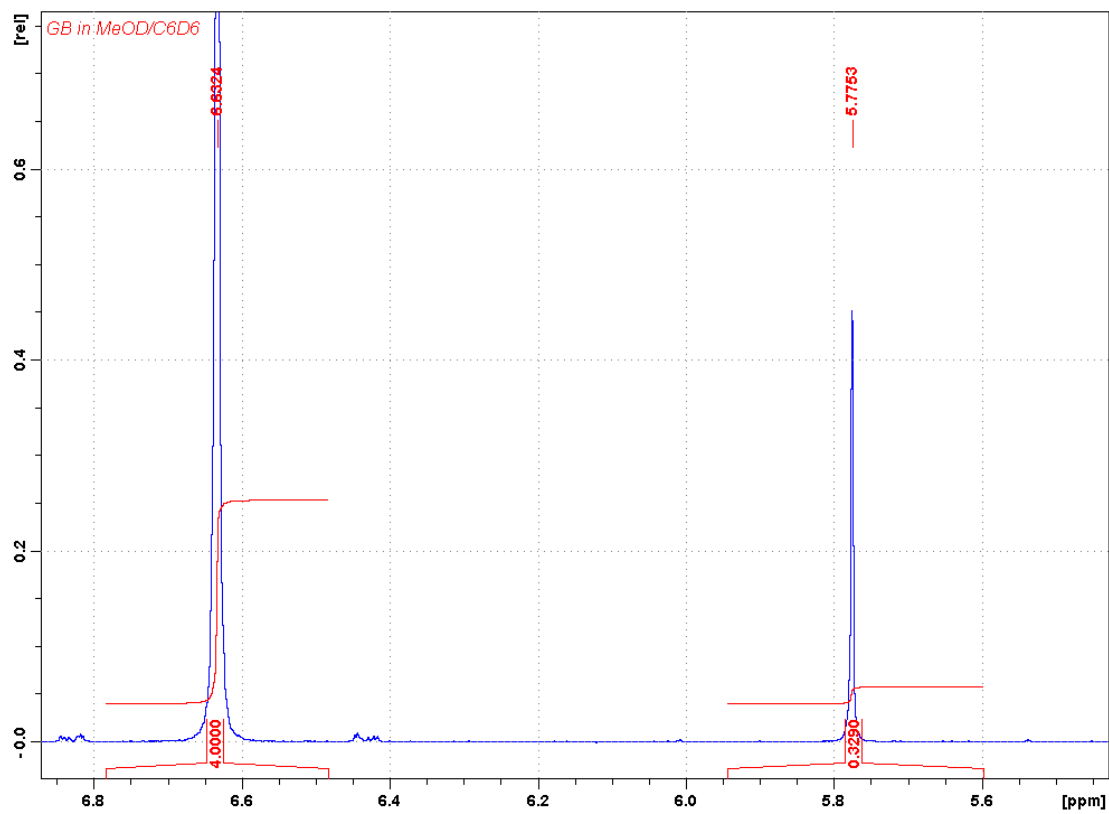


BB

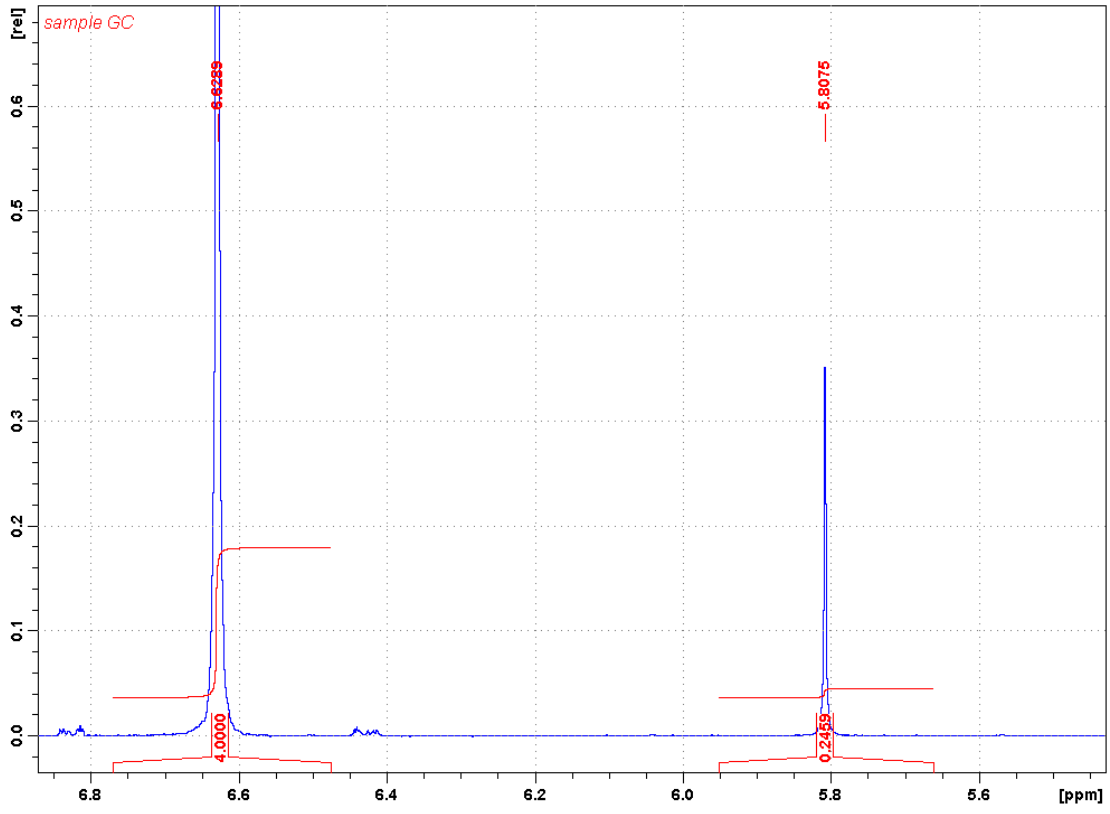
S3. Relevant part of quantitative NMR spectra of prepared GA, GB, GC and BB



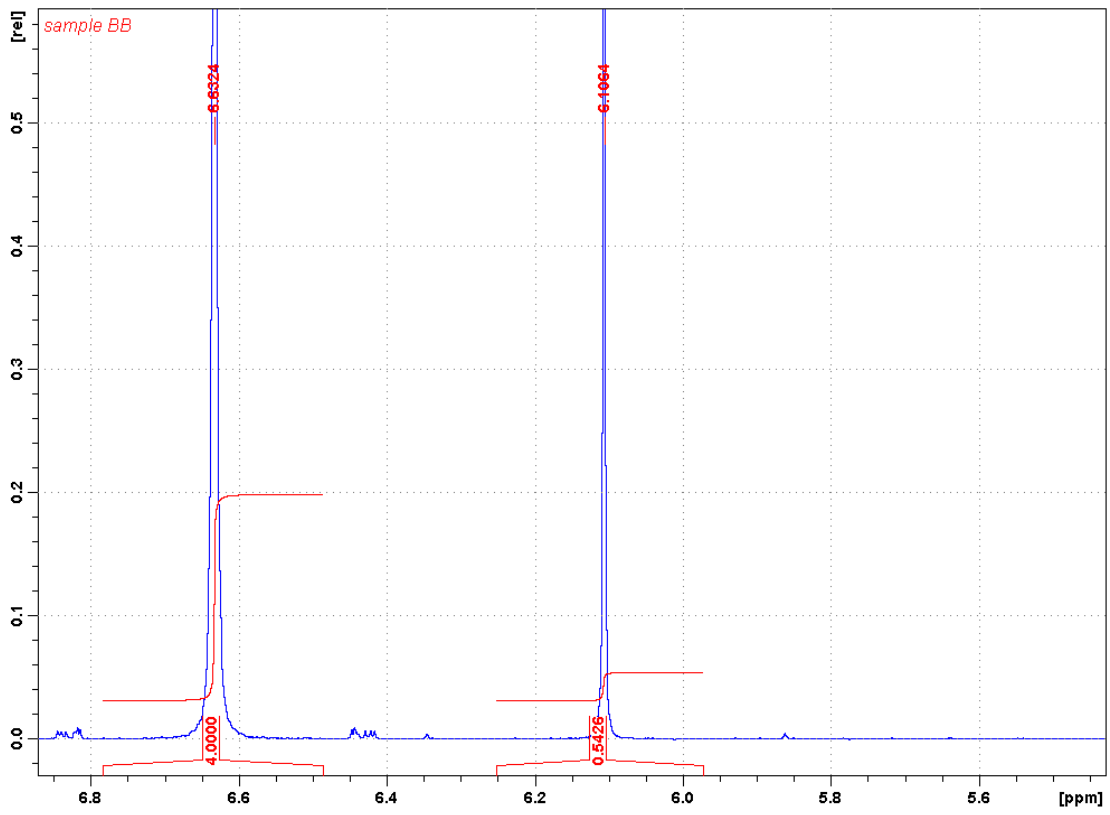
GA



GB



GC



BB