

Figure S1. HPLC chromatogram profile of glucose and G-As complex. Chromatogram obtained from glucose and glucose-arsenite solution indicating blue and red colour respectively.

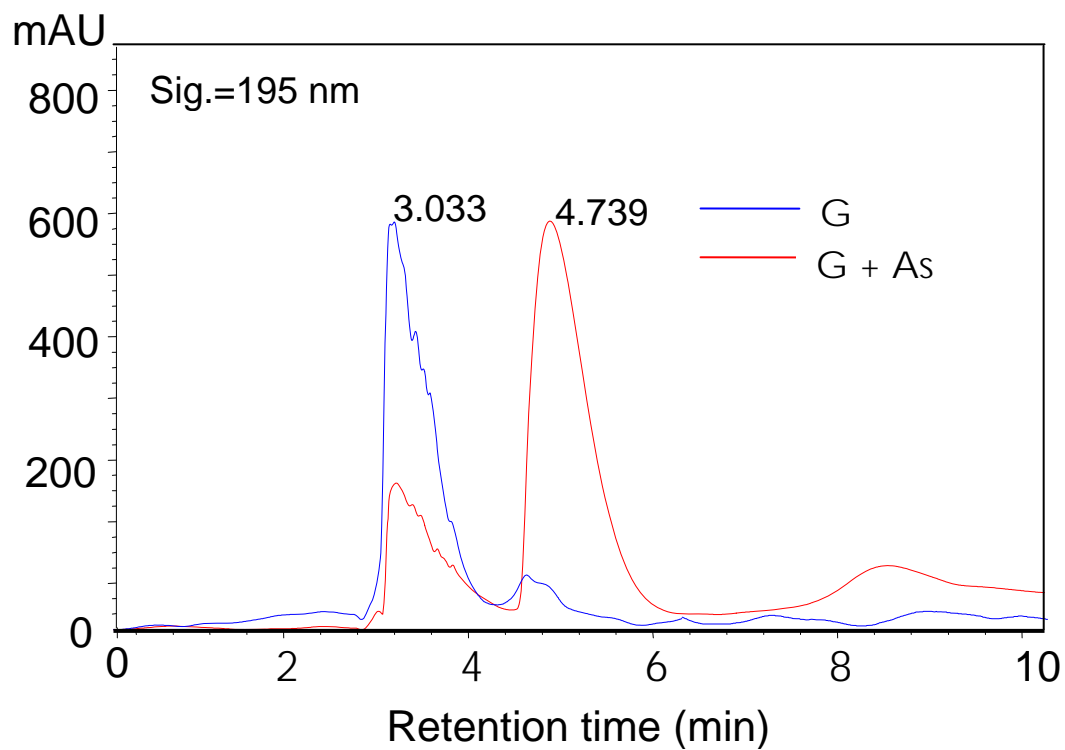


Figure S2. FT IR spectra of G-As complex in the 650-800 cm^{-1} on CaF_2 substrate. Spectrum of glucose (black color), arsenite (blue color) and glucose-arsenic complex (red color) were overlaid, respectively.

