Supporting information

Micellar aggregates and hydrogels from phosphonobile salts

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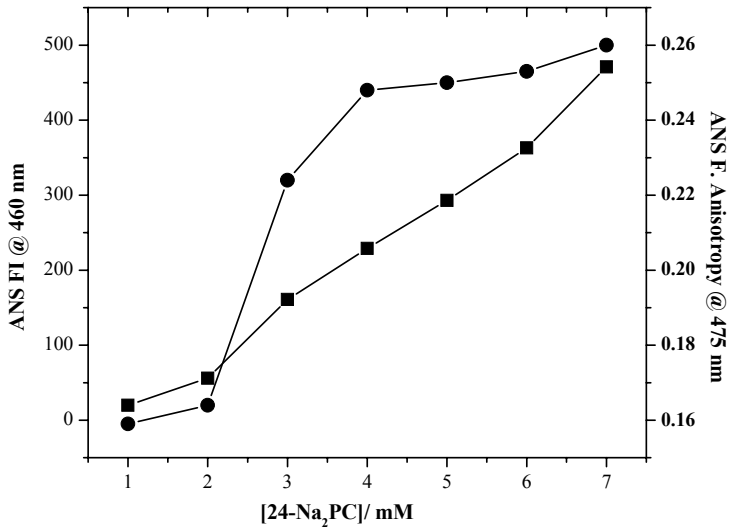
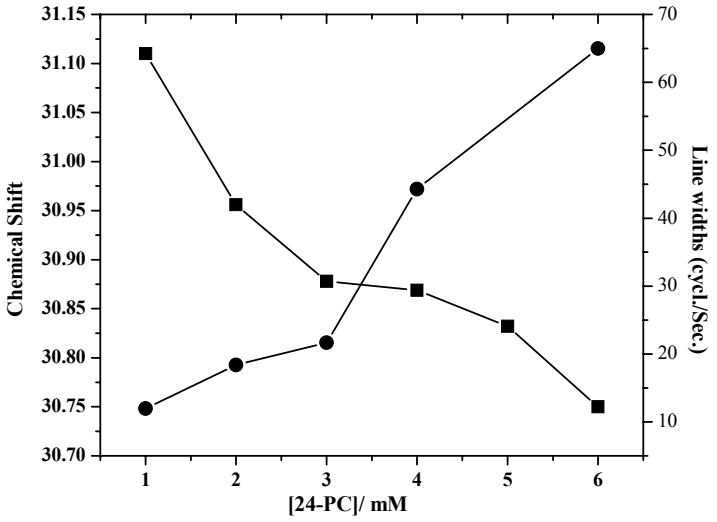
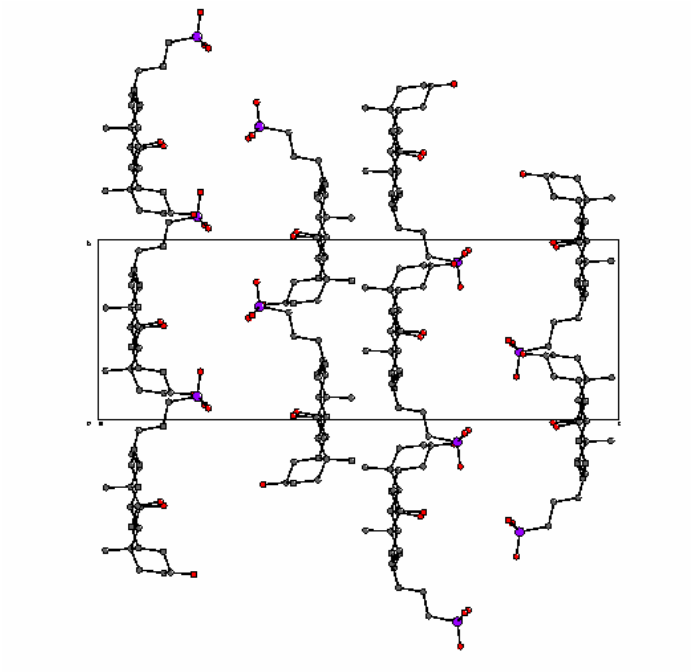


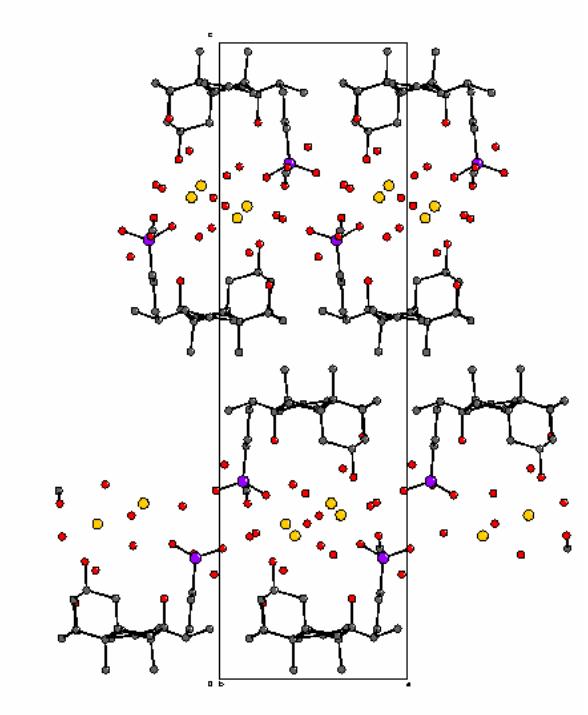
Plot of ANS fluorescence intensity (at 460 nm, ■) and anisotropy (at 475 nm, ●) vs concentration of **6** (at pH 2.1).



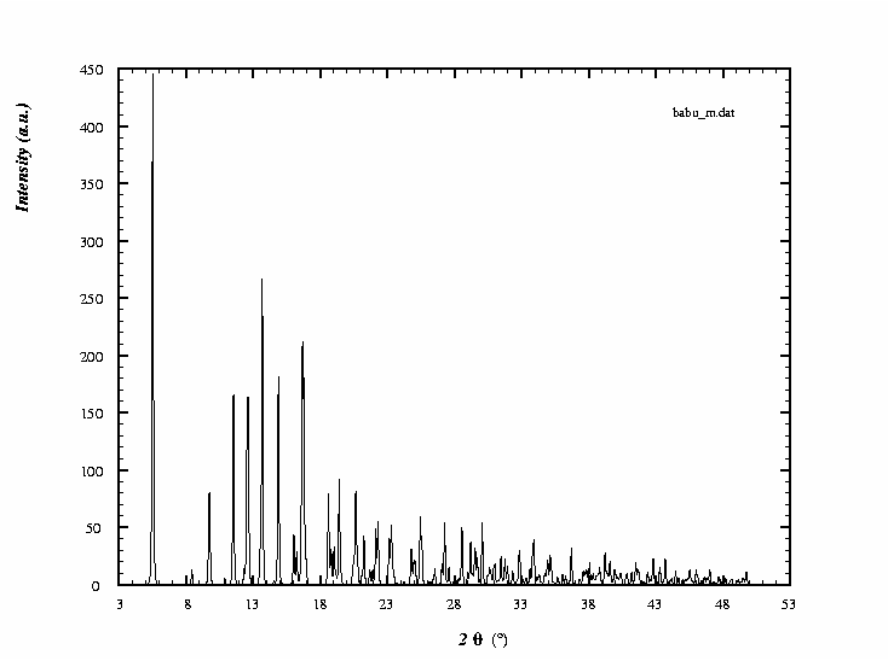
Plot of ^{31}P δ (■) and line width (●) against concentration of **6** (at pH 2.1).



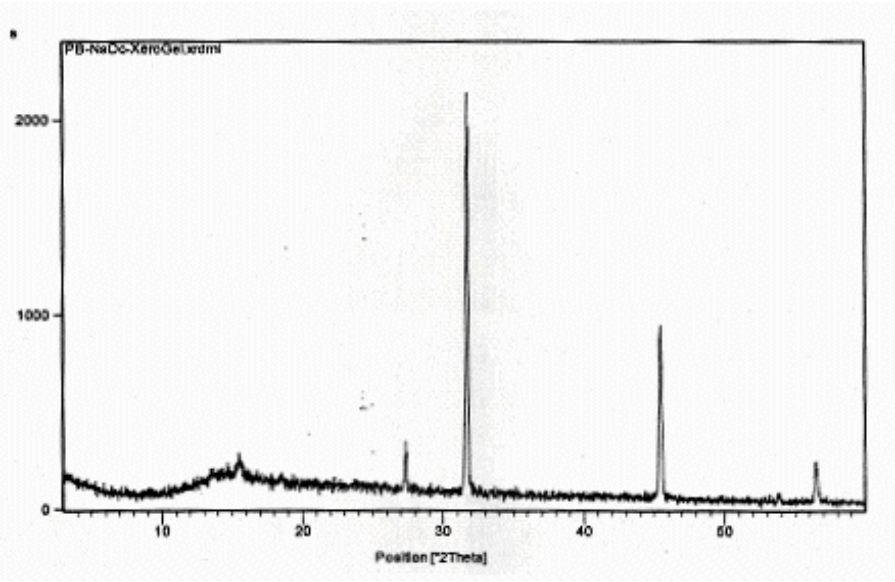
Packing diagram of hydrophobic part of **6** along “a” axis



Packing diagram of **6** along “b”axis



PXRD pattern of the disodium salt of **6** simulated from single crystal data.



PXRD pattern of the xerogel of sodium deoxycholate.