

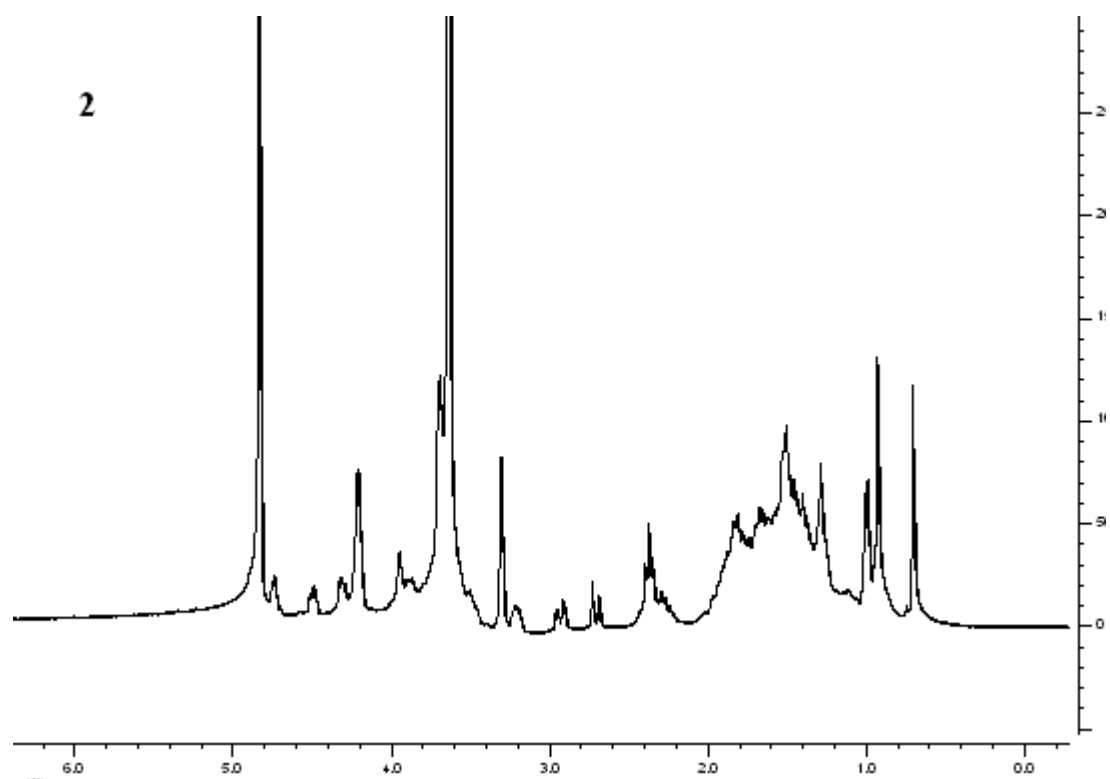
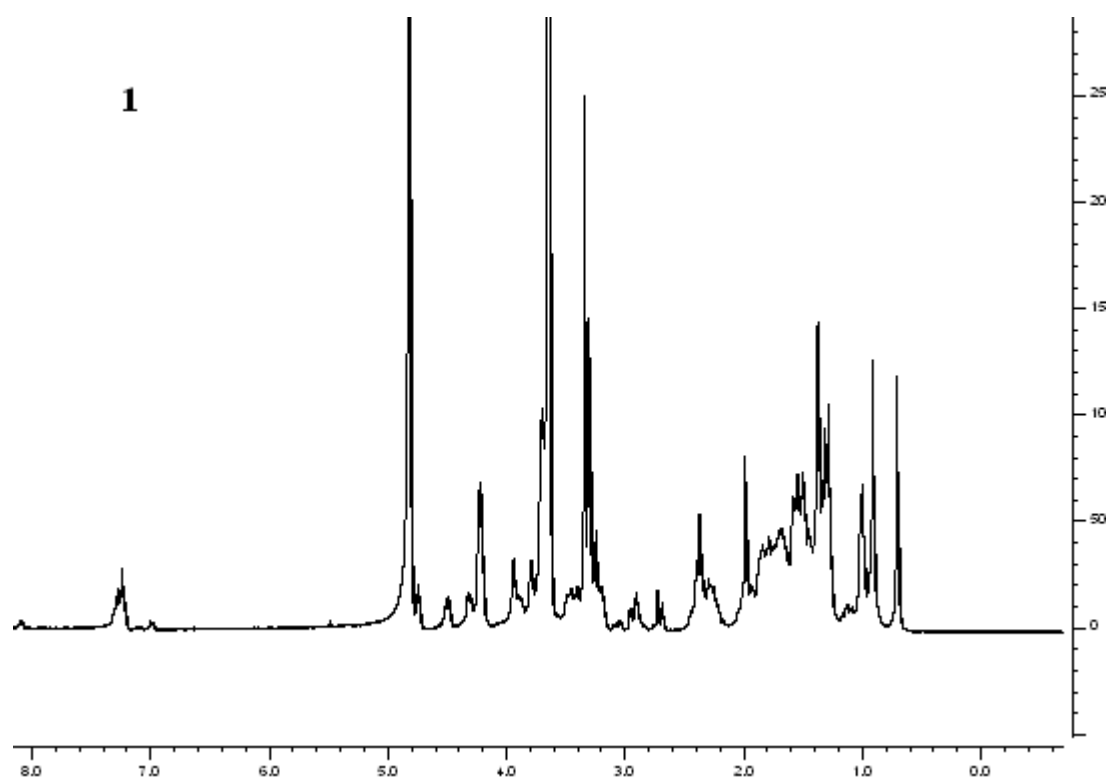
Electronic Supporting Information

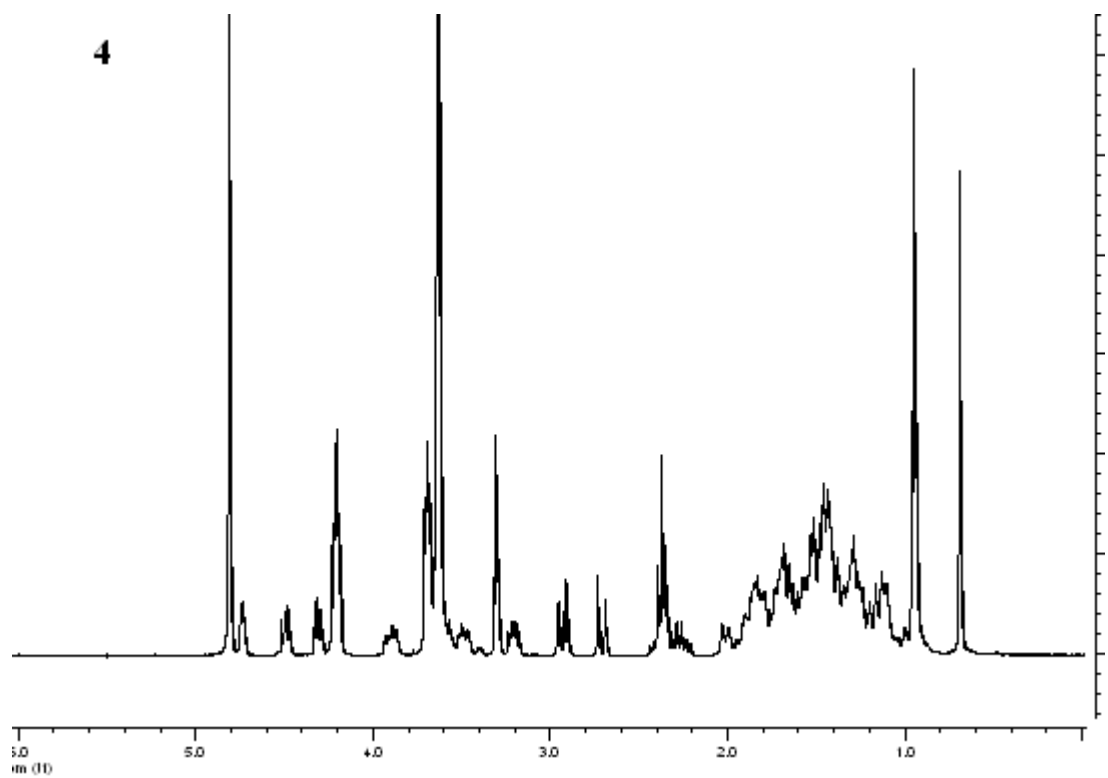
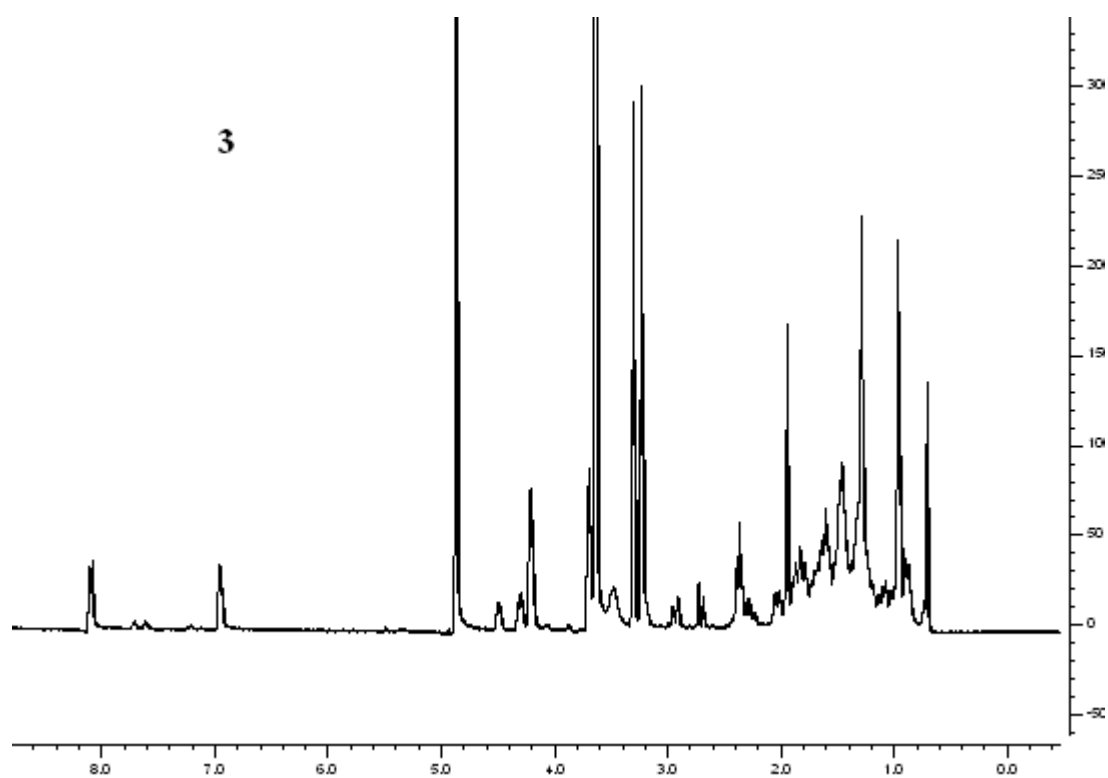
Novel Biotinylated Bile Acid Amphiphiles: Micellar Aggregates Formation and Interaction with Hepatocytes

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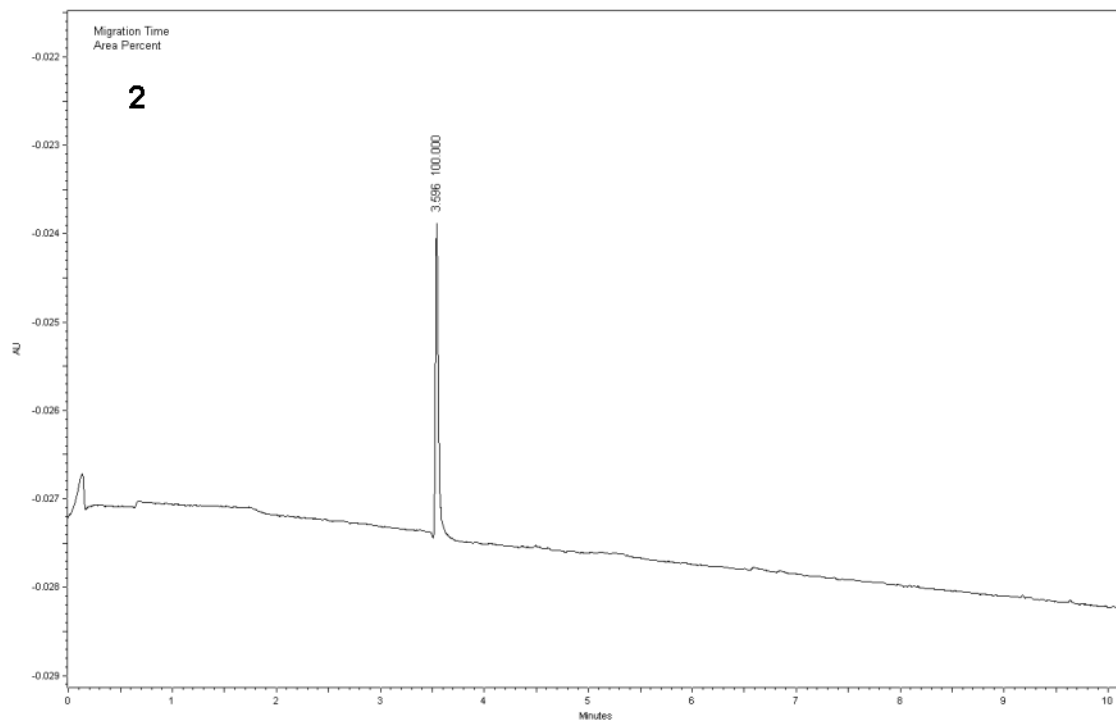
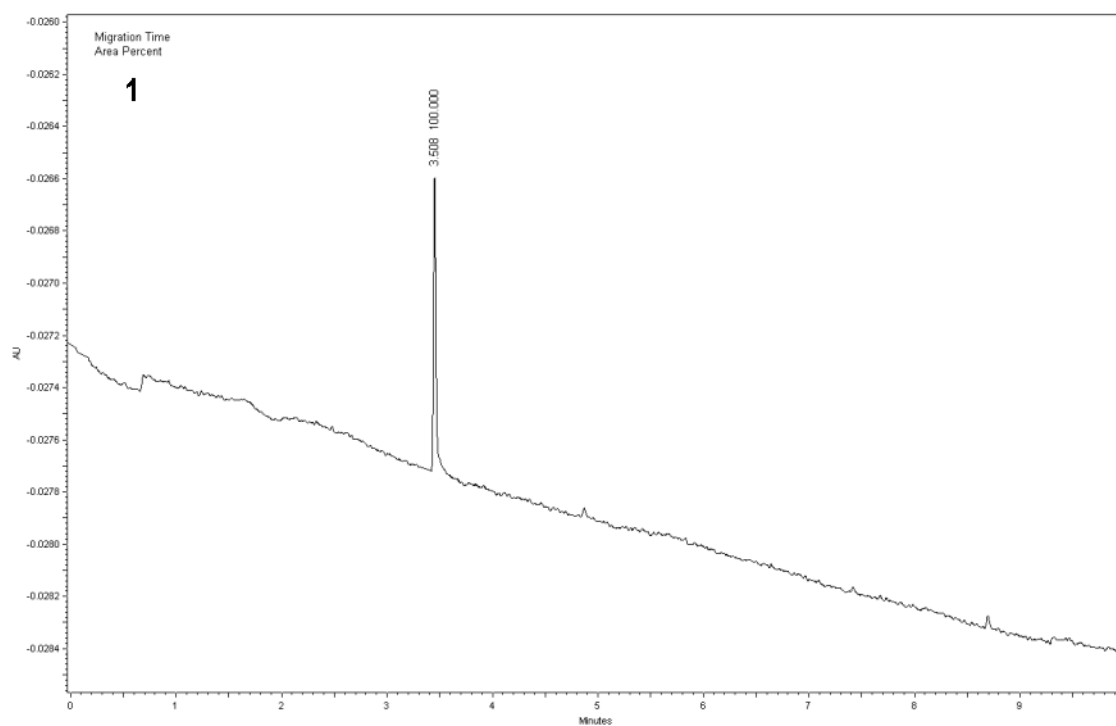
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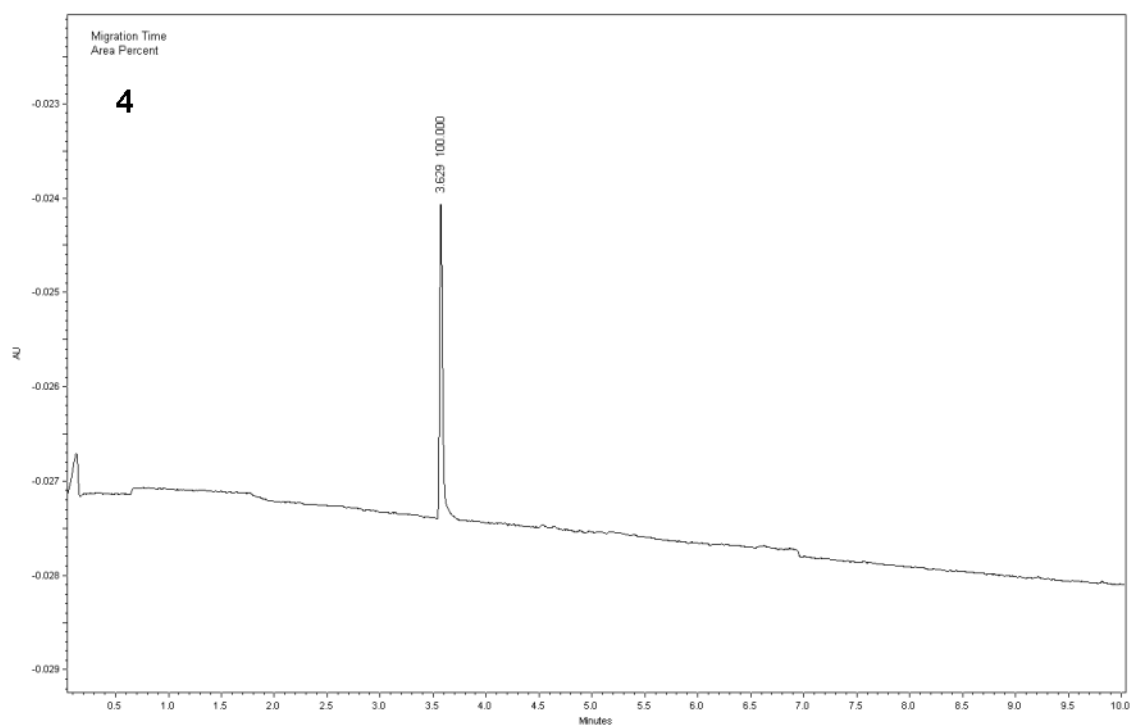
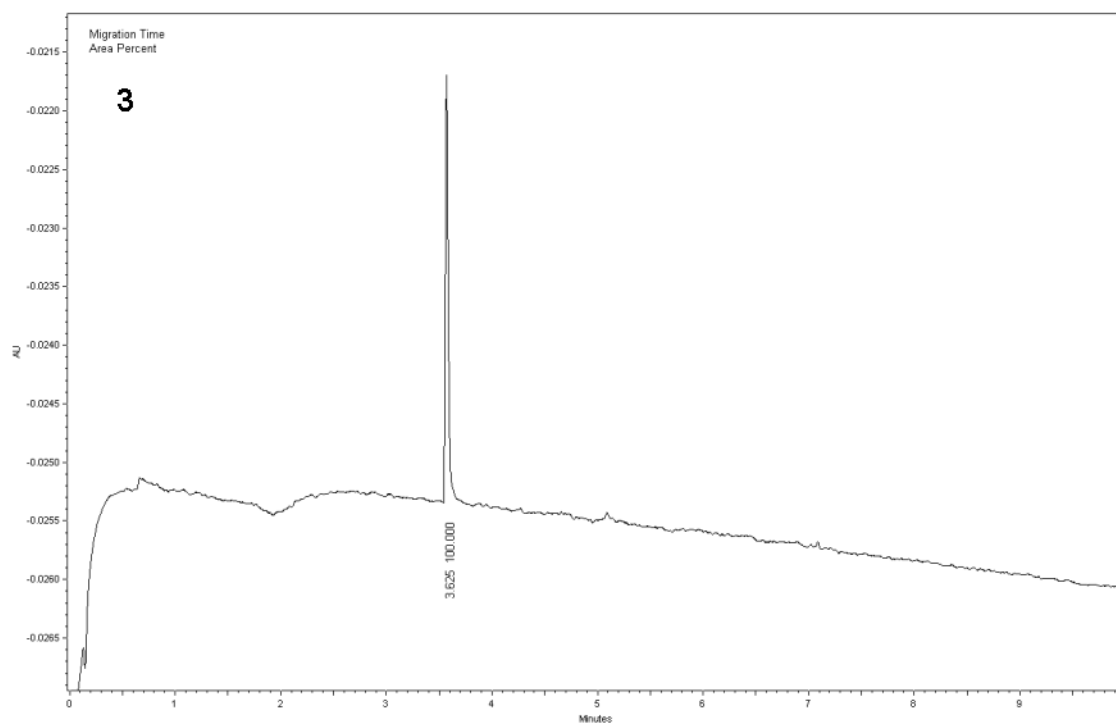
¹H-NMR spectra





Electropherograms





Figures

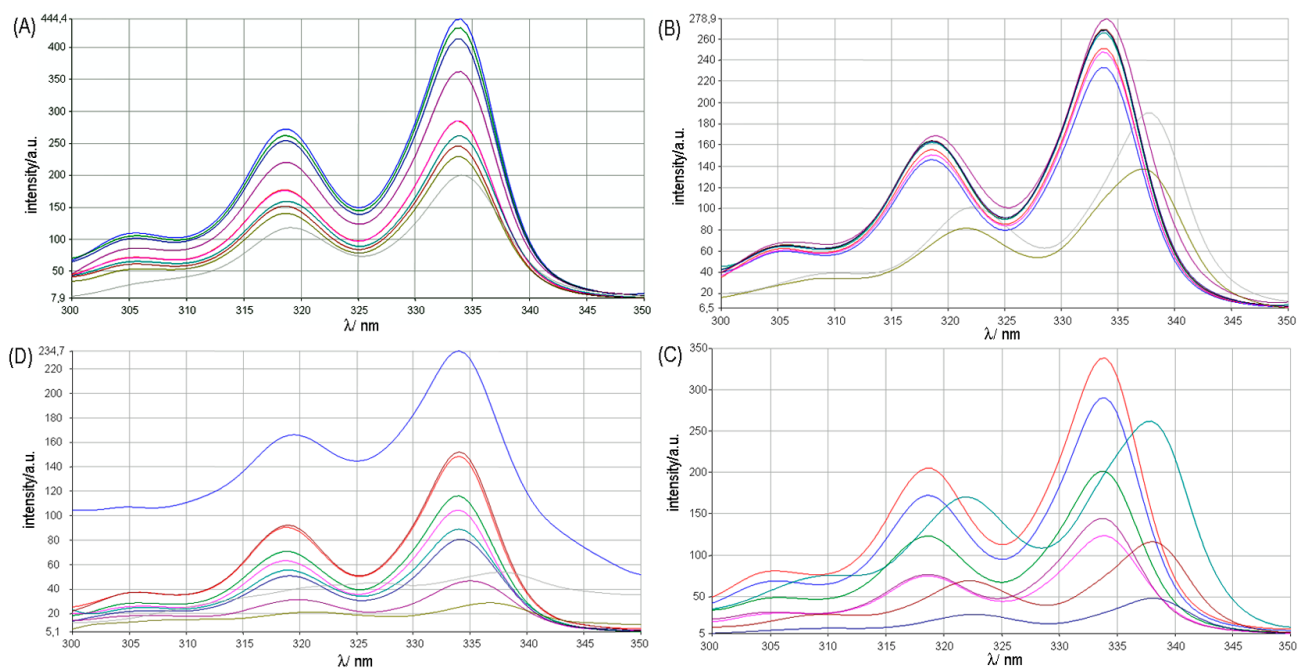


Fig. S1 Excitation spectra of pyrene as a function of **1-4** concentration in water.

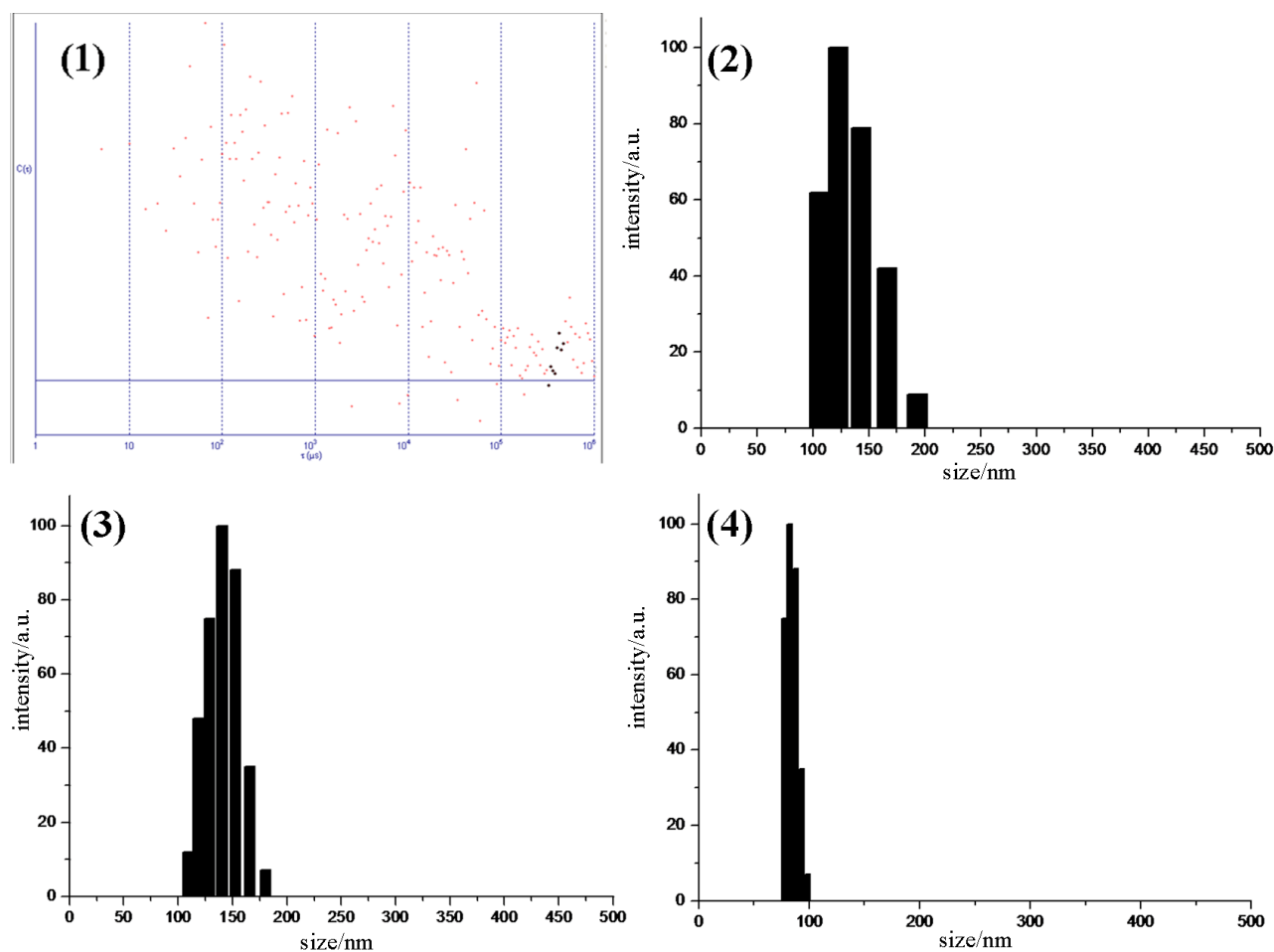


Fig. S2 1) Autocorrelation of the light intensity scattered by a 0.1 mg mL^{-1} solution of **1**. 2-4) Size distribution of as prepared BBAA **2-4**, respectively (0.1 mg mL^{-1}).

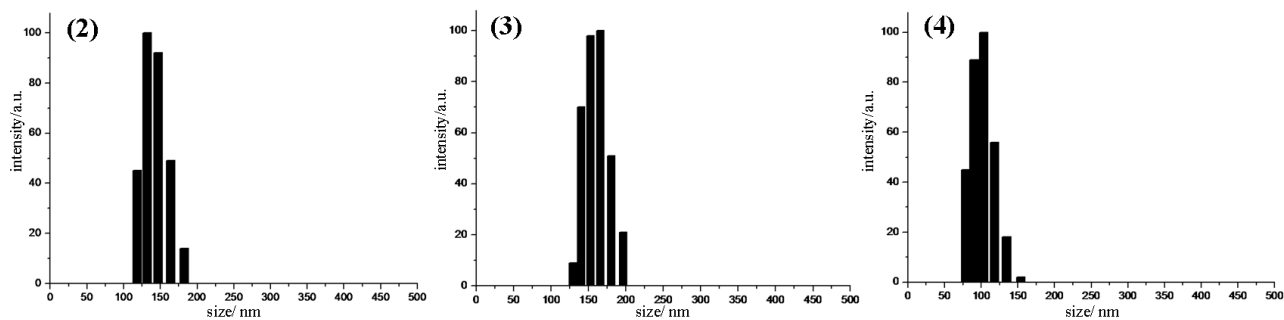


Fig. S3 Size distribution of BBAA 2-4 (by DLS) after 1 month incubation.

Table S1 Concentration of Avidin binding sites occupied by biotin and BBAA 1-4.

Entry	Binding site concentration (mM)
BIOTIN	0.00373 ± 0.0008
1	0.00303 ± 0.0006
2	0.00288 ± 0.00005
3	0.00312 ± 0.0001
4	0.00179 ± 0.00005