



*Fig. 5.* Fluorescence spectra obtained at BSA interaction with **1** (reverse titration):  
 increase of fluorescence of **1** (excitation at 460 nm)  
 during titration of the compound with BSA reflecting binding in a hydrophobic site of the protein (*a*);  
 negligible increase of **1** fluorescence (excitation at 295 nm)  
 during titration of the compound with BSA reflecting distant localisation  
 of its NBD group from TRP and (or) TYR residues (*b*)