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Erratum

Erratum to "On the exciplex formation in the energy transfer from aromatic hydrocarbons to crystal violet" [J. Photochem. Photobiol. A: Chem. 112 (1998) 179–185]☆

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The authors regret some interchanges between the set of figures 4&6 and 5&7 (excluding captions) and omission of inset in Fig. 4. The corrected pairing among the figures and captions are given overleaf.

☆PII of original article: S1010-6030(97)00263-3

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PII: S1010-6030(99)00059-3

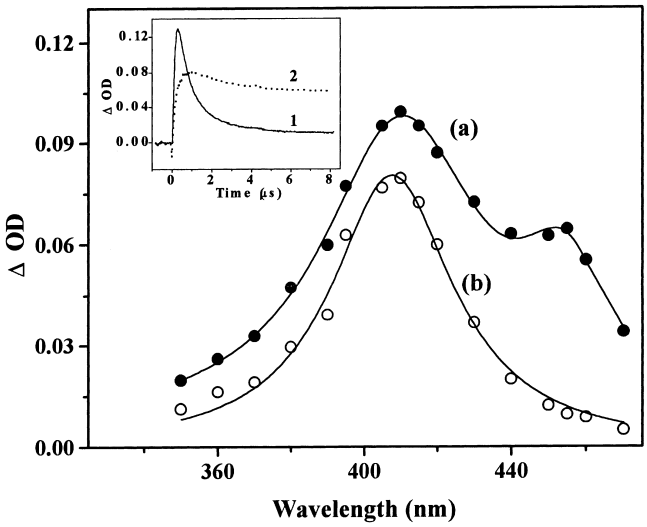

Fig. 4. (a) and (b) are the transient absorption spectra recorded in deoxygenated solutions containing 1.5×10^{-2} mol dm^{-3} *p*-terphenyl and 3×10^{-4} mol dm^{-3} CV at 1 μs and 8 μs after the electron pulse respectively. Dose per pulse = 15.8 Gy. Inset: Decay of *p*-terphenyl triplet at 450 nm (1) and build up of $^3CV^*$ at 400 nm (2).

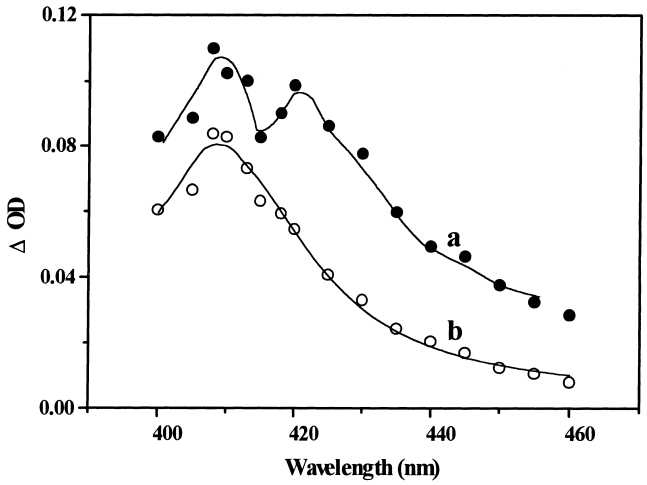

Fig. 6. (a) and (b) are the transient absorption spectra recorded in deoxygenated solutions containing 1.5×10^{-2} mol dm^{-3} anthracene and 3×10^{-4} mol dm^{-3} CV at 1 μs and 8 μs after the electron pulse respectively. Dose per pulse = 15.8 Gy.

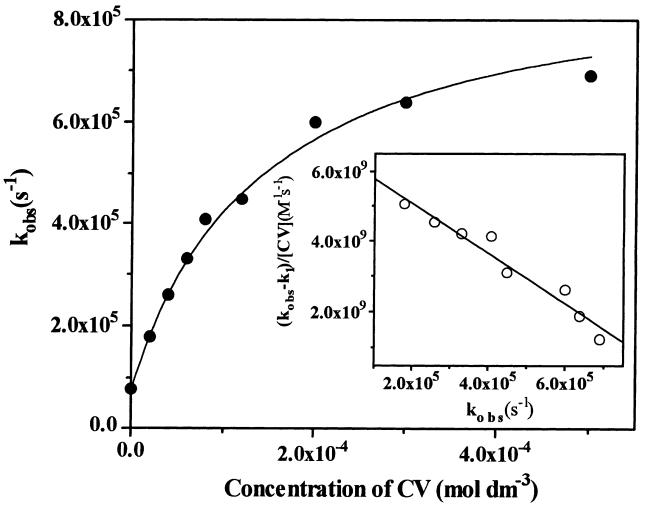

Fig. 5. Decay of *p*-terphenyl triplet (k_{obs}) obtained at 440 nm in deoxygenated solution containing 1.5×10^{-2} mol dm^{-3} *p*-terphenyl with varying concentrations of CV (●). The solid line represents the calculated curve generated according to equation (14). Inset shows the linear plot obtained as per equation (15).

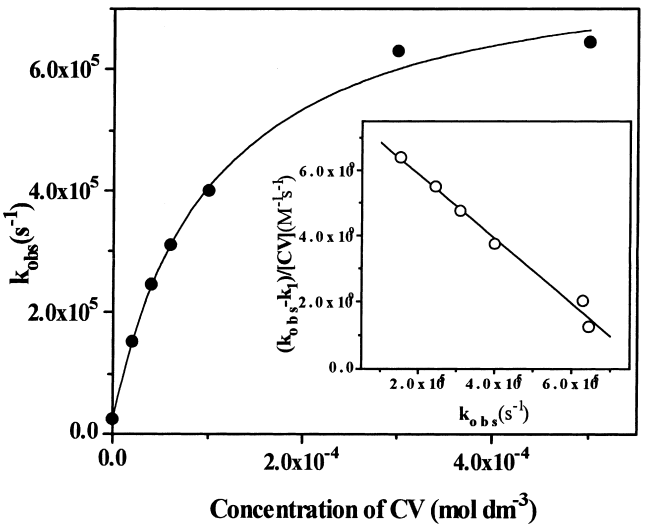

Fig. 7. Decay of anthracene triplet (k_{obs}) obtained at 430 nm in deoxygenated solution containing 1.5×10^{-2} mol dm^{-3} anthracene with varying concentrations of CV (●). The solid line represents the calculated curve generated according to equation (14). Inset shows the linear plot obtained as per equation (15).