

Supplementary Table 1. Molar extinction coefficients of 1-naphthyl acylates and their photoproducts in the corresponding HPLC eluents at 254 nm.

Eluent ^a		Extinction Coefficient ($M^{-1}.cm^{-1}$)			
		1-Naphthyl Acylate	1-2	1-4	1-NOL
15/1/1 (v/v/v) H/E/M	1-NA	2400	31000	6100	870
2/1 (v/v) A/W	1-NB	2400	32000	21900	860
15/1 (v/v) H/E	1-NM	2200	31000	6100	800

a) H, hexane; E, ethyl acetate; M, methanol; A, acetonitrile; W; water.

Supplementary Table 2. Molar extinction coefficients of 2-naphthyl acylates and their photoproducts in the corresponding HPLC eluents at 254 nm.

Eluent ^a		Extinction Coefficient (M ⁻¹ .cm ⁻¹)					
		2-Naphthyl Acylate	2-1	2-3	2-6	2-8	2-NOL
15/1/ (v/v) H/E	2-NA	3400	9400	35000	29000	9300	2500
1/2 (v/v) A/W	2-NA	3200	7200	31000	24000	-	3300
M	2-NM	3100	9800	42000	36000	8700	2800

a) H, hexane; E, ethyl acetate; A, acetonitrile; W, water; M, methylene chloride.