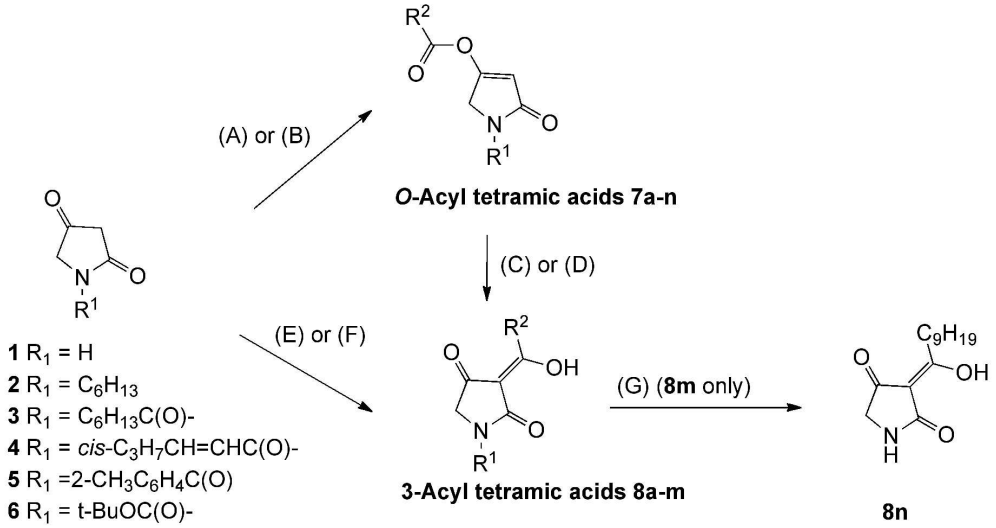

Reaction conditions; (A) R^2CO_2H (1.1 eq), DCC (1.1 eq), DMAP (0.1 eq), CH_2Cl_2, r.t.; (B) R^2COCl (1.1 eq), Et_3N (1.2 eq), CH_2Cl_2, r.t.; (C) $(CH_3)_2C(OH)CN$ (0.5 eq), Et_3N (2.0 eq), CH_3CN, r.t.; (D) DMAP (1.3 eq), CH_2Cl_2, r.t.; (E) R^2CO_2H (1.1 eq), DCC (1.1 eq), DMAP (1.3 eq), CH_2Cl_2, r.t.; (F) $C_9H_{19}CO_2H$ (1.1 eq), DCC (1.1 eq), DMAP (0.5 eq), CH_2Cl_2, r.t.; (G) CF_3CO_2H, CH_2Cl_2, r.t..

156x104mm (600 x 600 DPI)