

Figure **S1** HPLC chromatograms of enzyme assays (100 μ L). The incubation mixtures contained substrates **1a** to **1f** (1 mM), DMAPP (1 mM), CaCl₂ (5 mM), Tris-HCl (50 mM, pH 7.5), glycerol 1.5 % (v/v) as well as AnaPT (0.54 μ M) and were incubated at 37° C for 0, 1, 4 and 10 h, respectively. Detection was carried out with a Photo Diode Array detector and illustrated for absorption at 254 nm.