(a)

(b)

(c)

(d)**Fig. 3.** Stability of TMS derivatives: (a) in pyridine and MSTFA at room temperature, (b) in pyridine and MSTFA at -20°C, (c) in hexane at room temperature, and (d) in hexane at -20°C. Column heights represent mean values (n=3). Error bars represent standard deviations. For each analyte, asterisk (\*) indicates a significant different (p < 0.05) from Day 1 in *Post Hoc* REGWQ test.