FIGURE 1

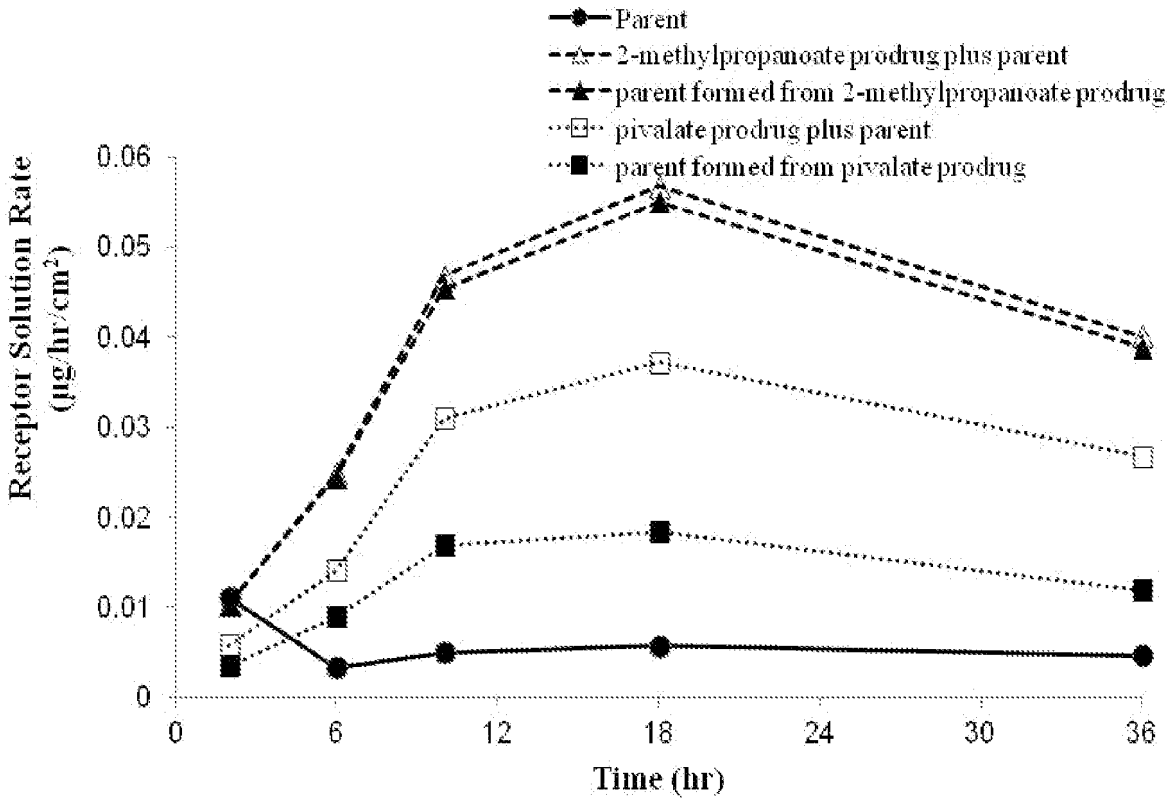
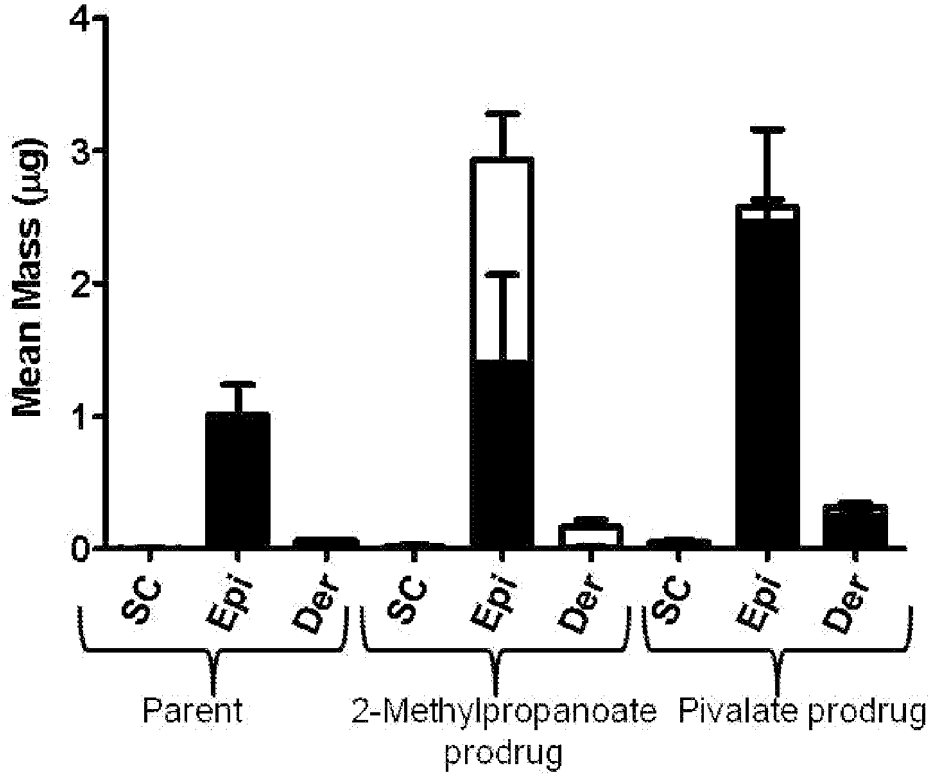
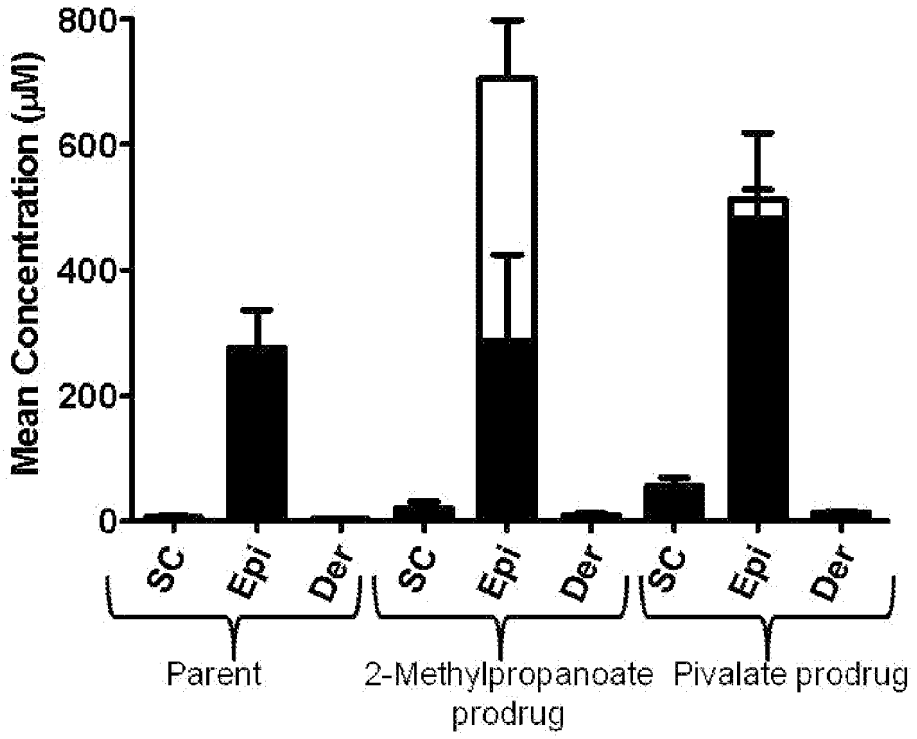

Parent
2-methylpropanoate prodrug plus parent
parent formed from 2-methylpropanoate prodrug
pivalate prodrug plus parent
parent formed from pivalate prodrug
Receptor Solution Rate (μg/hr/cm²)
0.06
0.05
0.04
0.03
0.02
0.01
0
0
6
12
18
24
30
36
Time (hr)

FIGURE 2


Mean Mass (µg)
4
3
2
1
0
SC
Epi
Der
SC
Epi
Der
SC
Epi
Der
Parent
2-Methylpropanoate prodrug
Pivalate prodrug


Mean Concentration (µM)
800
600
400
200
0
SC
Epi
Der
SC
Epi
Der
SC
Epi
Der
Parent
2-Methylpropanoate prodrug
Pivalate prodrug