Tolbutamide MeOH MeOH r=1 r=2 5 -4 -3 -2 -1 -XBridge Shield RP18 density XTerra MS C18 ACN ACN XBridge Phenyl r=1 r=2 XBridge C8 5 -Xterra MS C8 4 -3 -2 -1 -0 -

0.25

0.00

0.50

0.75

1.00 0.00

f leading to logk=1 (population)

0.25

0.50

0.75

1.00