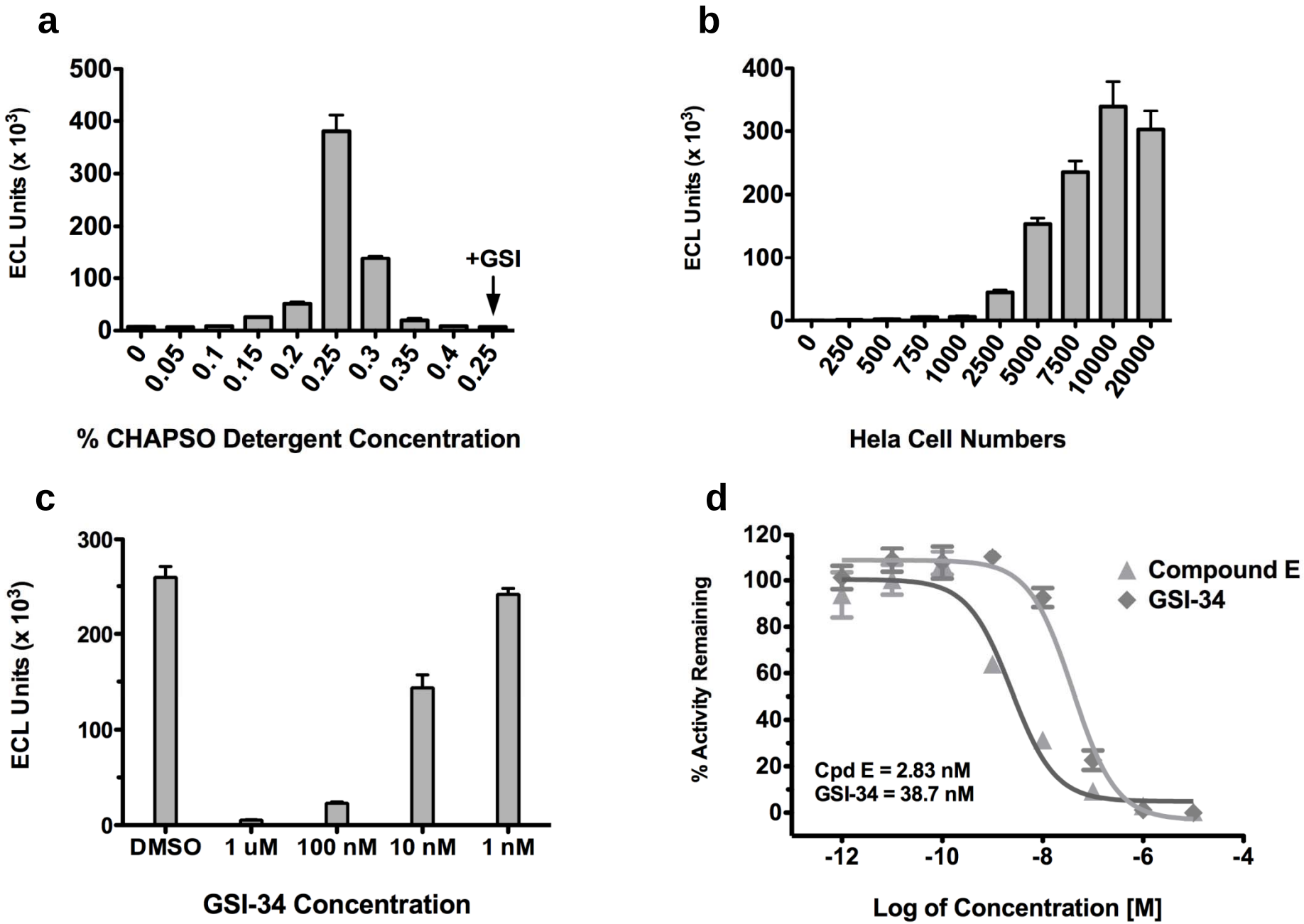
a
ECL Units (x 10³)
500
400
300
200
100
0
+GSI
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.25
% CHAPSO Detergent Concentration
b
ECL Units (x 10³)
400
300
200
100
0
0
250
500
750
1000
2500
5000
7500
10000
20000
Hela Cell Numbers
c
ECL Units (x 10³)
300
200
100
0
DMSO
1 uM
100 nM
10 nM
1 nM
GSI-34 Concentration
d
% Activity Remaining
120
100
80
60
40
20
0
Compound E
GSI-34
Cpd E = 2.83 nM
GSI-34 = 38.7 nM
-12
-10
-8
-6
-4
Log of Concentration [M]