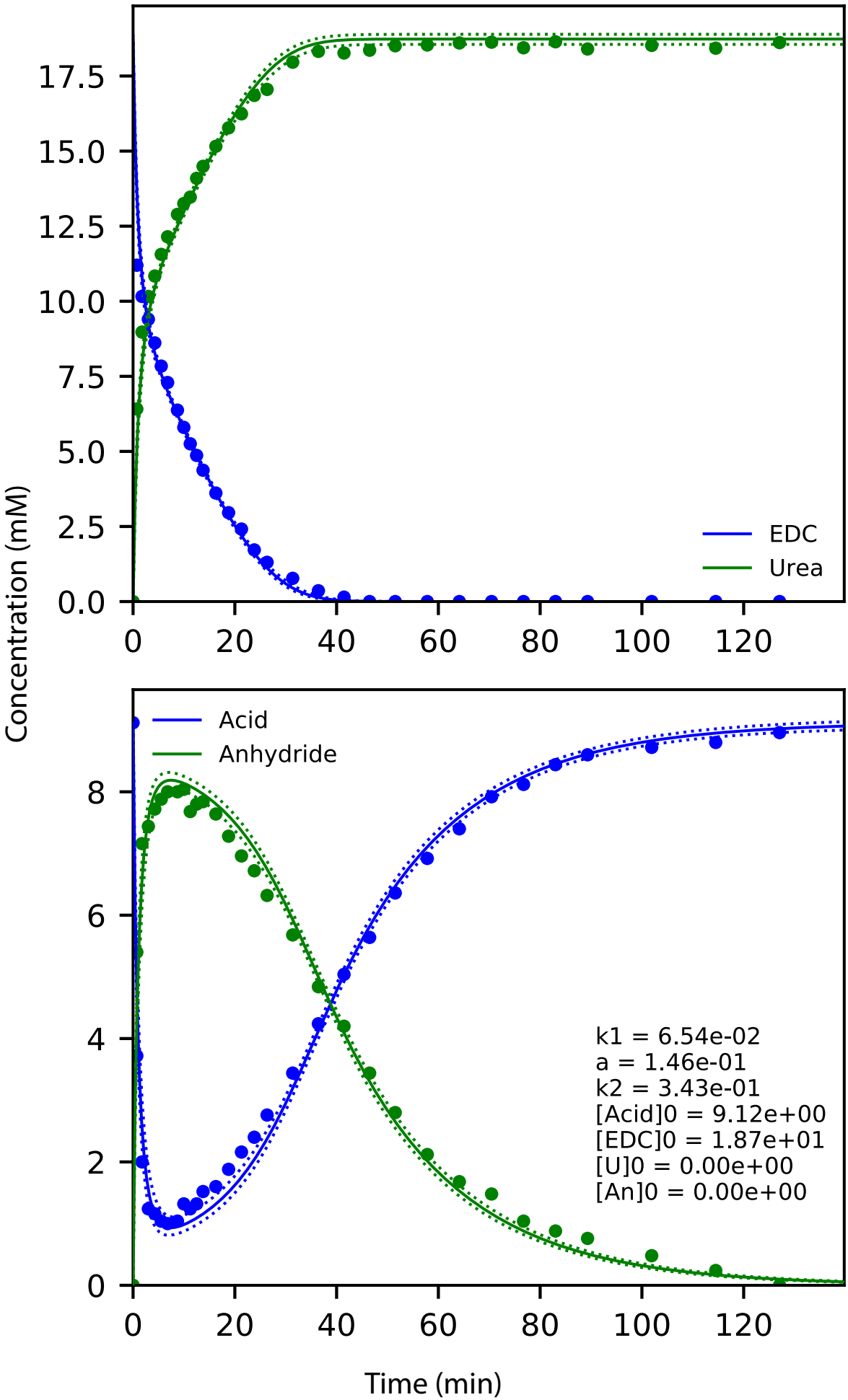

Concentration (mM)
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
0
20
40
60
80
100
120
EDC
Urea
Acid
Anhydride
8
6
4
2
0
k1 = 6.54e-02
a = 1.46e-01
k2 = 3.43e-01
[Acid]0 = 9.12e+00
[EDC]0 = 1.87e+01
[U]0 = 0.00e+00
[An]0 = 0.00e+00
Time (min)