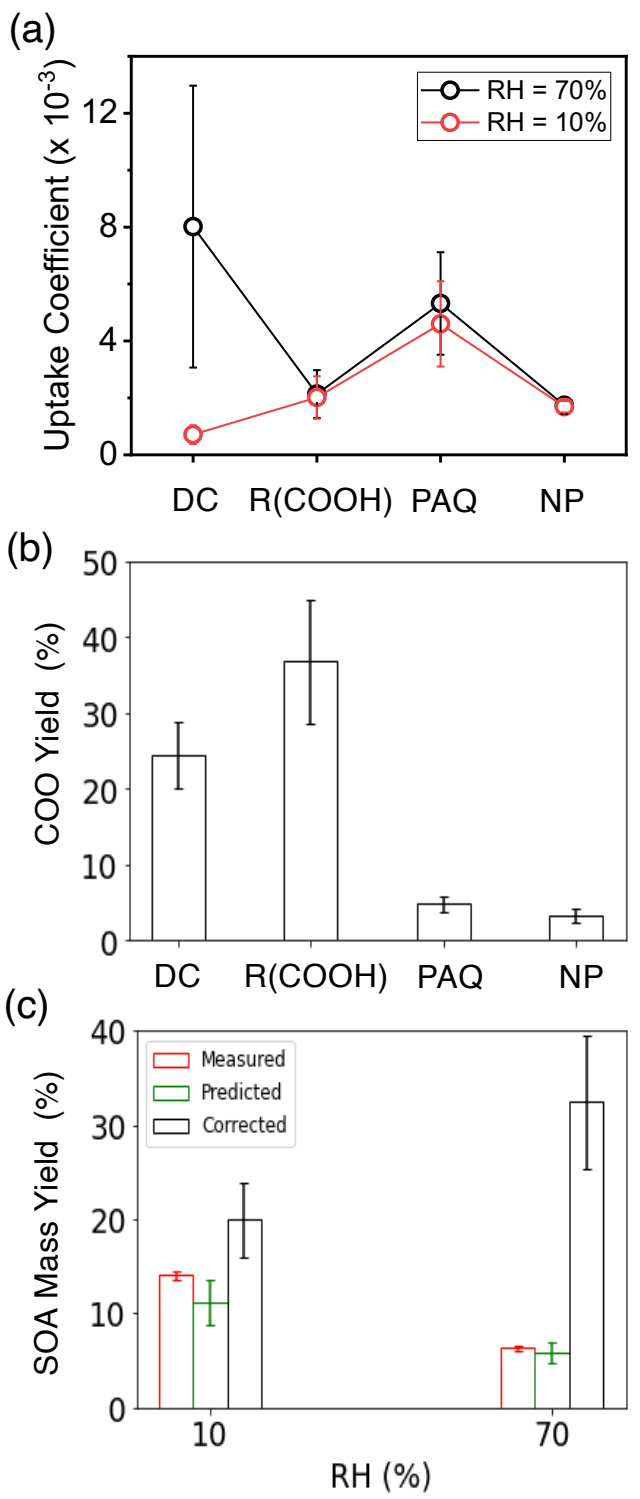
(a)
Uptake Coefficient (x 10-3)
RH = 70%
RH = 10%
0
4
8
12
DC
R(COOH)
PAQ
NP
(b)
COO Yield (%)
0
10
20
30
40
50
DC
R(COOH)
PAQ
NP
(c)
SOA Mass Yield (%)
Measured
Predicted
Corrected
0
10
20
30
40
10
70
RH (%)