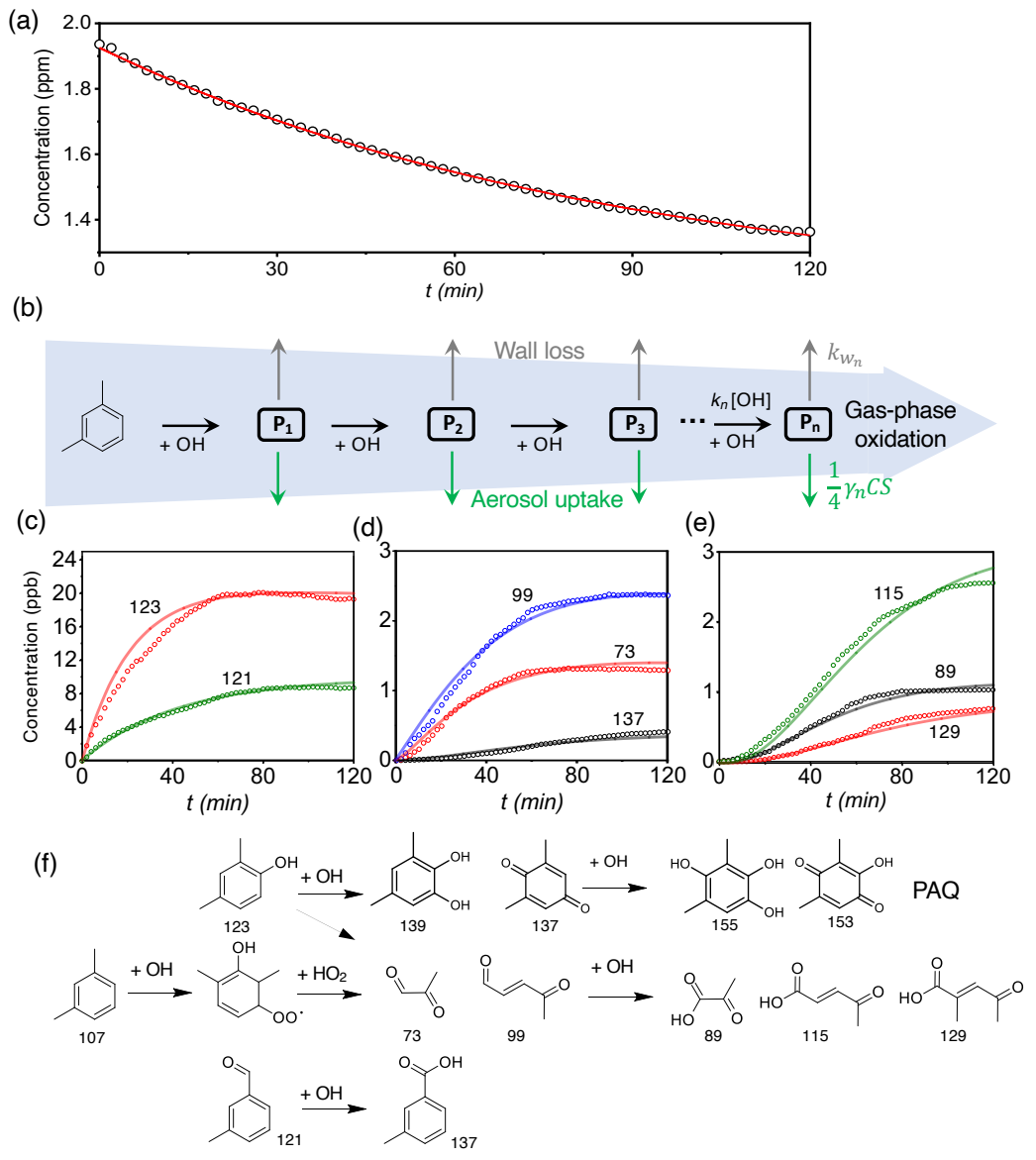

(a)
Concentration (ppm)
t (min)
(b)
Wall loss
k_{w_n}
+ OH
P_1
P_2
P_3
P_n
k_n[OH]
Gas-phase oxidation
Aerosol uptake
$\frac{1}{4}\gamma_n CS$
(c)
Concentration (ppb)
123
121
(d)
99
73
137
(e)
115
89
129
(f)
123
139
137
155
153
PAQ
107
+ HO2
73
99
89
115
129
121
137