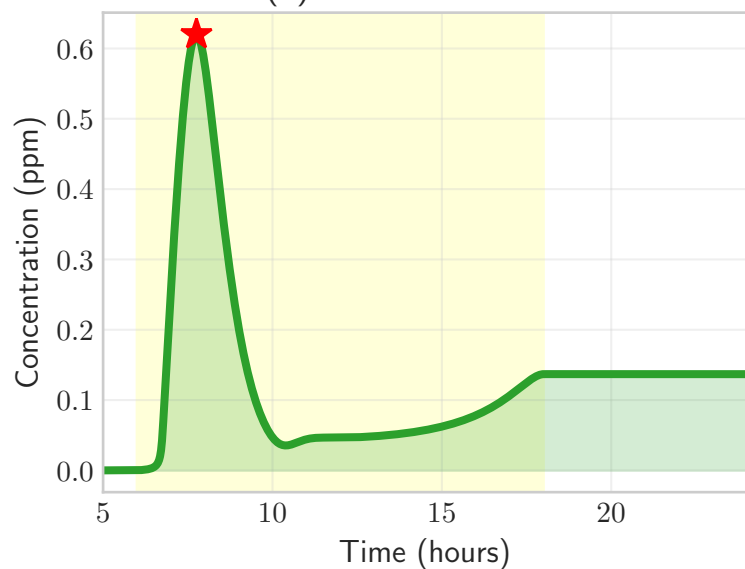
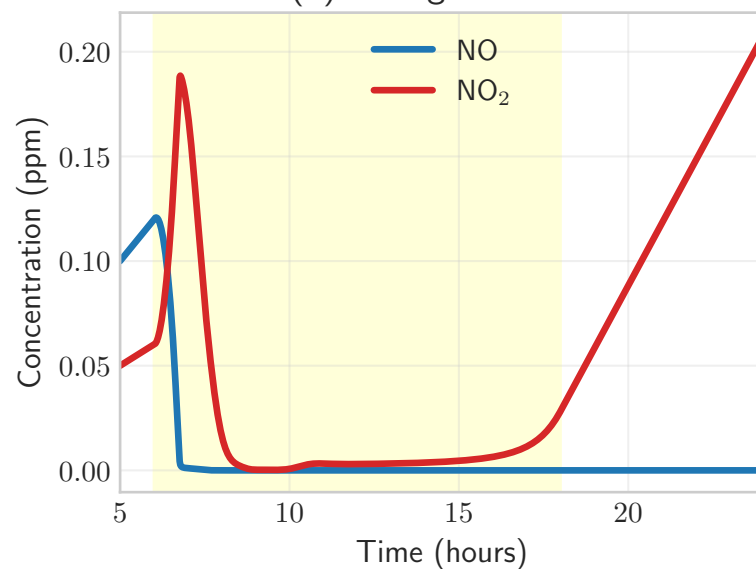


Model 2: Refined with VOCs and Radicals

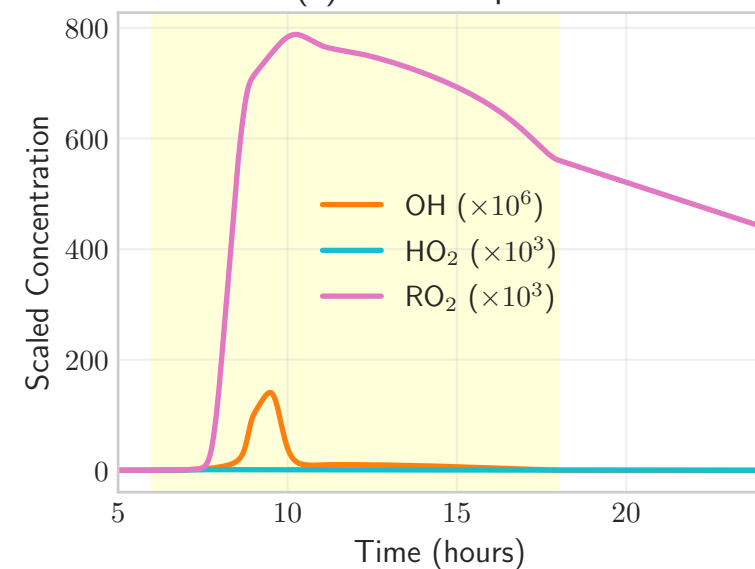
(a) Ozone Formation



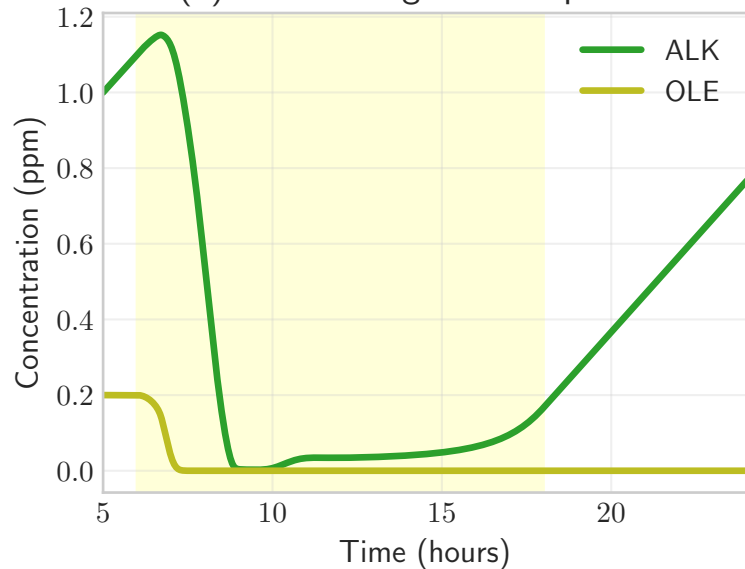
(b) Nitrogen Oxides



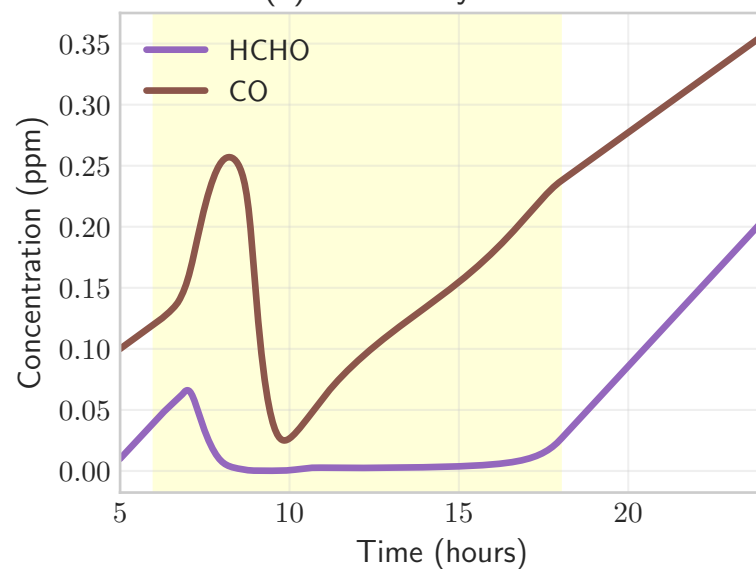
(c) Radical Species



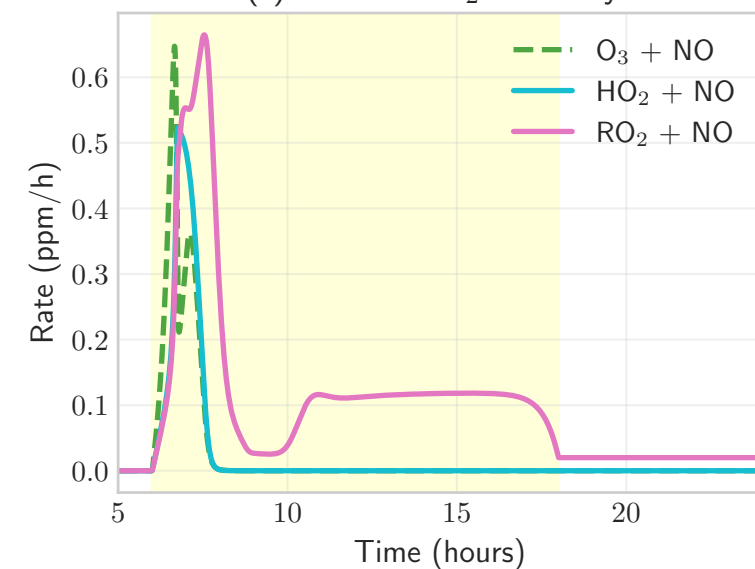
(d) Volatile Organic Compounds



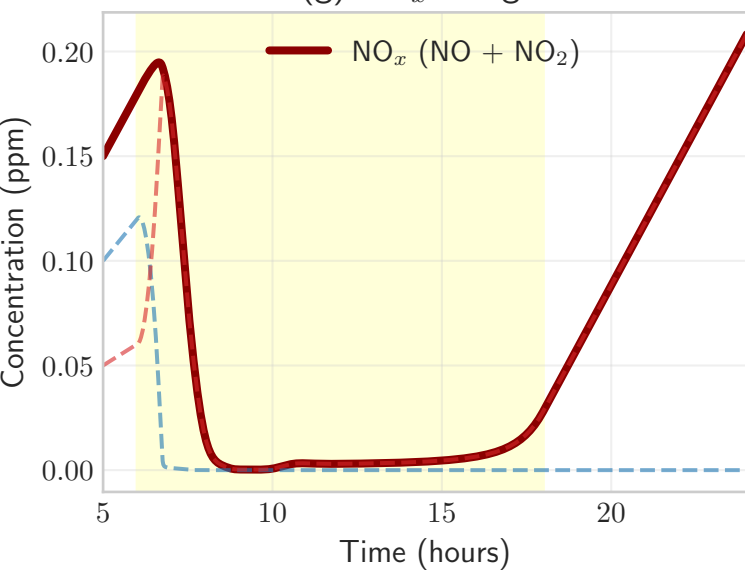
(e) Secondary Products



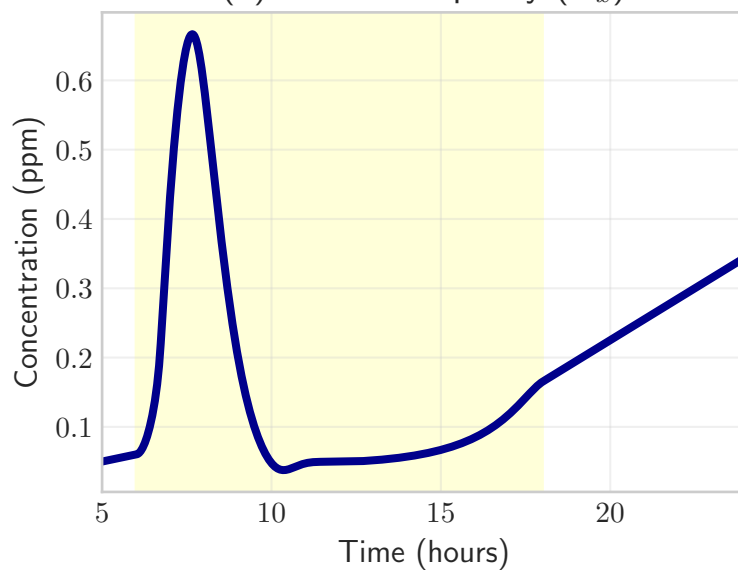
(f) NO → NO₂ Pathways



(g) NO_x Budget



(h) Oxidant Capacity (O_x)



(i) NO/NO₂ Ratio

