

Figure S1. NO_x adsorption profiles in the outlet stream over catalyst CCLA at 300 °C for 24 hours.

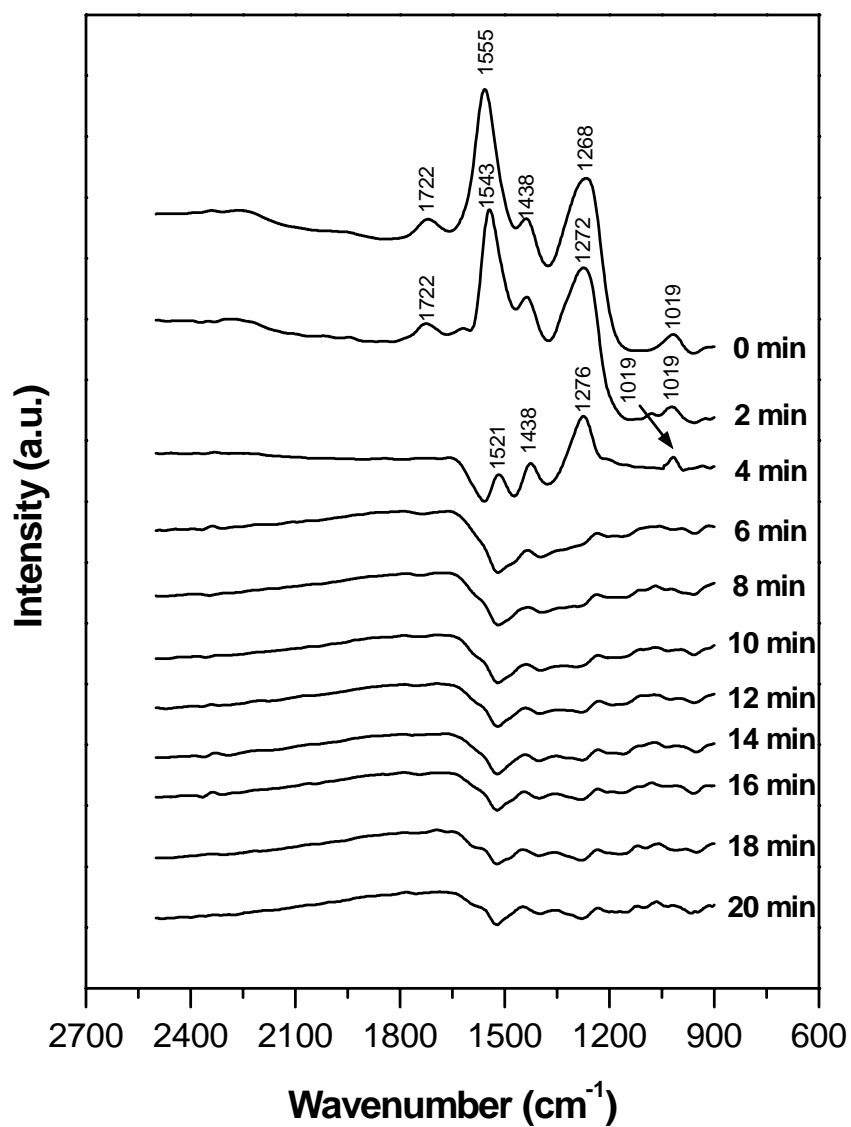


Figure S2. In situ FTIR spectra of adsorbed species on CCLA at 350 °C in flowing H_2/N_2 (1% H_2) after NO_x adsorption at 350 °C. At ~6 min, almost all peaks due to nitrites/nitrates are gone, indicating that they are reduced by H_2 .