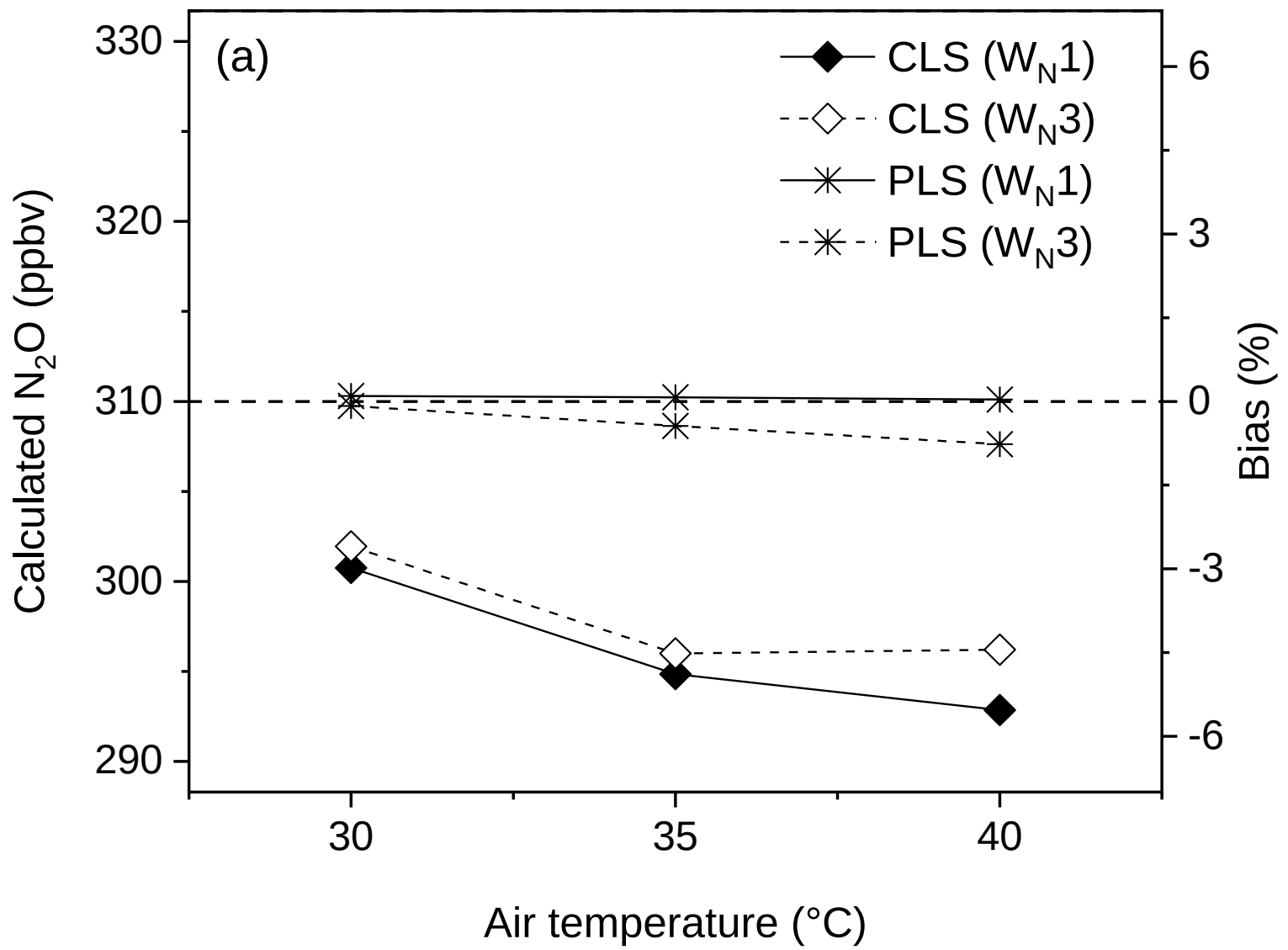
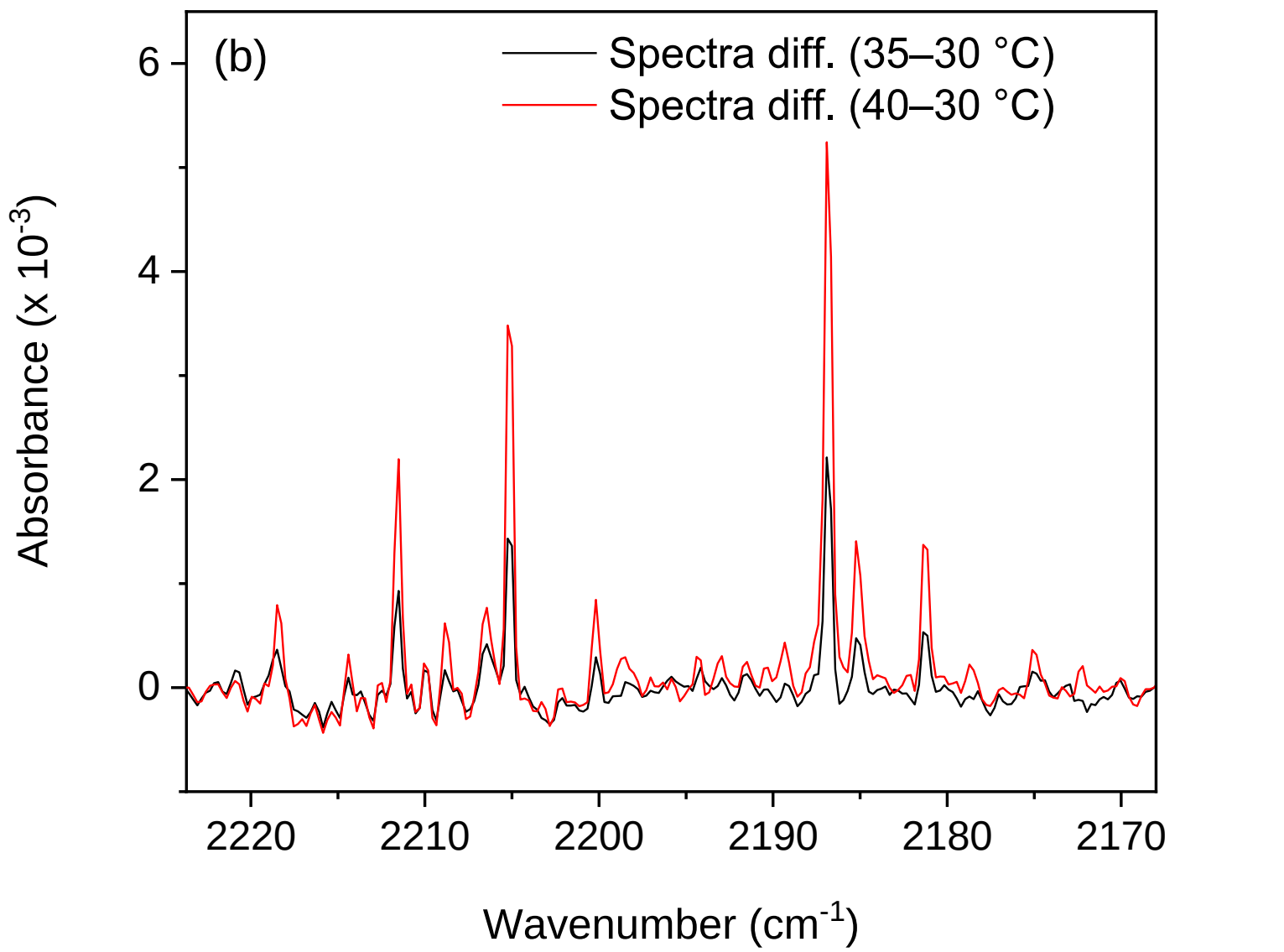

(a)
CLS (W_N1)
CLS (W_N3)
PLS (W_N1)
PLS (W_N3)
Calculated N_2O (ppbv)
Bias (%)
Air temperature (°C)
330
320
310
300
290
6
3
0
-3
-6
30
35
40


(b)
Spectra diff. (35–30 °C)
Spectra diff. (40–30 °C)
Absorbance (x 10^{-3})
Wavenumber (cm^{-1})
6
4
2
0
2220
2210
2200
2190
2180
2170