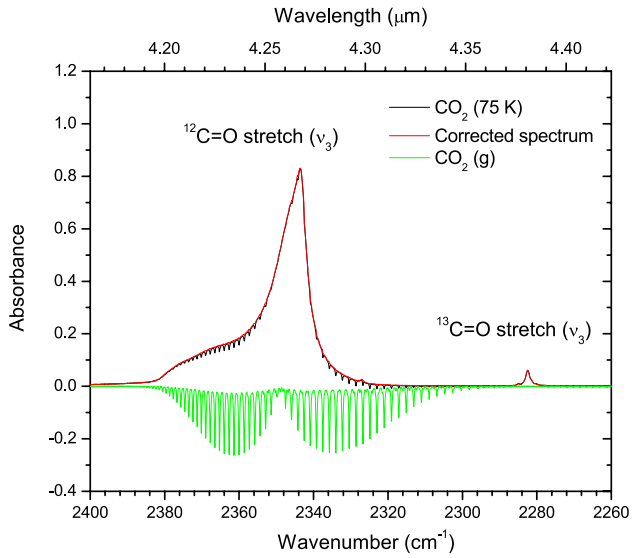
Wavelength (μm)
4.20
4.25
4.30
4.35
4.40
1.2
1.0
0.8
0.6
0.4
0.2
0.0
-0.2
-0.4
Absorbance
CO2 (75 K)
Corrected spectrum
CO2 (g)
12C=O stretch (ν3)
13C=O stretch (ν3)
2400
2380
2360
2340
2320
2300
2280
2260
Wavenumber (cm-1)