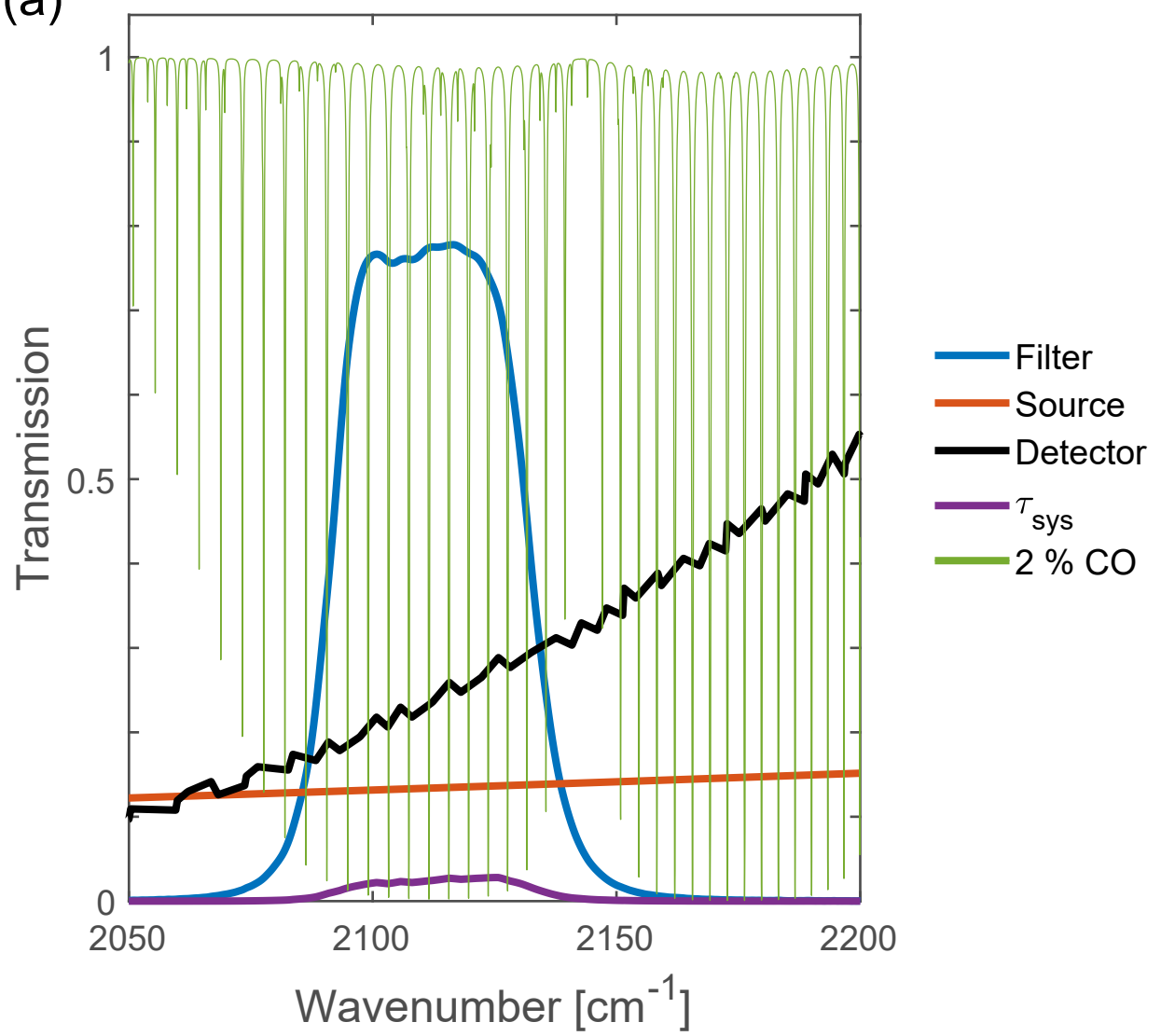
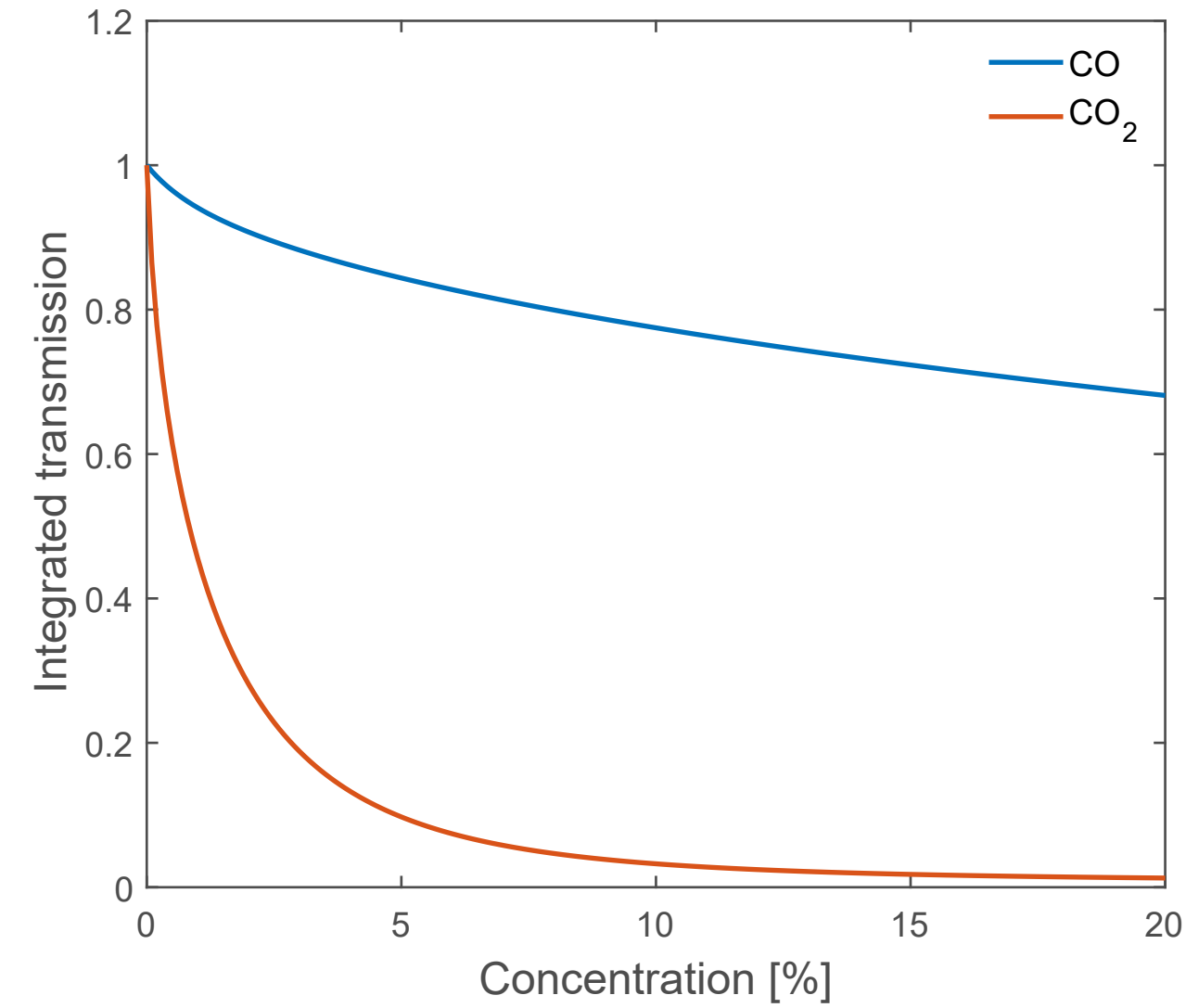
(a)


Transmission
1
0.5
0
2050
2100
2150
2200
Wavenumber [cm^{-1}]
Filter
Source
Detector
τ_{sys}
2 % CO

(b)


Integrated transmission
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
Concentration [%]
CO
CO_2