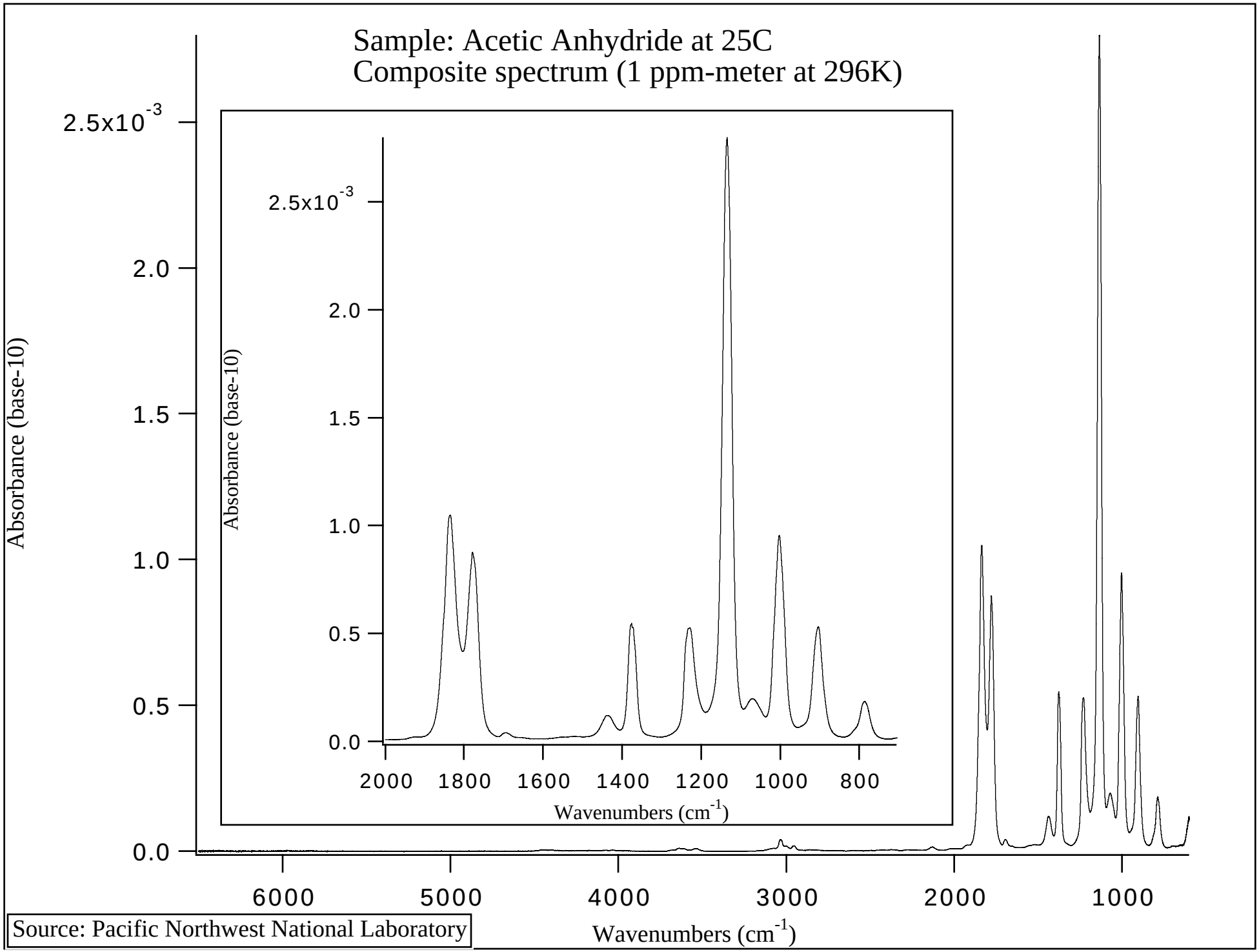
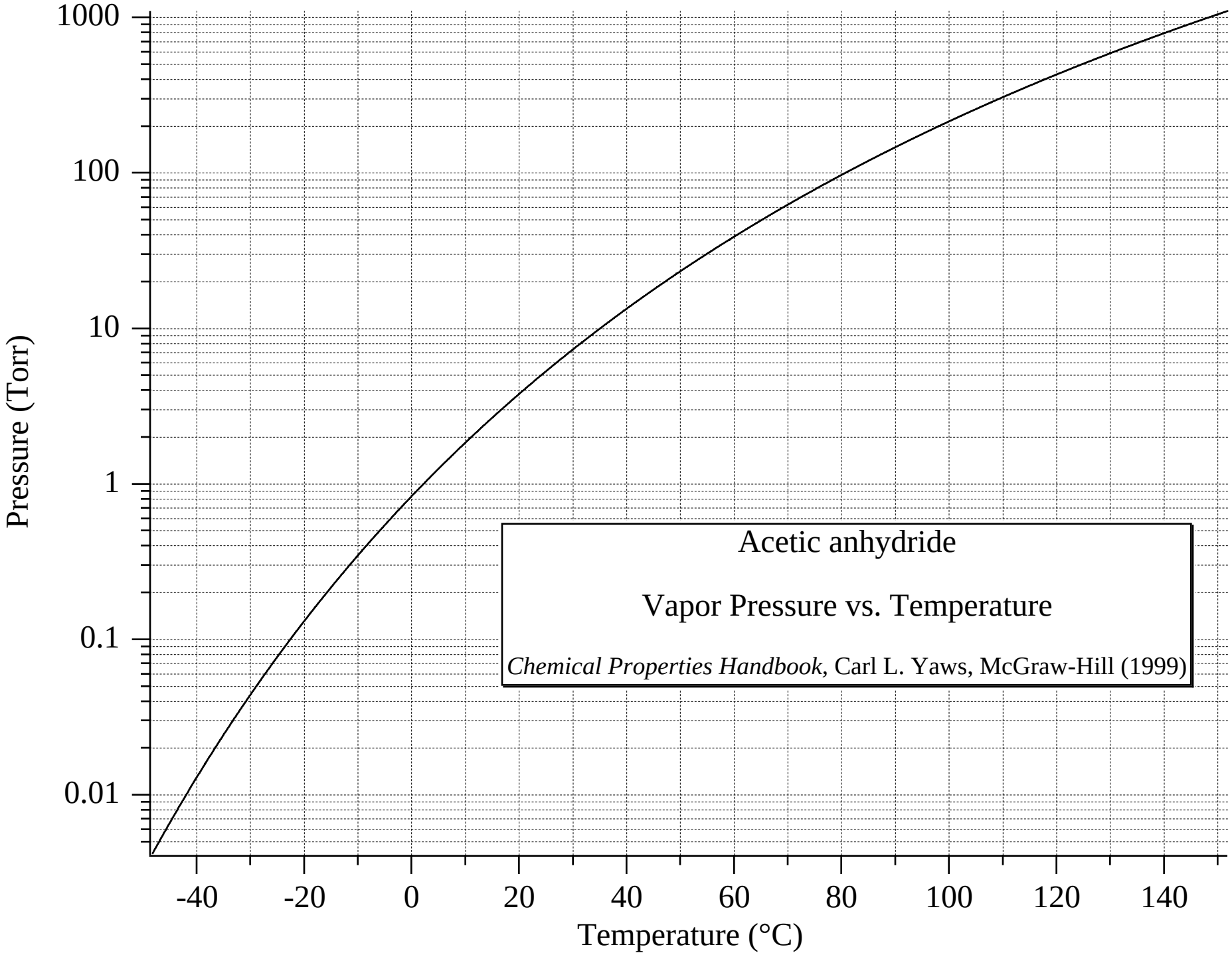

Sample: Acetic Anhydride at 25C
Composite spectrum (1 ppm-meter at 296K)
Absorbance (base-10)
2.5x10-3
2.0
1.5
1.0
0.5
0.0
6000
5000
4000
3000
2000
1000
Wavenumbers (cm-1)
Absorbance (base-10)
2.5x10-3
2.0
1.5
1.0
0.5
0.0
2000
1800
1600
1400
1200
1000
800
Wavenumbers (cm-1)
Source: Pacific Northwest National Laboratory


Acetic anhydride
Vapor Pressure vs. Temperature
*Chemical Properties Handbook*, Carl L. Yaws, McGraw-Hill (1999)
Pressure (Torr)
1000
100
10
1
0.1
0.01
Temperature (°C)
-40
-20
0
20
40
60
80
100
120
140