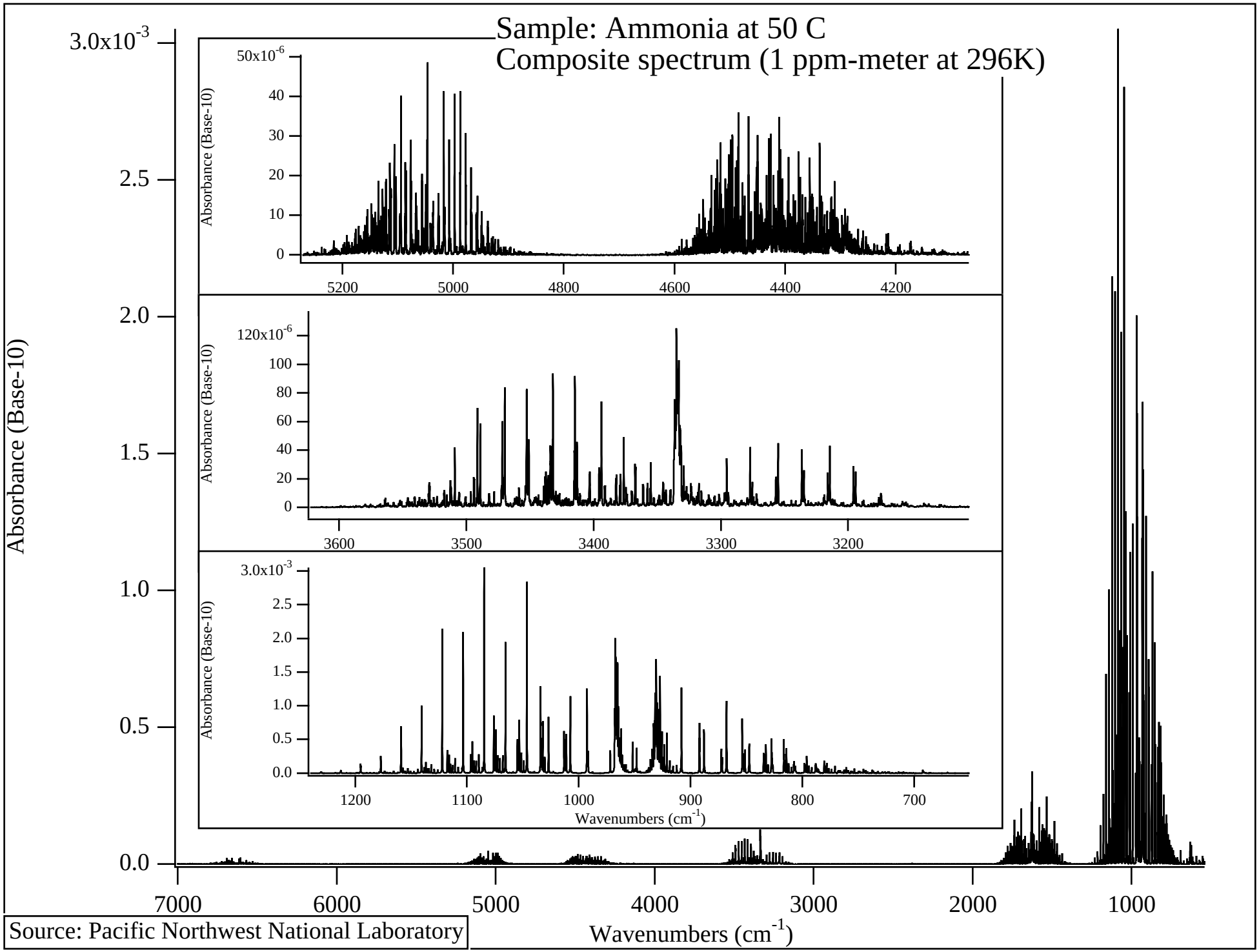
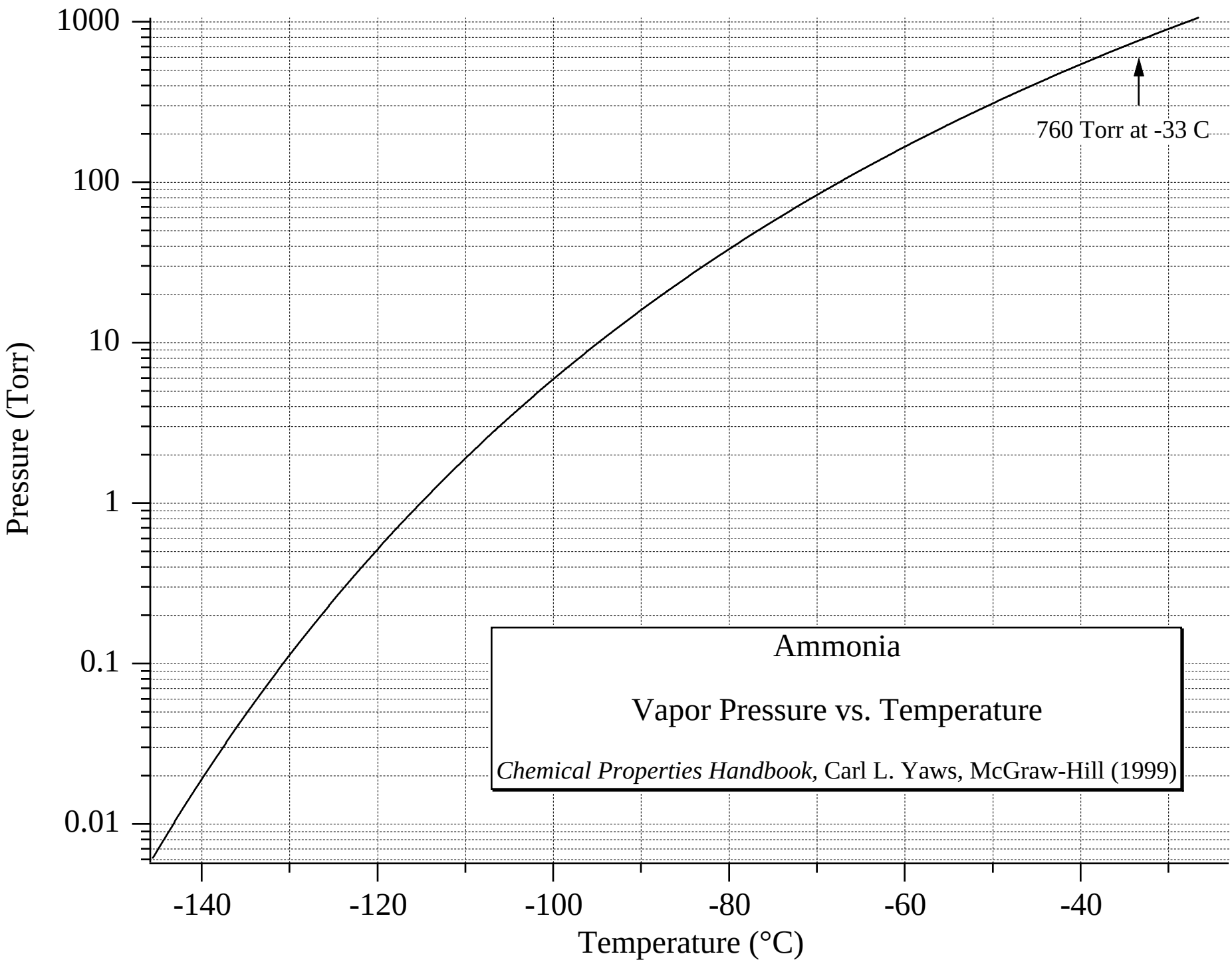

Sample: Ammonia at 50 C
Composite spectrum (1 ppm-meter at 296K)
Absorbance (Base-10)
Wavenumbers (cm-1)
Source: Pacific Northwest National Laboratory


1000
100
10
1
0.1
0.01
Pressure (Torr)
-140
-120
-100
-80
-60
-40
Temperature (°C)
760 Torr at -33 C
Ammonia
Vapor Pressure vs. Temperature
Chemical Properties Handbook, Carl L. Yaws, McGraw-Hill (1999)