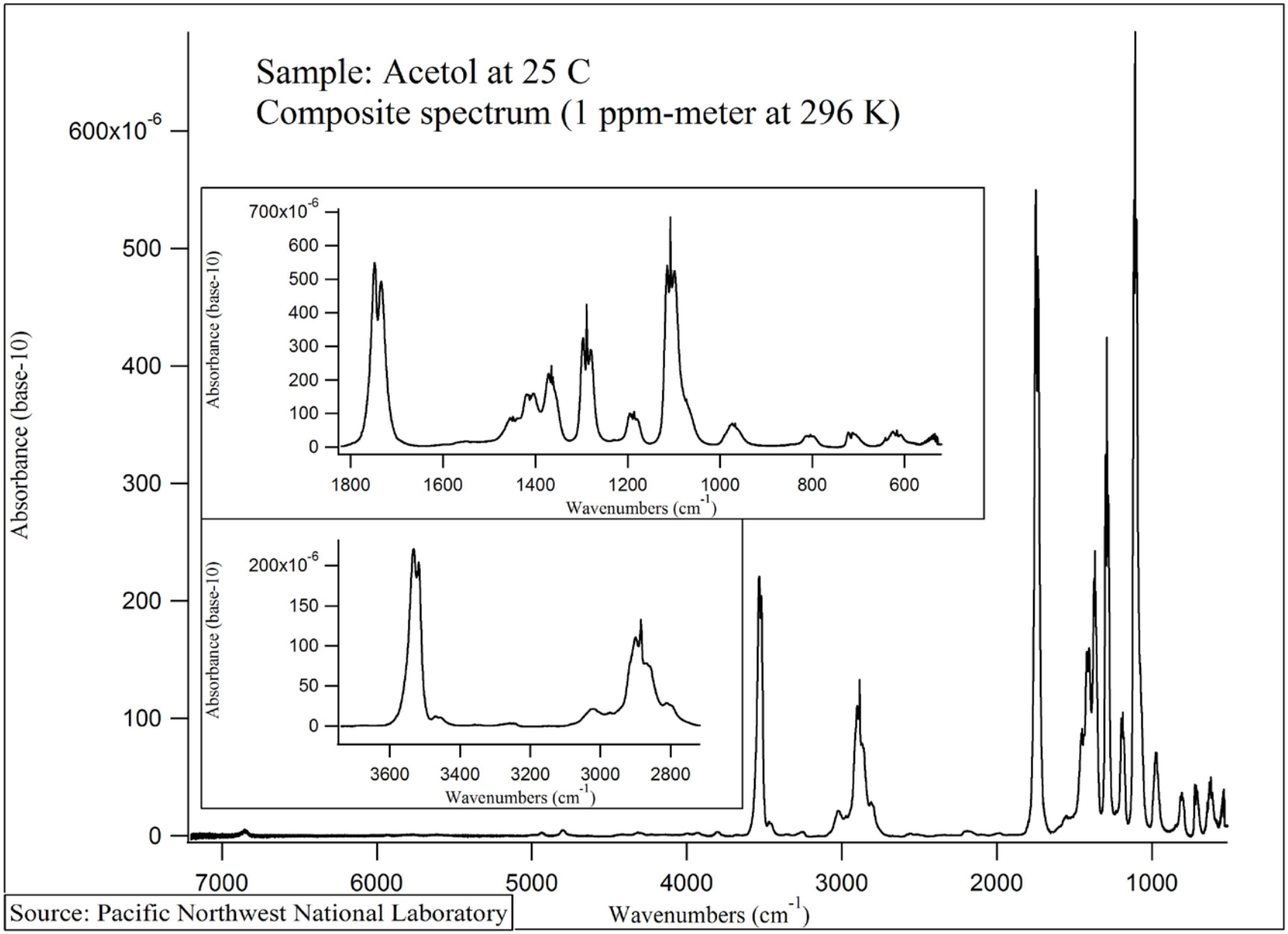
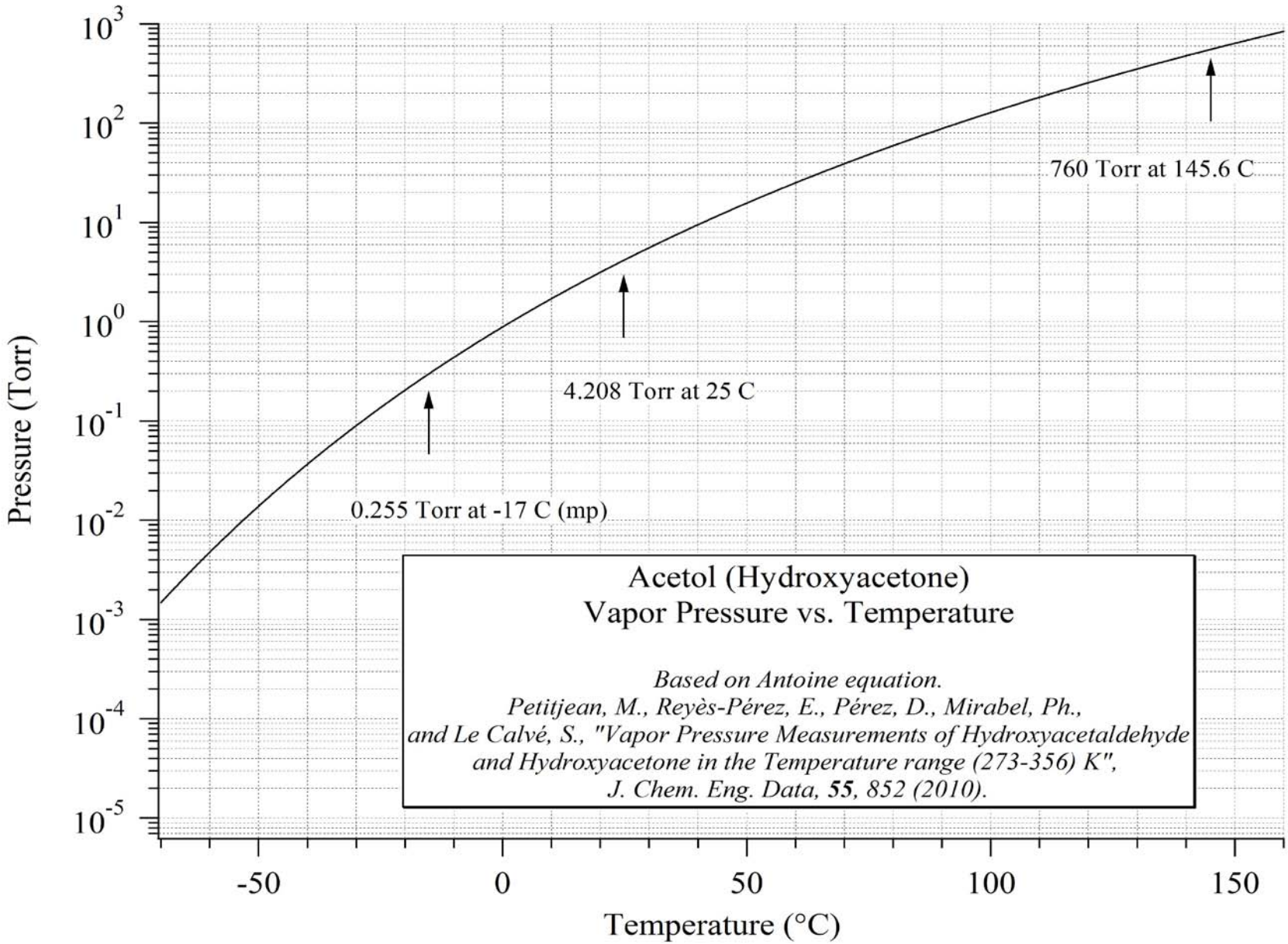


Source: Pacific Northwest National Laboratory


Acetol (Hydroxyacetone)
Vapor Pressure vs. Temperature
Based on Antoine equation.
Petitjean, M., Reyès-Pérez, E., Pérez, D., Mirabel, Ph.,
and Le Calvé, S., "Vapor Pressure Measurements of Hydroxyacetaldehyde
and Hydroxyacetone in the Temperature range (273-356) K",
J. Chem. Eng. Data, 55, 852 (2010).
760 Torr at 145.6 C
4.208 Torr at 25 C
0.255 Torr at -17 C (mp)
Pressure (Torr)
Temperature (°C)
10^3
10^2
10^1
10^0
10^-1
10^-2
10^-3
10^-4
10^-5
-50
0
50
100
150