

# USF CONNECT

## Perkin Elmer Pyris Diamond DSC (Differential Scanning Calorimeter)



**DSC measures the amount of energy (heat) absorbed or released by a sample as it is heated, cooled or held at constant temperature. DSC also performs precise temperature measurements.**

### **Utilization**

Install Date: August, 2007

Number of Samples Run: 900 (as of 4/1/08)

Frequency of Use: Daily

A Pyris Intracooler, Universal Crimper Press, 5-digit Analytical Balance and Data Station were purchased in conjunction with the DSC.