

## Nebraska Public Health Laboratory Instrumentation

For information please contact Dr. Stickle at 559-8785 or Dana El-Hajjar at 559-9421 or delhajja@unmc.edu.

- Fees are assessed on a per project basis

### **INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS):**

- For elemental analysis from blood, urine, water or any liquid sample
- Both qualitative and quantitative analysis



### **FOURIER TRANSFORM INFRARED SPECTROSCOPY (FTIR):**

- For the analysis of unknown solids, liquids and pastes
- Gives a spectral identification of unknown chemicals with covalent bonds

