

### **Methods Currently in Development (CY14)**

- DMHg Tube Drying (LO-090-158; reactivate)
- Computrac Percent Moisture (ATL-TPRO-008; new instrument)
- Pesticide Extraction (ATL-TPRO-003, ATL-TPRO-004, ATL-TPRO-005)
- Pu/Am in Large Water Samples (ATL-TPRO-017)
- Pu/Am/Th by Vacuum Box Extraction (TPRO-013)
- VOA Headspace Analysis (TPRO-010)
- Mod Block Sulfuric Acid Digestion (TPRO-016)
- ICP/MS Operation (LA-506-104, rev A-0; new instrument)

Note: The "TPRO" designation denotes methods that are currently in the testing process and are not available for use in the lab.

### **Methods Developed CY13**

- Determination of Ni-63 in Soil (LA-285-103, rev A-0)
- Determination of Tc-99 in Soil by Extraction with TEVA Resin (LA-438-116, rev A-0)
- Organochlorine Pesticides by SW-846 (LA-523-162, rev A-0)
- Operation of the PerkinElmer Tri-Carb Liquid Scintillation Analyzer (LA-508-122, rev A-0; new instrument)
- TGA Operation (incorporated into LA-514-115, rev H-0; new instrument)
- Concentration of Organic Extracts on the TurboVap Concentrator (LA-523-165, rev A-0; new instrument)

### **Methods Developed CY12**

- Determination of Tc-99 by TEVA Separation (LA-438-114, rev A-0)
- Determination of Pu/Am by TRU Resin (LA-953-104, rev J-0)
- ICP Operation (LA-505-174, rev A-0; new instrument)
- IC Operation (LA-533-166, rev B-0; new instrument)