

PRESS RELEASE

Mercury Analysis Made Simple with the Hydra-C Mercury Analyzer from Teledyne Leeman Labs

Hudson, NH - Teledyne Leeman Labs, a leading manufacturer of analytical instrumentation for elemental analysis, announces the release of the Hydra-C Mercury Analyzer.

The Hydra-C Direct Mercury Analyzer provides a simple, fast and convenient approach for the measurement of mercury in a variety of samples, without any sample pretreatment. Hydra-C employs U.S. EPA Method 7473 for both laboratory and field analysis for mercury in solids and solutions using Thermal Decomposition, Amalgamation, and Atomic Absorption Spectrophotometry.

Benefits of the Hydra-C

- √ Fast - typically less than 5 minutes from receipt of sample to results
- √ No sample digestion - direct measurement of Hg in solids or liquids
- √ No hazardous chemical waste - by eliminating the need for the sample digestion step, the liquid sample waste is also eliminated
- √ Innovative High Capacity Autosampler holds up to 70 samples with easy on the fly sample additions

Typical Applications of the Hydra-C

- Soils
- Sediments
- Geologicals
- Coal
- Foundry Scrap
- Plastics
- Cement
- Sewage/Sludge
- Blood
- Paints
- Animal Tissues
- Marine Tissues
- Tobacco
- Vegetation

For more information on the *Hydra-C* Mercury Analyzer, contact Teledyne Leeman Labs, 6 Wentworth Drive, Hudson, NH 03051. Telephone (603) 886-8400, Fax: (603) 886-9141 or email: LeemanLabsinfo@Teledyne.com or visit our website at www.LeemanLabs.com.