

PRESS RELEASE

September 06

## New Technical Note on Time Resolved Analysis with the Prodigy ICP Spectrometer

Hudson, NH - Teledyne Leeman Labs, a leading manufacturer of analytical instrumentation for elemental analysis, announces the publication of a new technical note on Time Resolved Analysis with the Prodigy ICP Spectrometer.

The ability to acquire elemental data on an intensity versus time basis, sometimes called Time Resolved Analysis (or TRA for short), is important to many applications. Two of the more prominent applications include element specific chromatographic separations (e.g., differentiating between Cr, Cr III and Cr VI) and spatially resolved laser ablation experiments (e.g., depth profiling and/or linear traverses across a sample). This technical note provides an overview of the time resolved data acquisition capabilities of the Prodigy High Dispersion ICP.

To receive a copy of technical note T1006, "*Time Resolved Analysis with the Prodigy ICP Spectrometer*", contact Teledyne Leeman Labs, 6 Wentworth Drive, Hudson, NH 03051. Telephone (603) 886-8400, Fax: (603) 886-9141 or email: [LeemanLabsinfo@Teledyne.com](mailto:LeemanLabsinfo@Teledyne.com) or visit our website at [www.LeemanLabs.com](http://www.LeemanLabs.com).