



SCIEX™ is a Canadian Company involved in the design, development, manufacture and marketing of mass spectrometers for trace chemical analysis. The Company currently employs over eighty people, including research and development staff as well as a full design and manufacturing group.

The corporate history spans well over a decade, originating from research carried out at the University of Toronto, Institute for Aerospace Studies. Incorporated in 1970, SCIEX™ has experienced continuous growth while refining and perfecting its mass spectrometric technology. Most recently, SCIEX™ became a division of MDS Health Group Limited, a Canadian Company.

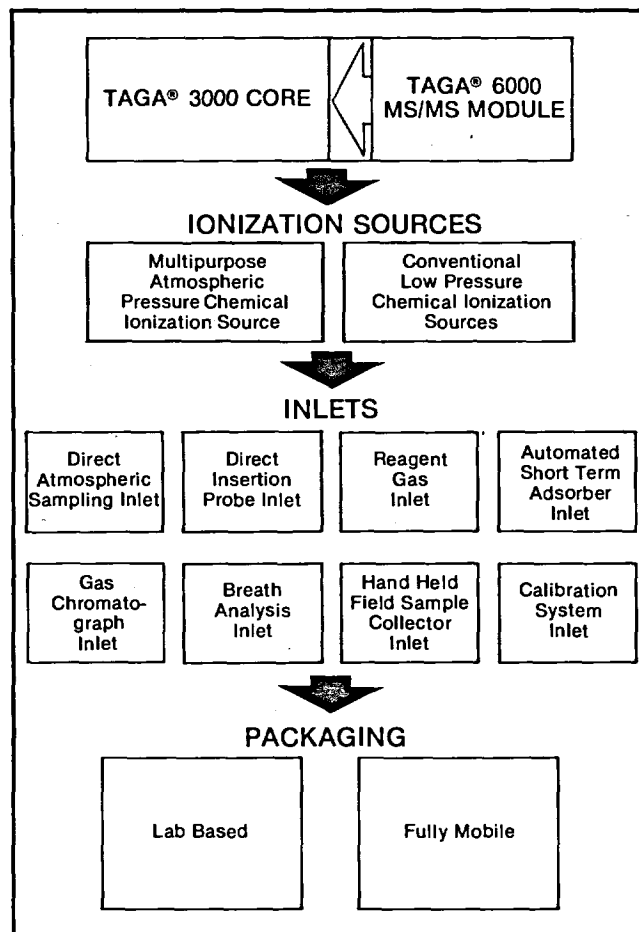
SCIEX™'s instrumentation, the TAGA® Systems, are based on the advances in Atmospheric Pressure Chemical Ionization Mass Spectrometry (APCI/MS) pioneered by SCIEX™. The TAGA® Systems are extremely sensitive, accurate mass spectrometers which operate under direct computer control. The Systems are available either as the TAGA® 3000 (single quadrupole mass spectrometer) or as the TAGA® 6000 (a tandem quadrupole mass spectrometer/mass spectrometer (MS/MS)). Designed to enhance analytical power and maximize operator-system interaction, both TAGA® Systems are capable of instantaneously detecting and identifying a broad range of chemical compounds at trace levels in gases, solids and liquids.

The features built into the TAGA® Systems ensure quality analytical performance (specific and ultra-sensitive) and cost effectiveness (rapid sample throughput, high speed of response, minimal memory effects). In many cases, there are minimal requirements for sample work-up.

SCIEX™ has maintained their design philosophy for results-oriented, applications-based modularity in their instrumentation. In practical terms, TAGA® Systems are extremely adaptable to user's specific

problems such as industrial process monitoring, chemical investigation of complex products, rapid residue screening and quality control of mass-produced materials.

A core system, either the TAGA® 6000 MS/MS or the TAGA® 3000 MS (which can be upgraded to the TAGA® 6000), combined with the appropriate configuration options provides a complete system capability for each customer's needs. For example, the Direct Insertion Probe is used to introduce solids and liquids of low volatility into the TAGA® Systems; the Hand Held Field Sample Collector permits the collection of samples from remote sites for subsequent analysis with the System. A Multipurpose Atmospheric Pressure Chemical Ionization Source and more Conventional Low Pressure Chemical Ionization Sources are available.



TAGA® Systems configuration options

The TAGA® 6000 MS/MS has extensive applications in direct mixture analysis, rapid screening of complex matrices, structure elucidation, and general MS/MS research applications and has been utilized in the analysis of common pollutants such as tetrachlorinated dibenzo-p-dioxins (TCDD), fragrances and flavors emanating from foods, polycyclic aromatic hydrocarbons in Athabasca tar sands and carcinogens in food and beverages.

## SCIEX

Division of MDS Health Group Limited

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We are interested in export opportunities.