



COAST-TO-COAST LOCATIONS

Montreal area
P 450 419-6415

Toronto Area
P 416 899-0073

Calgary Area
P 403 880 6771

**PRODUCTS
AND
SERVICES FOR
LABORATORIES**

WHO WE ARE

Ingenio (formerly Phytronix Instruments) has been operating in the analytical and scientific laboratory instrumentation industry since December 2005.

It is driven by its desire to better serve its customers with a local service and laboratory instruments of superior quality.

Ingenio is a leading provider of scientific instrumentation and services throughout Canada for a multitude of laboratories such as :

- ▶ Biotechnology
- ▶ Environmental
- ▶ Petrochemical
- ▶ Pharmaceutical
- ▶ Forensic science and toxicology
- ▶ Food

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[in linkedin.com/company/ingenio-by-phytronix](https://www.linkedin.com/company/ingenio-by-phytronix)

info@ingeniosciences.com | www.ingeniosciences.com



Official
Canadian
Distributor

Our Services

Ingenio offers multiple services on a wide range of analytical instruments for your laboratory as well as advisory services



MULTI-VENDOR SERVICES

For any equipment in your laboratory

Installation	Maintenance
Evaluation	Performance verification
Repairs	Laboratory relocation
Calibration	



ADVISORY SERVICES

Accompanimental services tailored to your needs

Laboratory design	Training
Consulting	Method development

Service Options

- > BANK OF SERVICE HOURS*
- > COMBO BANK OF HOURS* + PARTS
- > SERVICE AGREEMENT

	Bank of Service Hours	Combo Bank of Hours + Parts	Service Agreement
Guaranteed response time	Options : 24H or 48H		
Number of hours	Minimum : 50H Increments of 50H		∞
Expiration	No expiry date		1 year
Instruments covered	Any		Contract-Specific
Replacement Parts	Billable	Deducted from the Combo	Included
Preventive Maintenance	As needed - Parts billable	As needed - Parts deducted from Combo	Included

* Prepaid hours with a guaranteed response time used to cover all repairs and/or maintenance of your analytical instrumentation, regardless of manufacturer or age of your equipment.

[See more on ingeniosciences.com](http://www.ingeniosciences.com)

Distributed Products

Ingenio develops, manufactures and distributes high-quality products for Canadian analytical laboratories

LUXON

ION SOURCE

► Phytronix

The fastest process for mass spectrometry

The Luxon Ion Source® is a second-generation apparatus based on the patented-LDTD® technology.

Plug-and-play <1 sec sample-to-sample
Small sample volumes required

SHIMADZU® THERMO SCIENTIFIC® SCIEX® WATERS®



PAL SYSTEM

SAMPLE HANDLER

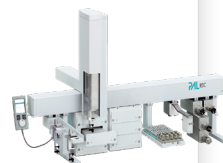
► CTC Analytics

Ingenious sample handling

The PAL is a completely modular sample preparation and injection system allowing for a customized solution for a multitude of laboratory applications.

Increased Productivity Traceability
Reproducibility Customizable

LC/GC/MS μSPE P&T



LIQUID CHROMATOGRAPHY

LIQUID CHROMATOGRAPHY

► think LC. think Knauer.

Manufactures high-end scientific instruments for research, routine analysis, quality assurance and other applications.

Made in Germany

PREP-LC UHPLC FPLC



SHIMADZU

MALDI MS

► Shimadzu Corporation

MALDI-TOF mass spectrometer delivers outstanding performance in a compact footprint, making it an ideal choice for today's increasingly demanding laboratories.

200Hz solid-state laser, 355 nm
Small footprint/benchtop design
Quiet operation (<55 dB)

BENCHTOP MALDI



ORTO

About centrifugation

CENTRIFUGES

► Orto alresa

About centrifugation

Separation solutions for general as well as specialized applications. Rotors adapted to different samples in microplates, capillaries, microtubes, round, conical, finger tubes, etc.

Reliability Expertise
User focused

BENCHTOP REFRIGERATED FLEXIBLE



LAB EQUIPMENTS

► Ohaus

Ingeniously practical

High-precision electronic and mechanical balances and scales and a growing range of laboratory equipment and analytical instruments.

Reliability Precision
Practicality

BALANCES SHAKERS STIRRERS PH METERS



Other Products & Special Projects

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Over the years, our scientific expertise has allowed us to develop customized products for our clients. Contact us to learn more.

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