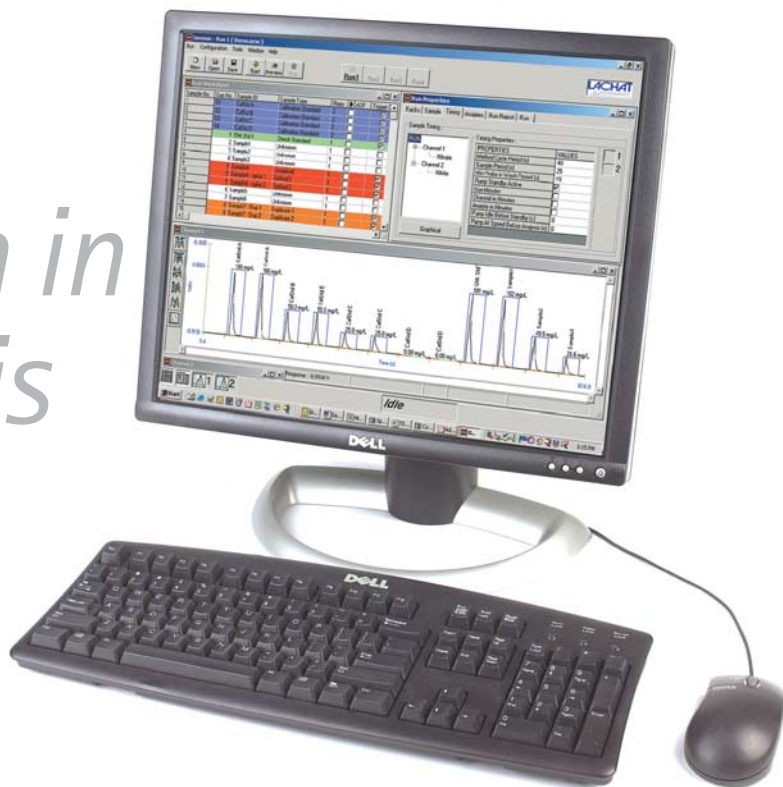


OMNION 3.0 SOFTWARE



A Revolution in Data Analysis Software



Omnion 3.0 is the first software to offer a completely unified computing environment for both flow injection analysis and ion chromatography. Easy-to-use, but tremendously powerful and versatile, Omnion 3.0 significantly improves the operation of the QuikChem® 8500 Series Automated Ion Analyzers. This 32-bit software system is entirely compatible with Windows XP, Windows NT and Windows 2000.

WINDOWS 98, WINDOWS 2000, WINDOWS NT, AND WINDOWS XP COMPATIBLE

- Saves time and money with the stable Windows 2000 operating system and by delivering a product that is compatible with the most current IT systems.

INTEGRATED RUN WORKSHEET

- User interface saves training time and reduces opportunities for error.
- Saves operator time by making intelligent run-time decisions, and monitoring run progress.
- Eliminates blind, hidden, or unneeded samples.
- Integrated Data Quality Management (DQM) to Schedule, Identify, and Report Quality Assurance Samples

ALL OMNION 3.0 FILES ARE WRITTEN AND SAVED AS MICROSOFT (.MDB) DATABASE FILES

- Saves time during review and transfer of data.
- Creates data that seamlessly exports to LIMS.
- Eliminates or minimizes the need for custom data export/review programs.

24-BIT DIGITAL DETECTION SYSTEM-PCI CARD OR USB DEVICE ENABLED

- Saves time by maximizing the dynamic range of methods to reduce re-runs and dilutions (as software detection systems are not limiting).
- Software devices install easily.
- Eliminates installation errors or failures.
- Simplified instrument setup saves time and money by reducing IT assistance.

SAMPLE FLAGGING CAPABILITIES

- Samples with pre-defined criteria are easy to find, saving report reviewing time by operator and QA staff.
- Saves operator time by eliminating unneeded or unwanted data in sample reports.
- Saves personnel time by creating more concise reports for import into LIMS.

SIMPLE RE-RUNS

- Saves time by eliminating operator errors during startup and minimizes need for a manual or technical support.

The screenshot shows the Lachat Omnion 3.0 software interface. Key components are labeled as follows:

- Baseline Preview:** Points to the top toolbar area.
- Sample Parameters:** Points to the 'Run Properties' dialog box.
- Run Report:** Points to the 'Run Report' button in the 'Run Properties' dialog.
- Calibration Standards:** Points to the first four rows of the 'Run Worksheet' table.
- Check Standard:** Points to row 5 of the 'Run Worksheet' table.
- Spike Dup Set:** Points to rows 9-11 of the 'Run Worksheet' table.
- Dup Set:** Points to rows 14-15 of the 'Run Worksheet' table.
- Consolidated Run Parameters:** Points to the 'Timing Properties' table within the 'Run Properties' dialog.
- Graphical Integration:** Points to the chromatogram plot showing peaks and their concentrations.
- Calibration Curve:** Points to the 'Channel 1' plot area.
- View Channel 1:** Points to the 'Channel 1' view button.
- View Channel 2:** Points to the 'Channel 2' view button.
- System Status:** Points to the 'Idle' status indicator.

System Requirements

Recommended System Configuration

- Pentium 4 Processor - 1.6 GHz or Higher
- 256 MB RAM
- 40 GB Hard Drive or Higher
- CD-R/W, 3.5" Floppy Drive
- 17" Flat Panel Monitor
- RS232C Serial Port (QuikChem 8000)
- USB 2.0 Ports (QuikChem 8500)
- Windows 2000, XP

Minimum System Requirements

- Pentium III Processor - 600 MHz or Higher
- 256 MB RAM
- 40 GB Hard Drive or Higher
- CD-ROM, 3.5" Floppy Drive
- 15" CRT Monitor (1024x768 Minimum)
- RS232C Serial Port (QuikChem 8000)
- USB Port (QuikChem 8500)
- Windows 95b, 98SE, NT 4.0, 2000, XP

How To Order

OMN3PC6 Omnion 3.0 Software. Includes PCI board, cables, CD and tutorial.

For Technical Assistance, Price Information and Ordering

In the U.S.A.

Call toll-free (800) 247-7613.

Outside the U.S.A.

Contact the LACHAT office or distributor serving you.

On the Worldwide Web

www.lachatinstruments.com

E-mail for Support

support@lachatinstruments.com

E-mail for Sales

sales@lachatinstruments.com



World Headquarters
P.O. Box 608
Loveland, CO 80539-0608
Telephone: (970) 669-3050
Fax: (970) 461-3915