

New Release Chromeleon Goes MS – Next Steps



Supporting the Needs of Users, Lab Managers and IT Departments

Many managers of laboratories and analytical departments struggle with finding software that can efficiently control the entire chromatographic instrumentation in their laboratory, is easy to learn, operate and administer, while having a low cost of operation.

Thermo Scientific™ Dionex™ Chromeleon™ Chromatography Data System (CDS) software has been developed to meet all these needs.

Chromeleon CDS's main design principle is Operational Simplicity™—conducting every task in the software with the lowest number of easy to understand steps in the minimum amount of time possible.

Flexibility to Work With Your Instrument of Choice

Chromeleon CDS is the innovator and market leader for multi-vendor instrument control, providing fully digital and comprehensive control for instruments from 25 different manufacturers. It brings even more unique productivity benefits when using Thermo Scientific IC, HPLC or GC instruments. It is the most future-proof, enterprise-ready, multi-vendor CDS on the market.

Chromeleon Goes MS – Next Steps

Recently Chromeleon CDS expanded into mass spectrometry instrument control and data processing – replying to a rapidly growing demand for using mass spectrometric instruments for their higher sensitivity and richer detection information in quantitative analysis.

Scalable Cost of Administration

Leverage our flexibility to seamlessly support your growth—run Chromeleon CDS on a single workstation, a standard network connecting one or multiple laboratories at one site or even in multi-site deployment connecting different regions to one central data center.

Chromeleon CDS was successfully, stress-tested running 1,000 instruments simultaneously without any drops in performance. Functionality for load balancing, fail-over and hierarchical user management is built-in, making Chromeleon CDS administration easy and cost-efficient.

Chromeleon 7.2 CDS gives superior data processing and automation capabilities – boosting your overall lab productivity.

Increased Measureable Productivity

Customers implementing Chromeleon CDS achieved significant productivity gains through instant processing and flexible, spreadsheet-based reporting tools. Customers have experienced time savings of 1-8 hours for the review, processing and report creation per sequence!

Most Recent News in Chromeleon CDS:

- Built-in integration with Thermo Scientific™ SampleManager LIMS™
- Control and data processing for IC-MS, LC-MS and GC-MS instruments from Thermo Fisher Scientific
- Graphically oriented fast and easy fractionation setup for HPLC fraction collection

By extending Chromeleon 7.2 CDS beyond chromatography into MS, you can now streamline your chromatography and MS quantitation workflows with a single software package.

For more information on
Chromeleon 7.2 CDS and to request a Demo CD, visit
thermoscientific.com/Chromeleon

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