Mass Spec Made Simple

The SCIEX Topaz™ System for Clinical Diagnostics

Harness the power of mass spectrometry...while leaving behind the complexity

The intrinsic complexity of traditional LC-MS/MS systems has historically made this powerful technology inaccessible to many busy clinical labs with constrained resources. The result has been an undesirable compromise of costly send-out testing, extended turn-around times, and limiting assay performance. The new SCIEX Topaz System now bridges this gap, with novel ClearCore™ MD Software. The intuitive design of ClearCore MD Software simplifies and streamlines workflows and method development, bringing the power of SCIEX LC-MS/MS technology to the hands of the routine user.

Everything at your fingertips

- Intuitive, tile-based user interface
- Access to all system modules with a single click

Each module offers

- Simplified menus
- Select number of options
- Streamlined navigation for common tasks



Access to complete functionality via a simple tile-based grid

Instant view of sample and instrument status



All systems go

An Instrument/Sample Status Panel can be viewed from any ClearCore™ MD module the user is working. Key features of this status panel include:

- Visual indicator lights to instantly inform the user of current system state
- Instant status updates from anywhere in the software, so no time is wasted

Take control

ClearCore MD Software offers direct device control via the status panel or individual modules. Features include:

- Component specific tabs to simplify control
- Visual tools and real time feedback
- Rapid method development and deployment by user
- An end to complex control panel navigation

Method development simplified

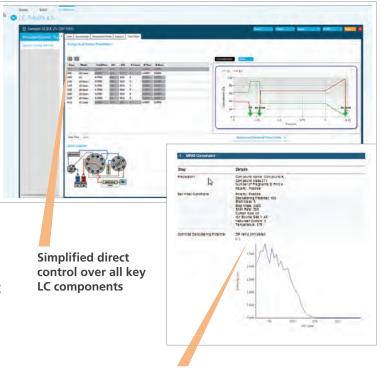
ClearCore MD Software provides enhanced ease of use for rapid method development, including

- Flexibility of discrete LC and MS method modules
- Automatic Optimization with minimal user input
- Automatic optimization report generation.

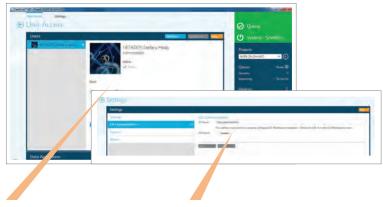
Stay connected and secure

ClearCore MD Software provides many features to maintain integrity of sample analysis

- Multi-level user access
 - Functionality determined by user level
- Bidirectional LIS communication
 - Transcription-free import and export of sample information and results



Automated MRM optimization for rapid method development by user



Simple restriction of user access via pre-defined user privilege levels

Easy setup of LIS communication for sample batch setup and results export

