

INTRODUCING AGILENT STREAMSELECT LC/MS SYSTEM

The Measure of Confidence

Increase Your LC/MS Productivity



New solution for routine, quantitative LC/MS analysis

The Agilent StreamSelect LC/MS system enhances LC/MS productivity by enabling parallel chromatographic separations with minimal user interaction. Advanced automation software coordinates staggered injections from two 1200 Infinity Series HPLC systems connected to a single 6400 Series Triple Quadrupole LC/MS instrument. The system greatly enhances productivity and cost effectiveness for laboratories which support routine LC/MS analysis by maximizing MS utilization.

Intelligent software enables high throughput use of existing LC/MS methods

Agilent MassHunter StreamSelect Software facilitates the easy and rapid implementation of high throughput analyses, using existing standard LC/MS methods without the need for any re-development. After specifying an existing LC/MS method and a time window in which target analytes elute, the StreamSelect software automatically schedules and coordinates the operation of two LC systems and the triple quadrupole MS instrument. A single LC method is mirrored for both HPLC streams, enabling up to 2-fold throughput increase compared to a single LC/MS configuration.

The system can also be configured with additional LC pumps for online trap-end-elute sample clean-up, further reducing the total turnaround time. Full system integration together with an intuitive user interface ensures simple and robust operation. Batch submission and analysis becomes a fast 3-click process. Intelligent error handling eliminates sample loss and minimizes troubleshooting.

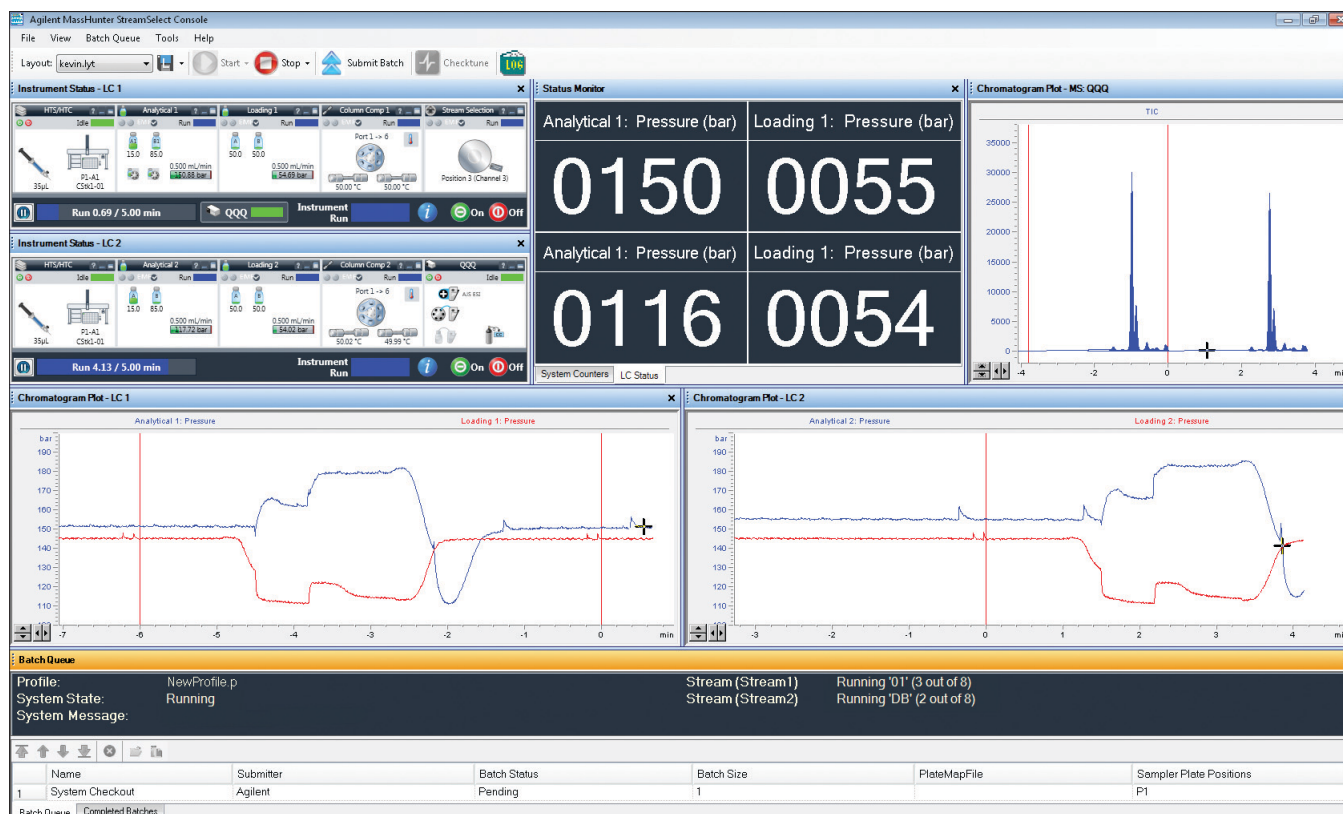
Key benefits

- Increased productivity—up to twice the throughput of a standard LC/MS system
- Excellent quantitative performance with proven reliable Agilent instrumentation
- Simple implementation using existing LC/MS methods
- Fully integrated solution with intuitive MassHunter StreamSelect Software for easy and robust operation
- Faster results at lower cost of ownership through efficient system utilization

For more information visit
www.agilent.com/chem/streamselect



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StreamSelect Data Acquisition Software is designed for easy batch submission and monitoring. Batch submission is a simple, 3-click process that allows users to import sample lists generated by LIS, LIMS, liquid handling robots or other sources. Users can also create and save templates for sample plate layouts, data file naming, and system configuration to further simplify daily operations.

Ordering Information

Please contact your local sales representative for a quote, link to
http://www.chem.agilent.com/en-US/_layouts/agilent/RequestQuote.aspx?Source=/en-US.

For more information:
www.agilent.com/chem/streamselect

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