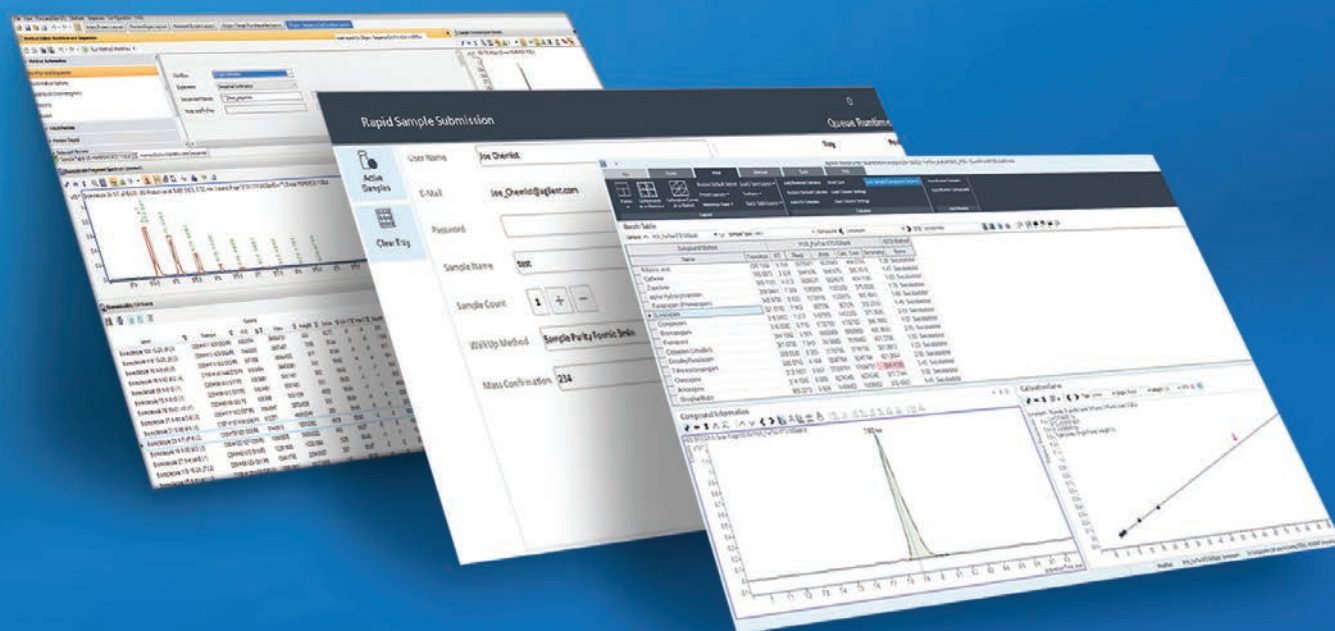


Maximize Throughput, Confident Results

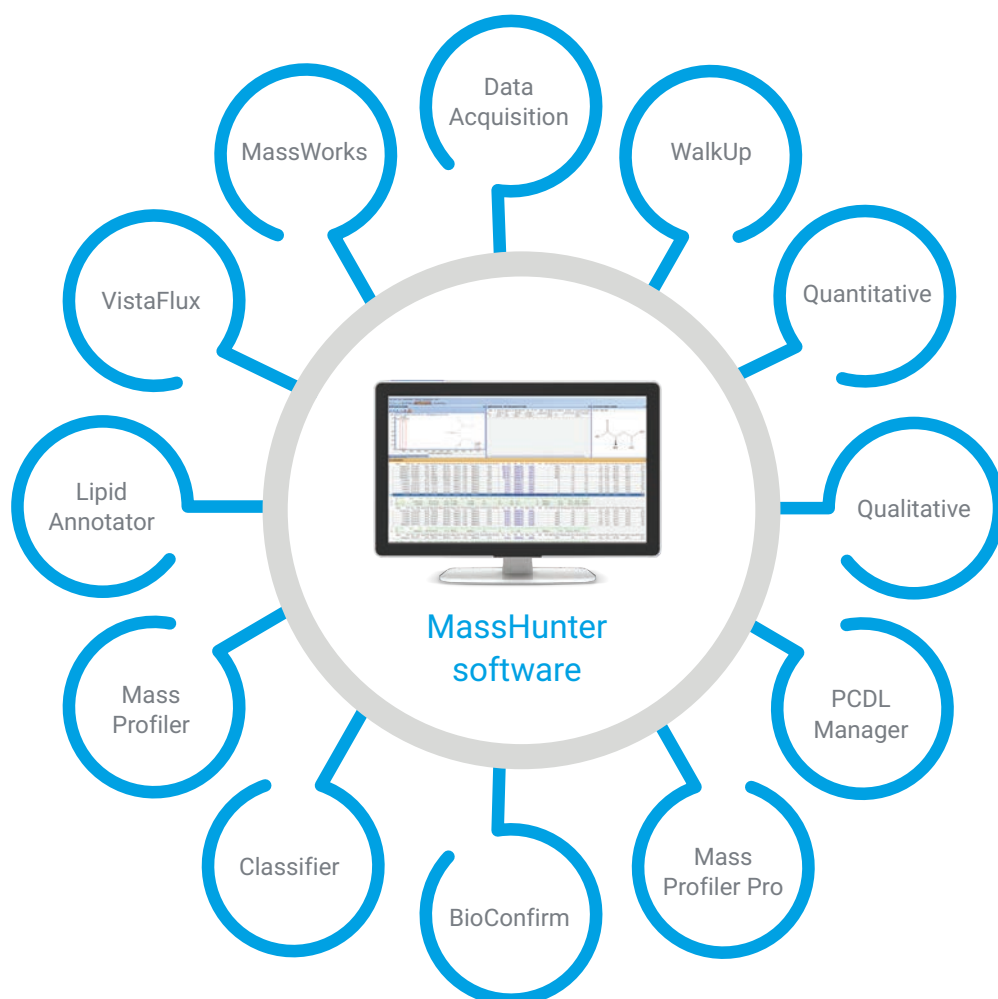
Agilent MassHunter Software Suite

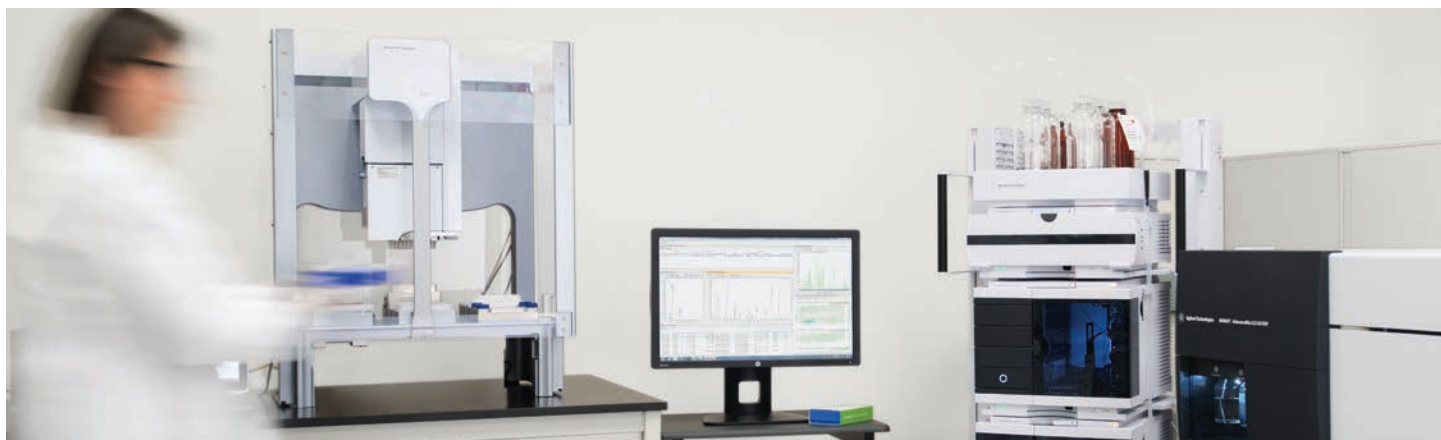


Make Your MS Analysis Faster, Easier, and More Productive

Designed to solve your everyday struggles, Agilent MassHunter software provides customizable features and capabilities that support diverse applications.

Operators at all levels can use MassHunter software to drive confident results for your laboratories. This intuitive software suite for Agilent mass spectrometers features easy-to-use method templates as well as comprehensive curated databases and libraries.





Increase Your Lab Productivity

Minimize training requirements with standardized operating procedures for daily lab operations



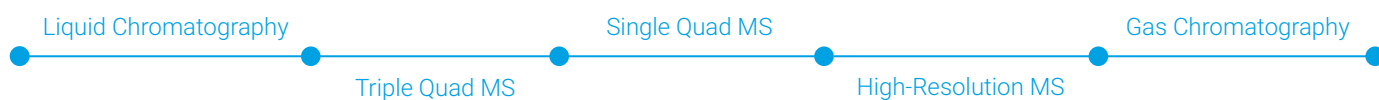
Agilent GC/MSD



Agilent GC/TQ



Agilent GC/Q-TOF



Agilent
InfinityLab LC/MSD



Agilent TQ LC/MS



Agilent TOF LC/MS



Agilent LC/Q-TOF

Simplify Data Acquisition

MassHunter Acquisition software makes LC/MS and GC/MS instrument control easier

Intuitive

Simple, easy-to-use from instrument control
to method setup.

Optimized

Autotune ensures reliable operation.

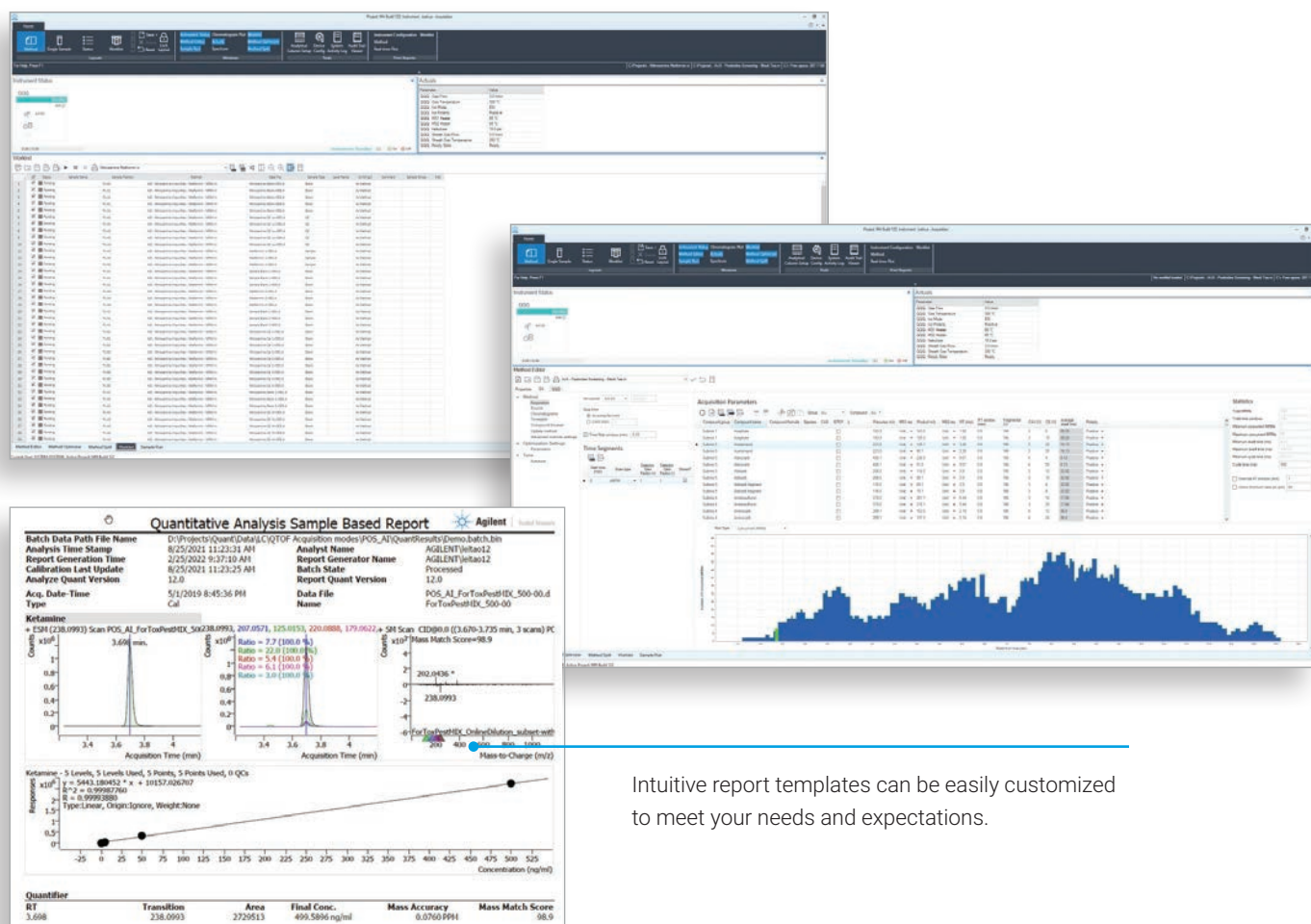
Automated

Intelligent Reflex reinjection workflows maximizes productivity, confidence and throughput.

Intelligent

Maintenance feedback ensures highest instrument uptime.

From method optimization to sample acquisition and final reporting, MassHunter gives you flexibility, and delivers accurate answers quickly.



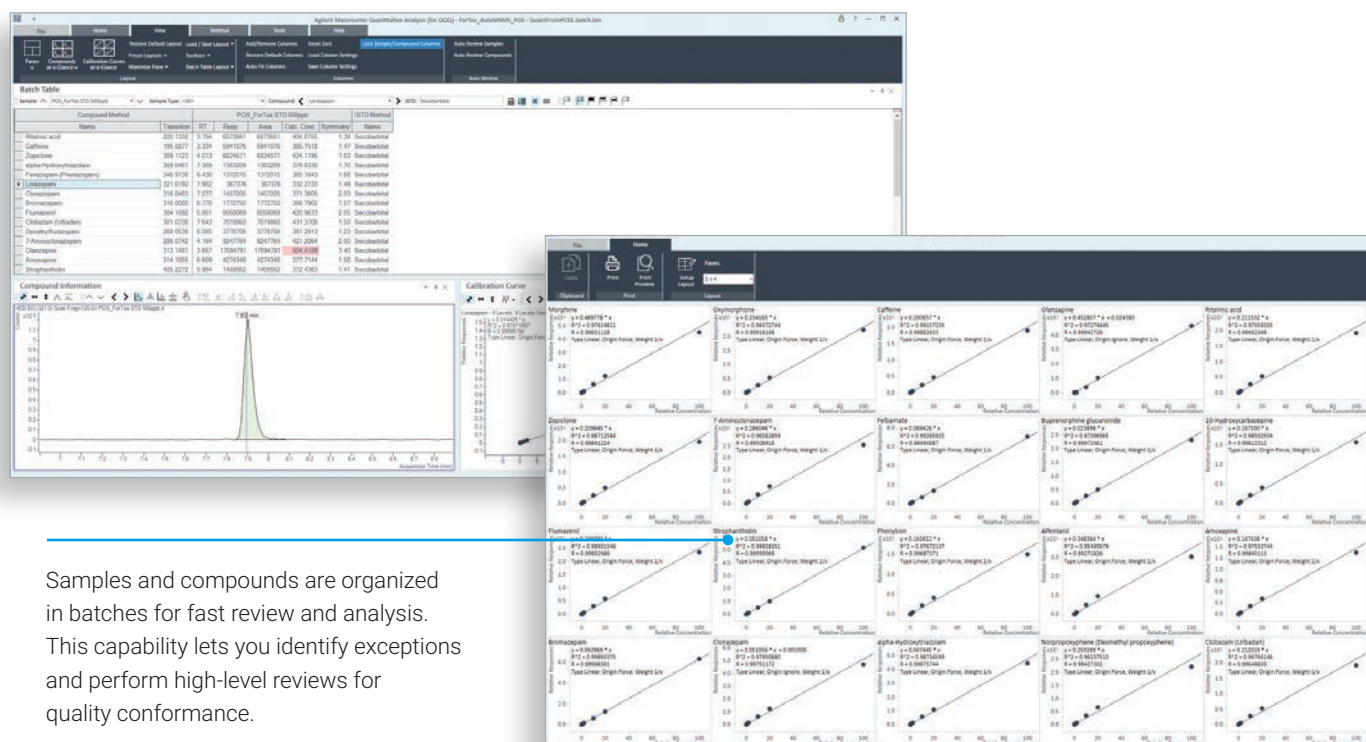
Customizable Quantitation Workflows

Industry-leading support for compound identification and quantitation

MassHunter software simplifies quantitation across all LC and GC quadrupole and high-resolution mass spectrometers, from small- to large-target lists. Features include:

- Built-in workflow templates
- Compliance-ready controls
- Rich data visualization
- Customizable data review panels

Easy and customizable data review gives flexibility to different users in the lab

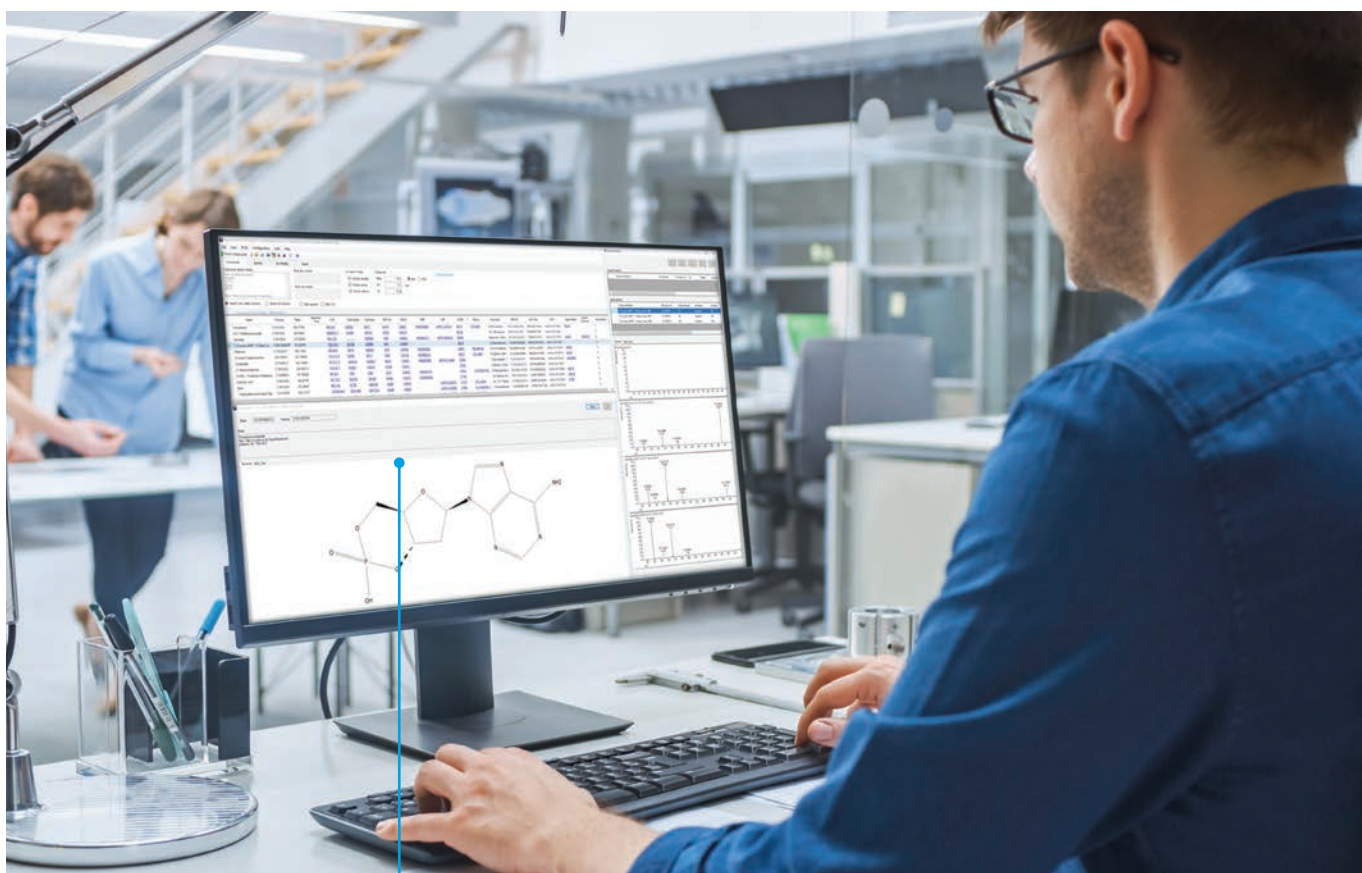


Samples and compounds are organized in batches for fast review and analysis. This capability lets you identify exceptions and perform high-level reviews for quality conformance.

Improve Confidence for Any Targeted Screening Assays

Easy method setup for all MS instruments and screening lists of any size

Easily manage large lists of targeted compounds using either Personal Compound Database and Library (PCDL) software, MRM databases or an acquisition method. The PCDLs include a comprehensive list of important target compounds for accurate screening and identification.

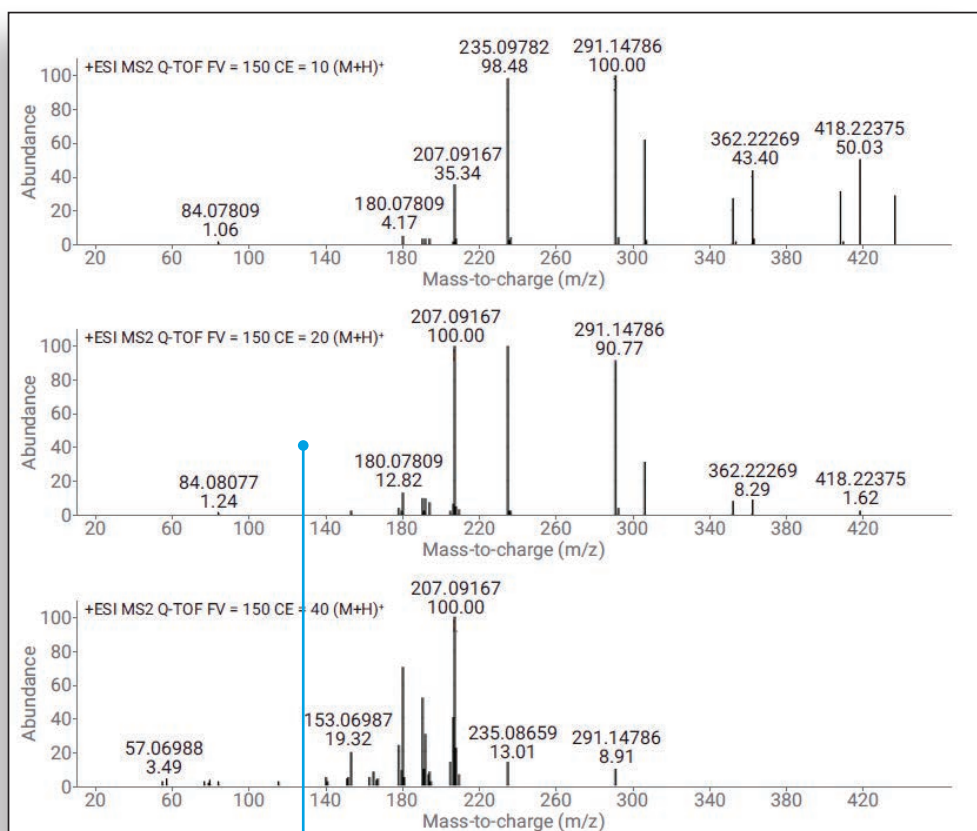


MassHunter PCDL Manager can add compounds quickly and is searchable within MassHunter Quantitative, Qualitative and Mass Profiler Professional software.

Reliably Measure High-Resolution Mass Spectrometry Data

High-resolution MS is a unique tool for confident screening and quantitation. MassHunter software lets you search for compounds using Personal Compound Databases and Libraries (PCDLs).

- Confirm compound structure by instantly accessing accurate mass GC/MS and LC/MS/MS fragmentation in PCDLs.
- Expand your compound search capabilities by generating your own custom PCDL.
- Add retention times to your customized PCDL based on standards and/or retention times for the compounds that you analyze.



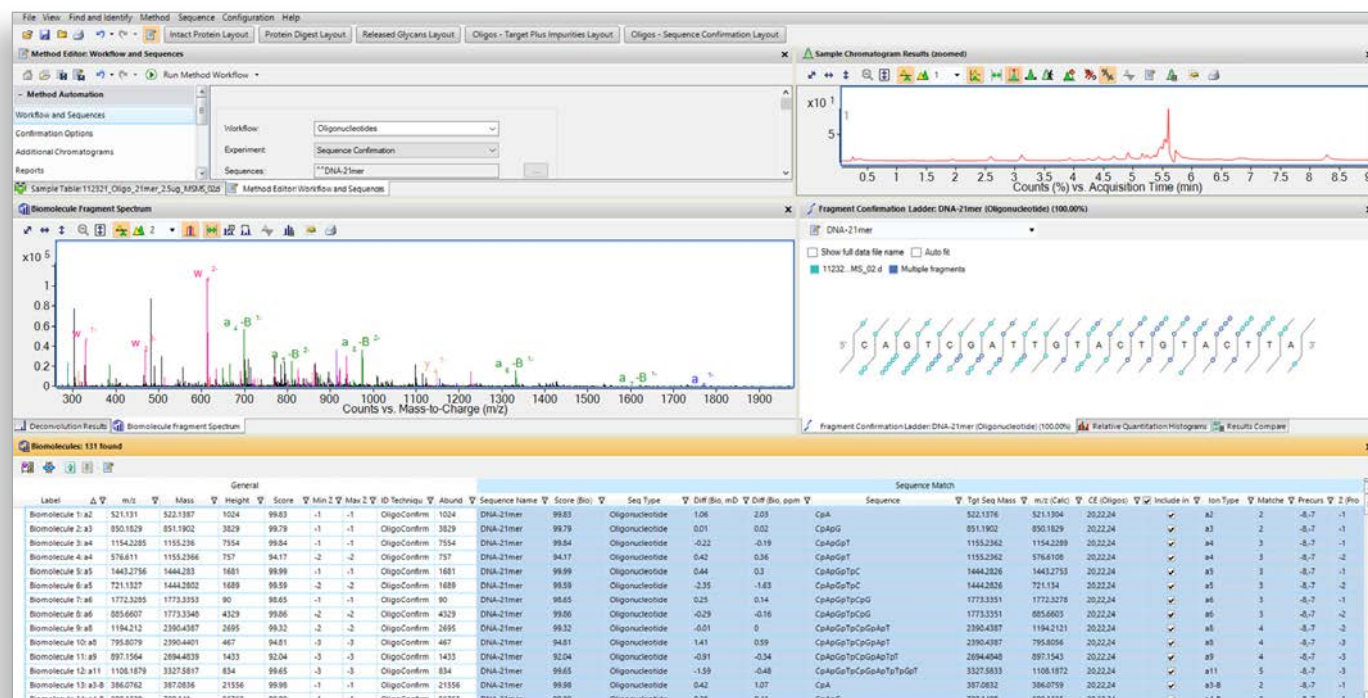
Using the spectral curation workflow you can identify your compounds, then send the fragment spectra to your customized PCDL. GC/MS, GC/MS/MS and LC/MS/MS spectra are supported.

Take a Giant Step Forward in Protein and Oligonucleotide Characterization

Agilent MassHunter BioConfirm software enables routine characterization through easy-to-use workflows for intact protein analysis, oligonucleotide characterization, peptide mapping, and routine glycan profiling.

- Confirm biomolecule sequences with confidence
- Rapidly deconvolute intact biomolecule data and confirm peak composition and potential modifications
- Analyze in a secure, auditable manner using technical controls such as roles, permissions, and audit trail

BioConfirm intuitive windows gives you access to increased information to determine the correct identification of oligonucleotides



Explore Non-Target Compounds

With its built-in simplicity and usability, MassHunter Qualitative Analysis software supports your non-targeted workflows.

- Access accurate mass MS/MS fragmentation instantly for mass spectral confirmation.
- Search against curated PCDLs targeted to your application, your own customized PCDLs, or spectral libraries such as NIST.
- Easily send compound information to Molecular Structure Correlator or MassHunter Mass Profiler.
- Send acquired spectra to your own custom library to expand your searches by adding novel compounds or emerging contaminants.

Need expanded capabilities for 'omics analysis? Use these MassHunter Software options:

[Robust Mass Spectrometry Application Software, MassHunter](#)



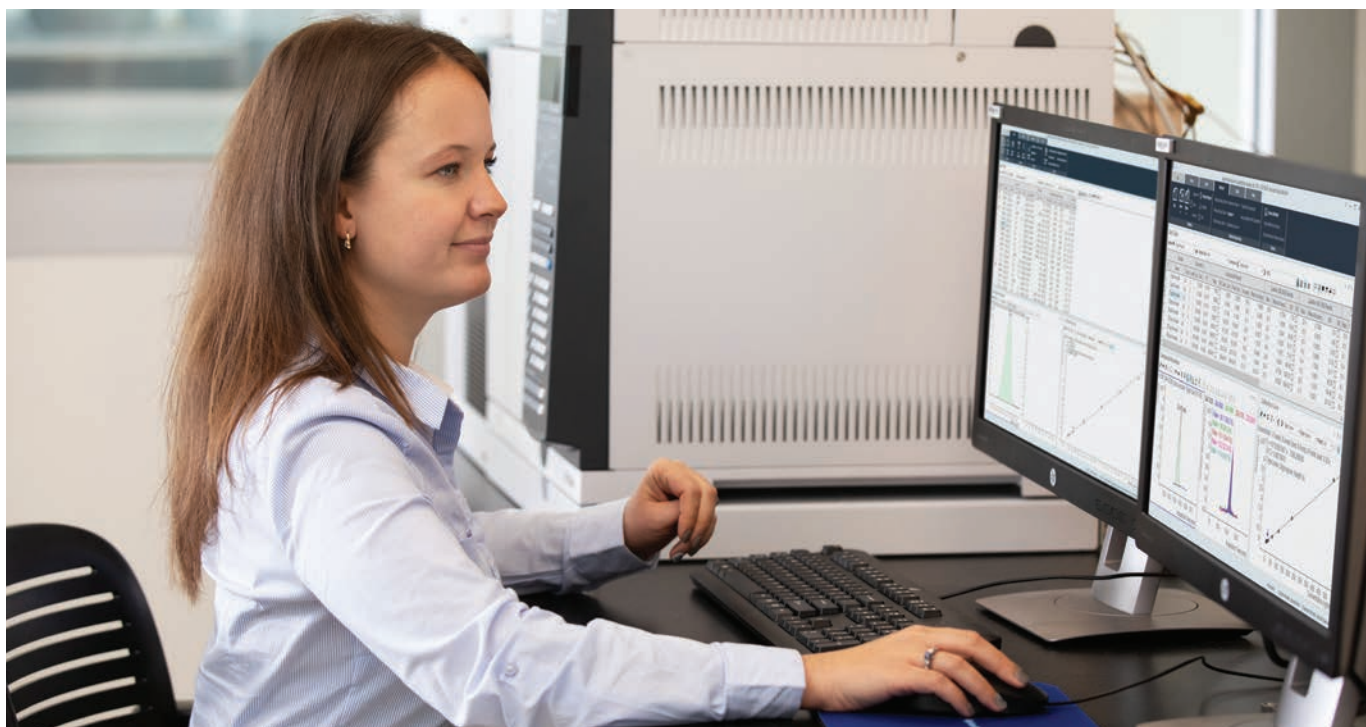


Customize the Reporting of Your Critical Results

MassHunter reporting templates can be customized to provide rich details about your analytes.

Report generation is a bottleneck for many routine labs, so the ability to create reports easily is critical. Customization and simplicity are built into MassHunter software—saving you time and resources while maximizing throughput.

Focus on Science and Reduce Your Regulatory Risk



MassHunter Networked Workstation is part of the Agilent integrated compliance software portfolio.

From instrument control to enterprise content management, Agilent recognizes the critical role that software plays in compliance. Partner with us to meet guidelines for electronic data management as defined in 21 CFR Part 11, EU Annex 11, and other regulations. Together, we can ensure data security, integrity, and traceability of your electronic records.



Labs are increasingly outsourcing their compliance tasks to save time and maximize efficiency. Agilent CrossLab compliance services—including operational and repair qualification—give you confidence that your equipment and processes conform.

www.agilent.com/chem/compliance-services

Agilent CrossLab: Supporting Your Success

CrossLab is an Agilent capability that integrates services and consumables to support workflow success, improve productivity, and enhance operational efficiency. Through CrossLab, Agilent strives to provide insight in every interaction to help you optimize the return you get on your instrument investment and achieve your business goals. Agilent CrossLab supports Agilent instruments and select non-Agilent instruments as well. We also provide consultative support for workflow enablement, lab analytics, regulatory compliance, inventory management, and asset management, including relocation services.

Learn more about CrossLab at www.agilent.com/crosslab



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