



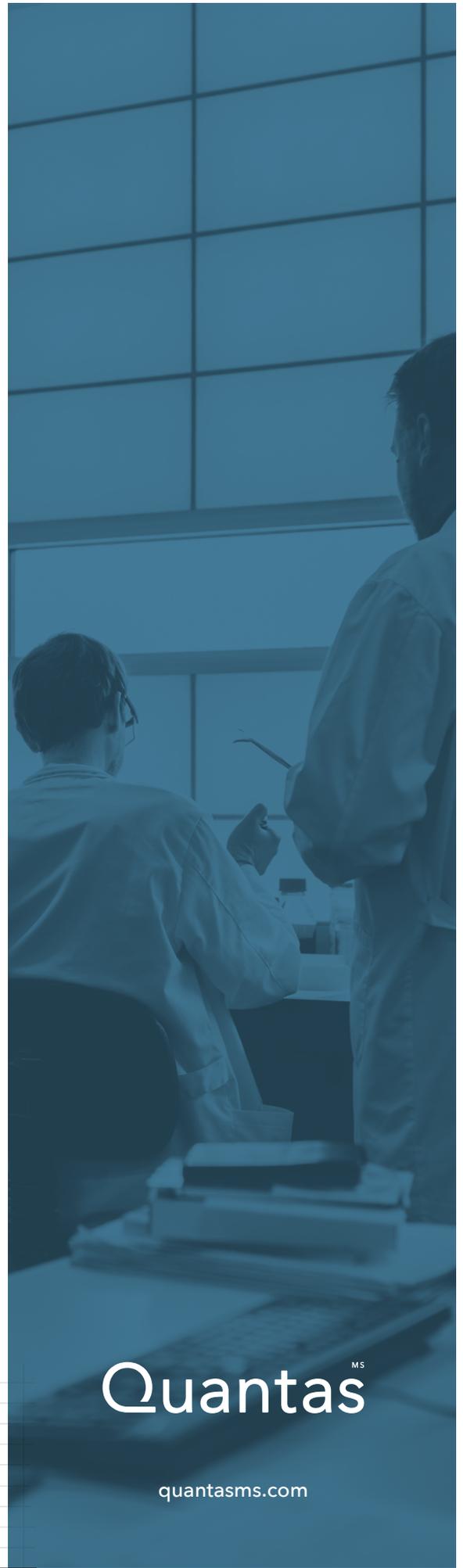
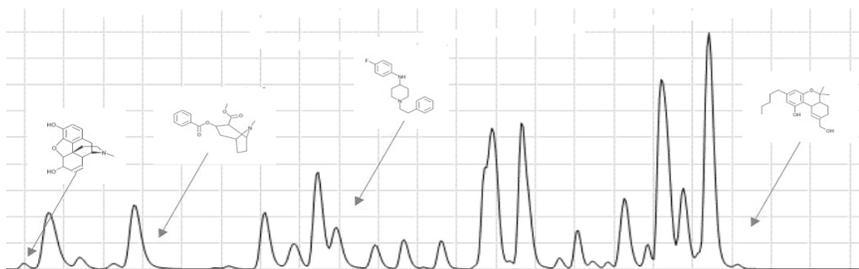
## Accelerating your laboratory's expertise through science and knowledge.

Quantas MS Solutions is a premier solutions provider for your clinical analysis mass spectrometry needs. We specialize in utilizing the latest in advanced sample preparation, liquid chromatography and mass spectrometry techniques.

Whether your laboratory is new or has been utilizing LCMS for many years, our solutions can provide competitive and strategic approaches to your business, enabling your laboratory to achieve peak efficiency while advancing your analytical capabilities.

For a lab to be successful, you need to be able to adopt technologies and provide the highest level of performance. While improving quality and turn around time.

Quantas MS Solutions has the expertise to implement full methodologies for screening and confirmation. We utilize liquid chromatography tandem mass spectrometry (LCMS) and liquid chromatography time of flight mass spectrometry (LCMS-TOF) to provide the latest in quantitative analysis and screening protocols.



Quantas<sup>MS</sup>

[quantasms.com](http://quantasms.com)

## Why Quantas?

LCMS is rapidly becoming the instrument of choice in the clinical toxicology field, and has become the gold standard analytical technique for highly complex, quantitative screening and confirmation of biological samples. The resolving power of chromatography combined with the sensitivity and selectivity of mass spectrometry, provides a stable and dynamic platform for a multitude of clinical processes.

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## Who we are

We are a team of scientists with over 70 years combined experience in analytical chemistry. Specialists in advanced liquid chromatography and mass spectrometry applications, we have been responsible for the setup and establishment of over 78 CLIA and COLA certified clinical laboratories utilizing liquid chromatography mass spectrometry.

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## Quantas Services Include

- Complete Quantitative and Qualitative Assay methodologies utilizing mass spectrometry
  - Fast Screening by LC-TOF-MS
  - Over 300 compounds and metabolites
  - Urine, oral fluids (saliva), blood, plasma and hair
  - Confirmation by LC-MS-MS
  - Over 150 compounds and metabolites
  - Urine, oral fluids (saliva), blood, plasma and hair
  - Full technical pre-evaluation of the client lab
  - Training and consultation for implementation of LC-TOF and LCMS technology
  - Off-site and On-site training of your analysts in sample preparation and mass spectrometry
  - On-site setup and implementation by certified scientists
  - Continuous lab and technical support
  - Access to our full technical support team specializing in toxicological analysis and methodology
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## Full Scientific and Technical Service Solutions

Setting up and operating a LCMS clinical laboratory, is not a simple undertaking and requires detailed technical expertise, an investment in staff, equipment and compliance. Quantas Mass Spectrometry Solutions performs a thorough assessment of your new or existing laboratory and works with your staff to implement a comprehensive solution that fits your business profile and requirements at minimal upfront costs.

Quantas MS Solutions handles the full process streamlining ordering and inventory management of the components, by incorporating a system approach, we can reduce costs and increase efficiency in your facility. As part of our complete service plan, we also aid the facility in all the necessary activities to help validate and implement a full working solution rapidly and cost effectively with our expert team and training protocols.

For further information and a detailed proposal, please contact our scientists.

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