

Agilent Analyzers and Application Kits:

The “fast track” to greater productivity



Actual kit contents may vary based on application.

Instruments alone do not solve business problems. *Knowledge* does. That is why, for over four decades, Agilent has taken an active role in developing methods and applications – many of which have evolved into global standards for industries such as hydrocarbon processing, environmental, food safety, and forensics/toxicology.

Now, Agilent brings this knowledge directly to your lab with our NEW industry-specific Analyzers and Application Kits.

A quick, cost-effective path through your toughest problems

With *any* new technology, getting started is the biggest challenge. But Analyzers and Application Kits help you spend *less time* on set-up and configuration, and *more time* generating the highest quality results from new technologies.

Our Analyzer and Application Kit portfolio incorporates the latest GC, LC, GC/MS, and LC/MS productivity techniques for **pesticide screening, forensic toxicology, semi-volatiles analysis, biodiesel, refinery gas analysis**, and many more valve-based analyzers. And we are continually expanding our line of kits for critical applications.



Simplify your startup and reduce the time to technical mastery

Every Agilent Analyzer and Application Kit is backed by decades of experience, customer feedback, and collaborations with key laboratories around the world. Analyzers and Application Kits include:

- **Applications methodology, column, supplies, and a checkout standards mixture** so you won't waste time or money purchasing individual components

Analyzers also include:

- **Shipped fully assembled for your application from our factory** including any hardware or software components required to optimize the application, minimizing the downtime and disruption of on-site installation
- **Factory configured and tested** – a checkout report at shipping, and a duplicate on-site checkout, make sure that your application is ready to go
- **Concise, application-focused video training tools** facilitate smooth operation right out of the box

And unlike other providers, Agilent Analyzers and Application Kits can be custom-tailored to suit your unique needs, ensuring excellent results throughout the 10-year life of your instrument.

Implement advanced technologies quickly and confidently

New technologies can help your lab adjust to changing business metrics and industry requirements. However, *implementing* these technologies to their fullest potential can be hampered by a shortage of time and resources.

An Agilent Analyzer solves this problem by ensuring that your application is appropriately configured for optimal performance. So you can apply new capabilities with minimal disruption, shorten your time-to-results (or time-to-market), and realize the full benefit of the latest technologies.

Moreover, Analyzers and Application Kits include current advances for increasing analysis speed, improving sensitivity in complex matrices, simplifying data review, and promoting ease of use.

Lower your method development costs by up to 90%

Developing new methods is time-consuming and costly. Your most experienced chemists are busy learning and investigating new productivity-enhancing technologies – and you cannot yet run real samples on your new instrument.

That is why Agilent Analyzers and Application Kits include a method of analysis and checkout standard, which decrease the time and hassle of developing new methods and costly test mixtures.

A unique combination of application-specific tools and our expertise can reduce the number of steps between start-up and results.

Example: Pesticides GC/MS Analyzer

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|----------------|---|
| Factory | <ul style="list-style-type: none">✓ All checkout on the instrument as ordered by the customer✓ Instrument setup and leak tested✓ Application appropriate column, liner and septa installed✓ Retention time locked based on customer instrument✓ Capillary flow device setup based on application✓ DRS, AMDIS database setup according to application✓ Factory run checkout method using application standard mix✓ Signal/Noise check |
|----------------|---|

- | | |
|-----------------|---|
| Delivery | <ul style="list-style-type: none">✓ Quick start guide to run the checkout method✓ All method and data files on DVD for easy out of the box operation✓ Advanced features video tools✓ Consumables included, no separate ordering required✓ Trial SPE QuEChERS kit✓ Easy consumables re-ordering information |
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| Installation | <ul style="list-style-type: none">• Focus is on the startup of the application• Duplicate factory checkout with standard mix on site• Review video tutorials on how to use advanced features |
|---------------------|--|

Employ the very latest technologies without worrying about your first results

Concern about questionable results can be a significant obstacle to investigating newer, more productive methods and technologies. But an Agilent Analyzer or Application Kit can help you produce consistent, high-quality data right from day one.

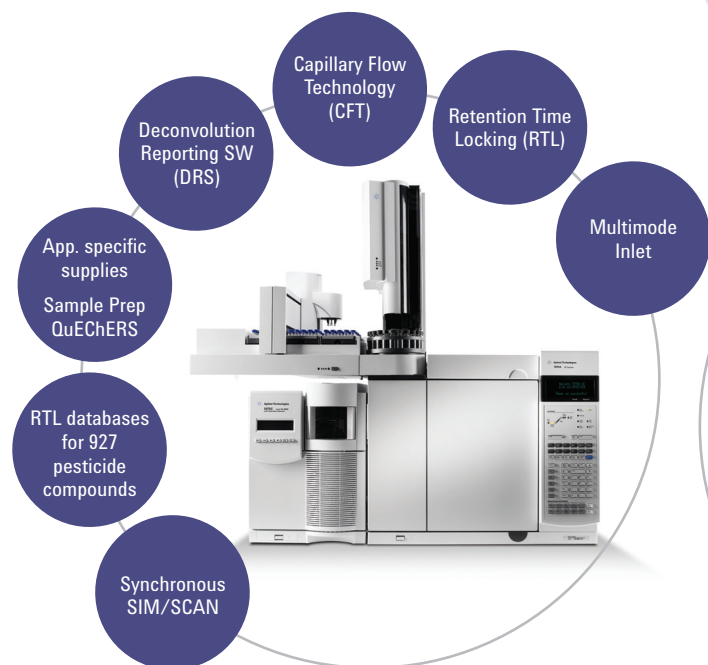
The products, supplies, and optimization services in Agilent Analyzers and Application Kits can help you achieve the lowest possible detection limits while reducing or eliminating false positives and negatives. In addition, our LC/MS kits are equipped with databases that can increase your ability to automatically find compounds in matrices such as fruits, vegetables, and body fluids.

You choose the level of service that best fits your lab

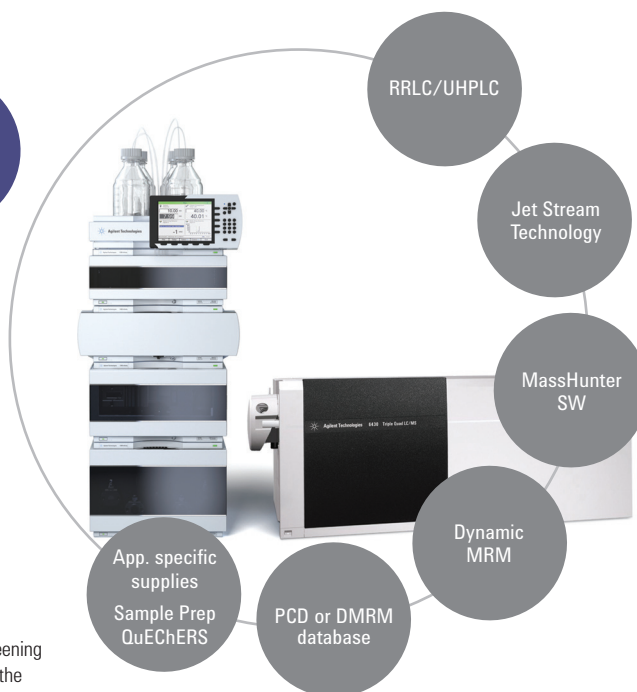
Each Analyzer and Application Kit encompasses the latest productivity-enhancing techniques, such as GC Capillary Flow Technology, Deconvolution Reporting Software for fast data review and reporting, or LC/MS and GC/MS mass databases for efficient screening of large compound groups. Individual components and services may include:

- Method of analysis, column, supplies, and checkout samples
- DVD with method parameters
- Video training tools*
- Factory checkout*
- Sample preparation pack*
- Application Notes
- Quick-start guide
- Optimization of the analysis
- Testing and verification with an appropriate suitability standard

*For select systems.



Together with a comprehensive database, a preconfigured, pretested system can help you achieve reliable sample screening and confirmation, while helping you take full advantage of the productivity gains that new technologies offer.



Start your lab on the fast track to success.

Contact your local Agilent Representative or Agilent Authorized Distributor at www.agilent.com/chem/contactus
Or call **800-227-9770** (in the U.S. or Canada)

Visit www.agilent.com/chem/appkits for a description of available kits and their contents.

Beyond the box:

Advice and support customized for your samples

As a supplement to our new Analyzers and Application Kits, Agilent also delivers local, on-site assistance at the following levels:

- Training courses and application consulting that teach you the best practices for running your samples
- Extensions to your standard warranty coverage
- Preventive maintenance for your complete system
- On-site duplicate factory checkout

We also provide customized solutions in conjunction with our Agilent Channel Partners.

Whether you need to improve data integrity, reduce matrix interference, or decrease your consumption of columns and supplies, Agilent's extensive industry knowledge and technical expertise can help you meet your most challenging analytical demands and timeframes.

Contact your Agilent Representative today to discuss your specific needs.



For more information

Learn more about individual kits and their contents:

www.agilent.com/chem/appkits

Find an Agilent customer center in your country:

www.agilent.com/chem/contactus

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Printed in U.S.A., August 28, 2009
5990-4116EN

Our measure is your success.



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