

The Fast Track to Success

Pesticides Workflow Solutions for Intuvo GC/TQ





Pesticide and Environment Pollutants Screening from Start to Finish

Time is money, and starting up a new laboratory, analysis, or expanding capability can be time consuming and expensive. That's particularly true when considering a testing strategy for pesticides and environmental pollutants, where developing an optimized analytical method for hundreds of compounds can take weeks to months.



Help your laboratory save startup costs and accelerate your productivity with Agilent's full range of solutions including:

- Award-winning sample preparation
- Simplified operation with Intuvo GC/MS instrumentation
- Workflow kit including optimized analytical methods and consumables
- Comprehensive and effective consulting services

Ensure Confident Results with Award Winning Sample Preparation

Our suite of sample preparation products help you achieve better results from your analyses while also extending the lifetime of your GC column and other components.

By preparing your sample with Agilent products, not only are you introducing the best possible sample to your instrument, but you are mitigating several other potential downstream issues such as system contamination and loss of sensitivity. Increase the time between preventive maintenance and boost efficiency with Agilent sample preparation products including:

- Bond Elut QuEChERS kits
- Bond Elut Solid Phase Extraction (SPE)
- Solid Phase Micro Extraction (SPME) fibers
- Chem Elut Supported Liquid Extraction (SLE)
- Captiva Filtration products

Agilent workflow support goes even further with accessories too – including the Positive Pressure and VacElut Manifolds – as well as application knowledge and support.



The new Captiva EMR-Lipid formats, winner of the 2017 Analytical Scientist Intense innovation award, deliver high recovery for a diverse range of analytes and readily accommodate multiclass, multiresidue analysis workflows for complex, fatty samples.

Ordering information

Part Number	Description	Quantity
5982-5650	QuEChERS Extraction Salts for EN method 15662	50/pk
5982-5256	QuEChERS Dispersive SPE ideal for pigmented fruits and vegetables	50/pk
5982-5056	QuEChERS Dispersive SPE ideal for fruits and vegetables	50/pk
5982-1010	Bond Elut EMR-Lipid Dispersive SPE ideal for high-fat, high lipid content samples	50/pk
5982-0101	Bond Elut EMR-Lipid Polish Tube	50/pk
5982-0102	Bond Elut EMR-Lipid Polish Pouch	50/pk

Commonly purchased QuEChERS Products – consult your local Agilent representative for more details or use the online selection tool at www.agilent.com/chem/selectquechers

Take the Guesswork out of Method Development

Quickly set up and optimize your analysis, saving weeks of development time and cost, using the Agilent Pesticides & Environmental Pollutants Workflow kit for Intuvo/7000D.

Pre-optimized methods, an Intuvo-optimized MRM database, and a comprehensive workflow guide make the P&EP Workflow Kit for Intuvo/7000D the ideal partner for your GC/TQ system.

Enjoy a level of ease-of-use and simplicity unmatched in the industry while achieving the sensitivity to meet or exceed Maximum Residue Levels (MRLs), all through a quick to deploy workflow kit.



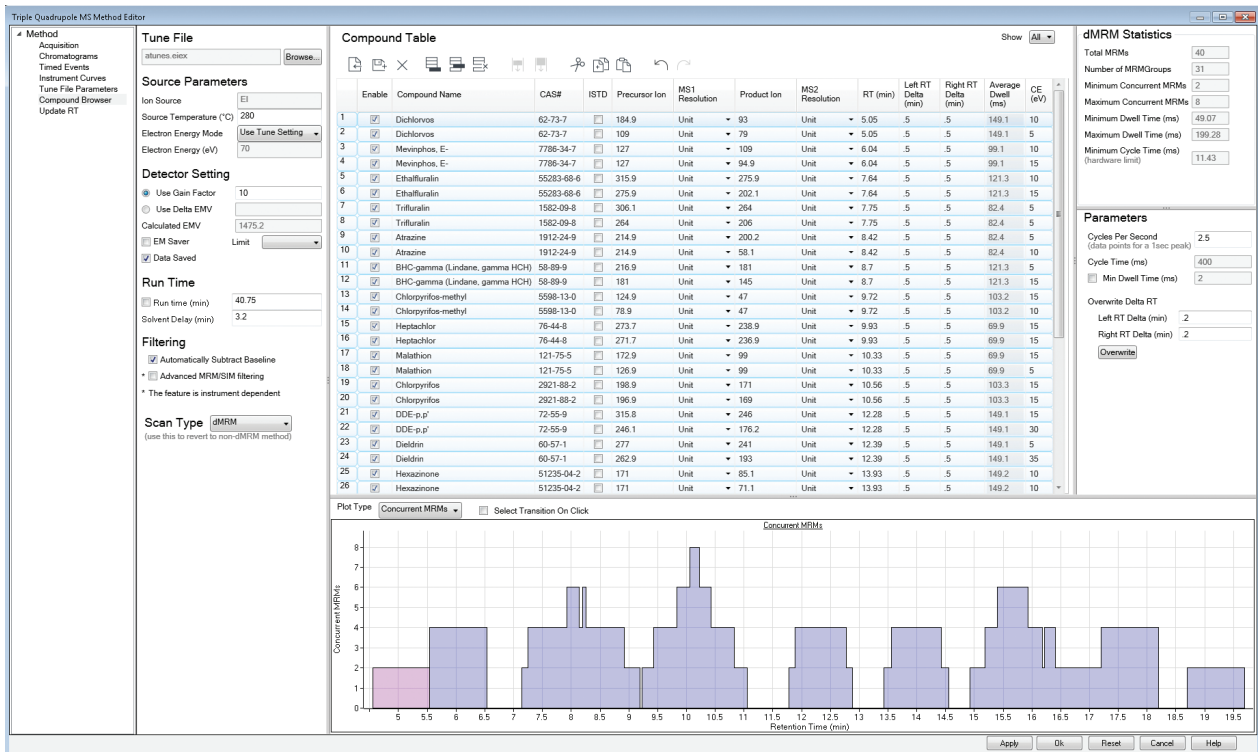
Save time and stop looking for parts with Agilent's convenient pesticide residue workflow kits.



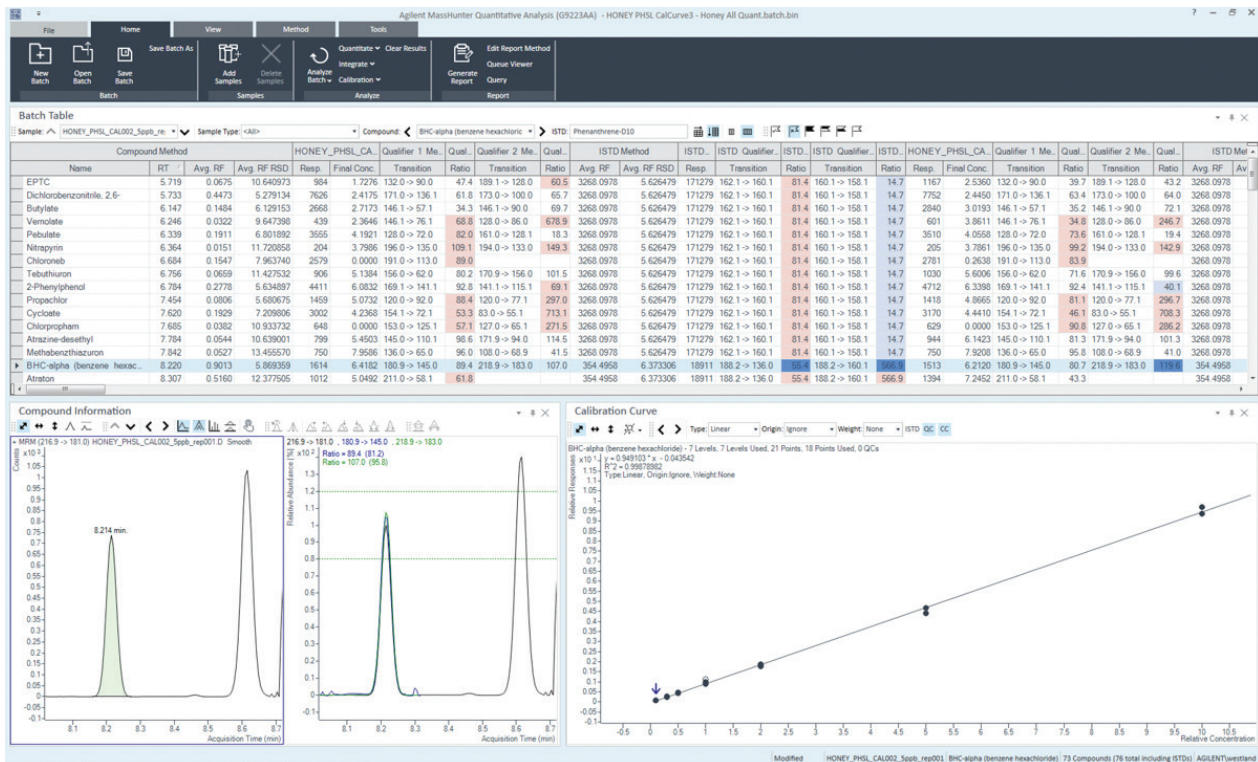
Simplify ordering using Agilent starter kits and refill kits which contain all the parts your laboratory needs for successful pesticides and environmental pollutants analysis. Premium blue line autosampler syringes, bleed and temperature-optimized septa, Ultra Inert Intuvo GC columns and inlet liners, and Intuvo Guard Chips that protect your analytical column from nonvolatile buildup, result in better analytical results and higher laboratory productivity.

Ordering information

Part Number	Description	Includes
G9223AA	Pesticides Workflow Kit for Intuvo/7000D	Workflow Guides, P&EP Intuvo MRM Database, MassHunter Quant-My-Way Interface, MassHunter Acquisition and Quant Methods, Quant Report templates, Optional Consumables & Pesticides Locking Standard
5191-4203	SSL Consumable refill kit	Blue Line ASL Syringe, Ultra Inert Liner, Intuvo Guard Chip, Intuvo Gasket,
5191-4204	MMI consumable refill kit	two HP 5MS UI Intuvo column modules (15m x 0.25m x 0.25 mm)



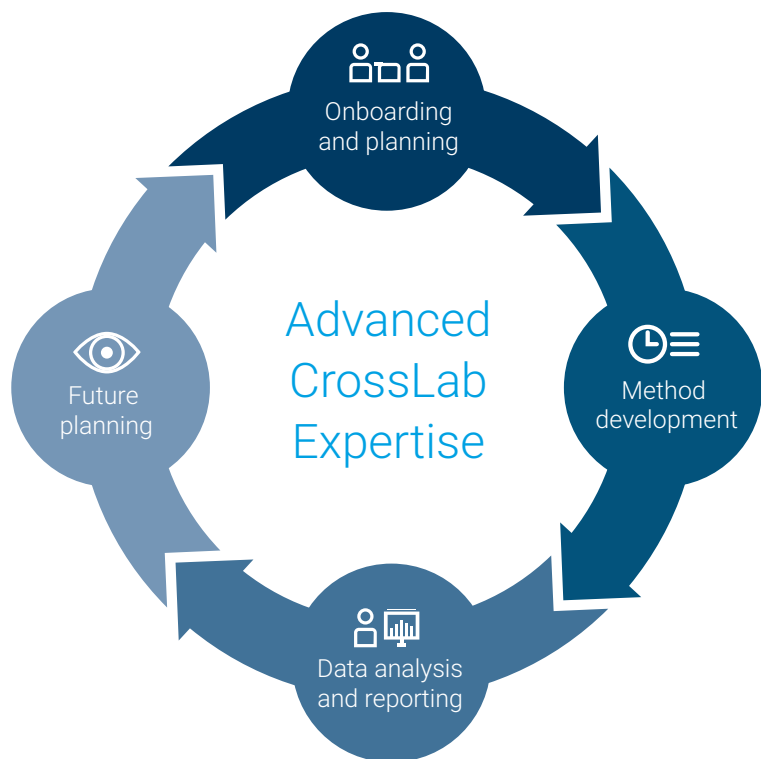
Avoid matrix interferences using optimized MRM transitions for over 1,100 target compounds in the Pesticides & Environmental Pollutants Intuvo MRM Database, developed specifically for the Intuvo flow path. The database supports Retention Time Locked methods and dynamic MRM methods as shown above.



An extra level of productivity can be attained using the provided MassHunter Quant-My-Way interface, developed specifically for pesticide residue analysis. From data analysis to sample reporting, Quant-My-Way simplifies the MassHunter user environment to provide your analysts only the functionality they need.

Support Beyond your Workflow Kit

Agilent offers a range of professional method consulting services for your application, from product-based, set packages to laboratory specific, custom packages. Agilent consultants partner with you to assess, develop, and deploy your workflow from sample preparation through final reporting.



As your partner, we design the outcome you want to achieve:

- Laboratory specific, custom methods
- Structured delivery with set milestones
- In-house skills to meet productivity needs

Ordering information

Part Number	Description	Includes
R3997A	P&EP Method & Application Services	Intuvo/7000D specific consulting (excludes matrix specific sample preparation consulting)
Statement of Work (SOW) based	Custom Method & Application Services	Laboratory defined consulting

Learn more:

www.agilent.com/chem/pesticide-workflows

Buy online:

www.agilent.com/chem/store

Visit us below to request a method or application consulting quote:

www.agilent.com/crosslab/method-application-consulting

U.S. and Canada

1-800-227-9770

agilent_inquiries@agilent.com

Europe

info_agilent@agilent.com

Asia Pacific

inquiry_lsca@agilent.com

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© Agilent Technologies, Inc. 2018
Published in the USA, August 1, 2018
5994-0101EN

