

Go Beyond Routine Analysis

New Agilent 8860B GC system

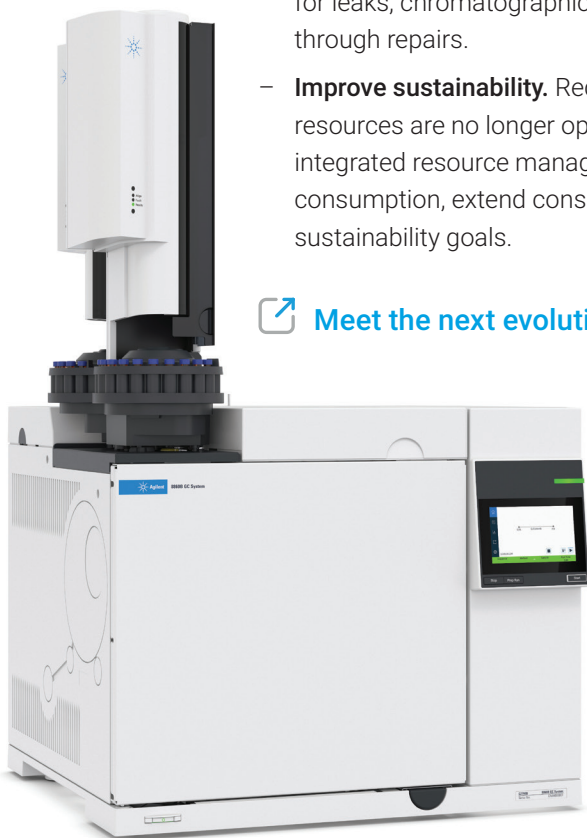


Representing more than the latest generation of the consistent, reliable GC workhorse, the Agilent 8860B GC combines advanced analytical abilities and multi-method flexibility with reduced downtime, simplified operation, and enhanced sustainability.

Expand your productivity and profitability, one sample at a time.

- **Maximize performance.** Is your lab consistently short on time for daily sample runs? The Agilent 8860B delivers next-level reliability and performance, so you can maximize sample throughput.
- **Leverage intelligence.** Increase accuracy and uptime—and maintain your GC like an expert. Agilent GC Assist checks for leaks, chromatographic performance, and walks you through repairs.
- **Improve sustainability.** Reducing waste and conserving resources are no longer optional. The 8860B features integrated resource management tools to optimize gas consumption, extend consumable life, and help you achieve sustainability goals.

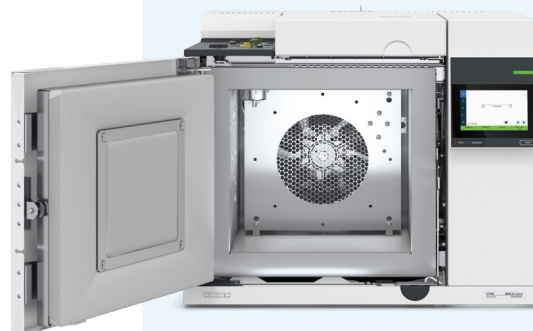
 **Meet the next evolution in GC**



Deliver reliable, high-quality data

- Analyze more samples with DSI capabilities.
- Achieve excellent repeatability across multiple injections.
- Boost GC performance with capillary flow technology.

Illuminate connections and components with a built-in oven light





Intelligence that powers productivity

Unexpected instrument downtime disrupts lab operations, especially if you don't know the source of the problem. The 8860B GC is equipped with Agilent GC Assist that guides you in maintaining and diagnosing your GC and MS systems with unprecedented confidence.

Routine analysis that's anything but routine

An intuitive touch screen interface gives you real-time access to instrument status and information.

Home screen

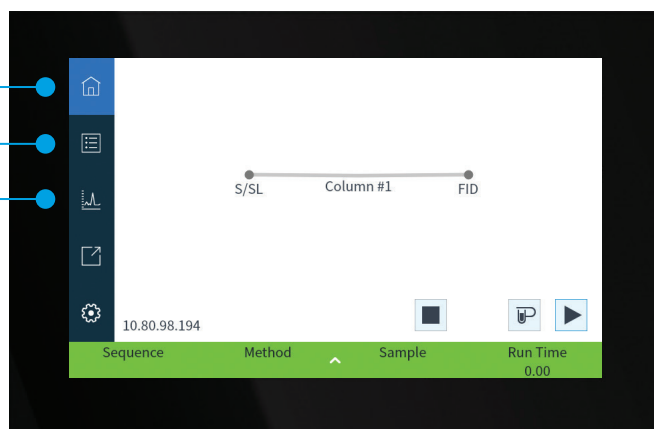
Provides at-a-glance updates on the system configuration and flow path.

Instrument actuals screen

Allows you to customize and identify frequently used setpoints for quick accessibility.

Plot screen

Confirms that analyses are progressing as intended.



Experience the benefits of GC Assist— intelligent control right at your fingertips

Proactively minimize unexpected downtime without having to stand at the instrument.

- Gain access from any browser (tablet, laptop, or PC).
- Edit GC methods and sequences without the need for a data system.
- Call up Diagnostics, Maintenance, Logs, and Help menu items.
- Review logs or consult the user manual, right at your desk.
- Check instrument status and run diagnostics from any place within reach of your secure lab network.



Learn more about Agilent GC Assist and the Agilent 8860B GC system.

www.agilent.com/gc/8860B

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This information is subject to change without notice.

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