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Agilent announces new Quadrupole Mass Spectrometers

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Raising the level of built-in instrument intelligence



Agilent Technologies Inc. has announced new LC/MS and GC/MS quadrupole mass spectrometers. The Agilent 6475 triple quadrupole LC/MS system, 5977C GC/MSD, plus the 7000E GC/TQ and the 7010C GC/TQ represent the latest revolution in Agilent's 50-plus year history in mass spectrometry.

The new LC/TQ and GC/TQ products offer built-in instrument intelligence to simplify lab operations. The new GC/SQ and GC/TQ products with the HydroInert source help customers overcome key performance challenges with Hydrogen carrier gas.

For routine quantitative analysis, the Agilent 6475 triple quadrupole LC/MS system is the next evolution in sensitive, rugged, robust mass spectrometer. The Agilent 5977C GC/MSD system is the latest in trusted single quadrupole GC/MS instruments.

Also introduced are the Agilent 7000E and 7010C triple quadrupole GC/MS systems, the latest iterations of the popular GC/MS family used across many market segments. The 7000E GC/TQ is a robust and reliable instrument providing optimum operational efficiency for high-throughput labs. The 7010C GC/TQ has been designed to address the most challenging analyses, providing the lowest detection limits to the attogram level.