



Torion Technologies (USA) has appointed Milton Keynes based Quantitech to distribute a unique portable gas chromatograph toroidal ion trap mass spectrometer (GC-MS), in the UK and Ireland.

The TRIDION™-9 is the world's fastest and most portable GC-MS. Combining a high speed GC with a miniaturised TMS in a lightweight, field-portable instrument, the TRIDION™-9 is designed to rapidly detect an enormous variety of chemical compounds in the field.

The agreement provides Quantitech with exclusive rights to all non-security markets, which MD Keith Golding believes will provide opportunities in a wide variety of sectors: "The collection and distribution of environmental samples for laboratory analysis is an expensive, time-consuming activity which can incur substantial delays. So, the ability to conduct fast laboratory-grade analysis on-site, is a tremendous advantage and one which features highly in many of the new technologies that we are bringing to the market.

"In addition to environmental applications, we believe that the TRIDION™-9 will also provide unique advantages in any situation requiring fast, on-site, high quality analytical data – quality control in the food sector, for example."

The TRIDION™-9 is able to analyse gaseous, liquid or solid samples, and a range of CUSTODION® solid phase microextraction (SPME) syringes have been developed to provide this flexibility.

Simple to operate and able to produce results in under 3 minutes, the TRIDION™-9 can be operated with the unit's touchscreen display, and CHROMION™ operating software facilitates configuration, data display and processing.

Further information is available at www.quantitech.co.uk