

Inficon Hapsite® Portable Gas Chromatograph / Mass Spectrometer Certification

Rapidly Responding to Chemical Terrorism and other Toxic Chemicals in the Field

Department of Toxic Substances Control staff performed a detailed technical evaluation of the Inficon Hapsite® Portable Gas Chromatograph / Mass Spectrometer (GC/MS) for its ability to rapidly detect volatile chemicals under field conditions. Based on the results of the evaluation, DTSC [certified](#) the technology's performance when operated under the specified operating conditions. The Portable GC/MS will allow terrorism response teams to react to potential chemical terrorism incidents with a rapid identification of chemical vapors. The system can also be used for quick identification of volatile chemicals in industrial, rail, or highway accidents, and for characterizing contaminated sites. Details of the evaluation are available in a [technical evaluation report](#).



photo courtesy of Inficon®
Inficon Hapsite® Technology in Afghanistan

For further information, Contact Dr. Ruth Chang, Department of Toxic Substances Control, Hazardous Materials Laboratory, (530) 540-2651, rchang@dtsc.ca.gov