Supporting Information

Handheld Low-Temperature Plasma Probe for
Portable “Point-and-Shoot” Ambient Mass Spectrometry

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Description: Contains two figures: one of handheld LTP mass spectra of a pharmaceutical tablet and the second of a handheld LTP spectrum acquired using the Mini 10.5 MS

RESULTS AND DISCUSSION SECTION (supporting information)
Figure S1. Direct handheld LTP-MS analysis of a headache relief tablet on the Thermo LTQ in (a) positive ion and (b) negative ion mode. Peaks labeled in magenta, green and red are related to acetaminophen, aspirin and caffeine respectively. Both spectra were acquired with a Thermo LTQ.
Figure S2. Handheld LTP MS/MS spectrum of 1.2 ng malathion using the Mini 10.5 MS.