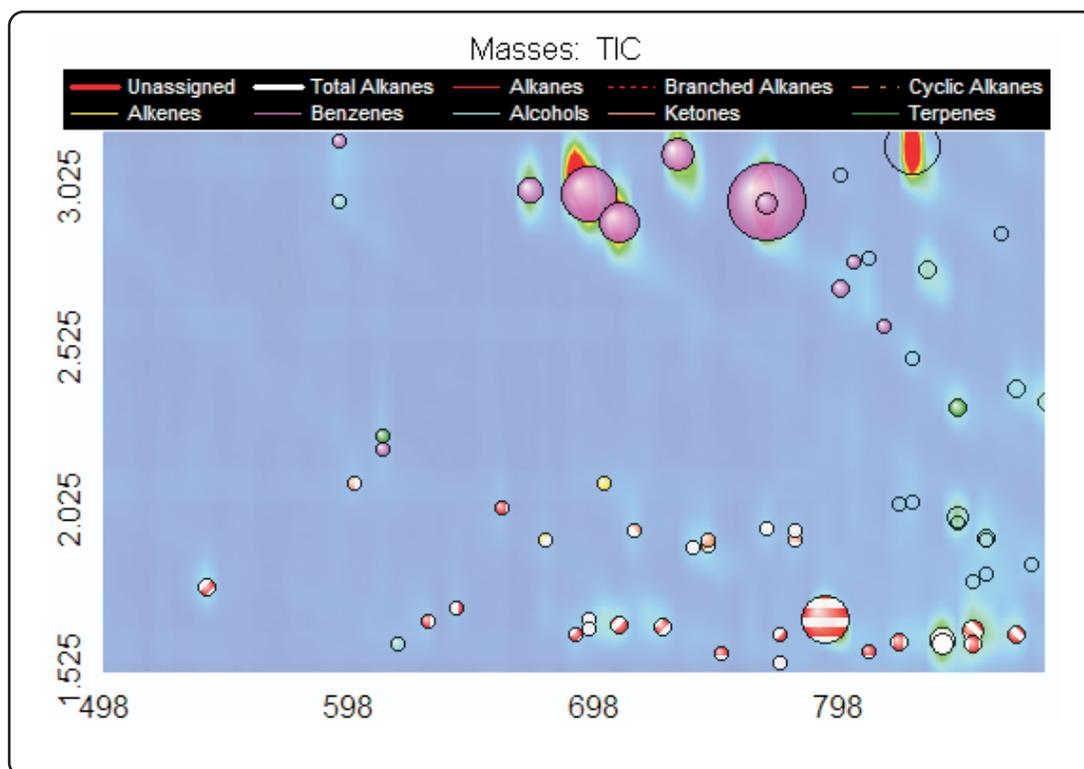


Use of Classification Regions with Peak Bubbles in GCxGC Analysis of Air

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When used in combination with the "Classifications" feature, Peak Bubbles provide a variety of information in a easy-to-use format. A Peak Bubble is a circular peak marker centered on the location where a traditional peak marker would be placed. The diameter of the bubble is proportional to its area and the colors indicate which classification zones the peaks belong to. If the Peak Bubble is not filled, the peak has not been identified as part of a Classification Region. Striped Peak Bubbles indicate that the peak fits in more than one Classification Region.

Columns:

10 m x 0.18 mm x 0.2 μ m Rtx-5
1.0 m x 0.10 mm x 0.1 μ m Rtx-17

TOFMS:

35 to 450 m/z @ 200 spectra/s

For questions on this analysis
e-mail us at: life_science@leco.com

For a complete listing of snapshots
and application notes visit us on the
web at www.leco.com

