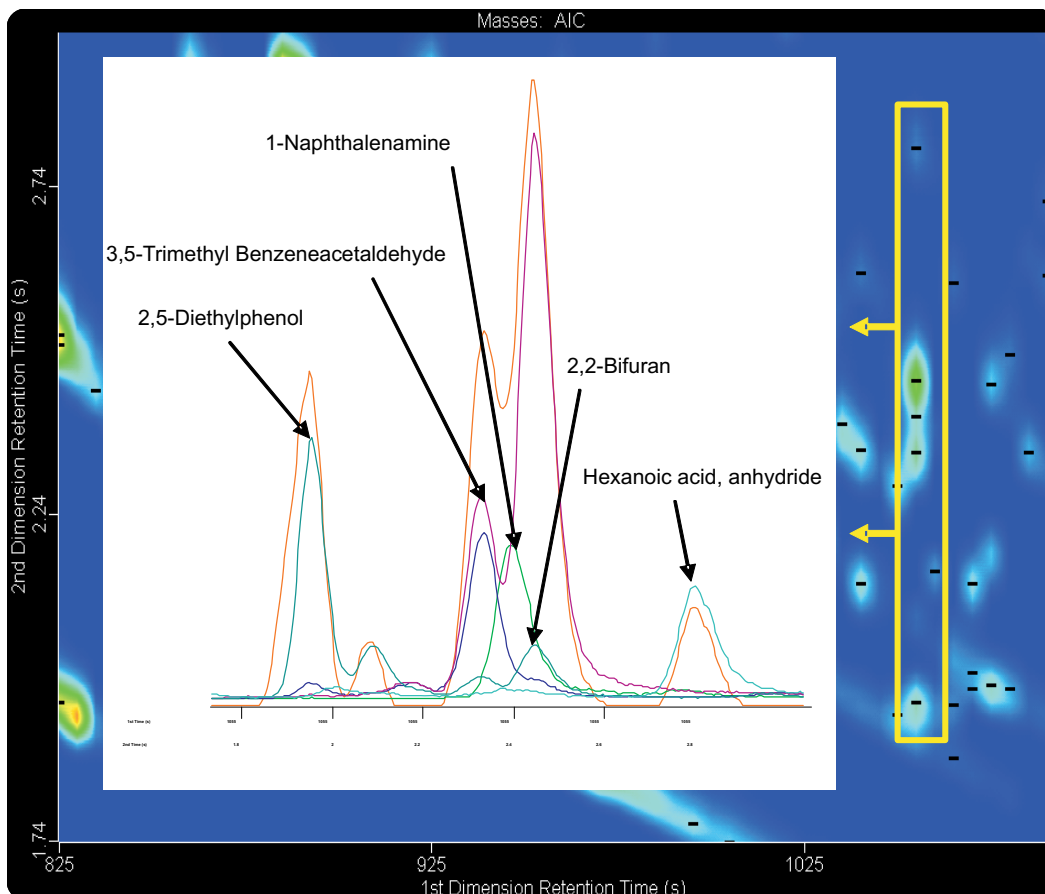


GCxGC-TOFMS of Biodiesel Showing 2nd Dimension Separation and Deconvolution of 5 Compounds

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GCxGC-TOFMS analysis of Biodiesel illustration of the 2nd dimension peak separation for the 5 second modulation period beginning at 1055 seconds that would otherwise be coeluted by 1 dimensional chromatography.

Columns:

30 m x 0.25 mm x 0.25 μ m Rtx-1ms
1.5 m x 0.18 mm x 0.18 μ m DB-17ms

TOFMS:

40 to 550 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

