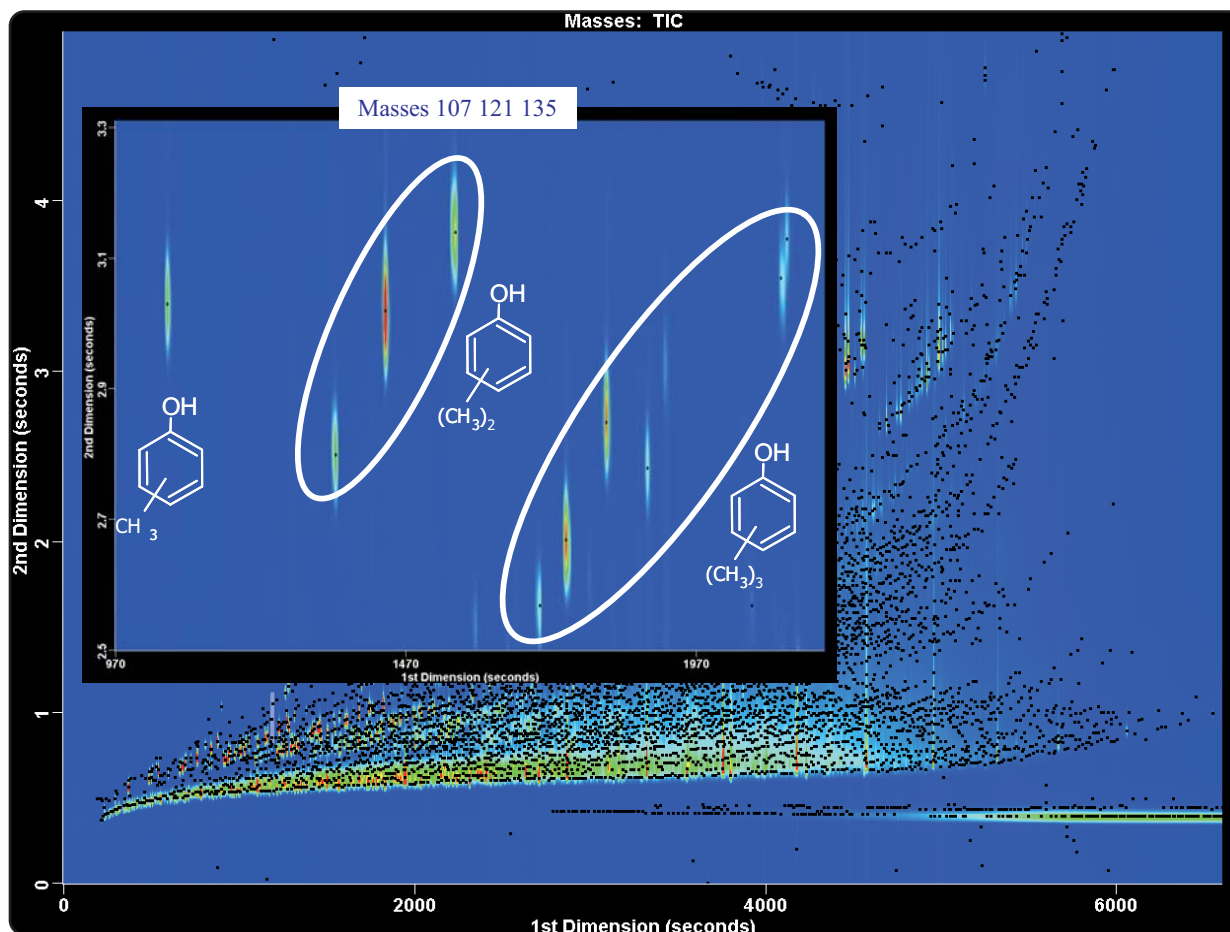


Identification of Phenols in Diesel by GCxGC-TOFMS

Life Science and Chemical Analysis Centre
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Substituted Phenols may be chromatographically resolved from other compounds in Diesel by the use GCxGC-TOFMS.

Columns:

50 m x 0.2 mm x 0.5 μ m DB-PONA
2 m x 0.1 mm x 0.1 μ m DB-Wax

TOFMS:

35 to 500 m/z @ 500 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



Application Snapshot

LECO