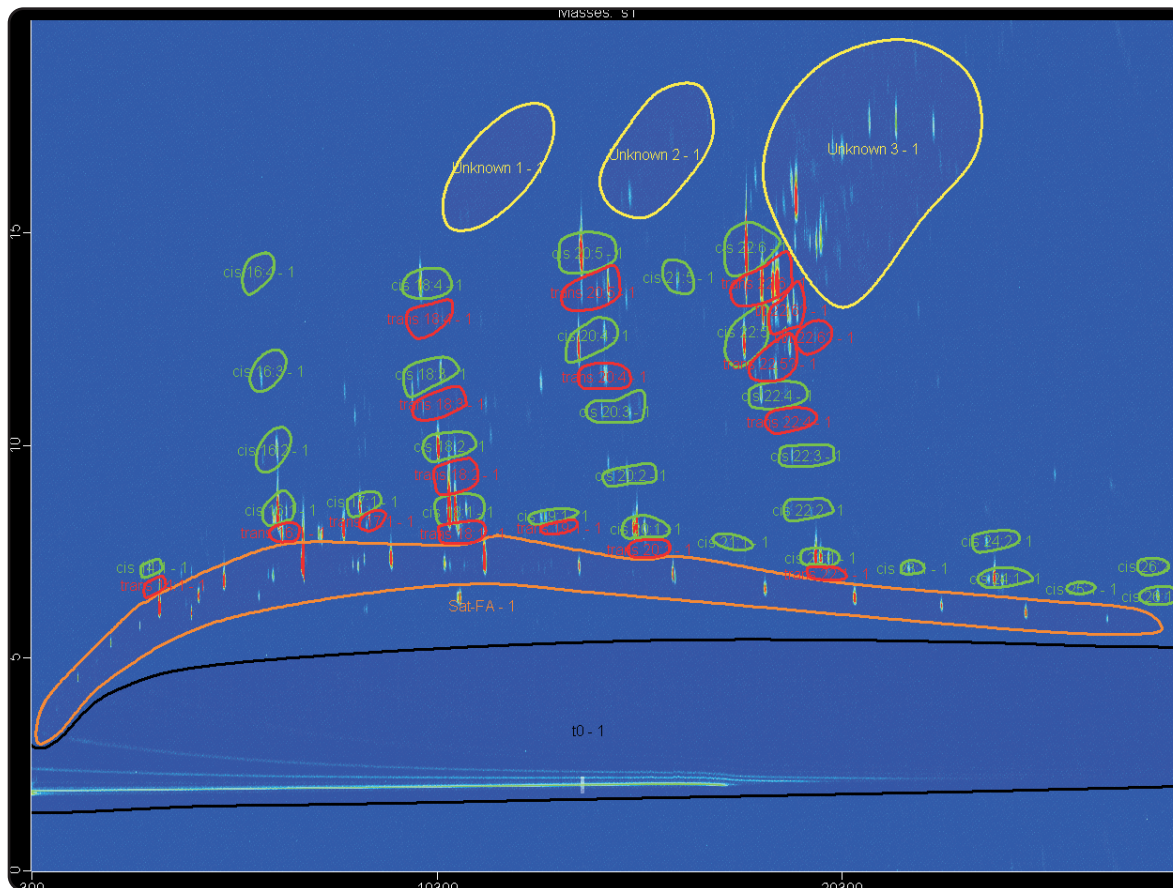


Automated Analysis of Total Saturated and Trans-Fatty Acids in Edible Oils Using GC×GC-FID

European Technical Centre

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Application Snapshot



Classified contour plot of a typical edible oil showing a 100% cis/trans separation. Orange, saturated fatty acids; Red, trans-fatty acids; Green, cis-fatty acids.

Columns:

30 m x 0.25 mm x 0.1 μ m DB-1HT

2 m x 0.1 mm x 0.1 μ m VF-23ms

Detector:

FID

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



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