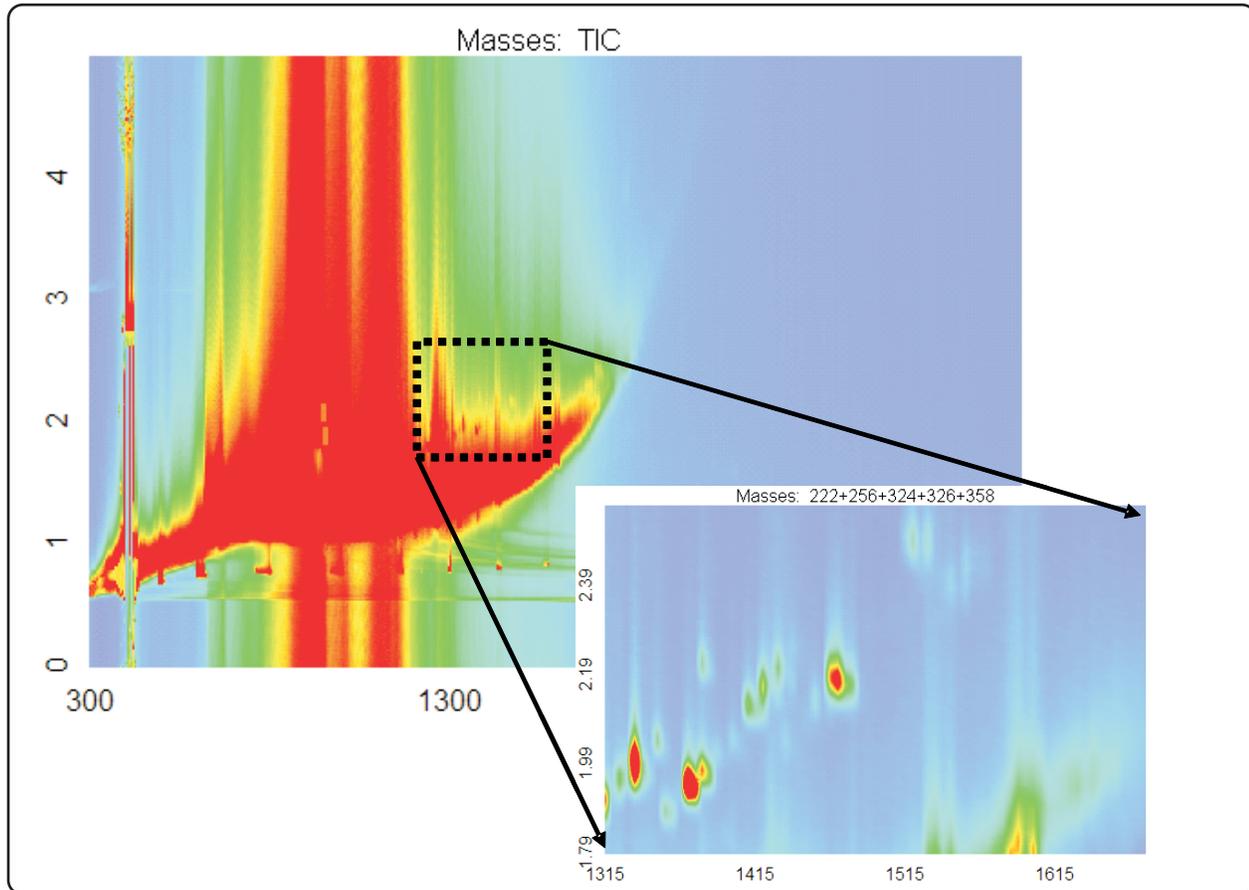


Analysis of Fish Tissues for PCB's and PBDE's by GCxGC-TOFMS

Life Science and Chemical Analysis Centre
LECO Corporation, Saint Joseph, Michigan USA



A GCxGC-TOFMS Chromatogram of fish tissue. The inset shows a zoomed-in area displaying prominent masses for PCB's, showing the ability to resolve them from a complex matrix.

Columns:

30 m x 0.25 mm x 0.25 μm Rtx-1ms
1.25 m x 0.10 mm x 0.10 μm BPX-50

TOFMS:

45 to 760 m/z @ 100 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

