GC Application ID No.: 16747

Sterols from Olive Oil by FID on ZB-MR1

Column:	Zebron™ ZB-MultiResidue™-1, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase:	Proprietary Pesticides Phase
Dimensions:	30 meters x 0.25 mm x 0.25 μm
Order No:	7HG-G016-11
Oven Profile:	230 °C to 320 °C @ 25 °C/min for 5 min

Carrier Gas: Constant Flow Helium, 2.5 mL/min Injection: Splitless :1 0.5 µL @ 300°C

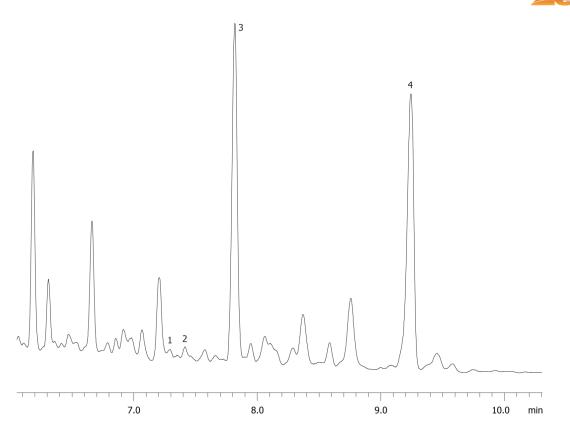
Detection: Flame Ionization (FID) (300°C)

Analyst Note: Sample Preparation- Saponification, pH Adjustment, Solid Phase Extraction (SPE), Reconstituted, and Derivatized.

Products used in this application:

phenomenex

16747



ANALYTES:

- Campesterol 1
- 2 Stigmasterol
- 3 b-Sitosterol
- 4 Betulin

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