

Sterols from Olive Oil by FID on ZB-MR1

Column: Zebtron[™] ZB-MultiResidue[™]-1, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea

Phase: Proprietary Pesticides Phase

Dimensions: 30 meters x 0.25 mm x 0.25 μ m

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 μ L @ 300°C

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

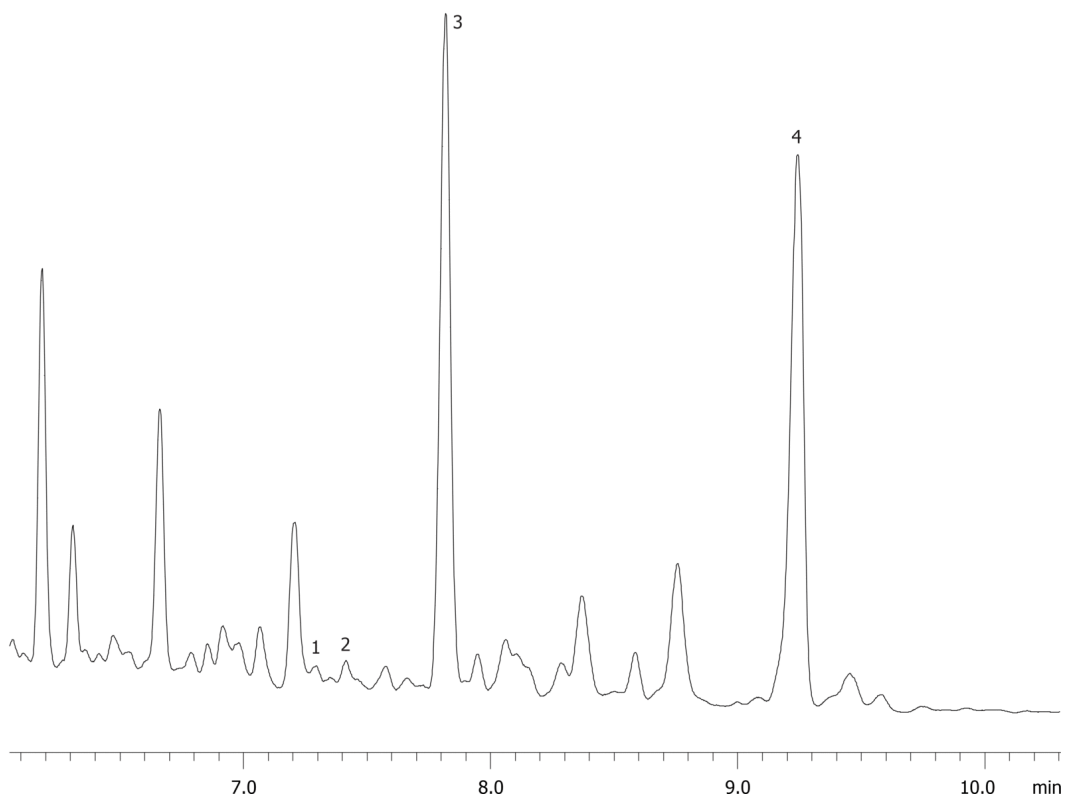
Analyst Note: Sample Preparation- Saponification, pH Adjustment, Solid Phase Extraction (SPE), Reconstituted, and Derivatized.



Products used in this application:



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ANALYTES:

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

