

GC Application

ID No.: 16528

Sterols pH from Olive Oil on ZB-5MS

Column: Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G010-11

Oven Profile: From 220 °C to 330 °C at a ramp of 25 °C/min and hold for 5 min.

Carrier Gas: Constant Flow Helium, 1.5 mL/min

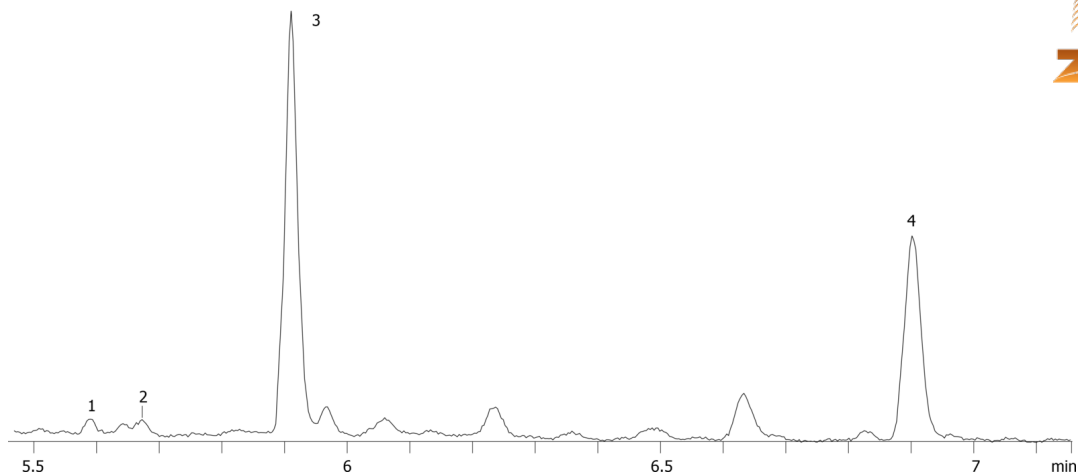
Injection: Splitless :1 0.5 µL @ 275°C

Detection: Mass Spectrometer (MS) (275°C)

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Products used in this application:



ANALYTES:

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

