

## 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

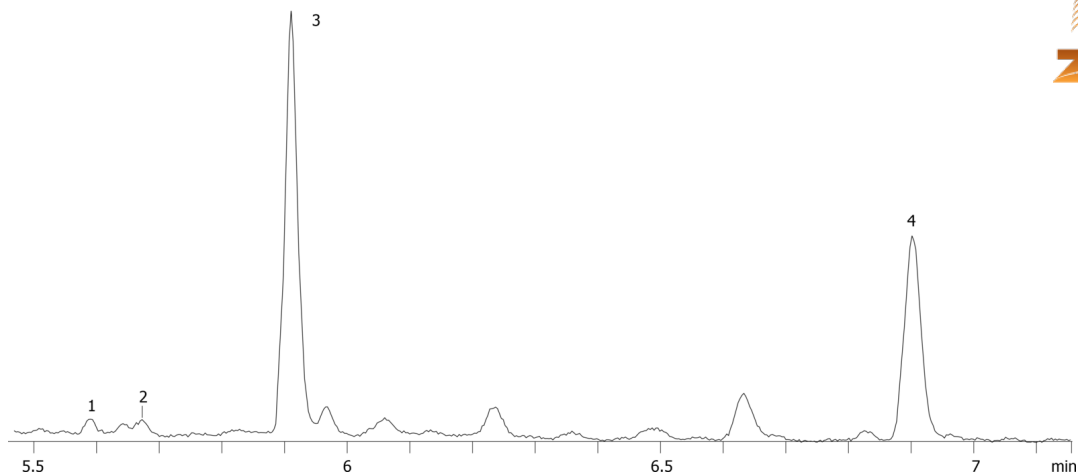
**Injection:** Splitless :1 0.5 μL @ 275°C

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

16528



Products used in this application:



### ANALYTES:

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

