

Sterols from Margarine on ZB-MR1

Column: Zebtron[™] 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: From 230 °C to 320 °C @ 15 °C/min and hold for 5 min.

Carrier Gas: Constant Flow Helium, 2.5 mL/min

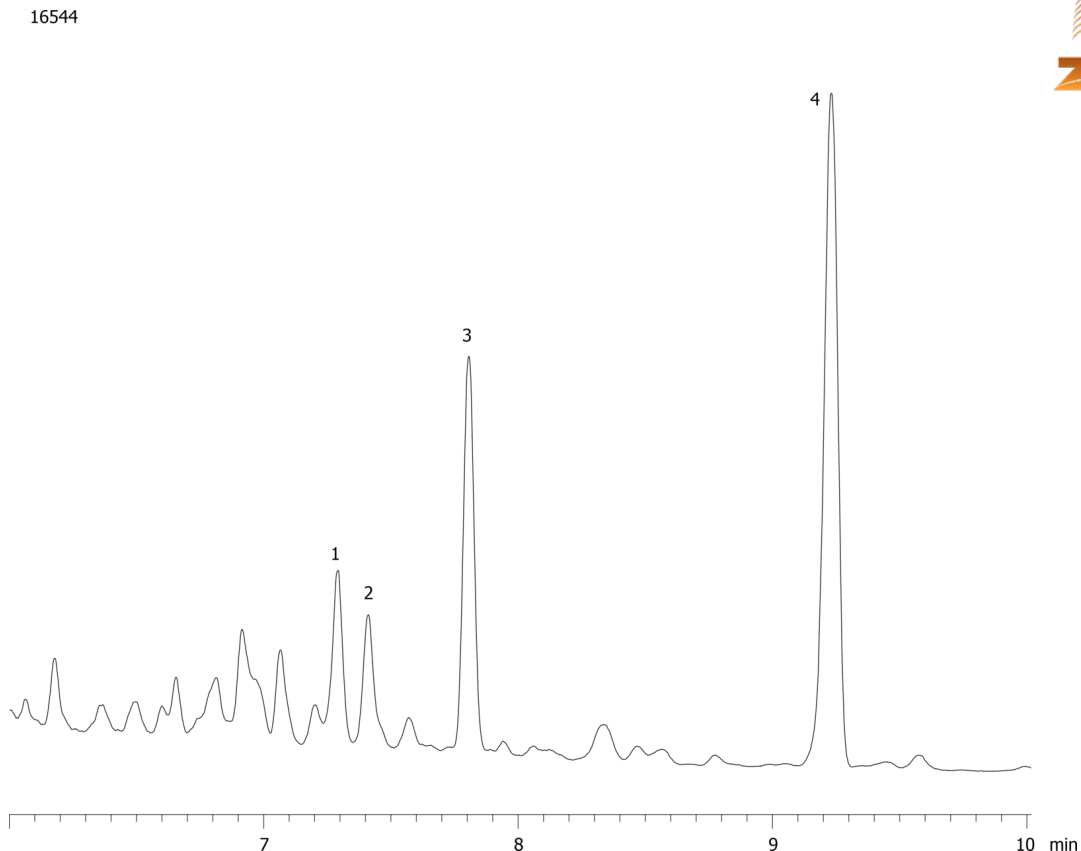
Injection: Splitless :1 0.5 μL @ 300°C

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

Analyst Note: Sample prep- Saponification, pH Adjustment, Solid Phase Extraction (SPE), Reconstituted, Derivatization.



Products used in this application:



ANALYTES:

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

