## GC Application ID No.: 16544

## Sterols from Margarine on ZB-MR1

Column:	Zebron <sup>™</sup> ZB-MultiResidue <sup>™</sup> -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
<b>Oven Profile:</b>	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.

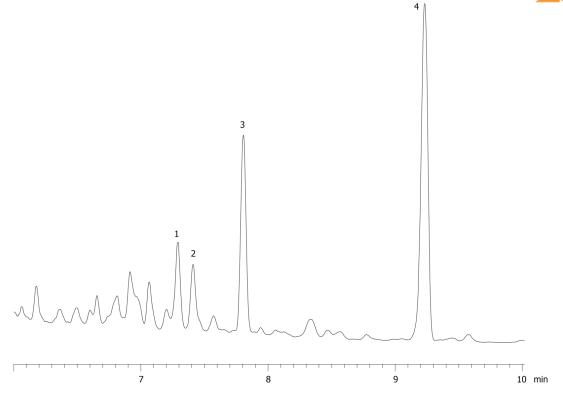


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Products used in this application:



16544



## **ANALYTES:**

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

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