GC Application ID No.: **16750**



Sterols from Margarine by FID on ZB-5HT

Zebron™ ZB-5HT, GC Cap. Column 30 m x 0.25 mm x 0.10 μ m, Ea Column:

5% Phenyl 95% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.25 mm x 0.1 μ m

7HG-G015-02 Order No: 220 °C to 350 °C @ 15 °C/min. **Oven Profile:**

Carrier Gas: Constant Flow Helium, 2 mL/min Injection: Splitless :1 0.5 μL @ 350°C **Detection:** Flame Ionization (FID) (350°C)

Analyst Note: Sample Prep: Saponification, Solid Phase Extraction (SPE), and Derivatization.

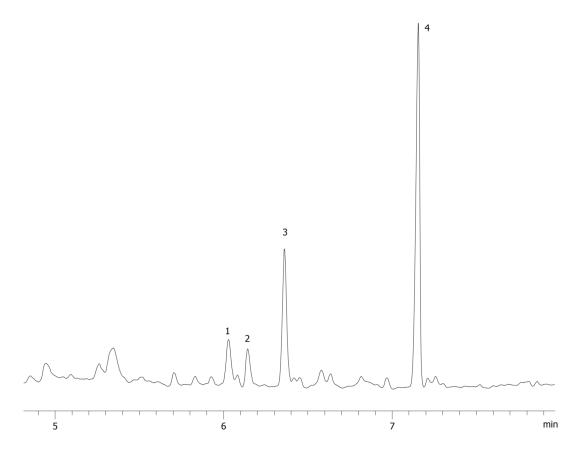
Recommended Accessories: Recommended Liner: Zebron PLUS Single Taper Z-Liner, 4 mm ID Liner Part No.: AG2-0A13-05 (for Agilent systems)



Products used in this application:



16750



ANALYTES:

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

©2025 Phenomenex Inc. All rights reserved.

For more information contact your Phenomenex Representative at support@phenomenex.com



Phenomenex products are available worldwide.