GC Application ID No.: **16514**



Sterols from Lard on ZB-5MS

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

5% Phenyl-Arylene 95% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G010-11

Oven Profile: 225 °C to 330 °C @ 15 °C/min for 2 min.

Carrier Gas: Constant Flow Helium, 2.5 mL/min

Injection: Splitless :1 0.5 µL @ 320°C **Detection:** Flame Ionization (FID) (320°C)

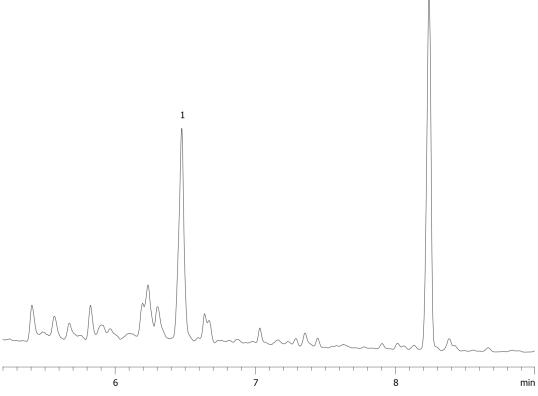
Analyst Note: Sample prep- Saponification, Solid Phase Extraction (SPE), and Derivatization.

16514



Products used in this application:





ANALYTES:

- Cholesterol
- Betulin

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

