GC Application ID No.: **16753**



Sterols from Olive Oil by FID on ZB-5HT

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

5% Phenyl 95% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.25 mm x 0.1 μ m

Order No: 7HG-G015-02

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.

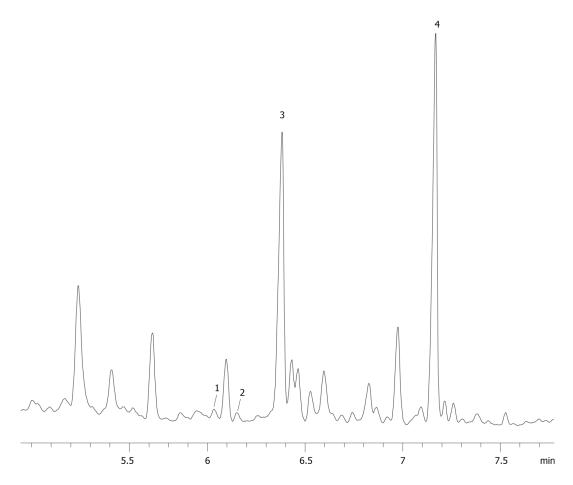
Recommended Accessories: Recommended Liner: Zebron PLUS Single Taper Z-Liner, 4 mm ID Liner Part No.: AG2-0A13-05 (for Agilent systems)



Products used in this application:



16753



ANALYTES:

- Campesterol
- Stigmasterol
- b-Sitosterol
- Betulin

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