

## Sterols from Peanut Butter by FID on ZB-MR1

**Column:** Zebtron<sup>™</sup> ZB-MultiResidue<sup>™</sup>-1, GC Cap. Column 30 m x 0.25 mm x 0.25  $\mu$ m, Ea

**Phase:** Proprietary Pesticides Phase

**Dimensions:** 30 meters x 0.25 mm x 0.25  $\mu$ m

**Order No:** 7HG-G016-11

**Oven Profile:** 230 °C to 320 °C @ 15 °C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 2.5 mL/min

**Injection:** Splitless :1 0.5  $\mu$ L @ 300°C

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

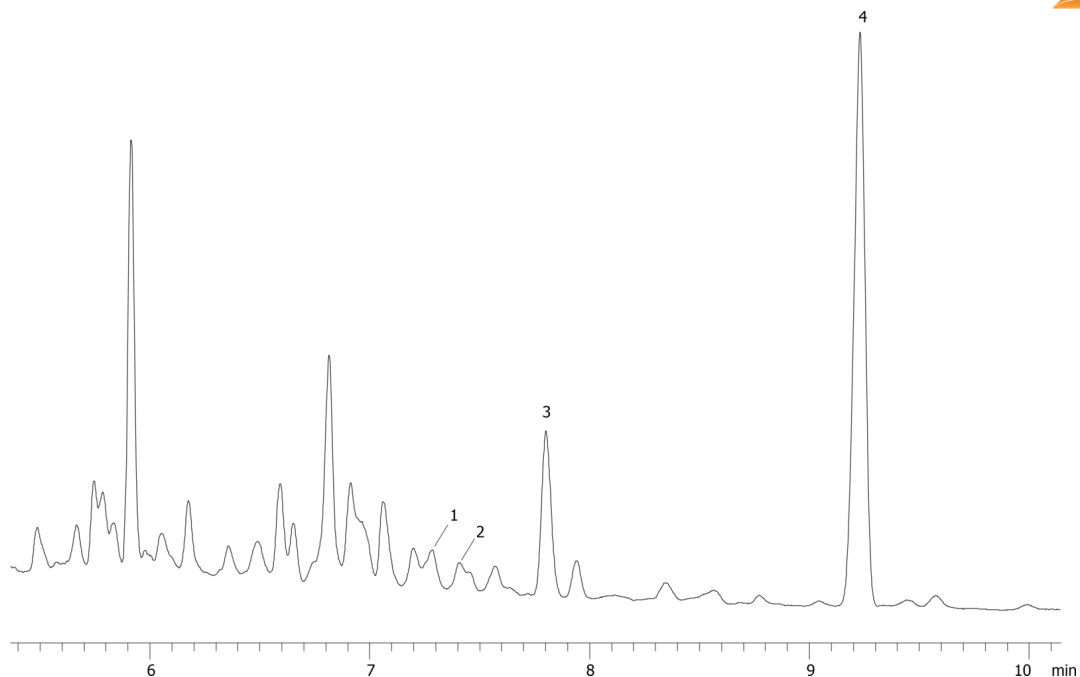
**Analyst Note:** Sample prepared- Saponification, Solid Phase Extraction (SPE), and Derivatized.



Products used in this application:



16746



### ANALYTES:

- 1 Campesterol
- 2 Stigmasterol
- 3  $\beta$ -Sitosterol
- 4 Betulin

