

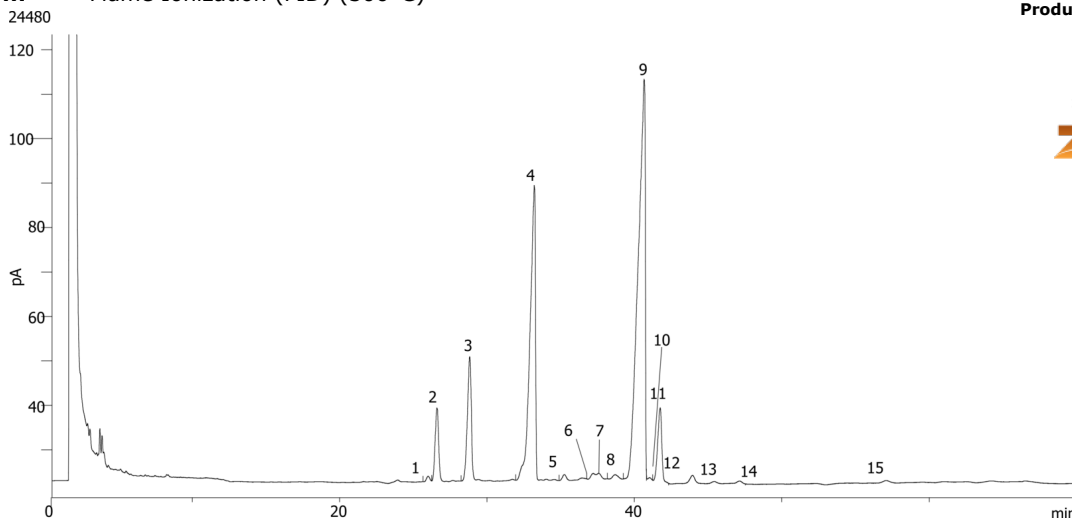
Adulterated Olive Oil-Extra Virgin Olive Oil/Canola Oil (50:50) GC-FID on a ZB-5Plus

Column: Zebron ZB-5plus Capillary GC, Column 30m x 0.25mm x 0.25um, Ea
Phase: Proprietary Pesticides Phase
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G032-11
Oven Profile: 260 °C isothermal

Carrier Gas: Constant Flow Helium, 0.9 mL/min
Injection: Split 5:1 1 µL @ 280°C
Detection: Flame Ionization (FID) (300°C)



Products used in this application:



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ANALYTES:

- 1** Cholesterol
- 2** Cholestanol (internal standard)
- 3** Brassicasterol
- 4** Campesterol
- 5** Stigmasterol
- 6** Delta-7-campesterol
- 7** Delta-5,23-stigmastadienol
- 8** Clerosterol
- 9** Beta-Sitosterol
- 10** Sitostanol
- 11** Delta-5-Avenasterol
- 12** Delta-5,24-Stigmastadienol
- 13** Delta-7-stigmastenol
- 14** Delta-7-Avenasterol
- 15** Erythrodiol

