GC Application ID No.: **18299**



Italian Wines using ZB-WAX and FID

Zebron™ ZB-WAXplus™, GC Cap. Column 30 m x 0.32 mm x 0.25 μm, Ea Column:

Polyethylene Glycol (PEG) Phase: **Dimensions:** 30 meters x 0.32 mm x 0.25 μm

Order No: 7HM-G013-11

Oven Profile: 40 °Cfor 5 min to 150 °C @ 5 °C/min for 5 min to 220 °C @ 20 °C/min

for 2 min

Carrier Gas: Constant Flow Helium, 2.3 mL/min

Split 10:1 0.2 μL @ 150°C Injection: **Detection:** Flame Ionization (FID) (280°C)

Analyst Note: Wine sample has been filtered through 0.2 μm RC filter and directly injected.

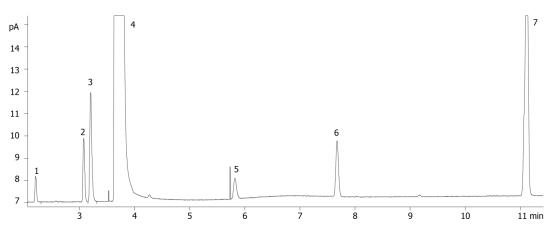
Application courtesy of Ruffino Srl.



Products used in this application:



18299



ANALYTES:

- Acetaldehyde 1
- 2 Ethyl acetate
- 3 Methanol
- Ethanol
- 5 Propanol
- Isobutanol
- 3-Methyl-1-butanol

©2025 Phenomenex Inc. All rights reserved.

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

