GC Application ID No.: **16077**



Mineral Oil Using H-53 Conditions on ZB-5HT

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

Phase: 5% Phenyl 95% Dimethylpolysiloxane **Dimensions:** 30 meters x 0.25 mm x 0.1 μ m

Order No: 7HG-G015-02

Oven Profile: 50°C for 6min to 400°C at 20°C/min for 15 min

Carrier Gas: Constant Flow Helium, 1.3 mL/min Injection: On-Column :1 0.1 µL @ 53°C **Detection:** Refractive Index (415°C)

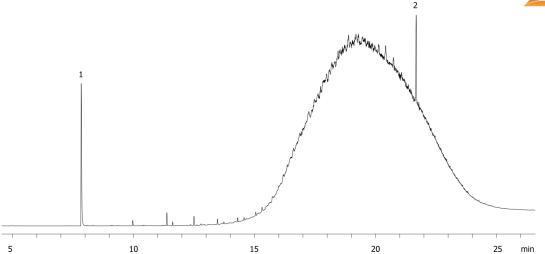
Analyst Note: Fuel was 10mg/mL in dichloromethane with 50ppm markers

16077



Products used in this application:





ANALYTES:

- Decane (C10)
- Tetracontane (C40)

©2025 Phenomenex Inc. All rights reserved.

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



Phenomenex products are available worldwide. www.phenomenex.com