

GC Application

ID No.: 16071

Mobil[®] Synthetic 10W30 Motor Oil on ZB-1HT

Column: Zebtron[™] ZB-1HT, GC Cap. Column 30 m x 0.25 mm x 0.10 µm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.1 µm

Order No: 7HG-G014-02

Oven Profile: 150°C to 400°C at 14°C/min for 6 min

Carrier Gas: Constant Flow Helium, 1 mL/min

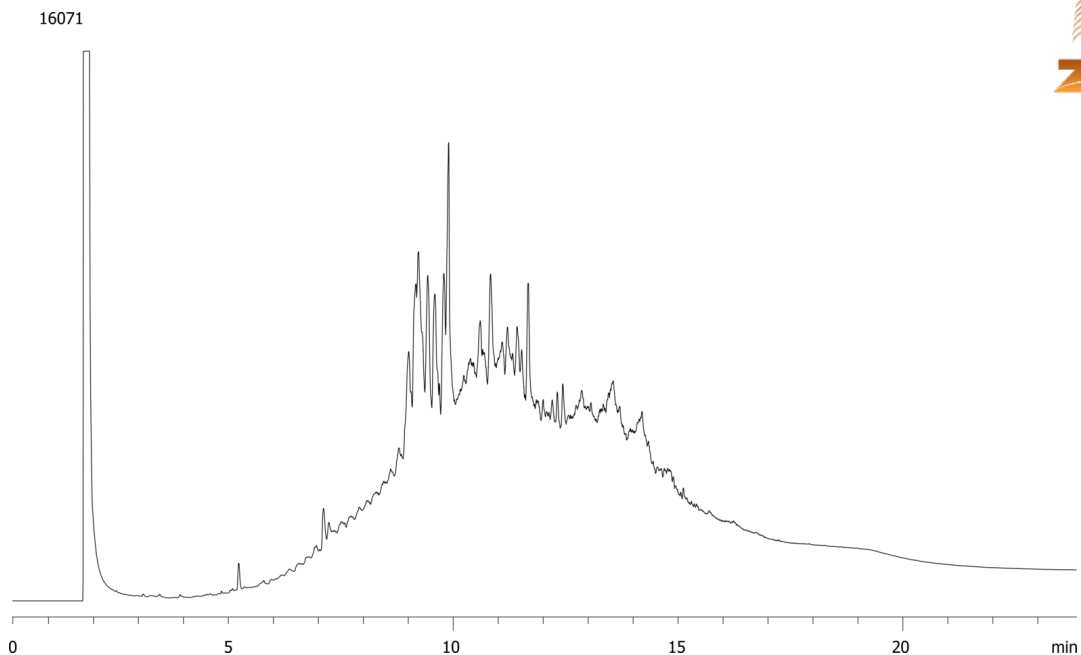
Injection: On-Column :1 1 µL @ 153°C

Detection: Flame Ionization (FID) (400°C)

Analyst Note: Sample was 1% in dichloromethane



Products used in this application:



ANALYTES:

- 1 Mobil[®] 1 10W30 fully synthetic motor oil

