

Fast H53 Analysis of Diesel Fuel on ZB-5HT

Column: Zebron[™] ZB-5HT, GC Cap. Column 15 m x 0.32 mm x 0.10 µm, Ea

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 15 meters x 0.32 mm x 0.1 µm

Order No: 7EM-G015-02

Oven Profile: 60°C to 375°C at 25°C/min

Carrier Gas: Constant Flow Helium, 2.7 mL/min

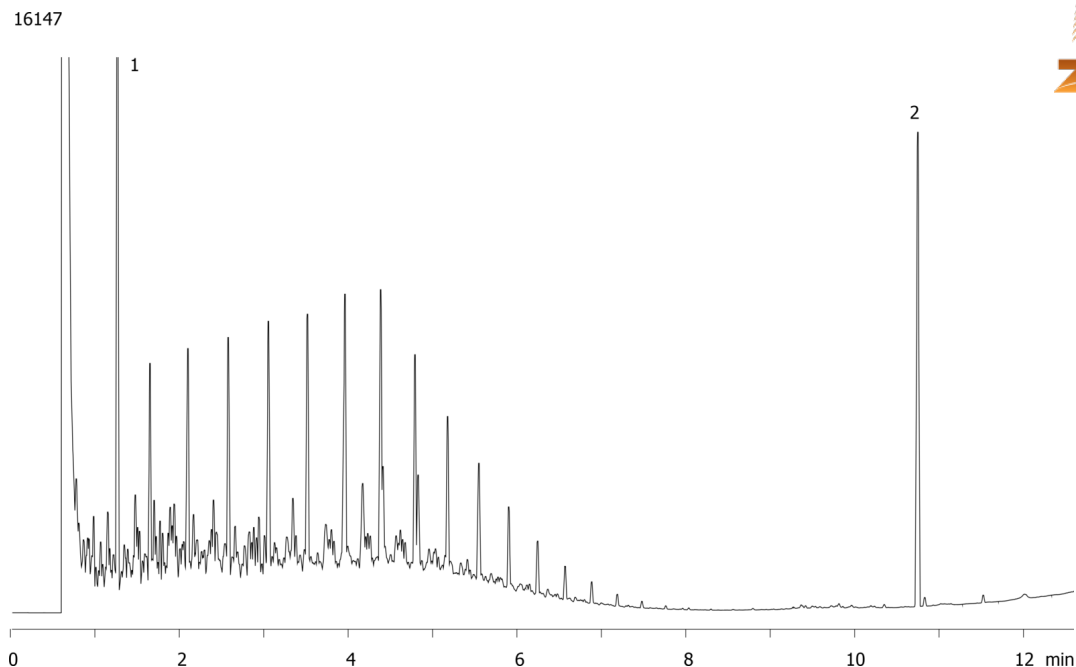
Injection: On-Column :1 0.1 µL @ 63°C

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

Analyst Note: Diesel Fuel was 200ppm in Dichloromethane with Internal Standards at 50ppm.



Products used in this application:



ANALYTES:

- 1 Decane (C10)
- 2 Tetracontane (C40)

