## GC Application ID No.: 16057



## Diesel Fuel under H53 on ZB-5HT 30x0.25x0.10

Column:	Zebron™ ZB-5HT, GC Cap. Column 30 m x 0.25 mm x 0.10 µm, Ea
Phase:	5% Phenyl 95% Dimethylpolysiloxane
Dimensions:	30 meters x 0.25 mm x 0.1 μm
Order No:	7HG-G015-02
<b>Oven Profile:</b>	50°C for 6 min to 400°C at 20°C/min for 15 min

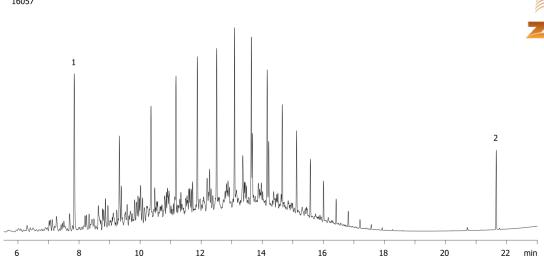
**Carrier Gas:** Constant Flow Helium, 1.3 mL/min Injection: On-Column :1 0.1 µL @ 53°C **Detection:** Flame Ionization (FID) (400°C)

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

Products used in this application:



16057



## **ANALYTES:**

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

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