

## Fast H53 Analysis of Diesel Fuel on ZB-5HT

Column: Zebron<sup>™</sup> ZB-5HT, GC Cap. Column 15 m x 0.32 mm x 0.10  $\mu$ m, Ea  
Phase: 5% Phenyl 95% Dimethylpolysiloxane  
Dimensions: 15 meters x 0,32 mm x 0,1  $\mu$ m  
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

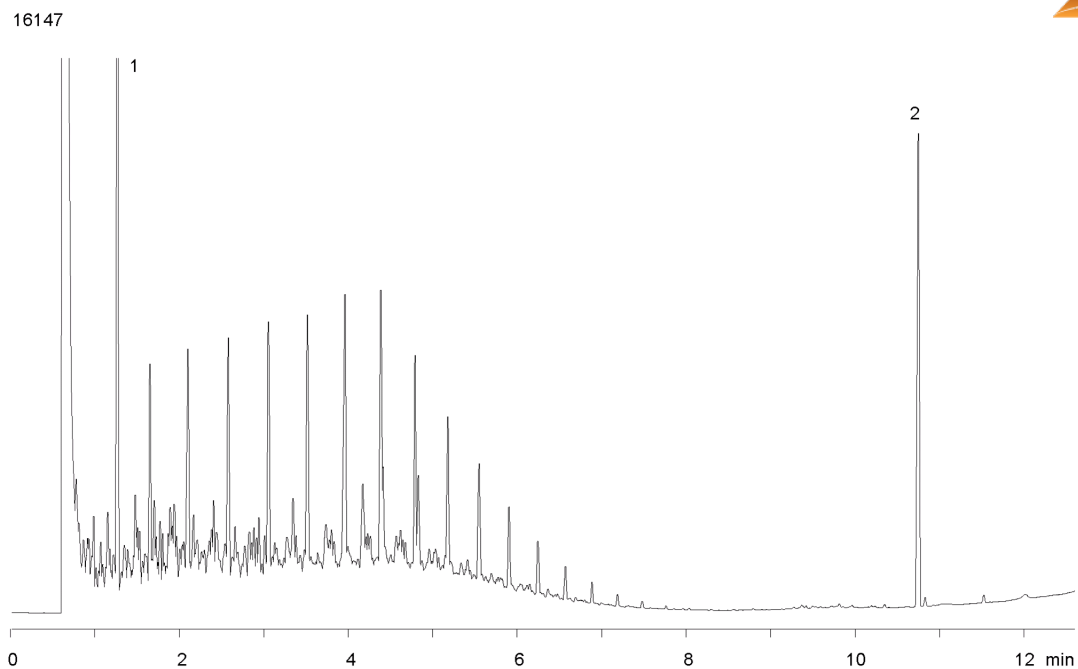
Injection: On-Column : 1 0,1  $\mu$ L @ 63°C

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)

