

## Paraffin Marker Standards on ZB-DHA-PONA 100m x 0.25mm x 0.5um

Zebron ZB-DHA-PONA, GC Cap. Column 100m x 0.25mm x 0.5um, Ea

Phase:

**Dimensions:** 100 meters x 0.25 mm x 0.5  $\mu$ m

Order No: 7MG-G042-17

**Oven Profile:** 35°C for 14 min to 60°C @ 1.1°C/min 60°C for 19 min to 280°C @

2°C/min 280°C for 5 min

**Carrier Gas:** Constant Flow Helium, 1.55 mL/min

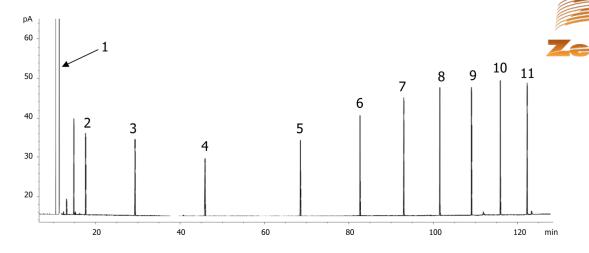
Injection: Split 40:1 0.2 µL @ 300°C

**Detection:** GC/FID (320°C)

Analyst Note: The pariffins standard was first diluted 100:1 in pentane and then run with a 40:1 split to avoid column



Products used in this application:





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## **GC Application** ID No.: **25306**



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## **ANALYTES:**

- 1 Pentane
- 2 Hexane
- 3 Heptane
- Octane
- Nonane
- Decane 6
- Undecane
- Dodecane
- 9 Tridecane
- **10** Tetradecane
- 11 Pentadecane