

**ASTM D6352 Standard on ZB-1XT SimDist 5x0.53x0.09**

**Column:** Zebron<sup>™</sup> ZB-1XT SimDist Metal, GC Cap. Column 5 m x 0.53 mm x 0.09 µm, Ea  
**Phase:** 100% Dimethylpolysiloxane  
**Dimensions:** 5 meters x 0.53 mm x 0.09 µm  
**Order No:** 7AK-G026-55  
**Oven Profile:** 35 °C to 430 °C @ 10 °C/min for 20 min.

**Carrier Gas:** Constant Flow Helium, 15 mL/min

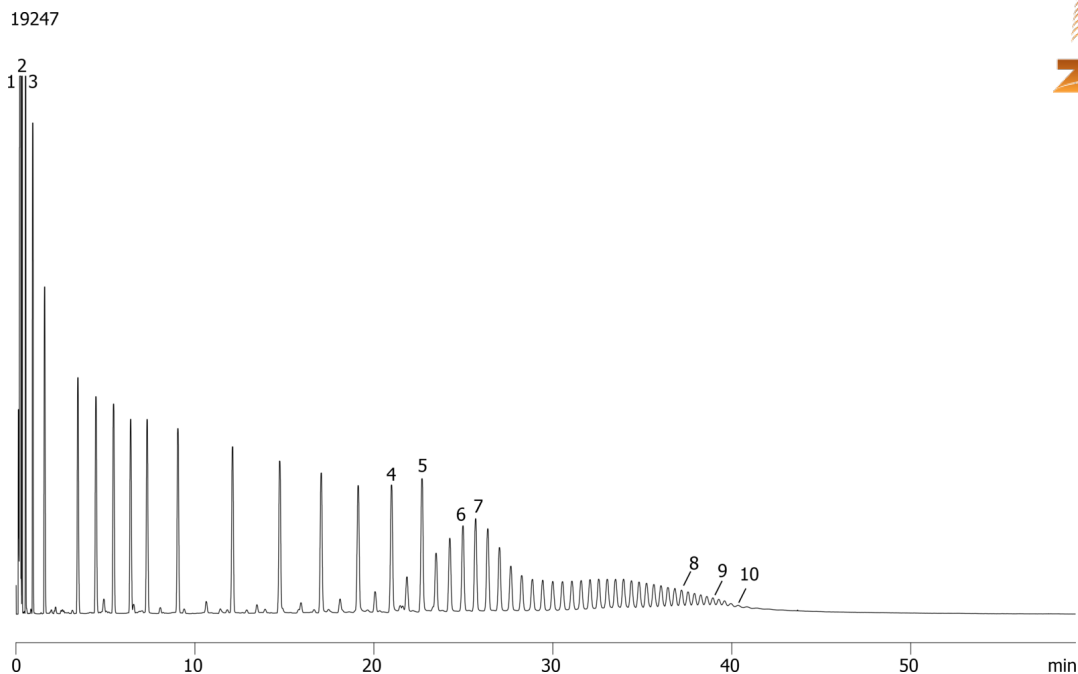
**Injection:** On-Column :1 1 µL @ 53°C

**Detection:** Refractive Index (450°C)

**Analyst Note:** This chromatogram has been baseline subtracted. Sample was D2887 calibration mix with PolyWAX 1000 in



**Products used in this application:**



## ASTM D6352 Standard on ZB-1XT SimDist 5x0.53x0.09

### ANALYTES:

- 1 Decane (C10)
- 2 Undecane (C11)
- 3 Dodecane (C12)
- 4 Tetracontane (C40)
- 5 Tetratetracontane (C44)
- 6 Pentacontane (C50)
- 7 Dopentacontane (C52)
- 8 Hectane (C100)
- 9 Decahectane (C110)
- 10 Icosahectane (C120)

