

# GC Application

ID No.: 1269

## Aroclor 1254: EPA Method 8082

**Column:** Zebron<sup>™</sup> ZB-5, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

**Phase:** 5% Phenyl 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25 µm

**Order No:** 7HG-G002-11

**Oven Profile:** 160°C to 260°C at 6°C/min (hold 4 min)

**Carrier Gas:** Constant Flow Helium, 0.88 mL/min

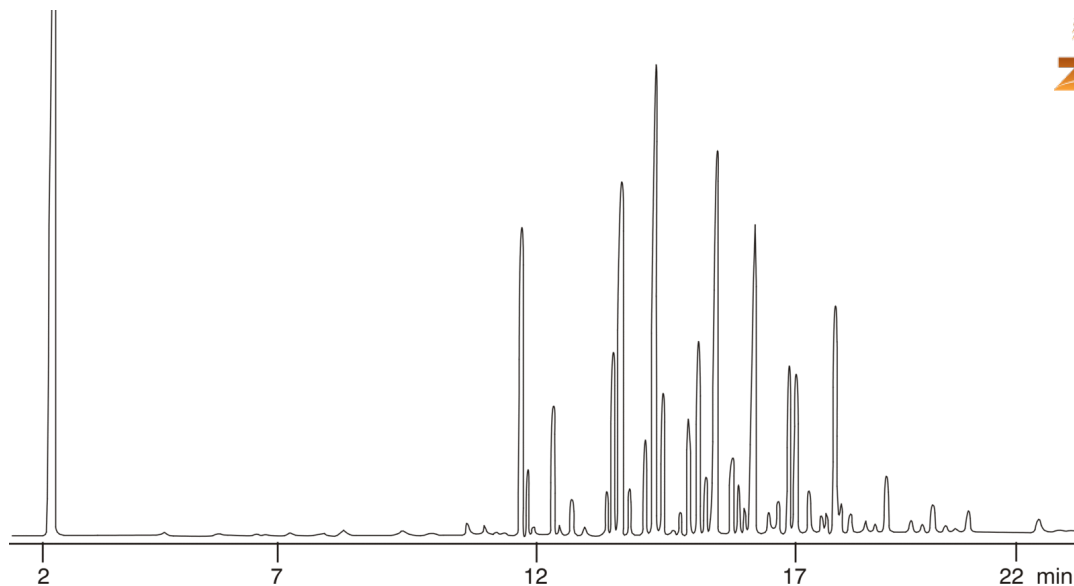
**Injection:** Split 100:1 1 µL @ 250°C

**Detection:** Flame Ionization (FID) (300°C)

**Analyst Note:** Sample analytes 100ppm aroclor 1254 in hexane



Products used in this application:



### ANALYTES:

- 1 Arochlor 1254

