

# GC Application

ID No.: 16416

## EPA Method 8082: Aroclor 1232 on ZB-5MSi

**Column:** Zebron™ ZB-5MSi, 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-G018-11

**Oven Profile:** 120°C for 1min to 300 °C at 9 °C/min hold until last peak elutes

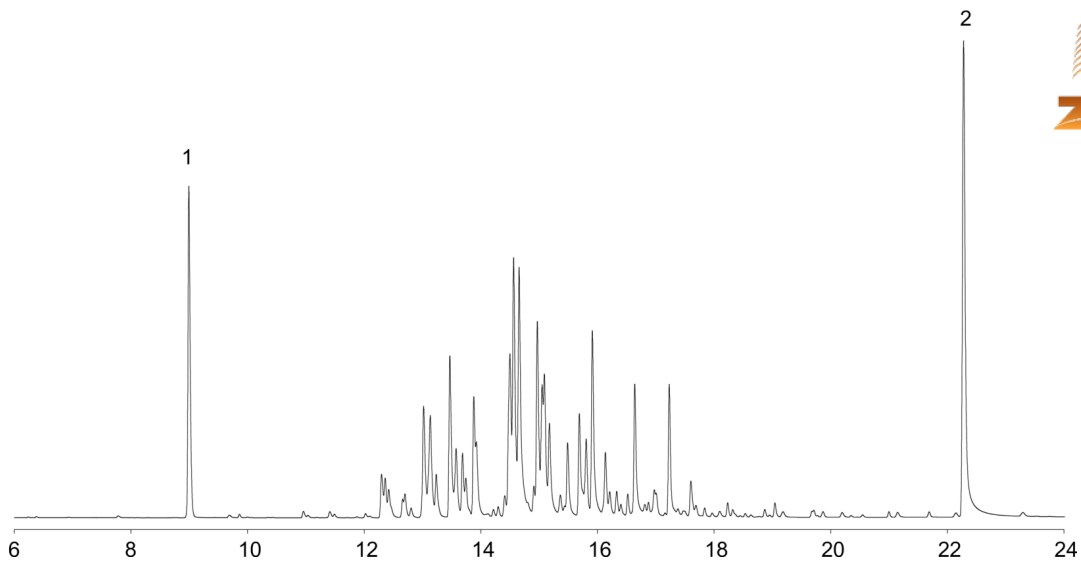
**Carrier Gas:** Constant Flow Helium, 1.4 mL/min

**Injection:** Split 70:1 1 µL @ 210°C

**Detection:** Electron Capture (ECD) (310°C)  
16416



Products used in this application:



### ANALYTES:

- 1 Tetrachloro-m-xylene
- 2 Decachlorobiphenyl

