

## EPA 8082 Aroclor 1016 by GC/ECD on ZB-CLPesticides-1 (Helium Gas)

**Column:** Zebtron ZB-CLPesticides-1 Column 30m x 0.32mm x 0.32µm , Ea

**Phase:** Proprietary Pesticides Phase

**Dimensions:** 30 meters x 0.32 mm x 0.32 µm

**Order No:** 7HM-G028-51

**Oven Profile:** 120 °C to 200 @ 45 °C/min to 330 °C @ 15 °C/min for 2 min

**Carrier Gas:** Constant Flow Helium, 60 cm/sec

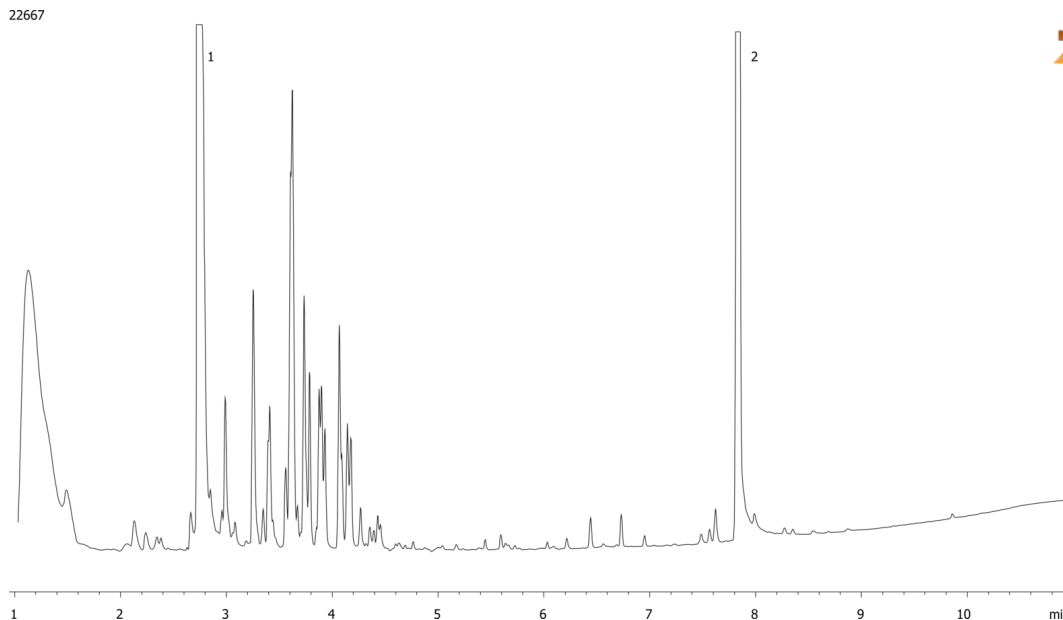
**Injection:** Splitless :1 1 µL @ 250°C

**Detection:** Electron Capture (ECD) (330°C)

**Analyst Note:** 1 µL Pulsed Splitless @ 30 psi for 20 sec.  
Aroclor @ 1ppm and Surr and IS @ 100ppb in hexane



Products used in this application:



### ANALYTES:

- 1 Tetrachloro-meta-xylene [TCMX] (Surr)
- 2 Decachlorobiphenyl (IS)