

## EPA 8082 Aroclor 1254 by GC/ECD on ZB-CLPesticides-1 (Helium Gas)

**Column:** Zebtron ZB-CLPesticides-1 Column 30m x 0.25mm x 0.25um , Ea  
**Phase:** Proprietary Pesticides Phase  
**Dimensions:** 30 meters x 0.25 mm x 0.25 µm  
**Order No:** 7HG-G028-11  
**Oven Profile:** 120 °C to 200 @ 45 °C/min to 330 °C @ 15 °C/min for 2 min

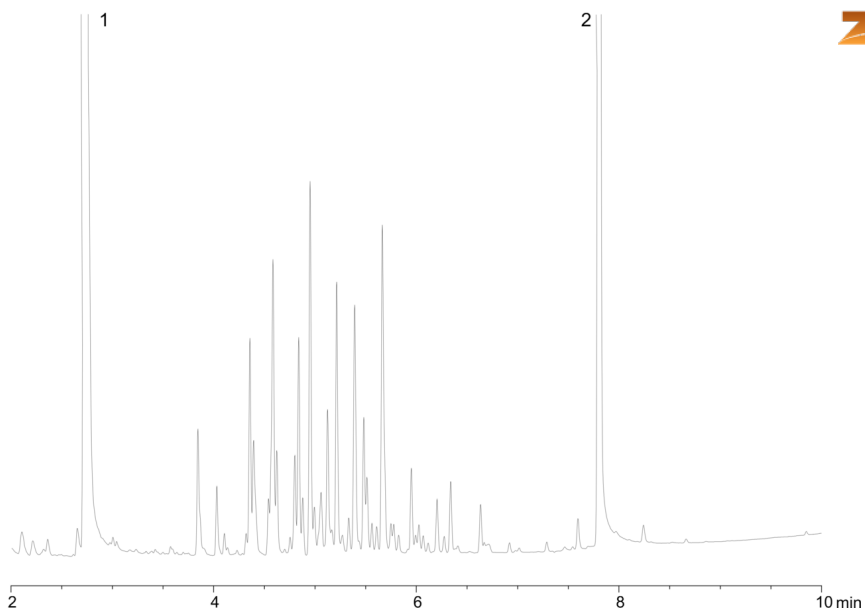
**Carrier Gas:** Constant Flow Helium, 60 cm/sec  
**Injection:** Splitless :1 1 µL @ 250°C  
**Detection:** Electron Capture (ECD) (330°C)  
**Analyst Note:** 1 µL Pulsed Splitless @ 30 psi for 20 sec  
Aroclor @ 1 ppm and surrogate and internal standard @ 100 ppb in hexane



Products used in this application:



22645



### ANALYTES:

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

