GC Application ID No.: **22651**



EPA 8082 Aroclor 1242 by GC/ECD on ZB-CLPesticides-2 (Helium Gas)

Column: Zebron ZB-CLPesticides-2 Column 30m x 0.32mm x 0.25um , Ea

Proprietary Pesticides Phase Phase: **Dimensions:** 30 meters x 0.32 mm x 0.25 μm

Order No: 7HM-G029-11

22651

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:**

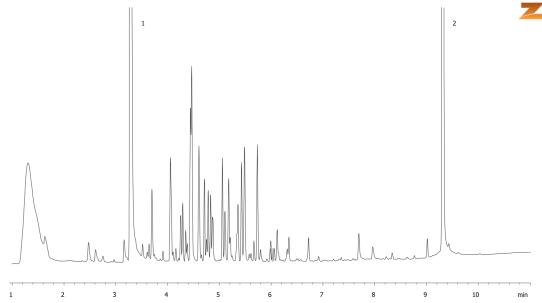
1 μL Pulsed Splitless @ 30 psi for 20 sec.

Aroclor @ 1ppm and Surr and IS @ 100ppb in hexane



Products used in this application:





ANALYTES:

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

©2025 Phenomenex Inc. All rights reserved.

For more information contact your Phenomenex Representative at info@phenomenex.com



Phenomenex products are available worldwide. www.phenomenex.com.cn