GC Application ID No.: **22643**



EPA 8082 Aroclor 1221 by GC/ECD on ZB-CLPesticides-1 (Helium Gas)

Column: Zebron ZB-CLPesticides-1 Column 30m x 0.32mm x 0.32um , Ea

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

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

Carrier Gas: Constant Flow Helium, 60 cm/sec

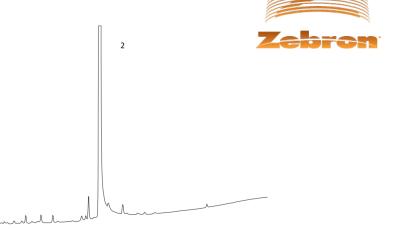
Injection: Splitless: 1 1 µL @ 250°C **Detection:** Refractive Index (330°C)

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:



10

min

8

ANALYTES:

1 Tetrachloro-meta-xylene [TCMX] (Surr)

3

2

Decachlorobiphenyl (IS)

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