

# GC Application

ID No.: 5149

## EPA Method 608/CLP Pesticides

**Column:** Zebtron<sup>™</sup> ZB-1701, GC Cap. Column 15 m x 0.25 mm x 0.25 μm, Ea

**Phase:** 14% Cyanopropylphenyl 86% Dimethylpolysiloxane

**Dimensions:** 15 meters x 0.25 mm x 0.25 μm

**Order No:** 7EG-G006-11

**Oven Profile:** 100-200°C @ 20°C/min, then 5°C/min to 250°C

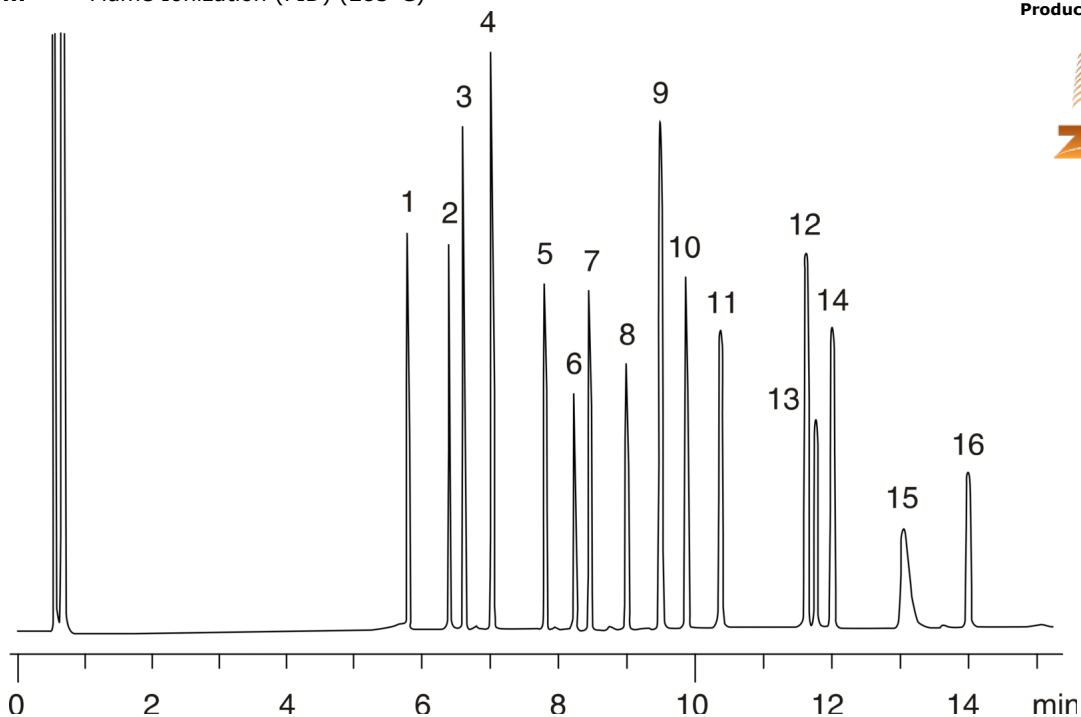
**Carrier Gas:** Constant Flow Hydrogen, 1.47 mL/min

**Injection:** Split 100:1 1 μL @ 250°C

**Detection:** Flame Ionization (FID) (285°C)



Products used in this application:



## EPA Method 608/CLP Pesticides

### ANALYTES:

- 1 alpha-BHC
- 2 gamma-BHC
- 3 Heptachlor
- 4 Aldrin
- 5 beta-BHC
- 6 delta-BHC
- 7 Heptachlor epoxide
- 8 Endosulfan I
- 9 4,4'-DDE
- 10 Dieldrin
- 11 Endrin
- 12 4,4-DDD
- 13 Endosulfan II
- 14 4,4'-DDT
- 15 Endrin aldehyde
- 16 Endosulfan sulfate

