

GC Application

ID No.: 14947

EPA Method 8270 Tune Mix on ZB-5MS

Column: Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G010-11

Oven Profile: 45°C to 320°C at 9°C/min for 4 min

Carrier Gas: Constant Flow Helium, 1.24 mL/min

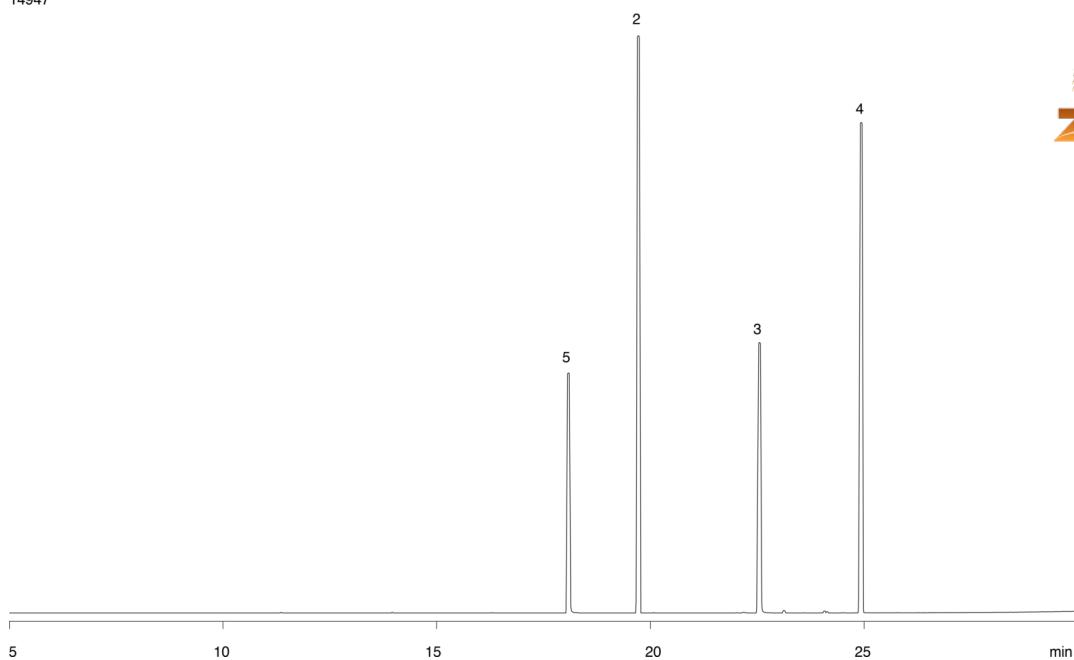
Injection: Splitless :1 1 μL @ 250°C

Detection: Mass Selective (MSD) (240°C)

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Products used in this application:



ANALYTES:

- 1 Pentachlorophenol
- 2 DFTPP
- 3 Benzidine
- 4 DDT

