

GC Application

ID No.: 16456

DDT ZB-5MSi

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

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G018-11

Oven Profile: 200 °C for 1 min to 270 °C @ 5 °C/min.

Carrier Gas: Constant Flow Helium, 3.5 mL/min

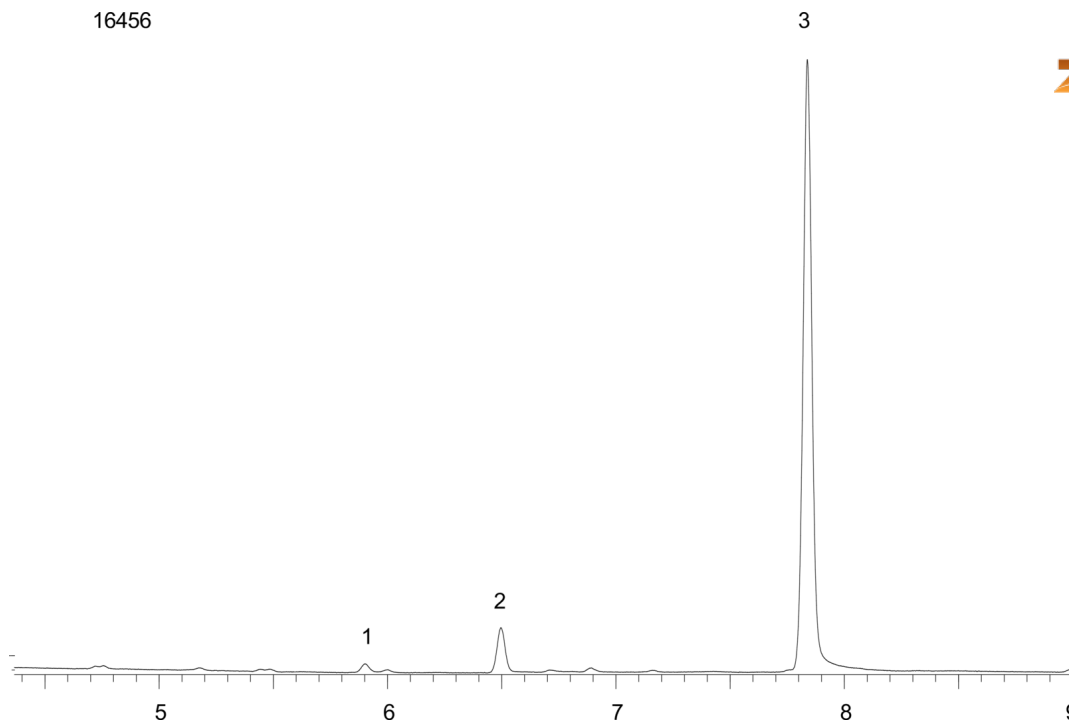
Injection: On-Column 0:1 1 µL @ 203°C

Detection: Electron Capture (ECD) (250°C)

Analyst Note: DDT 50ppb in isooctane. DDT Breakdown=1.84%



Products used in this application:



ANALYTES:

- 1 DDE
- 2 DDD
- 3 DDT

