

USP 467 Procedure B - Class 1 by GC/FID on ZB-WAXplus

Column: Zebtron[™] ZB-WAXplus[™], GC Cap. Column 30 m x 0.32 mm x 0.25 µm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0.32 mm x 0.25 µm

Order No: 7HM-G013-11

Oven Profile: 50 °C for 20 min to 165 °C @ 6 °C/min for 20 min

Carrier Gas: Constant Flow Helium, 35 cm/sec

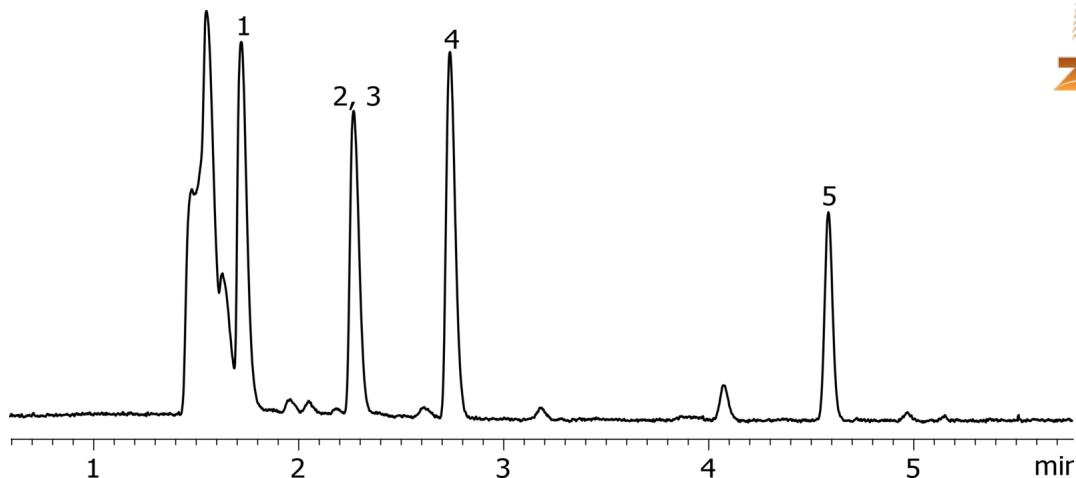
Injection: Headspace 5:1 1 µL @ 140°C

Detection: Flame Ionization (FID) (250°C)

Analyst Note: Sample prepared as per USP Method



Products used in this application:



ANALYTES:

- 1 1,1-Dichloroethene
- 2 Carbon tetrachloride
- 3 1,1,1-Trichloroethane
- 4 Benzene
- 5 1,2-Dichloroethane

