

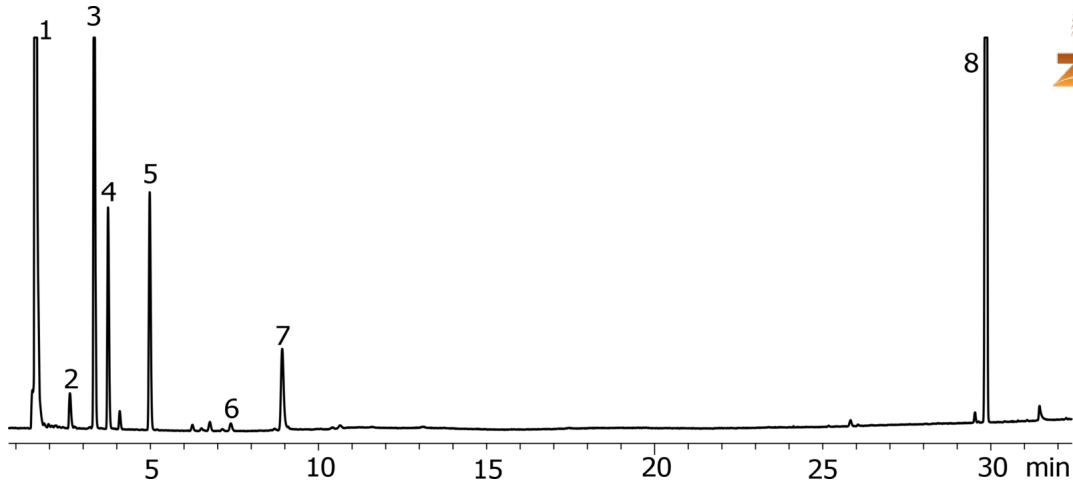
## USP 467 Procedure B - Class 2 Mix B by GC/FID on ZB-WAXplus

**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 Hexane
- 2 1,2-Dimethoxyethane
- 3 Trichloroethylene
- 4 Chloroform
- 5 Methyl butyl ketone
- 6 Nitromethane
- 7 Pyridine
- 8 Tetralin

