

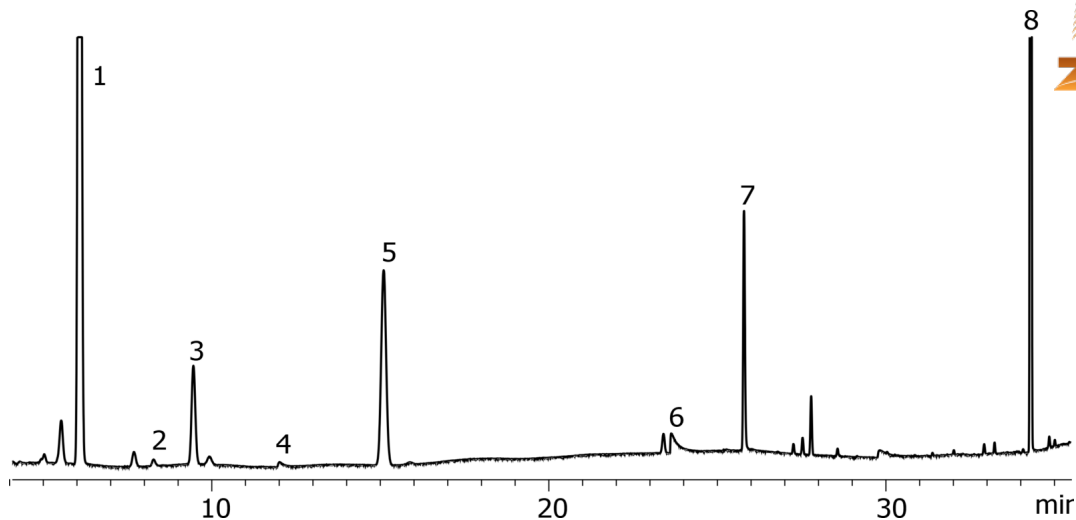
## USP 467 Procedure A - Class 2 Mix B on ZB-624

**Column:** Zebtron™ ZB-624, GC Cap. Column 30 m x 0.32 mm x 1.80 μm, Ea  
**Phase:** 6% Cyanopropylphenyl 94% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.32 mm x 1.8 μm  
**Order No:** 7HM-G005-31  
**Oven Profile:** 40 °C for 20 min to 240 °C @ 10 °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 Guidelines



Products used in this application:



### ANALYTES:

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

