

European Red List Volatiles 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: 40°C to 80°C at 16°C/min.

Carrier Gas: Constant Flow Helium, 2.7 mL/min

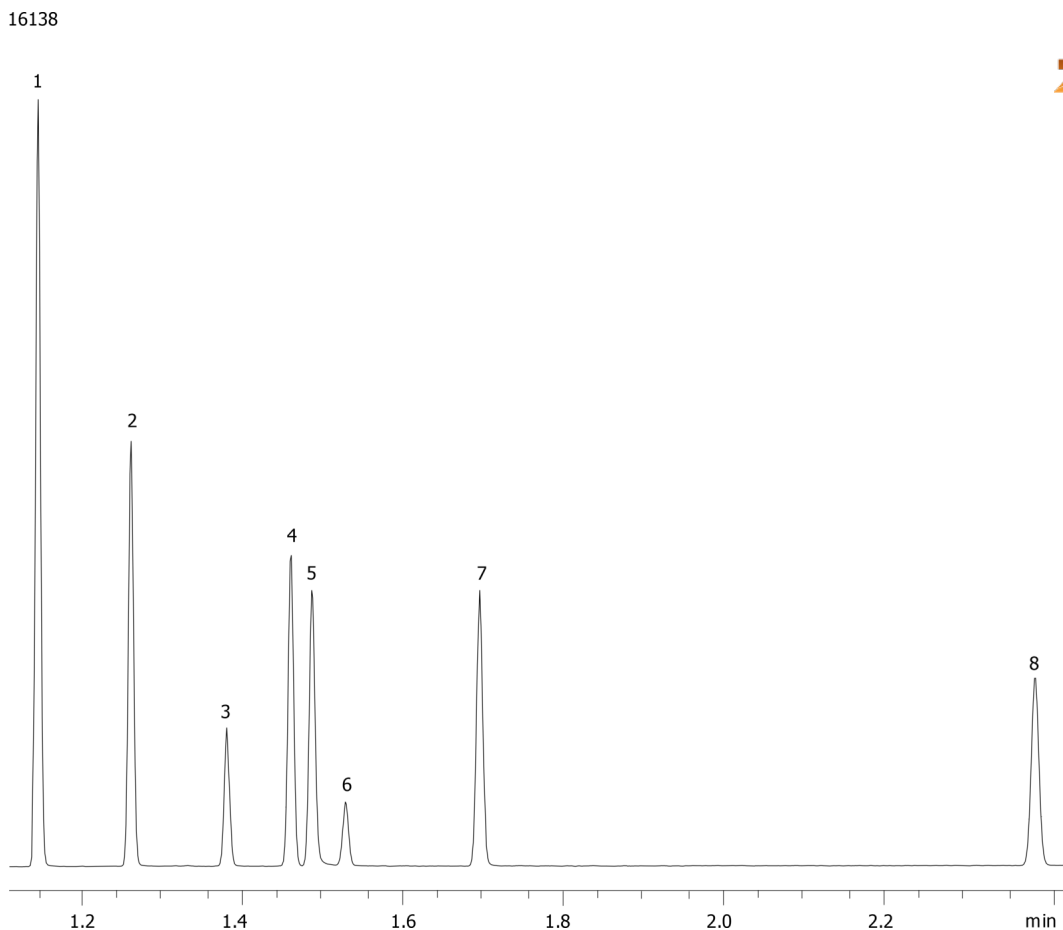
Injection: Split 50:1 1 µL @ 250°C

Detection: Flame Ionization (FID) (260°C)

Analyst Note: Static Headspace: 8µL of 12.5% volatiles mix sample in a 0.18mL limited volume insert inside a 2.0mL vial.



Products used in this application:



ANALYTES:

- 1 1,1-Dichloroethylene
- 2 1,1-Dichloroethane
- 3 Chloroform
- 4 1,1,1-Trichloroethane
- 5 1,2-Dichloroethane
- 6 Carbon tetrachloride
- 7 Trichloroethylene
- 8 Tetrachloroethylene

