

GC Application

ID No.: 19584

Ultra Inert Mix on ZB-5MS, 30 x 0.25 x 0.25

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: 65 °C Isothermal

Carrier Gas: Constant Flow Helium, 40 cm/sec

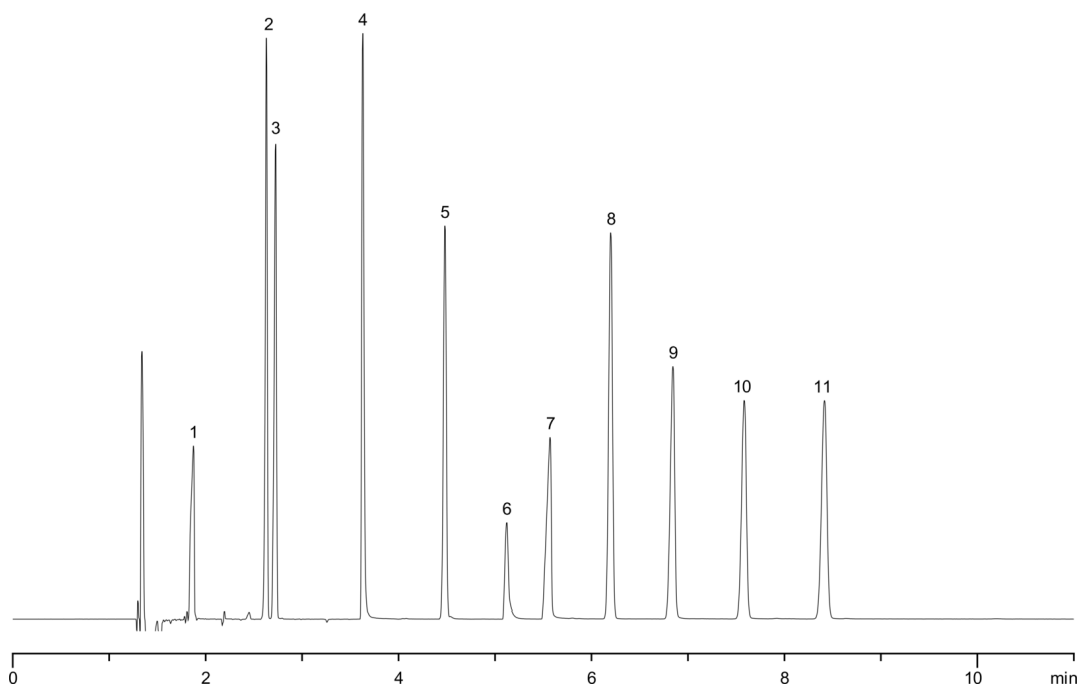
Injection: On-Column 0:1 0.1 µL @ 68°C

Detection: Flame Ionization (FID) (320°C)

Analyst Note: Ultra Inert mix, 100 ppm in acetone



Products used in this application:



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ANALYTES:

- 1 1-Propionic acid
- 2 1-Octene
- 3 n-Octane
- 4 4-Methylpyrimidine
- 5 n-Nonane
- 6 Trimethyl phosphate
- 7 1,2-Pentanediol
- 8 N-propylbenzene
- 9 1-Heptanol
- 10 3-Octanone
- 11 n-Decane

