

# GC Application

ID No.: 6564

## Volatile Organics

**Column:** Zebtron<sup>™</sup> ZB-5, GC Cap. Column 30 m x 0.53 mm x 5.00 μm, Ea

**Phase:** 5% Phenyl 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.53 mm x 5 μm

**Order No:** 7HK-G002-39

**Oven Profile:** 40°C for 4min to 100°C at 10°C/min

**Carrier Gas:** Constant Pressure Helium, 3.97 mL/min

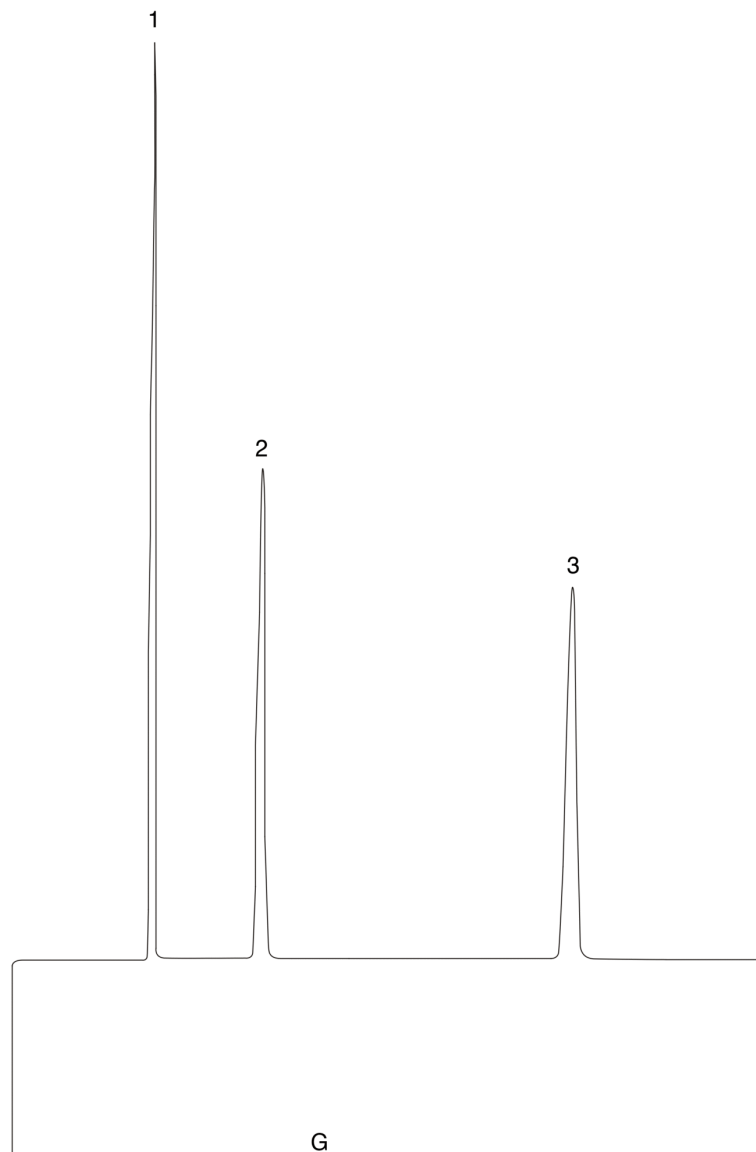
**Injection:** Split 400:1 1 μL @ 250°C

**Detection:** Flame Ionization (FID) (300°C)

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Products used in this application:



### ANALYTES:

**1** Methanol

Retention Time: 1.44 min

**2** Acetone

Retention Time: 2.61 min

**3** Ethyl acetate

Retention Time: 5.92 min

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