

## Gasoline Range Organics

**Column:** Zebron™ ZB-1, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

**Phase:** 100% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25 µm

**Order No:** 7HG-G001-11

**Oven Profile:** 35°C (2 min) to 110°C at 6°C/min

**Carrier Gas:** Constant Pressure Helium, 0.88 mL/min

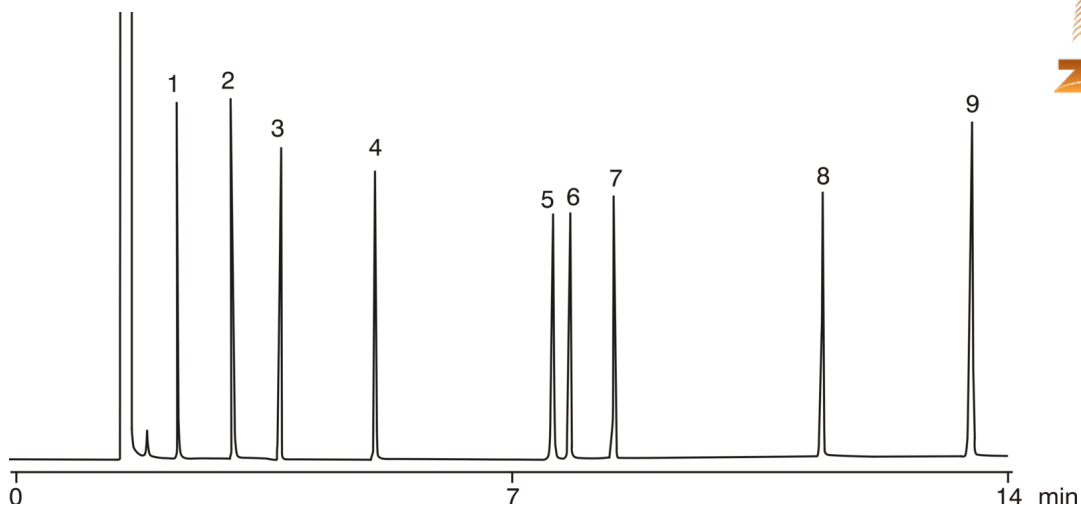
**Injection:** Split 20:1 1 µL @ 250°C

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

**Analyst Note:** Sample analytes 200ppm GROs in methanol



Products used in this application:



### ANALYTES:

- 1 3-Methylpentane
- 2 2,2,4-Trimethylpentane
- 3 Benzene
- 4 Toluene
- 5 Ethylbenzene
- 6 m-Xylene
- 7 o-Xylene
- 8 1,2,4-Trimethylbenzene
- 9 Naphthalene

