## **GC Application** ID No.: **17686**



## Benzene and butanol by MSD on a ZB-5MSi (c)

Zebron™ ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.50 μm, Ea

5% Phenyl 95% Dimethylpolysiloxane Phase: **Dimensions:** 30 meters x 0.25 mm x 0.5 μm

Order No: 7HG-G018-17

**Oven Profile:** 30°C to 100°C at 20°C/min

**Carrier Gas:** Constant Flow Helium, 55 cm/sec

Injection: Split 50:1 1 µL @ 250°C **Detection:** Flame Ionization (FID) (250°C)

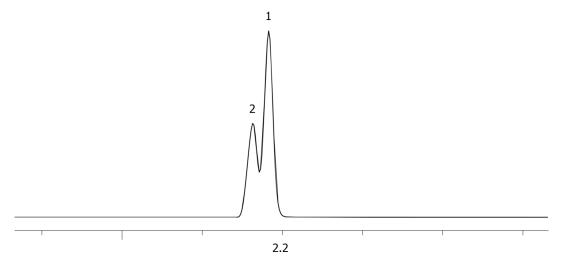
Analyst Note: Analytes are 50ppm in DMSO (Peaks coelute, not for view by sales)

17686



Products used in this application:





## **ANALYTES:**

- Benzene
- 2 Butanol

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