

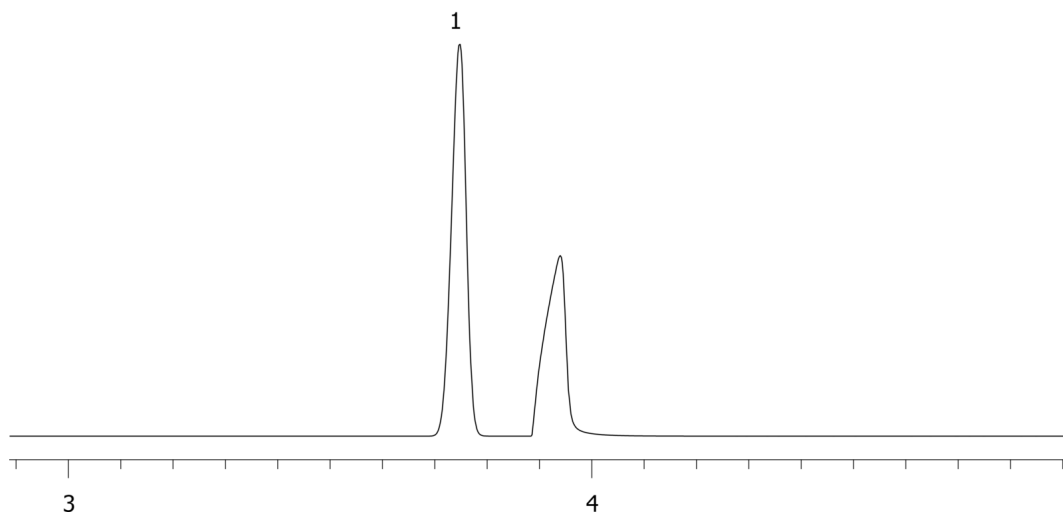
**Benzene and butanol by MSD on a ZB-5MSi (a)**

**Column:** Zebtron<sup>™</sup> ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.50  $\mu$ m, Ea  
**Phase:** 5% Phenyl 95% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.25 mm x 0.5  $\mu$ m  
**Order No:** 7HG-G018-17  
**Oven Profile:** 30°C isothermal

**Carrier Gas:** Constant Flow Helium, 55 cm/sec  
**Injection:** Split 50:1 1  $\mu$ L @ 250°C  
**Detection:** Flame Ionization (FID) (250°C)  
**Analyst Note:** Analytes are 50ppm in DMSO  
(Bad peak shape, not for view by sales)

**Products used in this application:**

17684

**ANALYTES:**

- 1 Benzene
- 2 Butanol

