

GC Application

ID No.: 17684

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

Column: Zebtron[™] ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.50 μ m, Ea

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.5 μ m

Order No: 7HG-G018-17

Oven Profile: 30°C isothermal

Carrier Gas: Constant Flow Helium, 55 cm/sec

Injection: Split 50:1 1 μ L @ 250°C

Detection: Flame Ionization (FID) (250°C)

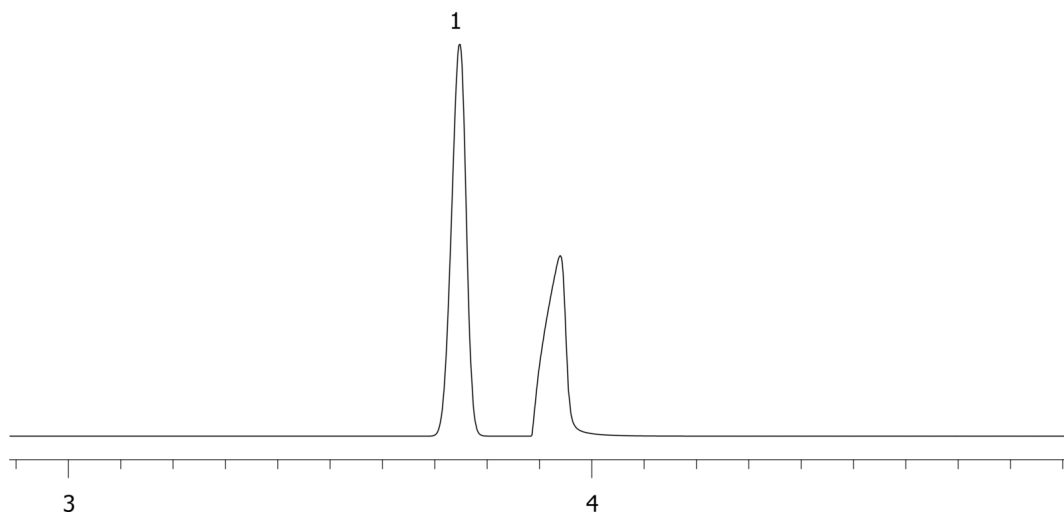
Analyst Note: Analytes are 50ppm in DMSO
(Bad peak shape, not for view by sales)



Products used in this application:



17684



ANALYTES:

- 1 Benzene
- 2 Butanol

