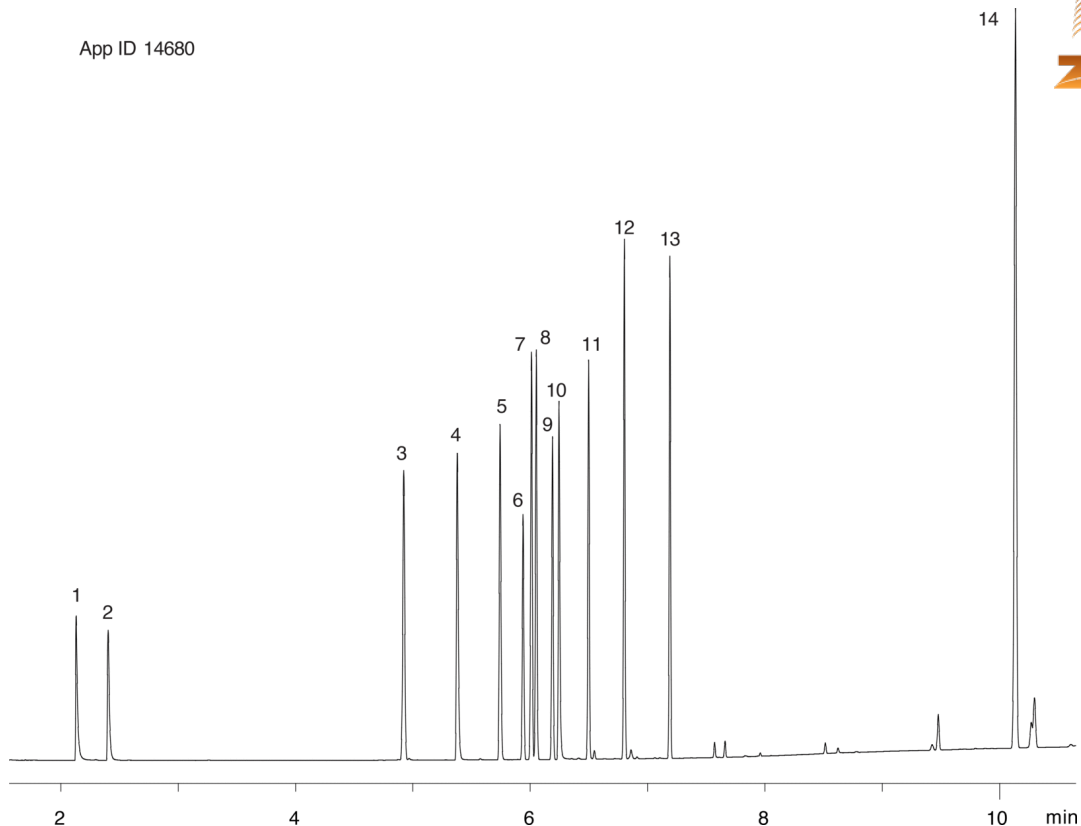


Aromatic Amines on ZB-5MSi**Column:** Zebron[™] ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.50 μ m, Ea**Phase:** 5% Phenyl 95% Dimethylpolysiloxane**Dimensions:** 30 meters x 0.25 mm x 0.5 μ m**Order No:** 7HG-G018-17**Oven Profile:** 90 °C for 4 min to 220 °C @ 30 °C for 4 min.**Carrier Gas:** Constant Flow Hydrogen, 1.7 mL/min**Injection:** Split 15:1 1 μ L @ 220°C**Detection:** Flame Ionization (FID) (300°C)**Analyst Note:** 100 ppm in ethanol**Products used in this application:**

Aromatic Amines on ZB-5MSi

ANALYTES:

- 1 Piperidine
- 2 2-Methylpiperidine
- 3 Aniline
- 4 Benzylamine
- 5 alpha-Phenylethylamine
- 6 N-Methylaniline
- 7 o-Toluidine
- 8 m-Toluidine
- 9 N,N-Dimethylaniline
- 10 beta-Phenylethylamine
- 11 N-Ethylaniline
- 12 2,4-Dimethylaniline
- 13 N,N-Diethylaniline
- 14 Dibenzylamine

