

Aromatic Analysis

Column: Zebtron™ ZB-WAX, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G007-11

Oven Profile: 40°C (4 min) to 140°C @ 6°C/min

Carrier Gas: Constant Flow Helium, 0.74 mL/min

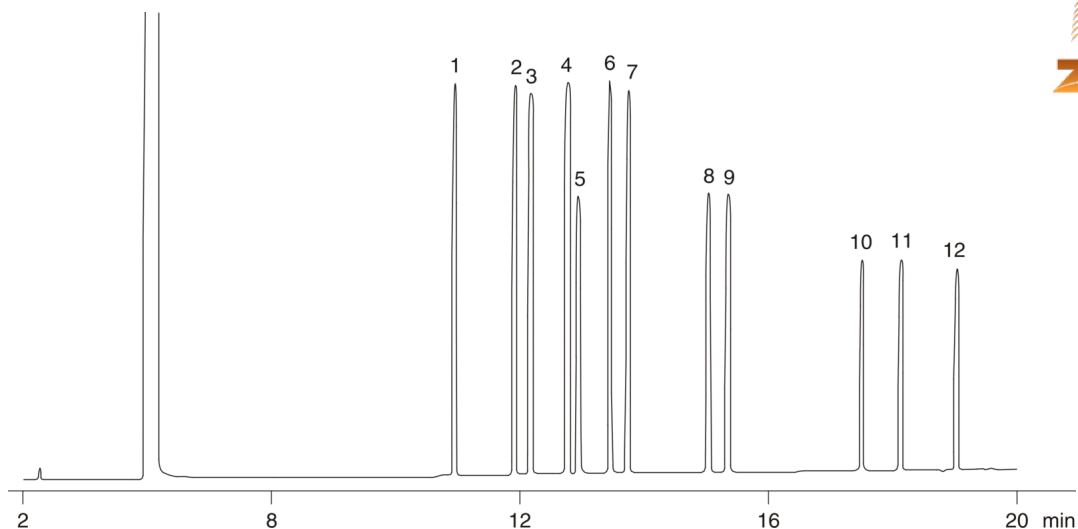
Injection: Split 150:1 1 µL @ 250°C

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

Analyst Note: Sample analytes 200ppm VOCs in methanol



Products used in this application:



Aromatic Analysis

ANALYTES:

- 1 p-Xylene
- 2 Isopropylbenzene
- 3 o-Xylene
- 4 n-Propylbenzene
- 5 Chlorobenzene
- 6 tert-Butylbenzene
- 7 sec-Butylbenzene
- 8 2-Chlorotoluene
- 9 4-Chlorotoluene
- 10 1,3-Dichlorobenzene
- 11 1,4-Dichlorobenzene
- 12 1,2-Dichlorobenzene

