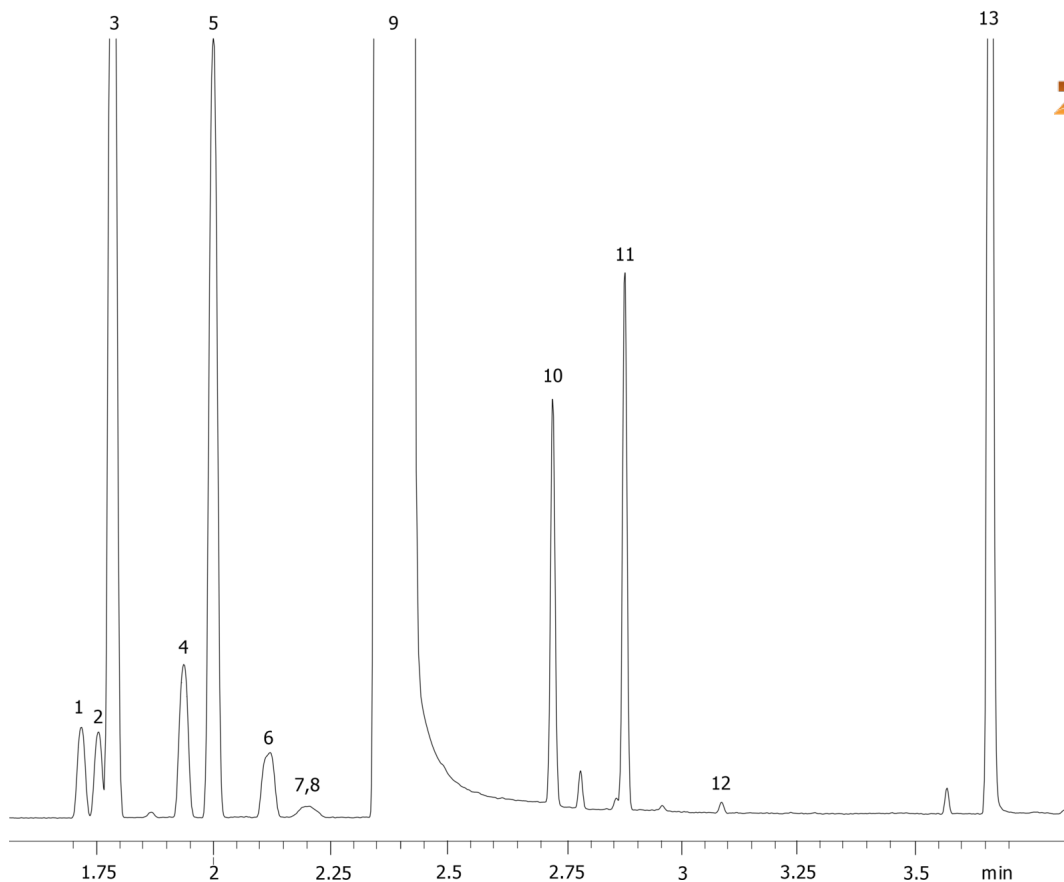


ASTM Method D5135-95: Impurities in Styrene (Fast Analysis) on ZB-WAX**Column:** Zebron™ ZB-WAX, GC Cap. Column 20 m x 0.18 mm x 0.18 µm, Ea**Phase:** Polyethylene Glycol (PEG)**Dimensions:** 20 meters x 0.18 mm x 0.18 µm**Order No:** 7FD-G007-08**Oven Profile:** 70°C hold for 1min. to 150°C at 30°C/min. hold for 2min.**Carrier Gas:** Constant Flow Helium, 1.5 mL/min**Injection:** Split 300:1 0.5 µL @ 230°C**Detection:** Flame Ionization (FID) (240°C)

16143

**Products used in this application:**

ASTM Method D5135-95: Impurities in Styrene (Fast Analysis) on ZB-WAX

ANALYTES:

- 1 Ethylbenzene
- 2 p-Xylene
- 3 m-Xylene
- 4 Isopropylbenzene
- 5 o-Xylene
- 6 Propylbenzene
- 7 p-Ethyltoluene
- 8 m-Ethyltoluene
- 9 Styrene
- 10 a-Methylstyrene
- 11 Phenylacetylene
- 12 beta-Methylstyrene
- 13 Benzaldehyde

