

## Impurities in Ethylbenzene

**Column:** DB-WAXetr  
60 m x 0.32 mm I.D., 0.5 µm

**J&W P/N:** 123-7363

**Carrier:** Helium at 29.5 cm/sec,  
measured at 70°C

**Oven:** 70°C for 24 min  
70-210°C at 20°/min

**Injector:** Split 1:150, 230°C

**Detector:** FID, 240°C

1. Benzene
2. Toluene
3. Ethylbenzene
4. *p*-Xylene
5. *m*-Xylene
6. *o*-Xylene
7. Undecane (IS)

