

## Impurities in Mixed Xylenes

**Column:** DB-WAXetr  
60 m x 0.32 mm I.D., 0.25 µm

**J&W P/N:** 123-7362

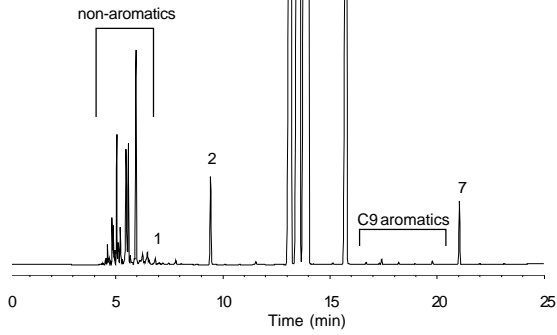
**Carrier:** Helium at 20 cm/sec,  
measured at 145°C

**Oven:** 60°C for 10 min  
60-150°C at 5°/min  
150°C for 10 min

**Injector:** Split 1:150, 230°C  
**Detector:** FID, 240°C

ASTM D2360

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



C592