

## Nitroaromatics on ZB-5MS

**Column:** Zebtron<sup>™</sup> ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25 µm

**Order No:** 7HG-G010-11

**Oven Profile:** 100°C to 320°C at 15°C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 1 mL/min

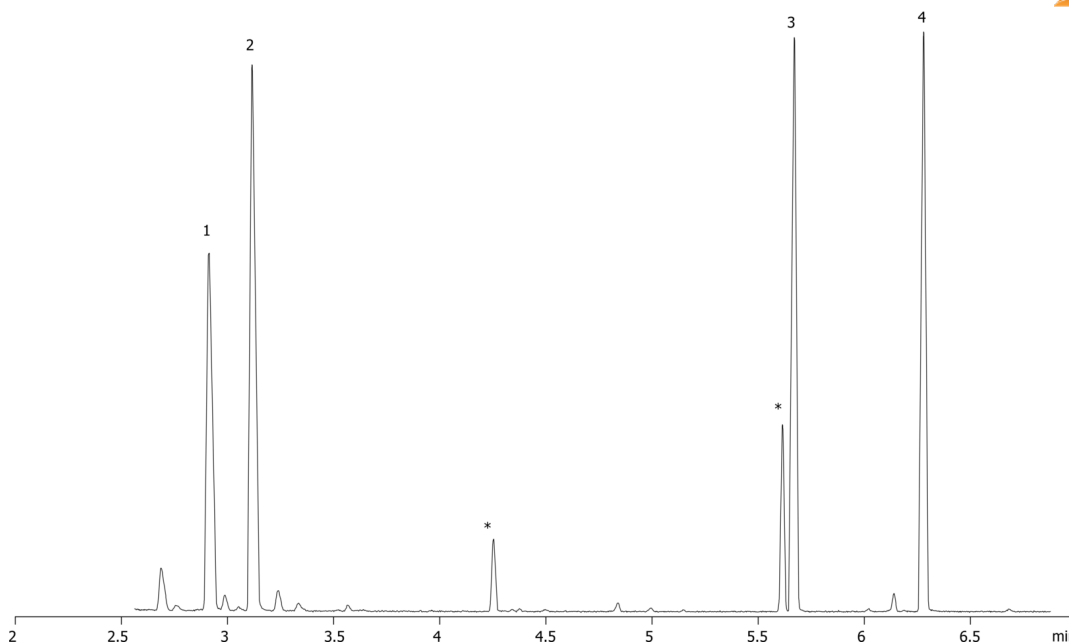
**Injection:** split 20:1 1 µL @ 250°C

**Detection:** Mass Selective (MSD) (240°C)

15430



Products used in this application:



### ANALYTES:

- 1 Nitrobenzene
- 2 Isophorone
- 3 2,6-Dinitrotoluene
- 4 2,4-Dinitrotoluene

