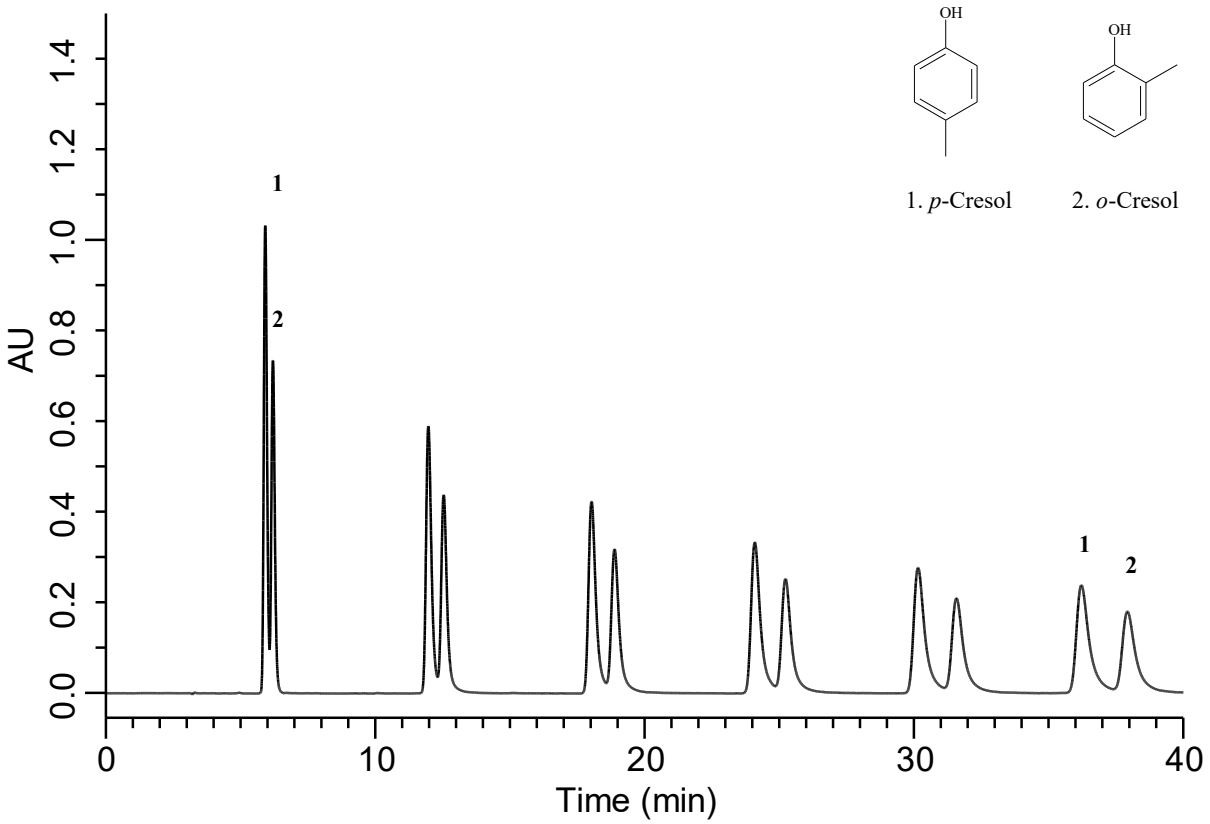
# Analysis of Positional Isomers of Cresol




## Conditions

| | | |
|---|---|---|
| **System** | : | Recycle HPLC System |
| **Column** | : | Inertsil ODS-3 (5 µm, 250 x 4.6 mm I.D.) |
| **Column Cat. No.** | : | 5020-01732 |
| **Eluent** | : | A) $CH_3OH$<br>B) $H_2O$<br>A/B = 70/30, v/v |
| **Flow Rate** | : | 0.8 mL/min |
| **Col. Temp.** | : | 35 ℃ |
| **Detection** | : | UV 280 nm (UV702 UV-VIS Detector) |
| **Injection Vol.** | : | 5 µL |

**Analyte**

1. *p*-Cresol (0.05 % in $H_2O$, v/v)
2. *o*-Cresol (0.05 % in $H_2O$, v/v)

Structures are created using Chemistry 4-D Draw which is provided by ChemInnovayion Software, Inc.