



**Column:** [Kinetex™ 2.6 µm C18 100 Å LC Column 50 x 2.1 mm](#)

**Part No:** [00B-4462-AN](#)

**Dimensions:** 50 x 2.1 mm ID

**Elution Type:** Isocratic

**Elution A:** 0.1 % Formic acid in Water

**Elution B:** 0.1 % Formic acid in CH<sub>3</sub>CN

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	3	70	30

**Flow Rate:** 0.8 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (25°C)

**Compounds:**

- 1- 2,3-Dimethylphenol
- 2- 2,5-Dimethylphenol
- 3- 2,6-Dimethylphenol
- 4- 3,4-Dimethylphenol
- 5- 3,5-Dimethylphenol
- 6- 2,5-Dichlorophenol
- 7- 2,6-Dichlorophenol
- 8- 3,4-Dichlorophenol
- 9- 3,5-Dichlorophenol
- 10- 2,4-Dibromophenol