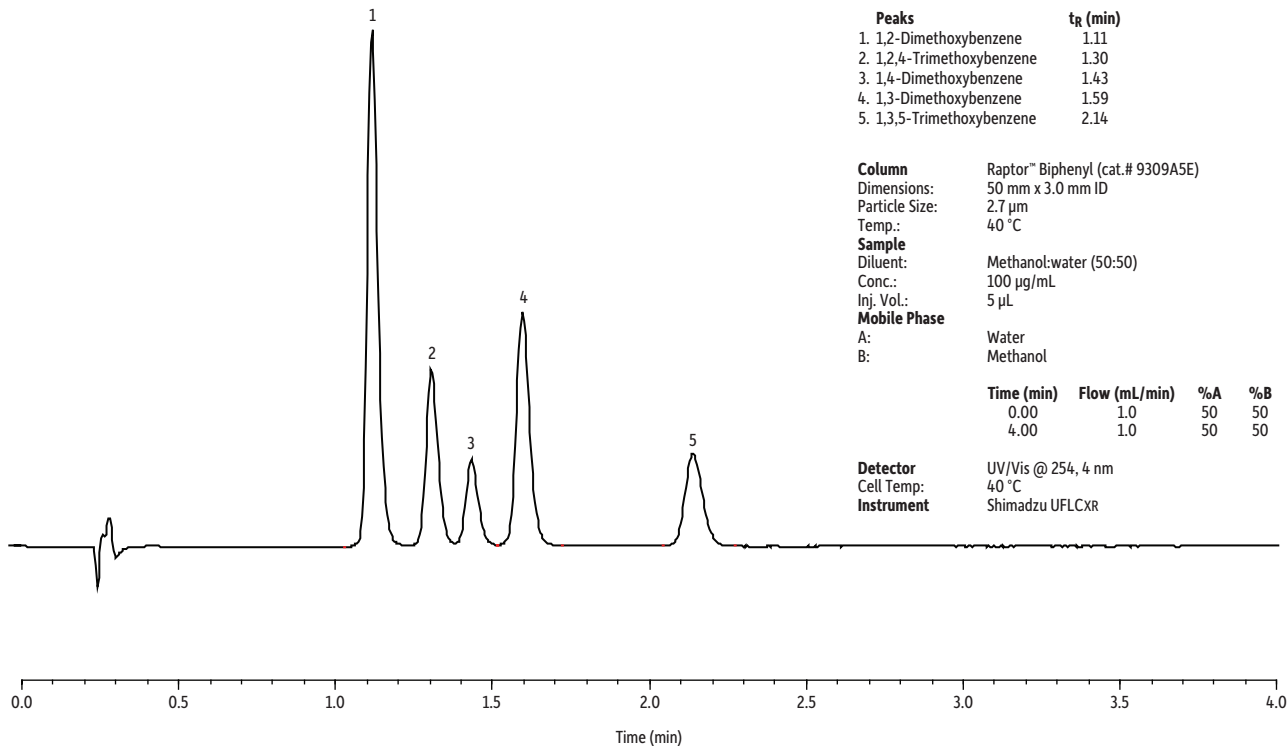


Substituted Methoxybenzenes on Raptor™ Biphenyl



Peaks	t _R (min)
1. 1,2-Dimethoxybenzene	1.11
2. 1,2,4-Trimethoxybenzene	1.30
3. 1,4-Dimethoxybenzene	1.43
4. 1,3-Dimethoxybenzene	1.59
5. 1,3,5-Trimethoxybenzene	2.14

Column Raptor™ Biphenyl (cat.# 9309A5E)
Dimensions: 50 mm x 3.0 mm ID
Particle Size: 2.7 µm
Temp.: 40 °C
Sample
Diluent: Methanol:water (50:50)
Conc.: 100 µg/mL
Inj. Vol.: 5 µL
Mobile Phase
A: Water
B: Methanol

Time (min)	Flow (mL/min)	%A	%B
0.00	1.0	50	50
4.00	1.0	50	50

Detector UV/Vis @ 254, 4 nm
Cell Temp: 40 °C
Instrument Shimadzu UFLCXR

LC_FF0531