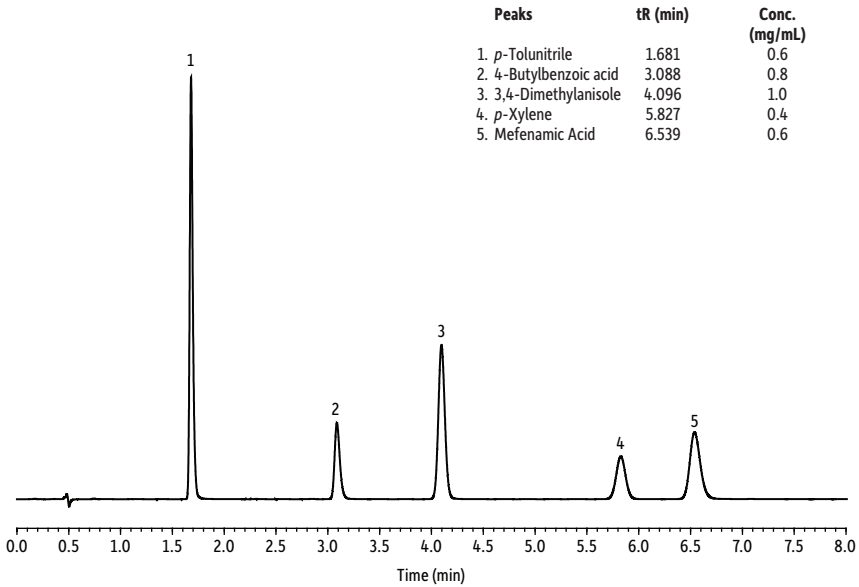


Acidic Probes on Raptor™ C18



Peaks	tR (min)	Conc. (mg/mL)
1. <i>p</i> -Tolunitrile	1.681	0.6
2. 4-Butylbenzoic acid	3.088	0.8
3. 3,4-Dimethylanisole	4.096	1.0
4. <i>p</i> -Xylene	5.827	0.4
5. Mefenamic Acid	6.539	0.6

Column
Raptor™ C18 (cat.# 9304A1E)
Dimensions: 100 mm x 3 mm ID
Particle Size: 2.7 μm
Pore Size: 90 Å
Temp.: 30 °C
Sample
Diluent: Acetonitrile:water:phosphoric acid (65:34:1)
Inj. Vol.: 1 μL
Mobile Phase
A: 0.05% Formic acid in water
B: 0.05% Formic acid in acetonitrile

Time (min)	Flow (mL/min)	%A	%B
0.00	0.8	55	45
8.00	0.8	55	45

Detector
UV/Vis @ 220 nm
Cell Temp: 40 °C
Instrument
HPLC

LC_GN0557