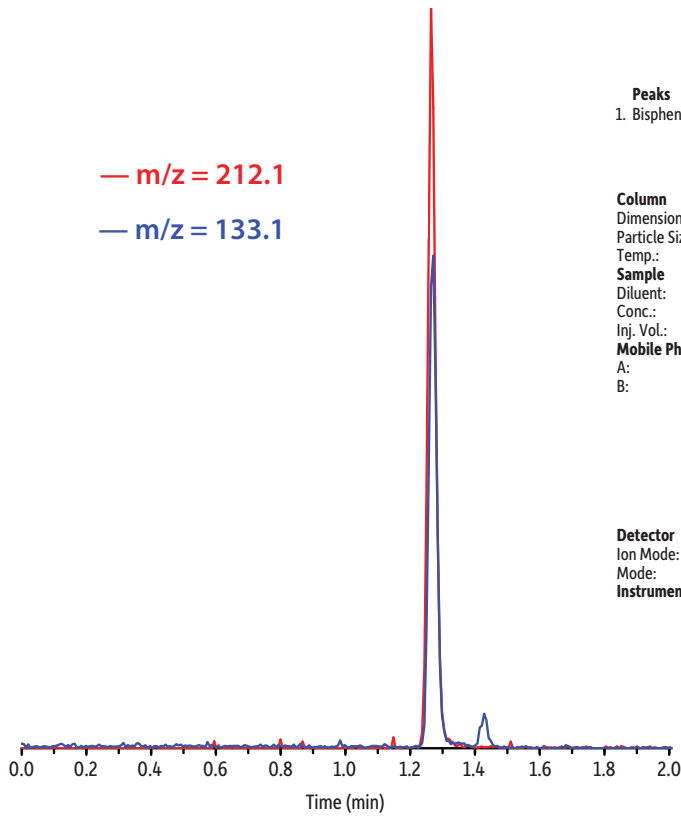


Analysis of Bisphenol A on Raptor™ Biphenyl by LC-MS/MS



Peaks	tr (min)	Precursor Ion	Quantifier Product Ion	Qualifier Product Ion
1. Bisphenol A (BPA)	1.27	227.1	212.1	133.1

— m/z = 212.1

— m/z = 133.1

Column Raptor™ Biphenyl (cat.# 9309552)
Dimensions: 50 mm x 2.1 mm ID
Particle Size: 5 µm
Temp.: 30 °C
Sample
Diluent: 50:50 Mobile phase A:mobile phase B
Conc.: 100 ng/mL
Inj. Vol.: 10 µL
Mobile Phase
A: 5 mM Ammonium acetate in water
B: Acetonitrile

Time (min)	Flow (mL/min)	%A	%B
0.00	0.5	75	25
2.00	0.5	0	100
2.01	0.5	75	25
4.00	0.5	75	25

Detector MS/MS
Ion Mode: ESI-
Mode: MRM
Instrument HPLC

LC_GN0559