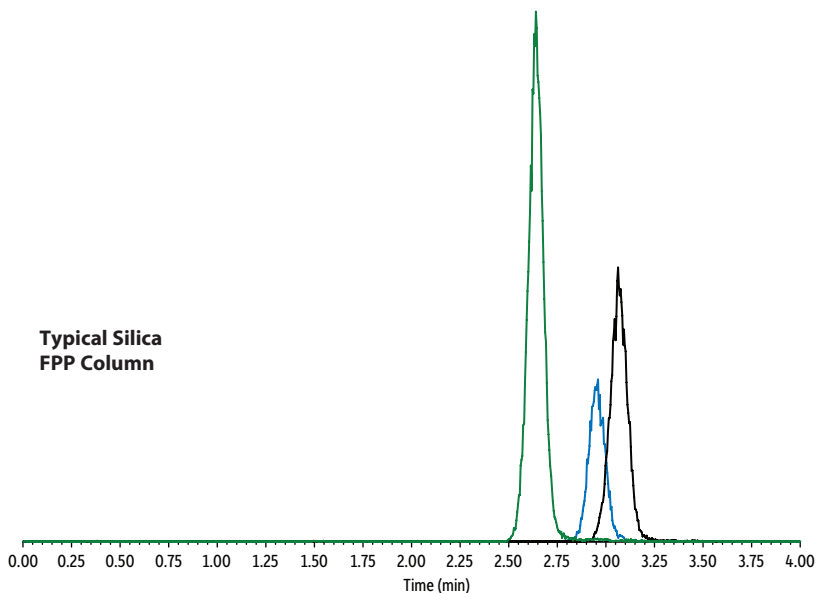
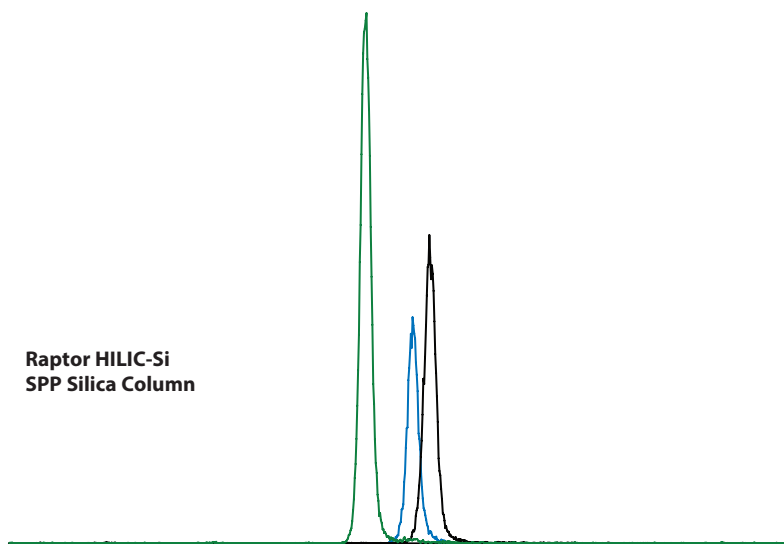


SPP vs. FPP Comparison: Metanephrine, Normetanephrine, and 3-Methoxytyramine



LC_CF0693_0694

Peaks	Conc. (ng/mL)	Precursor Ion	Product Ion	Raptor t _R (min)	Typical t _R (min)
1. 3-Methoxytyramine	1	151.00	119.00	1.84	2.64
2. Metanephrine	1	179.94	148.22	2.08	2.96
3. Normetanephrine	1	166.00	134.02	2.16	3.06

Column Raptor HILIC-Si (cat.# 9310A52)

Dimensions: 50 mm x 2.1 mm ID

Particle Size: 2.7 μm

Pore Size: 90 Å

Temp.: 30 °C

Sample

Diluent: Mobile phase A:mobile phase B (10:90)

Conc.: 1 ng/mL

Inj. Vol.: 10 μL

Mobile Phase

A: Water, 100 mM ammonium formate, pH 3.0

B: Acetonitrile

Time (min)	Flow (mL/min)	%A	%B
0.00	0.3	10	90
5.00	0.3	10	90

Detector MS/MS

Ion Mode: ESI+

Mode: MRM

Instrument UHPLC