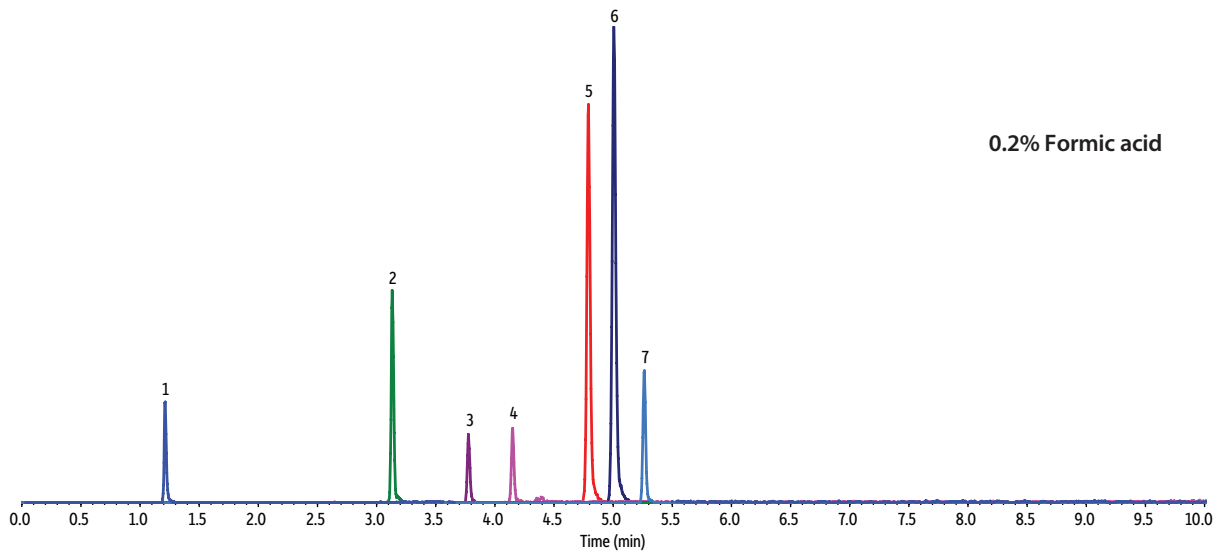
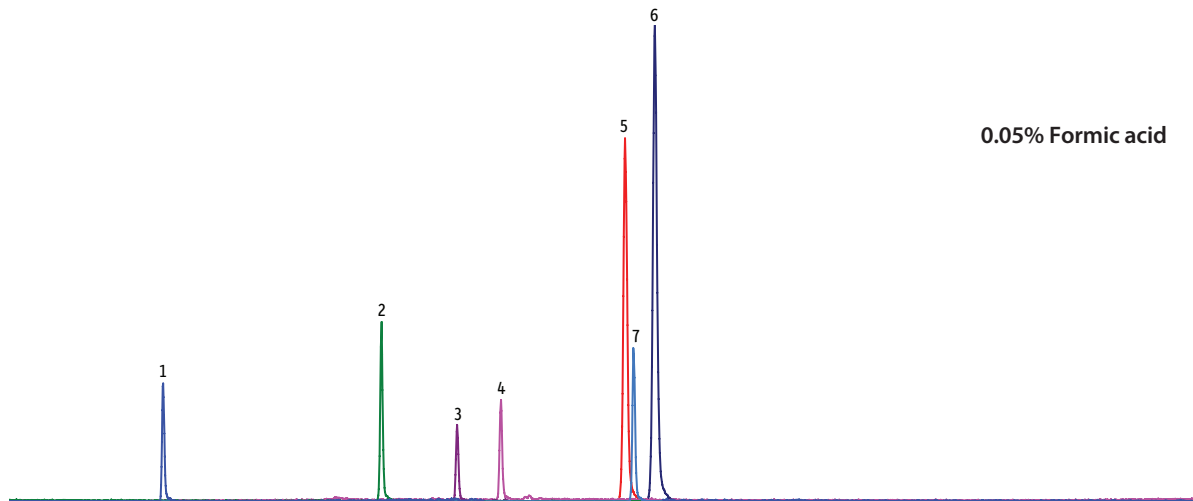


Affecting Selectivity on FluoroPhenyl Poster Figure 5A: Effects of Acid Conc. RP Mode



LC_GN0571

Peaks	Precursor Ion	Product Ion
1. Atenolol	267.3	145.1
2. Phenytoin	253.0	181.7
3. Trenbolone	271.2	199.2
4. Testosterone	289.2	109.1
5. Nortriptyline	264.1	91.1
6. Amitriptyline	278.1	202.1
7. Celecoxib	382.2	362.0

Column Raptor FluoroPhenyl (cat.# 9319A12)
 Dimensions: 100 mm x 2.1 mm ID
 Particle Size: 2.7 µm
 Pore Size: 90 Å
 Temp.: 40 °C
Sample Custom mix
 Diluent: Water
 Conc.: 50 ng/mL (150 ng/mL for phenytoin)
 Inj. Vol.: 1 µL

Mobile Phase
 A: Water + x% formic acid
 B: Acetonitrile + x% formic acid

Time (min)	Flow (mL/min)	%A	%B
0.00	0.8	95	5
10.00	0.8	0	100
10.01	0.8	95	5
12.00	0.8	95	5

Max Pressure: 400 bar
Detector MS/MS
 Ion Mode: ESI+
 Mode: MRM
Instrument UHPLC