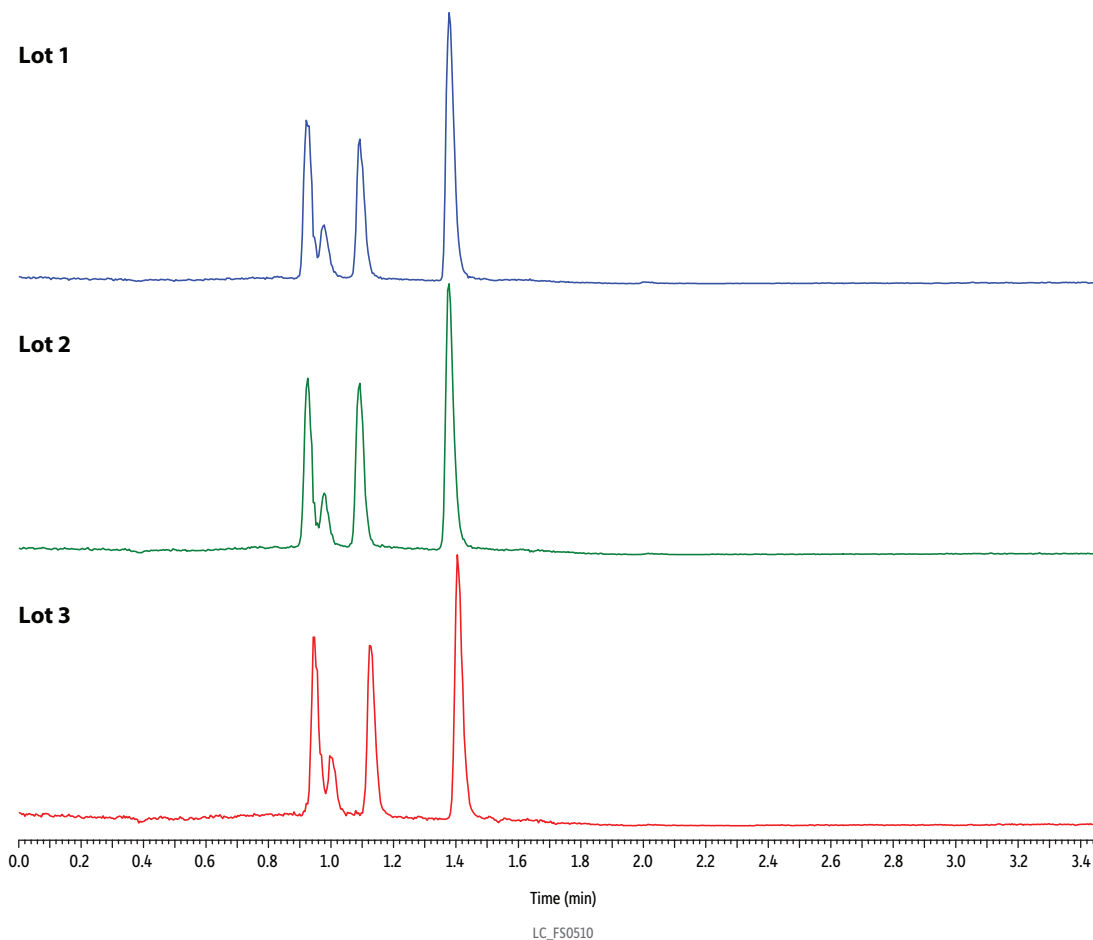


Lot Comparison for Nitrofurans on Force FluoroPhenyl by UHPLC-MS/MS



Peaks	Precursor Ion	Product Ion	Product Ion
1. Nitrofurantoin	239.1	121.9	95.0
2. Nitrofurazone	199.1	107.9	54.0
3. Furazolidone	226.2	95.0	67.0
4. Nifuroxazide	276.2	121.0	93.0

Column Force FluoroPhenyl (cat.# 9639252)

Dimensions: 50 mm x 2.1 mm ID

Particle Size: 1.8 µm

Temp.: 40 °C

Sample

Diluent: Water

Conc.: 50 ng/mL

Inj. Vol.: 5 µL

Mobile Phase

A: 0.1% Acetic acid in water

B: Methanol

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	70	30
1.50	0.4	5	95
1.51	0.4	70	30
3.50	0.4	70	30

Detector MS/MS

Ion Mode: ESI+

Mode: MRM

Instrument UHPLC