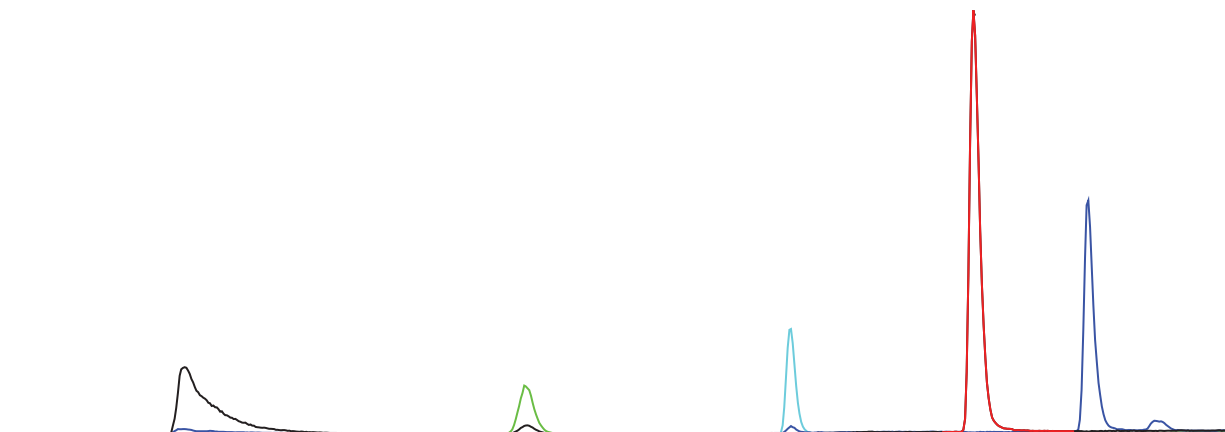
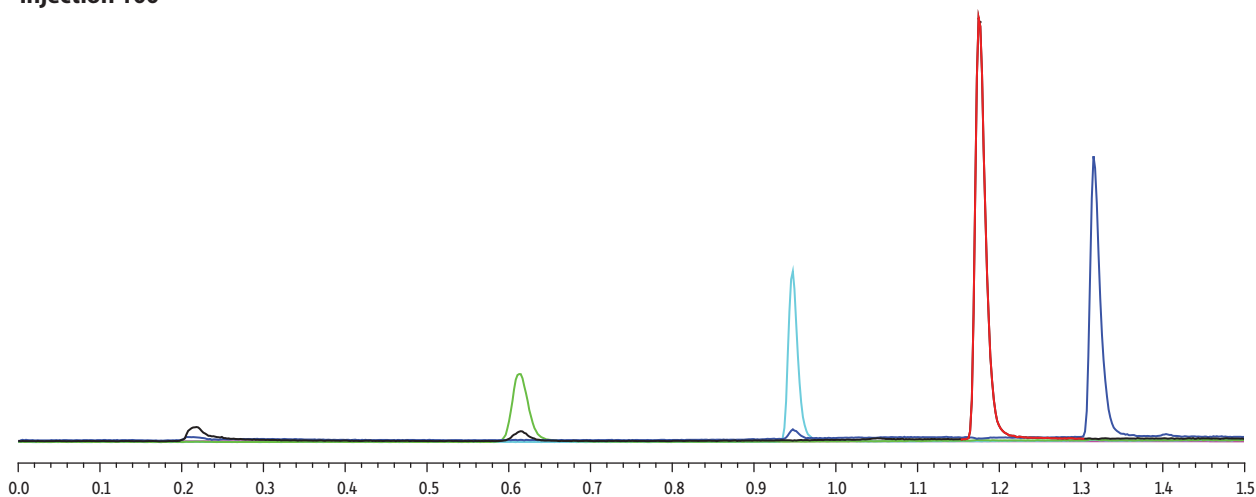


Injection Reproducibility for Isoflavones on Force C18 by UHPLC-MS

Injection 3



Injection 100



Time (min)

LC_FF0568

Column Force C18 (cat.# 9634252)
Dimensions: 50 mm x 2.1 mm ID
Particle Size: 1.8 µm
Guard Column: UltraShield UHPLC precolumn filter 0.2 µm (cat.# 25810)
Temp.: 50 °C
Sample Custom mix
Diluent: Water
Conc.: 500 ng/mL
Inj. Vol.: 2 µL

Mobile Phase

A: Water + 0.1% formic acid
 B: Acetonitrile + 0.1% formic acid

Peaks **SIR (m/z)**
 1. Daidzin 417.2
 2. Genistin 433.2
 3. Daidzein 255.1
 4. Genistein 271.1

Time (min)	Flow (mL/min)	%A	%B
0.00	0.6	85	15
1.50	0.6	5	95
1.51	0.6	85	15
3.00	0.6	85	15

Max Pressure: 500 bar
Detector MS
Interface: ESI+
Instrument UHPLC