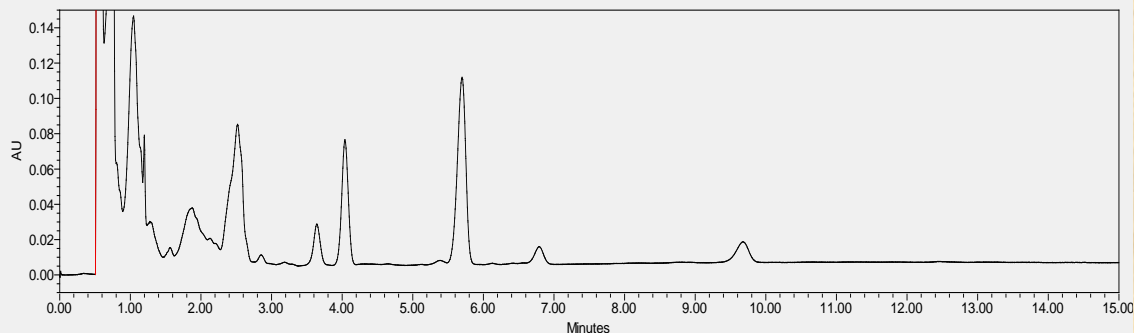


Analysis of Orange Juice by SFC on a Silica Column

Sample: Tropicana™ orange juice, concentrated heptane extract

Column: Orosil Silica, 3 μm, 2.1 x 150 mm

System: Waters Acquity™ UPC²



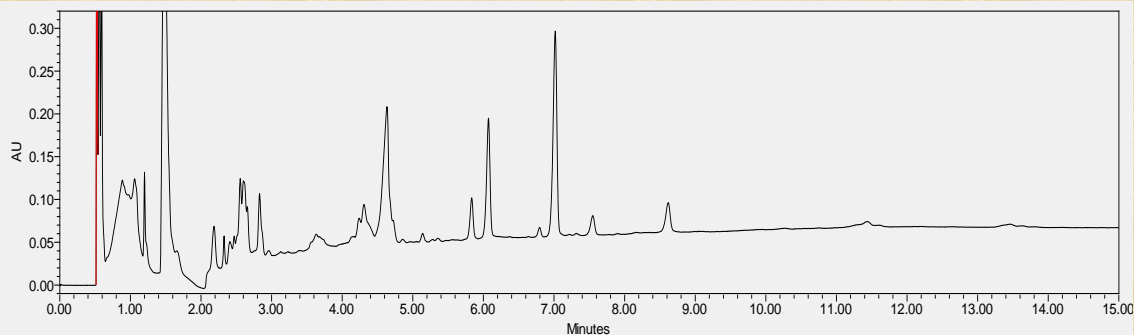
Chromatogram 1. Heptane extract of orange juice [140501-01].

Mobile Phase: 96/4 CO₂/methanol

Flow Rate: 0.80 mL/min

Column Temp: 35°C

Detection: UV 210 nm



Chromatogram 2. Heptane extract of orange juice [140501-03].

Mobile Phase: Gradient, CO₂/methanol

Flow Rate: 0.80 mL/min

Column Temp: 35°C

Detection: UV 210 nm

Gradient Table		
Time	CO ₂	Methanol
0	99	1
10	90	10
15	90	10