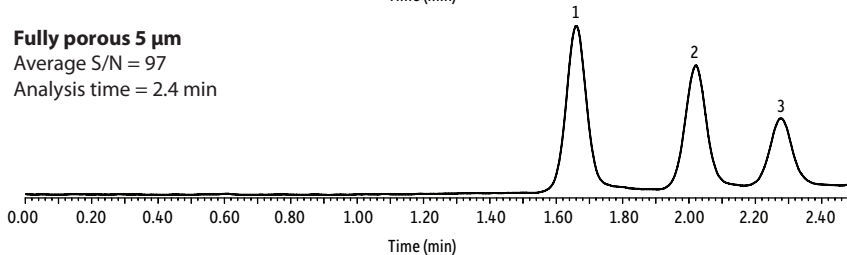
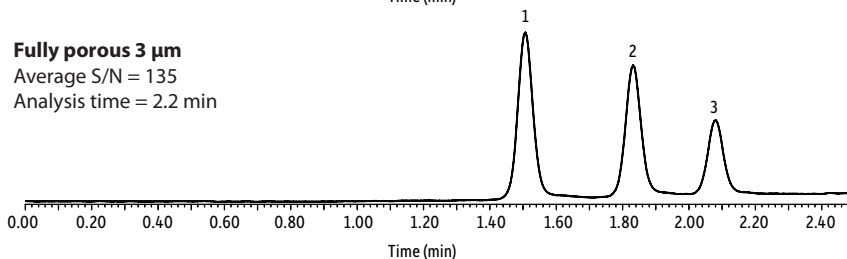
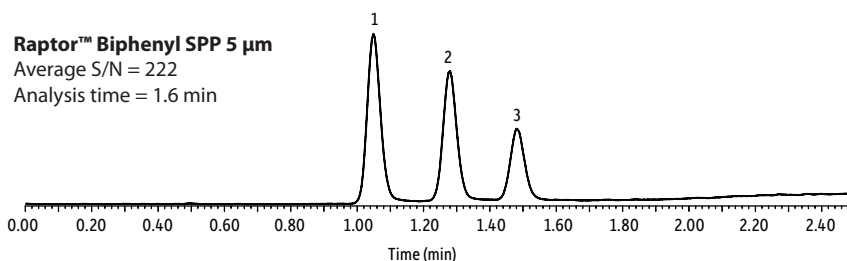


## Comparison: Thyroid Hormones on Raptor™ Biphenyl 5 μm and Fully Porous 5 μm and 3 μm Columns



LC\_CF0598

**Peaks**

1. 3,3',5-Triiodo-L-thyronine (T3)
2. 3,3',5-Triiodo-L-thyronine (rT3)
3. L-Thyroxine (T4)

**Column**

Temp.: 40 °C

**Sample**

Diluent: Water:methanol (35:65)

Conc.: 1 ng/mL

Inj. Vol.: 2 μL

**Mobile Phase**

A: 0.1% Formic acid in water

B: 0.1% Formic acid in methanol

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	35	65
2.00	0.4	20	80
2.01	0.4	35	65
3.50	0.4	35	65

**Detector**

MS/MS

Ion Mode:

ESI+

**Instrument**

HPLC

**Notes**

All columns were 100 mm x 2.1 mm ID.