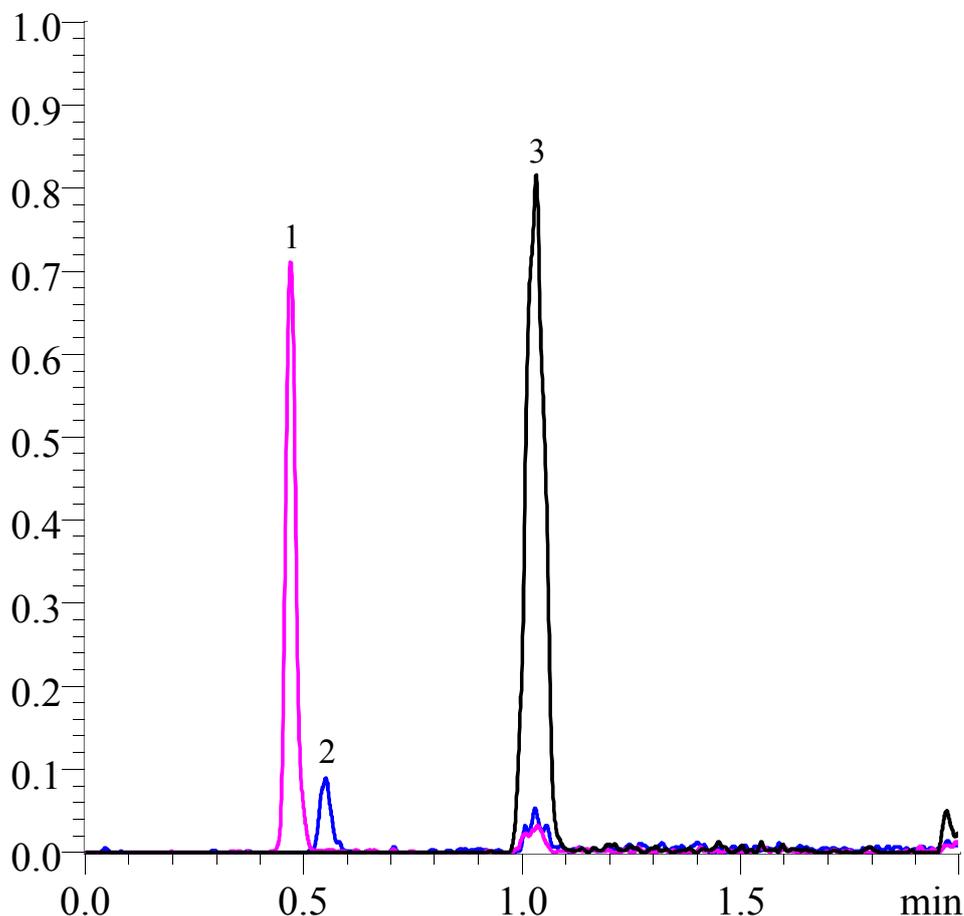


Analysis of Polar Peptides

Data No. LB455-0696



Conditions

Column : InertSustain AQ-C18
(1.9 μ m, 100 x 2.1 mm I.D.)
Column Cat. No. : 5020-89939
Eluent : A) CH₃CN
B) 0.1 % HCOOH in H₂O

Analyte:

1. Fibronectin Active Fragment (RGDS)
2. Fibronectin Active Fragment (GRGDS)
3. Angiotensin (Human1-7)
(1.0 μ mol/L each)

M.W.	Q1	Q3
433.4	434.1	70.1
490.5	491.2	70.1
899.0	450.1	110.1

Time (min)	A (%)	B (%)
0.00	0	100
0.20	0	100
0.50	85	15
1.50	85	15
1.52	0	100
2.50	0	100

Flow Rate : 0.8 mL/min
Col. Temp. : 40 °C
Detection : LC/MS/MS (LCMS8030 Plus System, ESI, Positive, SRM)
Injection Vol. : 2 μ L
Sample : Standard