

Sample Name : $\beta$ -Endorphin, human  
 Cat. No.: RP11344  
 Lot. No. : PE9991808  
 Time Processed : 12:17:01  
 Month-Day-Year Processed : 09/08/2018

Pump A : 0.065% trifluoroacetic in 100% water (v/v)  
 Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)  
 Total Flow: 1 ml/min  
 Wavelength: 220 nm

Time	Unit	Command	Value	Comment
0.01	Pumps	Pump A B.Conc	15	
25.00	Pumps	Pump A B.Conc	75	
25.01	Pumps	Pump A B.Conc	95	
32.00	Pumps	Pump A B.Conc	95	
32.01	Pumps	Pump A B.Conc	15	
40.00	Pumps	Pump A B.Conc	15	
40.00	Controller	Stop		

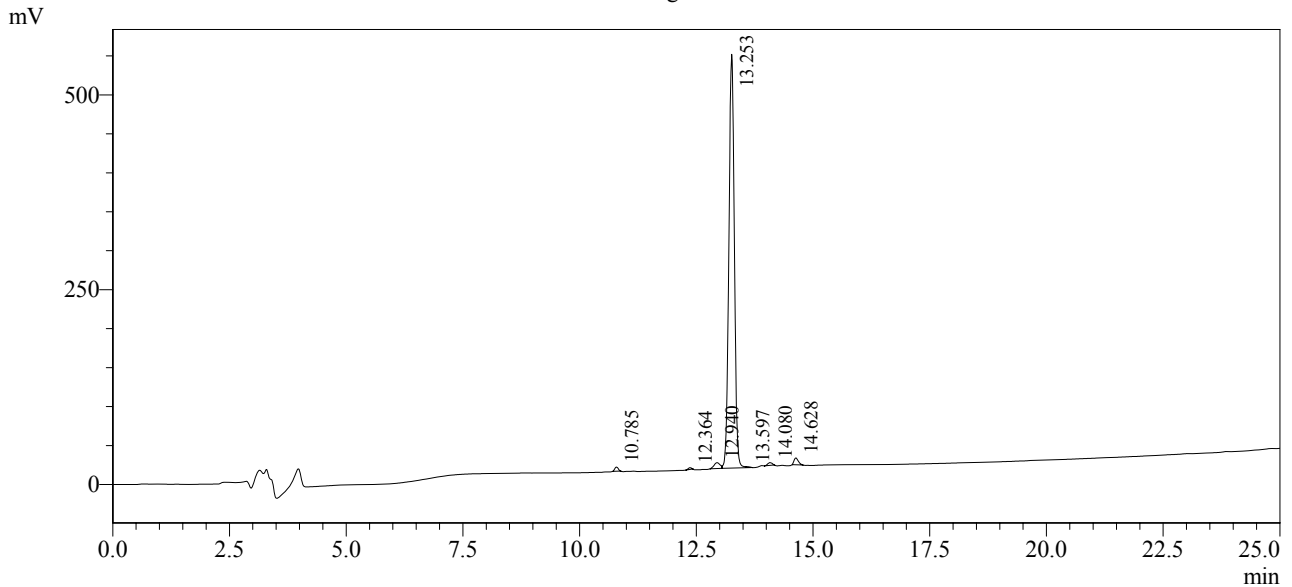
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Equipment: G09010878

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	10.785	28212	5465	0.623
2	12.364	11243	2277	0.248
3	12.940	68833	7597	1.521
4	13.253	4333793	531083	95.734
5	13.597	5852	1137	0.129
6	14.080	23679	3566	0.523
7	14.628	55277	8697	1.221
Total		4526889	559821	100.000