

Sample Name : β -Endorphin, human
 Cat. No. : RP11344
 Lot. No. : E5568119J
 Time Processed : 19:55:42
 Month-Day-Year Processed : 10/10/2019

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	5	
25.00	Pumps	Pump A B.Conc	65	
25.01	Pumps	Pump A B.Conc	95	
27.00	Pumps	Pump A B.Conc	95	
27.01	Pumps	Pump A B.Conc	5	
35.00	Pumps	Pump A B.Conc	5	
35.01	Controller	Stop		

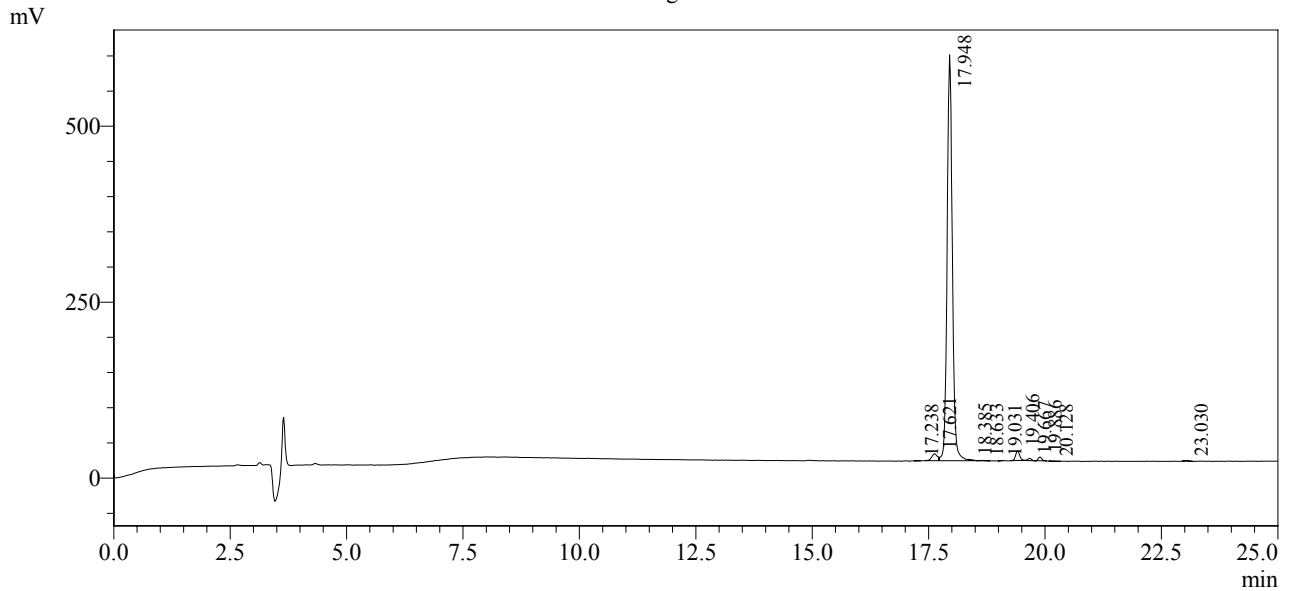
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Equipment: GR11010440

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	17.238	1149	307	0.024
2	17.621	83426	9724	1.762
3	17.948	4499850	576605	95.050
4	18.385	8527	1628	0.180
5	18.633	4094	473	0.086
6	19.031	304	103	0.006
7	19.406	82753	13649	1.748
8	19.667	17198	3085	0.363
9	19.886	28144	5335	0.594
10	20.128	2783	365	0.059
11	23.030	5962	980	0.126
Total		4734190	612253	100.000