

Sample Name :β-Endorphin, human  
 Cat No. :RP11344  
 Lot No. :E7265820B  
 Time Processed :10:06:32  
 Month-Day-Year Processed :02/02/20

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

<<LC Time Program>>

Time	Module	Command	Value
0.01	Pumps	Solvent B Conc.	5
25.00	Pumps	Solvent B Conc.	65
25.01	Pumps	Solvent B Conc.	95
27.00	Pumps	Solvent B Conc.	95
27.01	Pumps	Solvent B Conc.	5
33.00	Pumps	Solvent B Conc.	5
33.01	Controller	Stop	

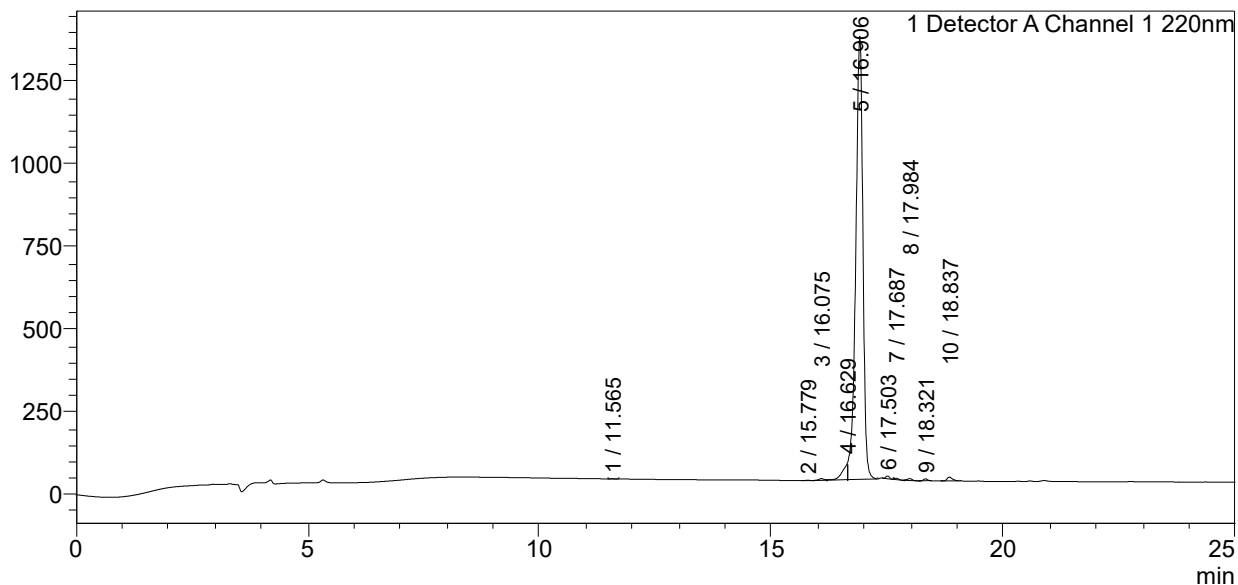
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment: ZJ17010508

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.565	2784	486	0.018
2	15.779	2312	381	0.015
3	16.075	40340	4996	0.267
4	16.629	355848	45965	2.356
5	16.906	14465379	1341796	95.762
6	17.503	42626	8230	0.282
7	17.687	25122	4036	0.166
8	17.984	46844	6023	0.310
9	18.321	34726	5954	0.230
10	18.837	89563	11418	0.593
Total		15105544	1429286	100.000