

Sample Name : [Nle4, D-Phe7]- $\alpha$ -MSH, amide  
 Cat No.: RP10658  
 Lot No.: E8672920B  
 Time Processed : 8:59:40  
 Month-Day-Year Processed : 02/27/2020

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
35.00	Pumps	Solvent B Conc.	5
35.01	Controller	Stop	

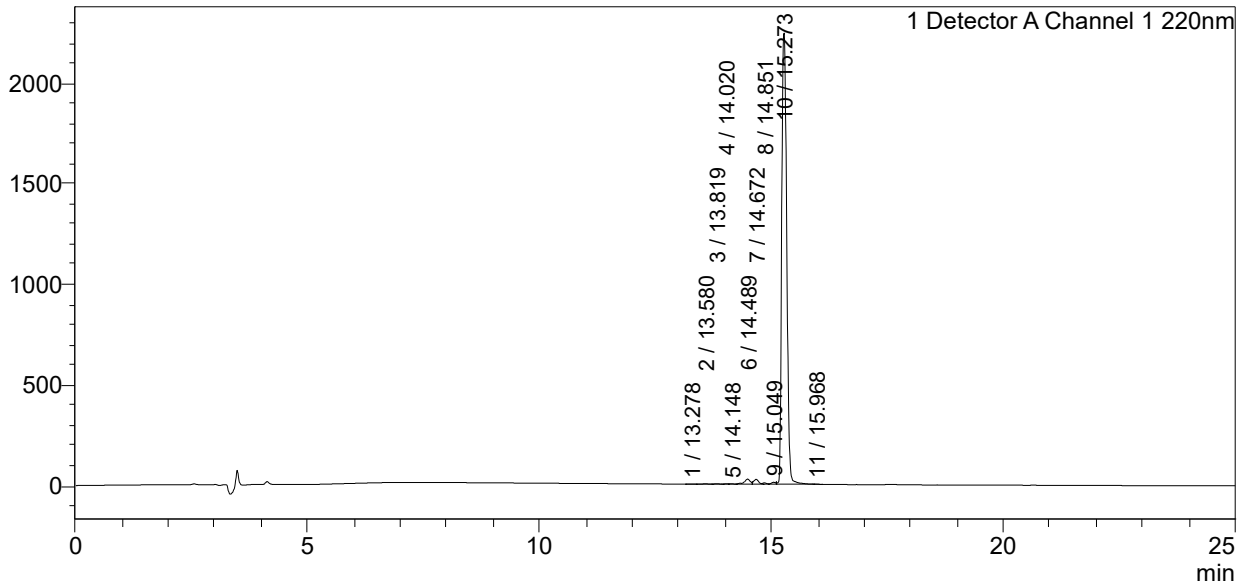
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment: ZJ19010014

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	13.278	1340	214	0.008
2	13.580	5855	844	0.034
3	13.819	8602	1336	0.050
4	14.020	5546	852	0.032
5	14.148	6591	977	0.038
6	14.489	219903	25128	1.278
7	14.672	170120	23399	0.988
8	14.851	38793	6536	0.225
9	15.049	67593	9270	0.393
10	15.273	16679909	2243051	96.911
11	15.968	7375	1352	0.043
Total		17211628	2312960	100.000