

Sample Name : α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. : RP10644
 Lot No. : E1709219J
 Time Processed : 8:09:33
 Month-Day-Year Processed : 10/30/2019

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

<<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	

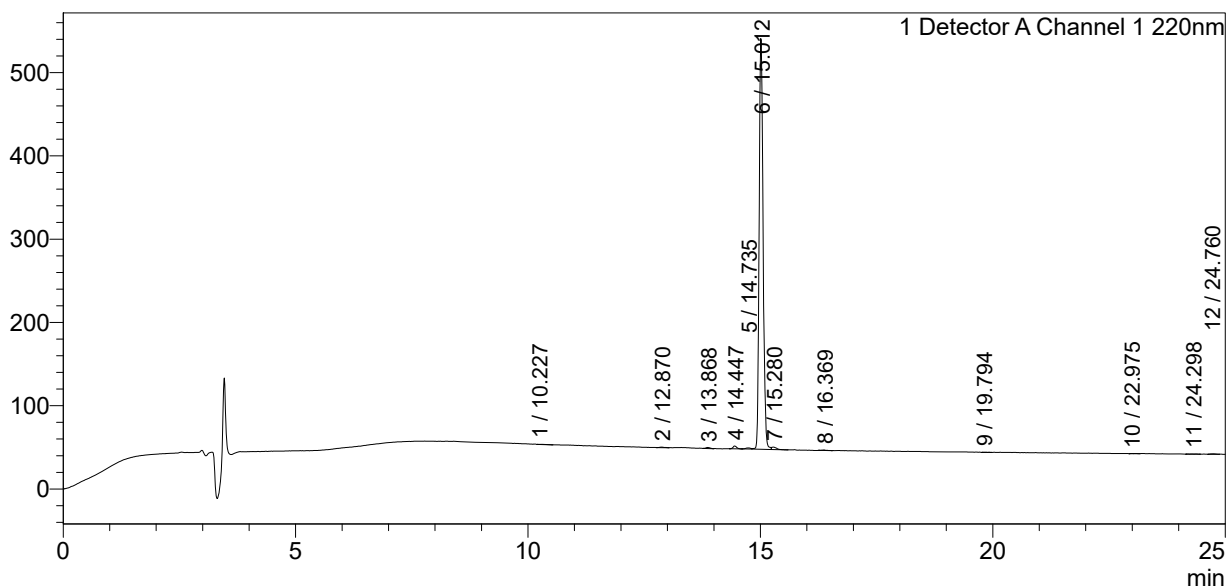
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: ZJ17010507

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	10.227	2927	251	0.099
2	12.870	4420	618	0.149
3	13.868	7401	1266	0.250
4	14.447	18707	3389	0.632
5	14.735	9566	1365	0.323
6	15.012	2879637	493152	97.323
7	15.280	21200	2936	0.717
8	16.369	3573	556	0.121
9	19.794	1615	217	0.055
10	22.975	1557	173	0.053
11	24.298	2776	295	0.094
12	24.760	5465	654	0.185
Total		2958843	504872	100.000