

Sample Name : -Melanocyte-Stimulating Hormone (MSH), amide  
 Cat No. : RP10644  
 Lot No. : E7979620L  
 Time Processed : 5:31:50 AM  
 Month-Day-Year Processed : 12/23/2020

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

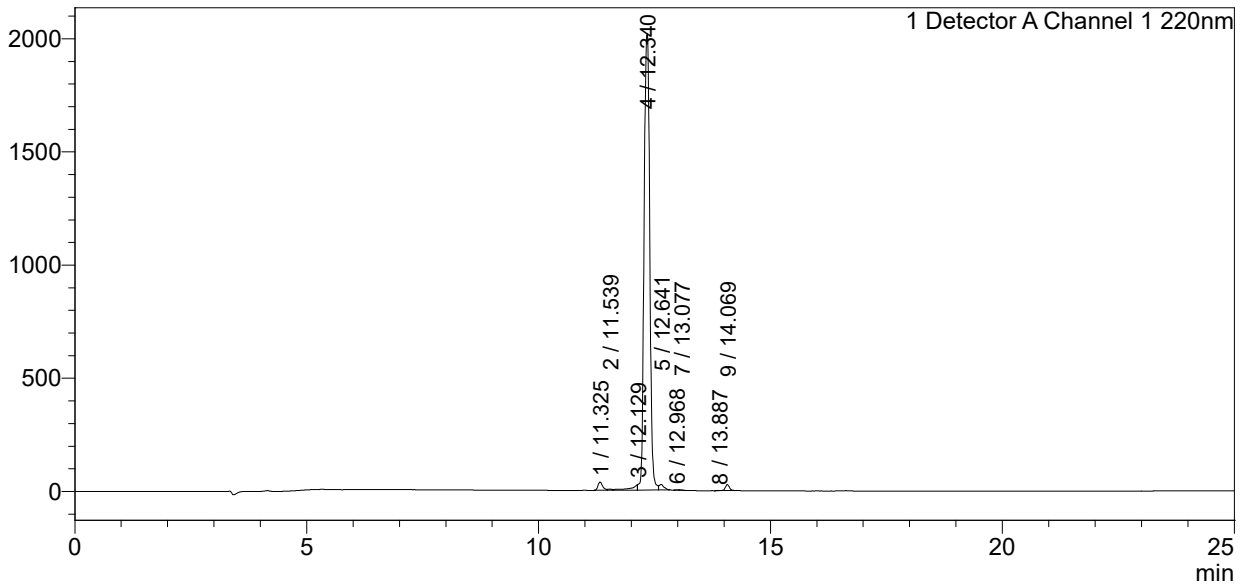
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment: ZJ19010141

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.325	257562	36980	1.436
2	11.539	31938	5086	0.178
3	12.129	243274	22984	1.356
4	12.340	17054275	2016701	95.083
5	12.641	178306	24730	0.994
6	12.968	7145	1522	0.040
7	13.077	8255	1639	0.046
8	13.887	3095	624	0.017
9	14.069	152308	25900	0.849
Total		17936160	2136166	100.000