

Sample Name : α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No: RP10644
 Lot No :E5069920J
 Time Processed :1:43:55 AM
 Month-Day-Year Processed :10/15/2020

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
31.00	Pumps	B.Conc	95
31.01	Pumps	B.Conc	5
40.00	Pumps	B.Conc	5
45.00	Controller	Stop	

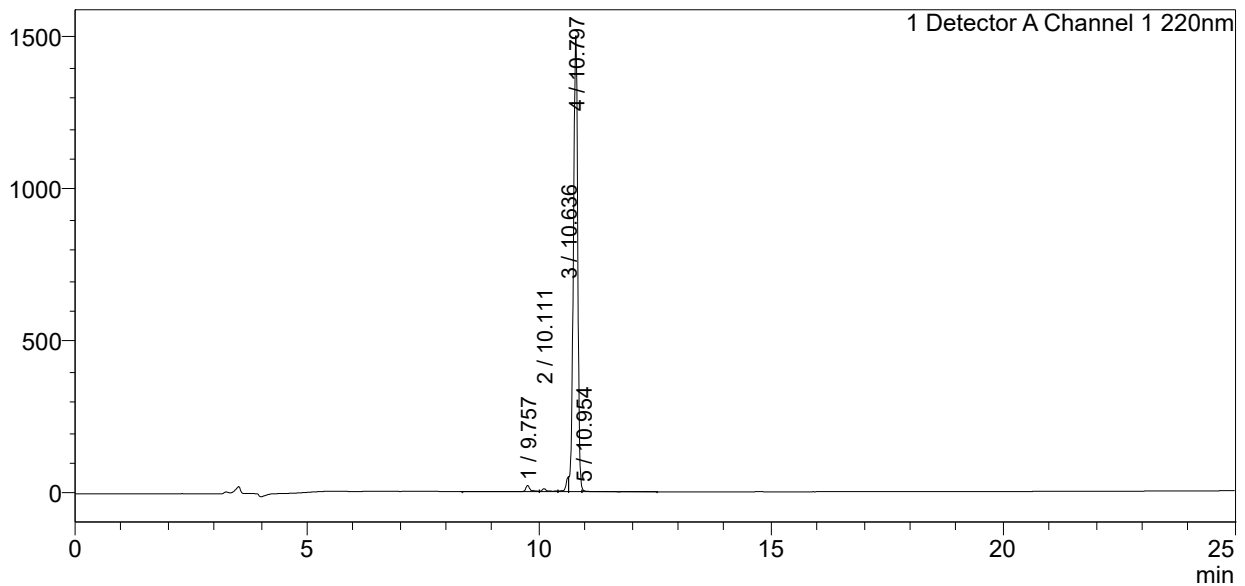
<<Column Performance>>

<Detector A>

Column :Inertsil ODS-3 4.6 x 250 mm
 Equipment: ZJ19010140

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	9.757	133490	20405	1.302
2	10.111	81075	9684	0.791
3	10.636	228462	48823	2.228
4	10.797	9773723	1498895	95.313
5	10.954	37620	6358	0.367
Total		10254371	1584165	100.000