

Sample Name: α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. : RP01002
 Lot No. : E1245620I
 Time Processed : 4:05:50 PM
 Month-Day-Year Processed : 09/21/2020

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

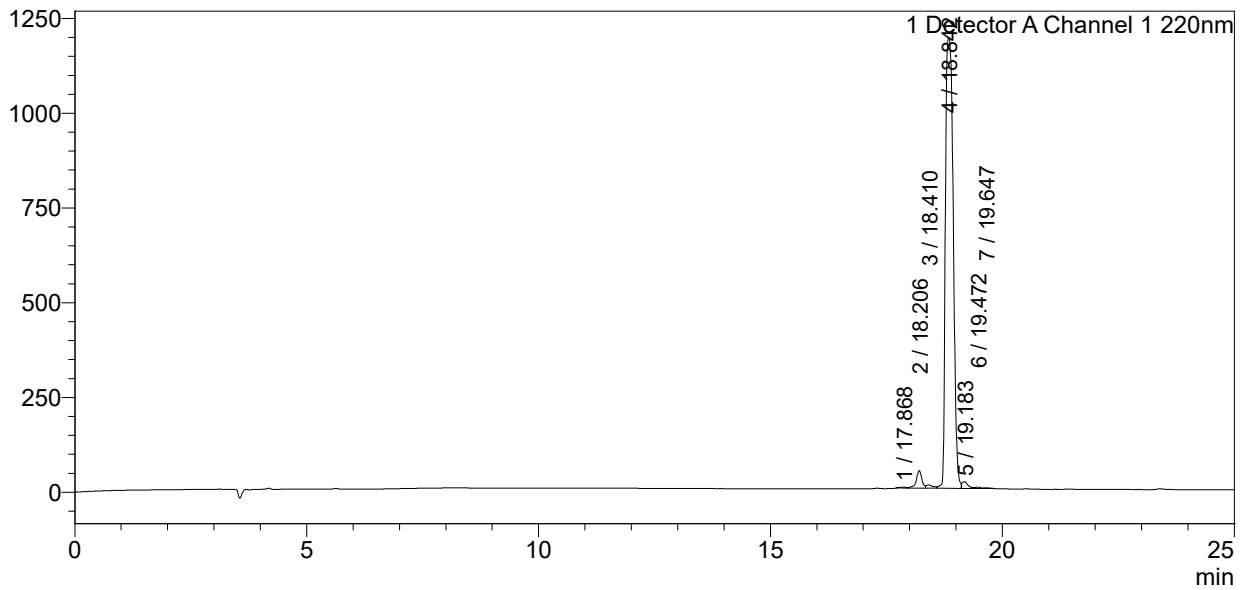
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: GK11010009

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	17.868	22912	2444	0.158
2	18.206	381171	46116	2.636
3	18.410	85017	8430	0.588
4	18.842	13774373	1190858	95.259
5	19.183	150751	17778	1.043
6	19.472	28200	3639	0.195
7	19.647	17471	1972	0.121
Total		14459894	1271236	100.000