

Sample Name :  $\beta$ -Melanocyte Stimulating Hormone (MSH), human  
 Cat No.: RP10648  
 Lot No.: PE3801812  
 Time Processed: 11:32:14  
 Month-Day-Year Processed: 12/09/2018

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
33.00	Controller	Stop	

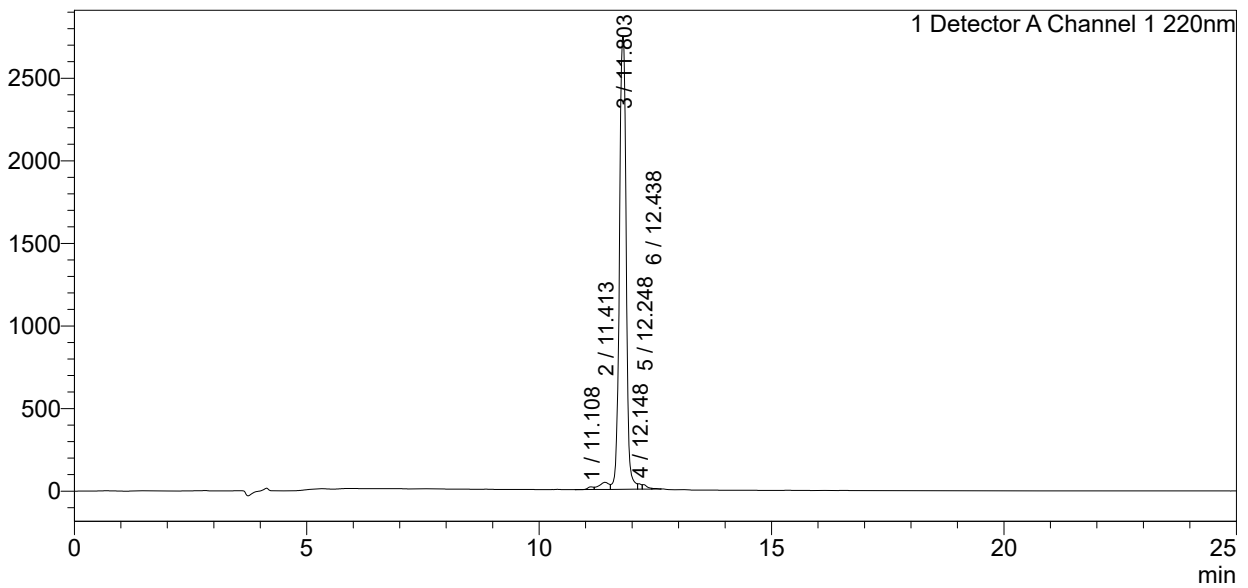
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.108	142920	16534	0.498
2	11.413	635842	43335	2.216
3	11.803	27509232	2745035	95.869
4	12.148	182252	32951	0.635
5	12.248	195131	27451	0.680
6	12.438	29287	4533	0.102
Total		28694664	2869840	100.000