

Sample Name : α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. :RP10644
 Lot No. :E1767720J
 Time Processed :7:08:46
 Month-Day-Year Processed :10/22/2020

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	

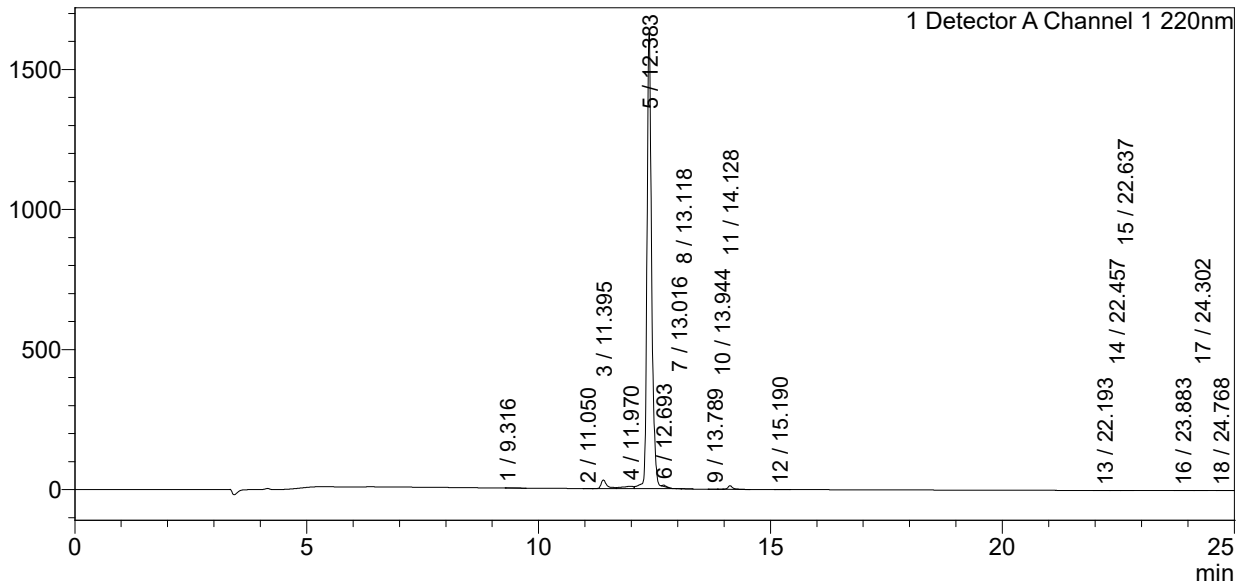
<<Column Performance>>

<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	9.316	1819	61	0.015
2	11.050	1359	166	0.011
3	11.395	269244	30911	2.234
4	11.970	143414	8424	1.190
5	12.383	11493577	1624618	95.348
6	12.693	24459	4750	0.203
7	13.016	2714	547	0.023
8	13.118	4118	712	0.034
9	13.789	1988	298	0.016
10	13.944	3544	655	0.029
11	14.128	97021	12971	0.805
12	15.190	1762	198	0.015
13	22.193	1844	130	0.015
14	22.457	1546	130	0.013

Peak#	Ret. Time	Area	Height	Area%
15	22.637	1176	119	0.010
16	23.883	1793	138	0.015
17	24.302	1184	93	0.010
18	24.768	1754	169	0.015
Total		12054315	1685089	100.000