

Sample Name : β -Casomorphin, human
 Cat No. :RP11056
 Lot No. :E2864320B
 Time Processed :12:57:04
 Month-Day-Year Processed :02/28/2020

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	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
33.01	Controller	Stop	

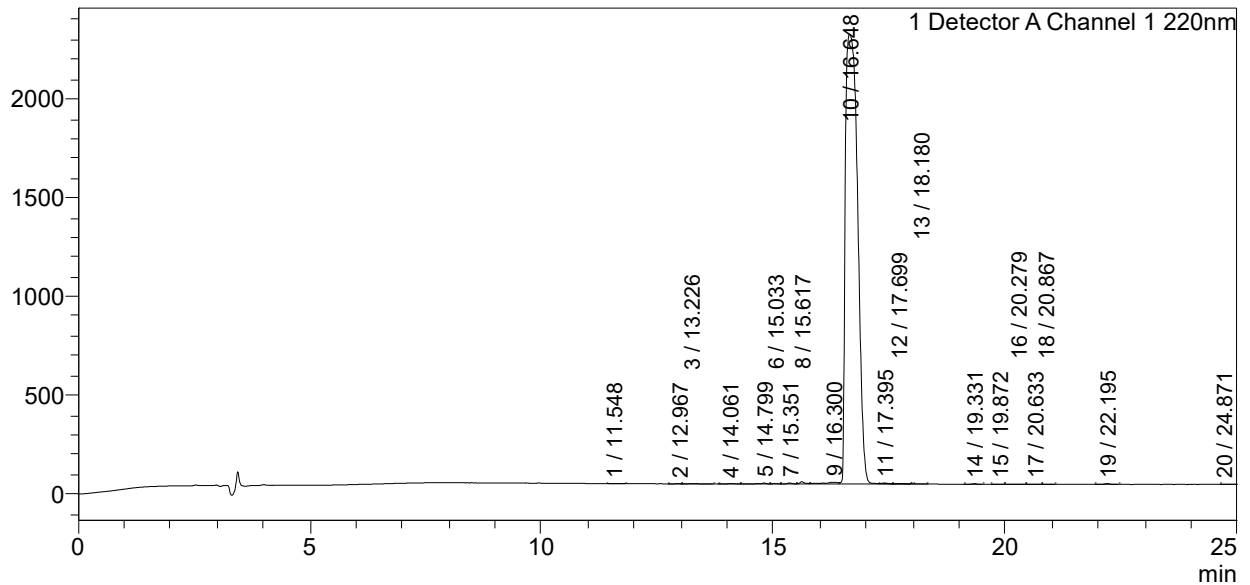
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment:ZJ17010507

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.548	6800	699	0.016
2	12.967	7788	992	0.018
3	13.226	24524	1290	0.058
4	14.061	18756	1311	0.044
5	14.799	50231	4331	0.119
6	15.033	12173	1131	0.029
7	15.351	40464	4807	0.096
8	15.617	86022	10990	0.204
9	16.300	192774	8750	0.456
10	16.648	41655747	2275861	98.560
11	17.395	34330	3785	0.081
12	17.699	24884	2187	0.059
13	18.180	10555	1193	0.025
14	19.331	21296	3133	0.050
15	19.872	5489	803	0.013

Peak#	Ret. Time	Area	Height	Area%
16	20.279	15092	995	0.036
17	20.633	5824	415	0.014
18	20.867	7813	1149	0.018
19	22.195	36603	4448	0.087
20	24.871	7110	717	0.017
Total		42264275	2328986	100.000