

Sample Name :Adrenocorticotropin Hormone (ACTH) (1-39), rat  
 Cat.No :RP11305  
 Lot.No : E6396320C  
 Time Processed: 7:57:10  
 Year-Month-Day: 2020/3/27

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

<<Detector A>>  
 Wavelength Ch1 : 220 nm

<<LC Time Program>>

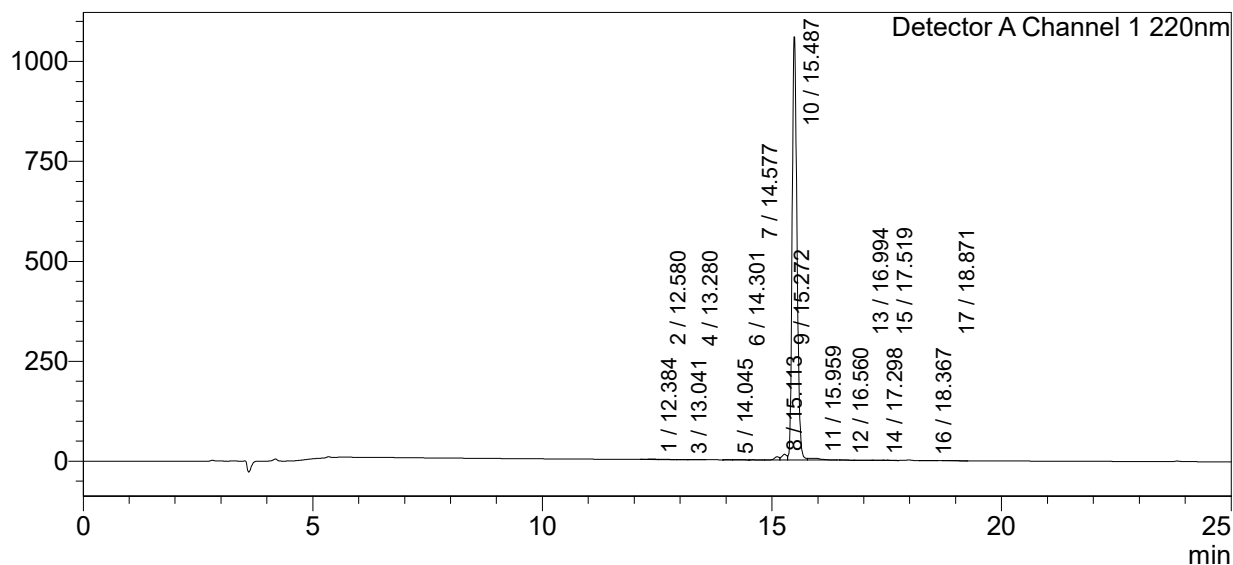
Time	Module	Command	Value	Comment
0.01	Pumps	Solvent B Conc.	5	
25.00	Pumps	Solvent B Conc.	65	
25.01	Pumps	Solvent B Conc.	95	
27.00	Pumps	Solvent B Conc.	95	
27.01	Pumps	Solvent B Conc.	5	
33.00	Pumps	Solvent B Conc.	5	
33.01	Controller	Stop		

<<Column Performance>>

<Detector A>  
 Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010015

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	12.384	14240	1135	0.178
2	12.580	9149	717	0.114
3	13.041	1116	151	0.014
4	13.280	1276	84	0.016
5	14.045	1878	250	0.023
6	14.301	2809	215	0.035
7	14.577	1281	163	0.016
8	15.113	58818	7871	0.735
9	15.272	108521	14189	1.355
10	15.487	7703936	1058957	96.208
11	15.959	81675	4502	1.020
12	16.560	1922	195	0.024
13	16.994	2454	224	0.031
14	17.298	1217	181	0.015

Peak#	Ret. Time	Area	Height	Area%
15	17.519	4443	617	0.055
16	18.367	4825	380	0.060
17	18.871	7987	546	0.100
Total		8007547	1090378	100.000