

Sample Name :HIF-1 alpha (556-574)  
 Cat. No. : RP20479  
 Lot. No. : E0991421C  
 Time Processed :1:17:43 AM  
 Month-Day-Year Processed :03/20/2021

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	

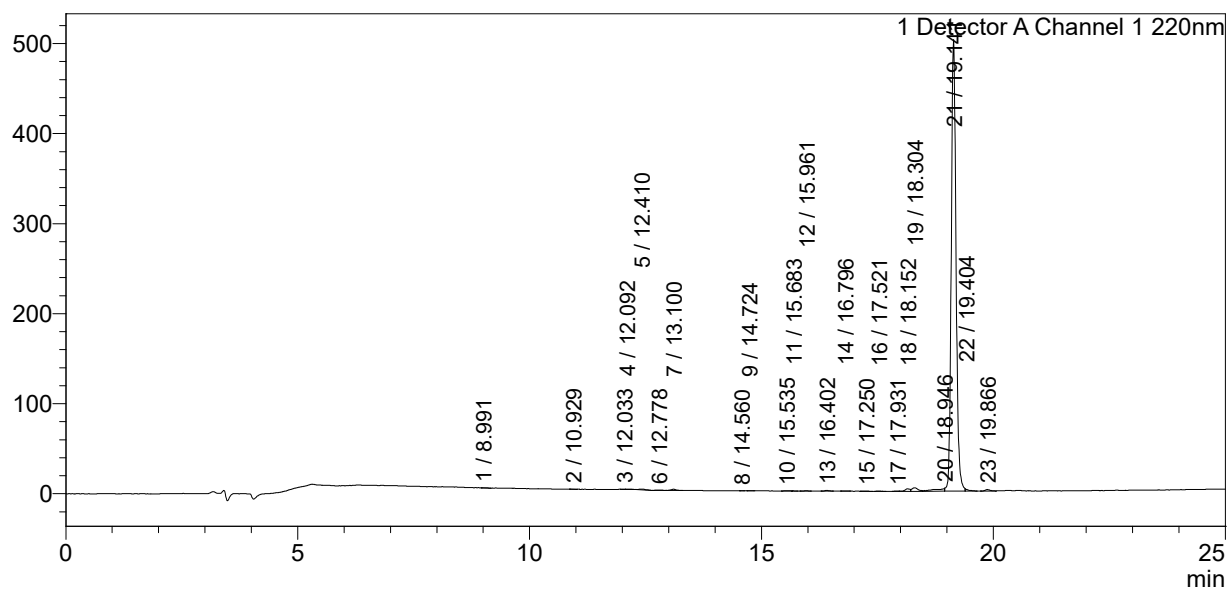
<<Column Performance>>

<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	8.991	1017	139	0.027
2	10.929	1997	323	0.053
3	12.033	2193	425	0.058
4	12.092	3444	481	0.091
5	12.410	8097	756	0.214
6	12.778	2664	232	0.070
7	13.100	10577	1362	0.280
8	14.560	1405	296	0.037
9	14.724	1029	182	0.027
10	15.535	4254	557	0.113
11	15.683	1438	284	0.038
12	15.961	2884	332	0.076
13	16.402	5282	743	0.140
14	16.796	1068	209	0.028

Peak#	Ret. Time	Area	Height	Area%
15	17.250	2657	375	0.070
16	17.521	2407	321	0.064
17	17.931	1583	243	0.042
18	18.152	21128	2774	0.559
19	18.304	35830	3899	0.948
20	18.946	46834	2973	1.239
21	19.141	3595898	501489	95.144
22	19.404	11736	2359	0.311
23	19.866	13990	1705	0.370
Total		3779413	522460	100.000