

Sample Name: Melanotan (MT)-II
 Cat No. : RP17323
 Lot No. : E9420021D
 Time Processed : 1:45:59
 Month-Day-Year Processed : 06/19/2021

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	

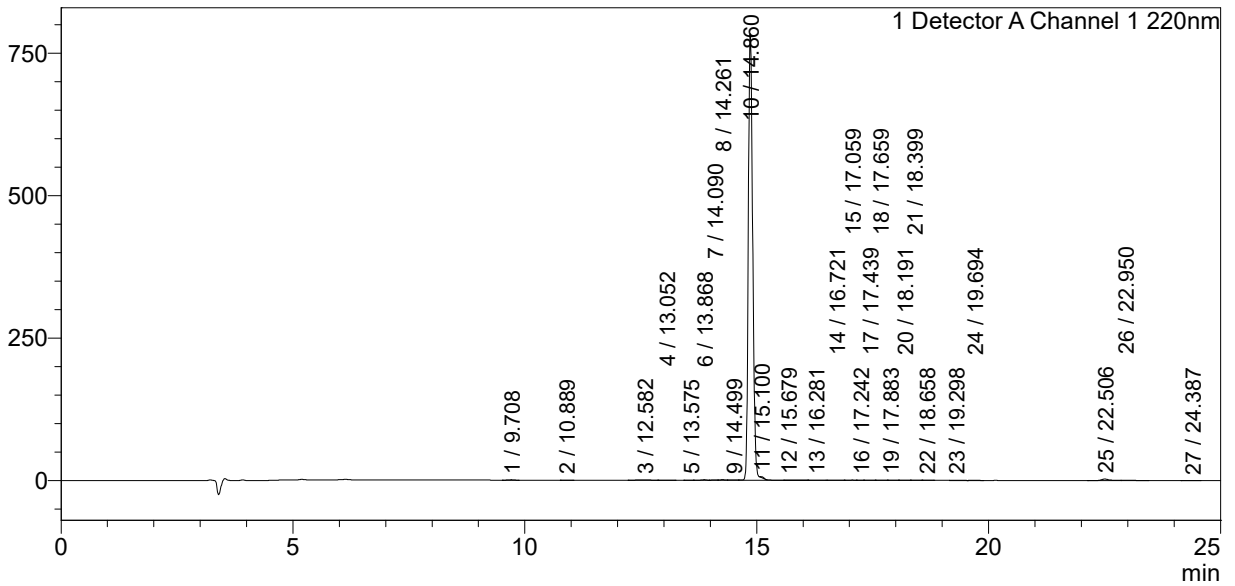
<<Column Performance>>

<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	9.708	5278	702	0.098
2	10.889	1006	108	0.019
3	12.582	13941	738	0.259
4	13.052	2615	173	0.049
5	13.575	1040	111	0.019
6	13.868	9094	982	0.169
7	14.090	6069	791	0.113
8	14.261	9797	1206	0.182
9	14.499	9920	940	0.185
10	14.860	5220475	783897	97.156
11	15.100	6748	1504	0.126
12	15.679	3019	138	0.056
13	16.281	1291	125	0.024
14	16.721	2352	185	0.044

Peak#	Ret. Time	Area	Height	Area%
15	17.059	5003	536	0.093
16	17.242	3575	386	0.067
17	17.439	6280	451	0.117
18	17.659	6227	437	0.116
19	17.883	4235	334	0.079
20	18.191	3660	283	0.068
21	18.399	2727	221	0.051
22	18.658	2084	174	0.039
23	19.298	2959	250	0.055
24	19.694	1089	112	0.020
25	22.506	34272	2651	0.638
26	22.950	7218	382	0.134
27	24.387	1320	121	0.025
Total		5373294	797939	100.000