

Sample Name : α -Factor Mating Pheromone, yeast
 Cat. No. : RP01002
 Lot. No. : PE3841809
 Time Processed : 14:43:37
 Month-Day-Year Processed : 09/21/2018

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

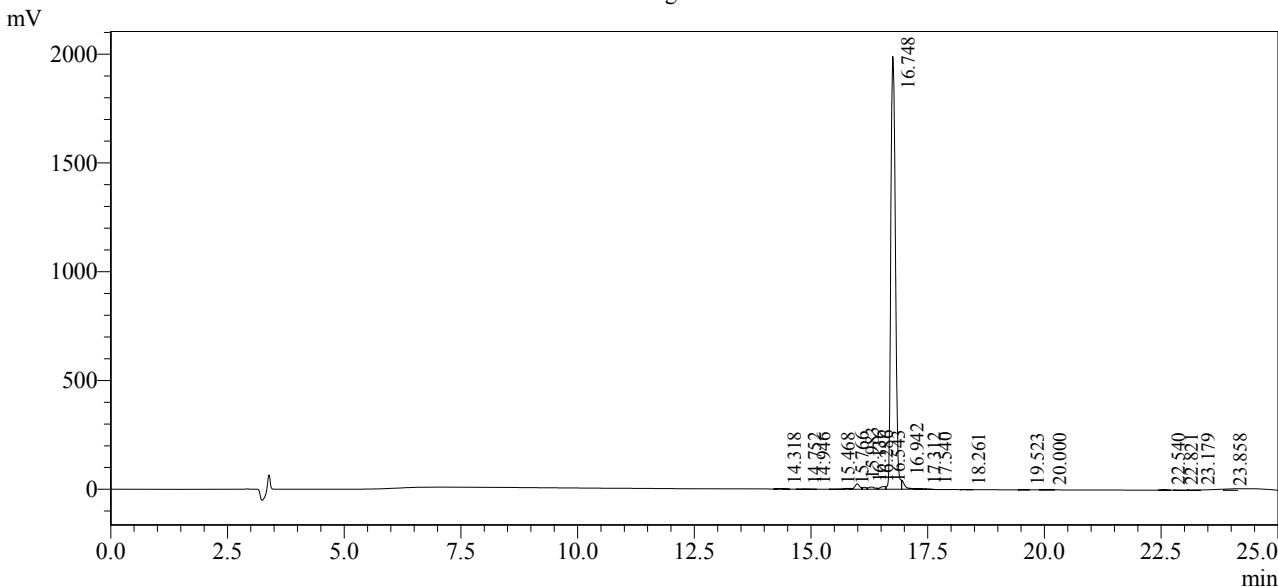
Time	Unit	Command	Value	Comment
0.01	Pumps	Pump B Conc.	5	
25.00	Pumps	Pump B Conc.	65	
25.01	Pumps	Pump B Conc.	95	
27.00	Pumps	Pump B Conc.	95	
27.01	Pumps	Pump B Conc.	5	
35.00	Pumps	Pump B Conc.	5	
35.01	Controller	Stop		

<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment : SS-CM-0310

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	14.318	11543	1790	0.080
2	14.752	1084	180	0.008
3	14.946	1807	181	0.013
4	15.468	1964	365	0.014
5	15.766	32584	4111	0.226
6	15.983	172981	24853	1.202
7	16.136	54616	8944	0.380
8	16.286	99758	10564	0.693
9	16.543	95352	12160	0.663
10	16.748	13686061	1990395	95.101
11	16.942	200624	41864	1.394
12	17.312	1615	851	0.011
13	17.540	7355	1351	0.051
14	18.261	1264	183	0.009
15	19.523	1542	272	0.011
16	20.000	1749	260	0.012
17	22.540	10415	1968	0.072
18	22.821	1676	145	0.012
19	23.179	5881	990	0.041
20	23.858	1206	140	0.008
Total		14391077	2101565	100.000