

Sample Name : α -Factor Mating Pheromone, yeast
 Cat No. : RP01002
 Lot No. : E2968920G
 Time Processed : 7:32:20
 Month-Day-Year Processed : 07/14/2020

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	

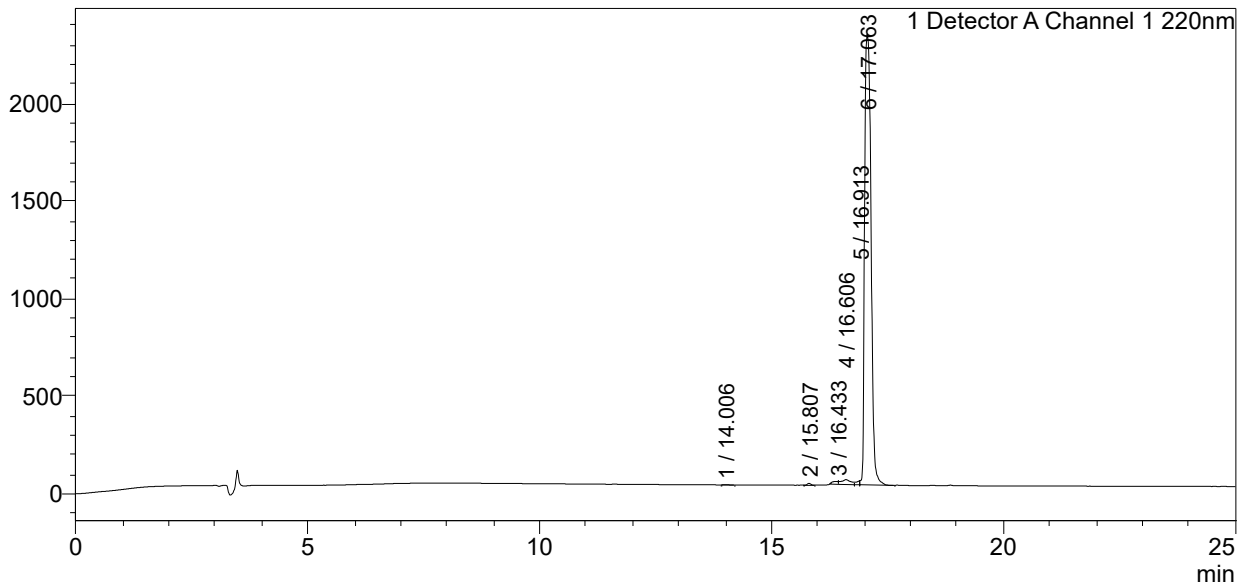
<<Column Performance>>

<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	14.006	10783	1849	0.047
2	15.807	49202	9676	0.217
3	16.433	156591	15048	0.689
4	16.606	341929	24897	1.505
5	16.913	122315	21594	0.538
6	17.063	22041887	2311416	97.004
Total		22722706	2384480	100.000