

Sample Information

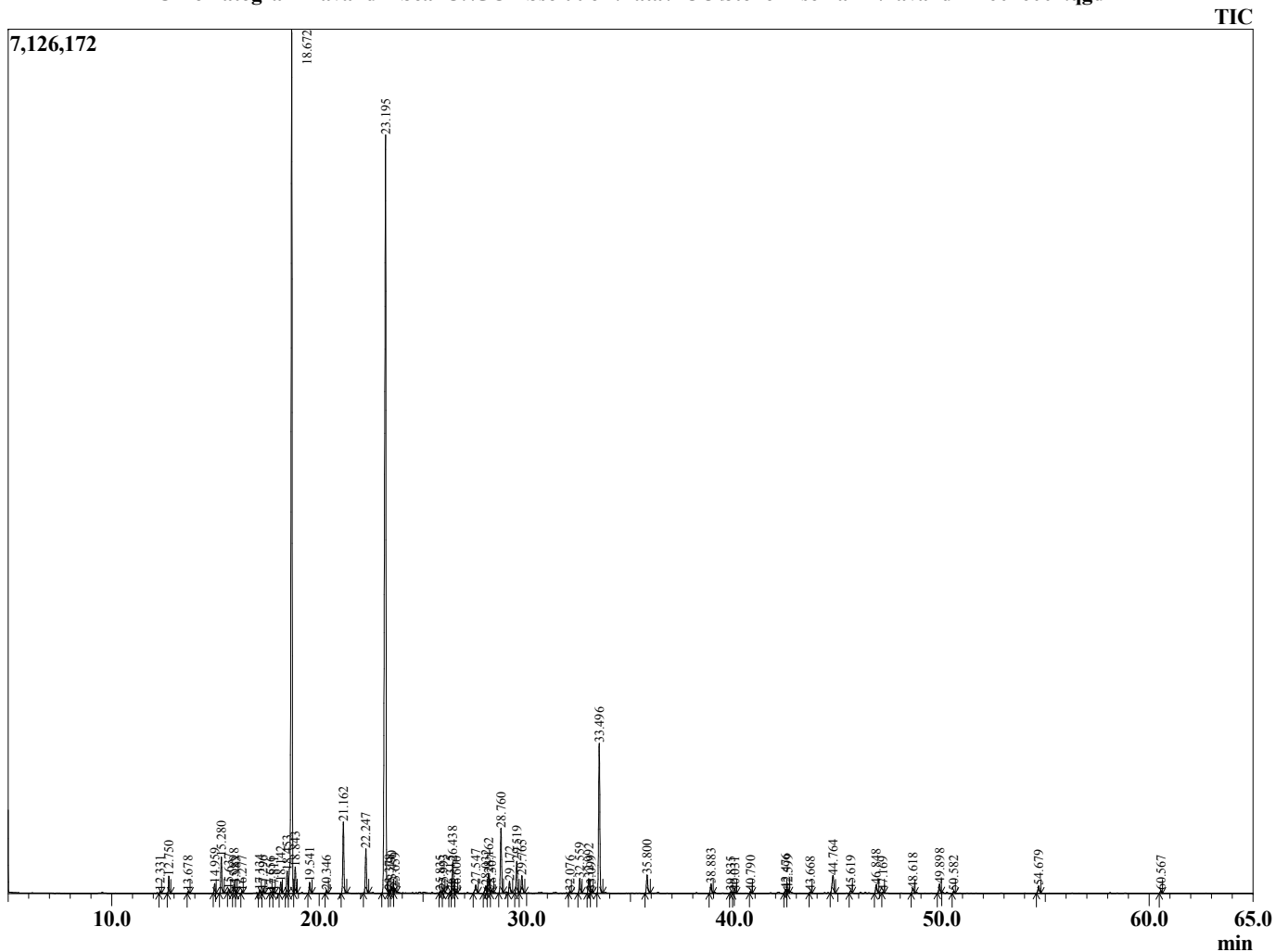
Analyzed by : Dr. Prabodh Satyal  
 Analyzed : 8/17/16 5:54:10 AM  
 Sample Type : Essential Oil  
 Sample Name : Lavandin Seal  
 Sample ID : 16076001  
 Injection Volume : 0.20  
 Data File : C:\GCMSsolution\Data\EOU\Stone Rise Farm\Lavandin 16076001.qgd



Peak Report TIC

R.Time	Name	Area%
12.331	Thujene<alpha->	0.07
12.750	Pinene<alpha->	0.51
13.678	Camphene	0.06
14.959	Sabinene	0.31
15.280	Octen-3-ol+Pinene<beta->	1.33
15.637	Octanone<3->	0.14
15.898	Myrcene	0.31
15.983	Cineole <dehydro1,8>	0.04
16.277	Butyl butanoate	0.06
17.134	Carene<delta-3->	0.11
17.296	Hexyl acetate	0.10
17.656	Terpinene<alpha->	0.04
17.811	Cymene <ortho->	0.04
18.142	Cymene<para->	0.40
18.453	Limonene	0.83
18.672	1,8-cineole	33.23
18.843	Ocimene<(Z)-beta->	0.93
19.541	Ocimene<(E)-beta->	0.41
20.346	Terpinene<gamma->	0.10
21.162	Linalool oxide <cis-(furanoid)>	2.81
22.247	Linalool oxide <trans-(furanoid)>	1.72
23.195	Linalool	35.45
23.378	Hotrienol	0.11
23.490	Hexyl propanoate	0.24
23.659	Octen-3-yl acetate<1->	0.15
25.835	Nopinone	0.08
25.993	Pinocarveol<trans->	0.11
26.315	Verbenol<trans->	0.06
26.438	Hexyl isobutyrate+Camphor	1.26
26.600	Lavandin <81,1149>	0.07
27.547	Lavandulol	0.41
28.032	Terpineol <delta>	0.37
28.162	Borneol	0.78
28.307	Linalool oxide<trans->(pyanoid)	0.12
28.760	Terpinen-4-ol	2.64
29.172	Cryptone	0.49
29.519	Hexyl butanoate	1.27
29.765	Terpineol<alpha->	0.81
32.076	Bornyl formate	0.07
32.559	Hexyl 2-methyl butanoate	0.62
32.992	Hexyl isovalerate	0.62
33.099	Carvone	0.08
33.496	Linalyl acetate	6.08
35.800	Lavandulyl acetate	0.83
38.883	Hexyl tiglate	0.39
39.835	Peroxylinallyl acetate A	0.07
40.031	Peroxylinallyl acetate B	0.07
40.790	Neryl acetate	0.06
42.476	Bourbonene <alpha->	0.17
42.599	Hexyl hexanoate	0.14
43.668	Sesquithujene	0.05
44.764	Caryophyllene <trans->	1.04
45.619	Bergamotene<alpha-trans->	0.11
46.848	Farnesene<(E)-beta->	0.40
47.169	Neryl-propanoate	0.04
48.618	Germacrene D	0.23
49.898	Lavandulyl isovalerate <ent>	0.40
50.582	Amorphene <delta>	0.08
54.679	Caryophyllene oxide	0.35
60.567	Bisabolol<alpha->	0.11
		100.00

Chromatogram Lavandin Seal C:\GCMSsolution\Data\EOU\Stone Rise Farm\Lavandin 16076001.qgd



Comments:

Typical Ranges of Main Components: