

Analysis Date & Time: 4/13/2017 12:46:50 PM

Sample Information

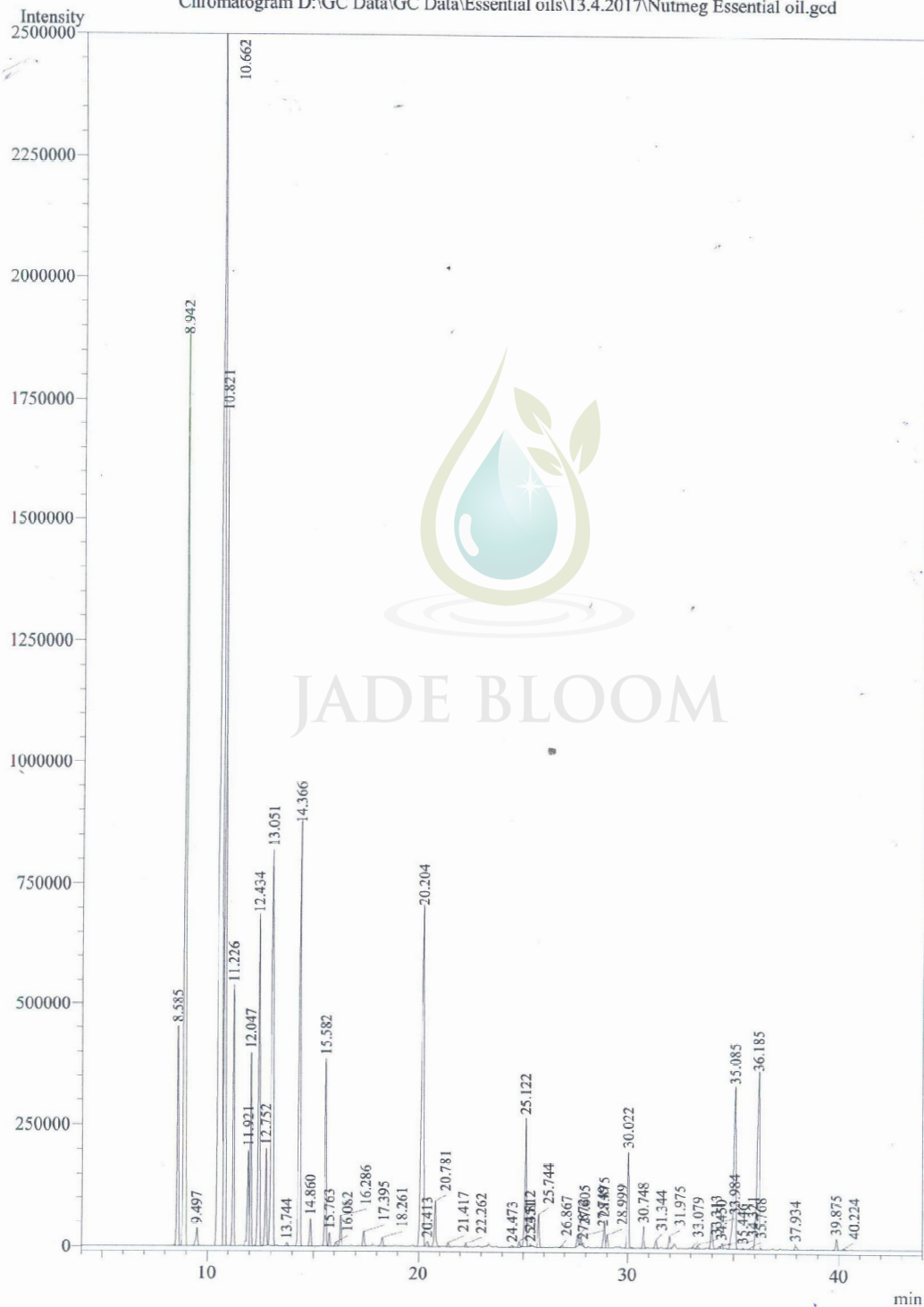
User Name : \$Admn.\$

Sample Name : Nutmeg Essential oil

Sample Type : \$Organic\$

Data Name : D:\GC Data\GC Data\Essential oils\13.4.2017\Nutmeg Essential oil.gcd

Chromatogram D:\GC Data\GC Data\Essential oils\13.4.2017\Nutmeg Essential oil.gcd



Peak Table - Channel 1

Peak#	Ret.Time	Area	Area%	Name
1	8.585	1989076	2.3984	Thujene alpha
2	8.942	9926775	11.9697	Alpha-pinene
3	9.497	181375	0.2187	Camphene
4	10.662	24925769	30.0555	Sabinene
5	10.821	7885089	9.5078	Beta-pinene
6	11.226	2146215	2.5879	Myrcene
7	11.921	910440	1.0978	Phellandrene alpha
8	12.047	1508277	1.8187	Delta-3-carene
9	12.434	3095421	3.7325	Alpha-terpinolene
10	12.752	910019	1.0973	Cymene para
11	13.051	6157423	7.4246	Limonene
12	13.744	25267	0.0305	Beta-Ocimene
13	14.366	4878214	5.8821	Gamma-terpinene
14	14.860	234848	0.2832	cis-.beta.-Terpineol
15	15.582	1734061	2.0909	Terpinolene
16	15.763	103884	0.1253	Cymenene para
17	16.082	36257	0.0437	Tagetone trans
18	16.286	287802	0.3470	Linalool
19	17.395	134361	0.1620	4-Isopropyl-1-methylcyclohex-2-enol
20	18.261	97448	0.1175	Menth-2-en-1-ol trans-para
21	20.204	5459604	6.5832	Terpinen-4-ol
22	20.413	51141	0.0617	m-Cymen-8-ol
23	20.781	461063	0.5559	Alpha-terpinol
24	21.417	44122	0.0532	Piperitol cis
25	22.262	32106	0.0387	Linalyl acetate
26	24.473	13987	0.0169	Phellandral
27	24.812	69552	0.0839	Bornyl acetate
28	25.122	1398350	1.6861	cis-Isosafrole
29	25.351	9247	0.0112	Terpin-1-en-4-yl acetate
30	25.744	311082	0.3751	Hydrocinnamaldehyde para-methoxy-, alpha-methyl
31	26.867	20313	0.0245	Cyclohexane, 1,1,4,4-tetramethyl-2,5-dimethylene-
32	27.605	98748	0.1191	Terpinyl acetate alpha
33	27.749	69163	0.0834	Citronellyl acetate
34	27.872	20066	0.0242	Cis-Isoeugenol
35	28.875	276298	0.3332	Copaene alpha
36	28.999	123328	0.1487	Neryl acetate
37	30.022	1032626	1.2451	Eugenol methyl
38	30.748	223041	0.2689	Beta-caryophyllene
39	31.344	73200	0.0883	alpha.-Bergamotene
40	31.975	115725	0.1395	cis-alpha-Bisabolene
41	33.079	10507	0.0127	Isogermacrene D
42	33.313	38133	0.0460	Germacrene D
43	33.984	279595	0.3371	Isocugenol methyl
44	34.321	14823	0.0179	Farnesene (E,E)-, alpha
45	34.450	36683	0.0442	Beta-bisabolene

Peak#	Ret.Time	Area	Area%	Name
46	35.085	2571796	3.1011	Myristicin
47	35.446	11424	0.0138	Cadina-1,4-diene trans
48	35.768	9529	0.0115	Bisabolene (E)-alpha
49	36.185	2699726	3.2553	Elemicin
50	37.934	60915	0.0735	Eremoligenol
51	39.875	110245	0.1329	Isoelemicin
52	40.224	18422	0.0222	Himachalol
Total		82932581	100.0000	



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