

3175

Instrument 6890

C:\HPCHEM\2\DATA\2023\
31750000.D

Cajuput Organic

3175-CBHN

India

Melaleuca cajuputi

Sample/Solvent: 0.08g/0.48g

Injection Amount: 0.2uL

15:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

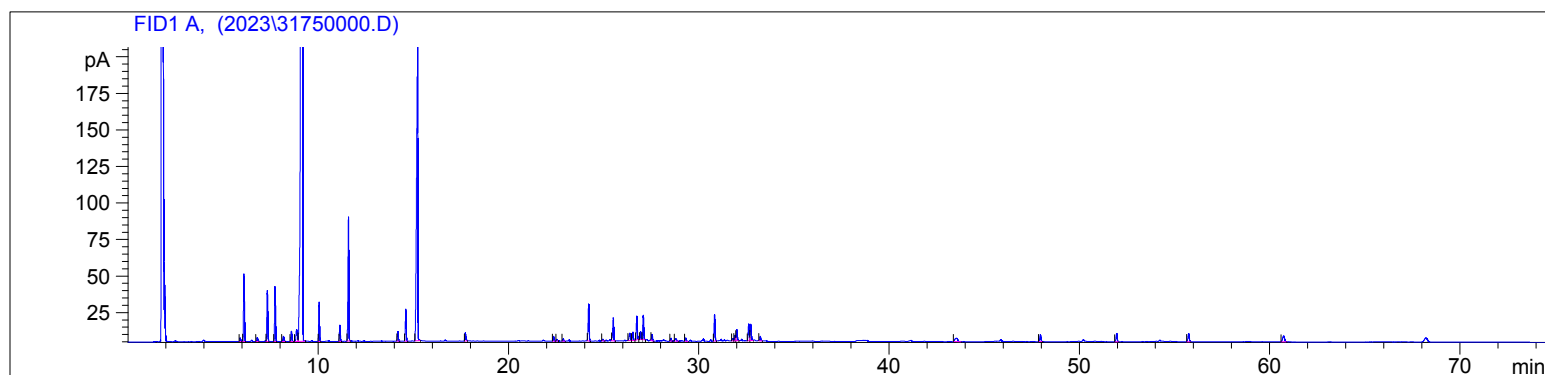
0.250um

4/3/2023 9:56:51 AM

4/3/2023 9:56:51 AM

4/4/2023

9:55:14 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.89	0.00	8.28	2.51	8.28	0.10
2	alpha pinene	6.09	0.00	153.79	46.10	153.79	1.86
3		6.79	0.00	10.17	2.66	10.17	0.12
4	beta pinene	7.32	0.00	115.67	34.66	115.67	1.40
5	myrcene	7.72	0.00	121.03	37.49	121.03	1.46
6	alpha phellandrene	8.16	0.00	13.32	3.46	13.32	0.16
7	alpha terpinene	8.58	0.00	25.34	6.94	25.34	0.31
8	para cymene	8.86	0.00	39.67	8.00	39.67	0.48
9	1,8-cineol	9.18	0.00	5629.77	1051.03	5629.77	68.05
10	gamma terpinene	10.06	0.00	75.30	26.71	75.30	0.91
11	terpinolene	11.15	0.00	33.90	11.07	33.90	0.41
12	linalool	11.60	0.00	258.31	84.47	258.31	3.12
13		14.20	0.00	22.49	6.65	22.49	0.27
14	terpinen-4-ol	14.61	0.00	71.38	21.75	71.38	0.86
15	alpha terpineol	15.23	0.00	953.76	206.57	953.76	11.53
16		17.74	0.00	19.62	5.44	19.62	0.24
17		22.37	0.00	11.25	3.37	11.25	0.14
18		22.55	0.00	2.97	1.06	2.97	0.04
19		22.88	0.00	5.16	1.50	5.16	0.06
20	beta caryophyllene	24.22	0.00	90.66	25.28	90.66	1.10
21		24.97	0.00	3.90	1.20	3.90	0.05
22	alpha humulene	25.51	0.00	61.26	15.67	61.26	0.74
23	gamma gurjunene	26.38	0.00	23.61	5.02	23.61	0.29
24		26.54	0.00	19.92	5.80	19.92	0.24
25	beta selinene	26.75	0.00	58.96	16.27	58.96	0.71
26	cis-beta guaiene	26.95	0.00	16.91	5.37	16.91	0.20
27	alpha selinene	27.09	0.00	59.27	16.69	59.27	0.72
28	trans-trans-alpha farnesene	27.55	0.00	16.03	4.38	16.03	0.19
29	trans-calamenene	28.54	0.00	5.45	1.87	5.45	0.07
30		28.79	0.00	9.17	1.72	9.17	0.11
31	elemol	29.33	0.00	8.26	2.21	8.26	0.10
32	guaiol	30.84	0.00	62.76	17.93	62.76	0.76
33		31.79	0.00	5.41	1.55	5.41	0.07
34		31.92	0.00	13.16	3.63	13.16	0.16
35	gamma eudesmol	32.01	0.00	29.20	7.55	29.20	0.35
36	beta eudesmol	32.63	0.00	42.44	11.44	42.44	0.51
37	alpha eudesmol	32.74	0.00	45.87	11.17	45.87	0.55
38	bulnesol	33.24	0.00	10.50	2.92	10.50	0.13
39		43.54	0.00	23.00	2.36	23.00	0.28
40		47.94	0.00	20.53	4.67	20.53	0.25

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3175-CGHN	30.000m	
India	250.000um	
Melaleuca cajaputi	0.250um	
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4/3/2023 9:56:51 AM	4/4/2023
4/3/2023 9:56:51 AM	9:55:14 AM

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41		51.95	0.00	22.16	5.64	22.16	0.27
42		55.73	0.00	25.22	5.54	25.22	0.30
43		60.73	0.00	28.70	4.07	28.70	0.35

