

3175-AAAZX

Instrument 6890

C:\HPCHEM\2\DATA\2018\
31750000.D

Cajuput (Organic)

3175-AAAZX

Indonesia

melaleuca cajuputi

Sample/Solvent: 0.05g/0.51g

Injection: 0.2uL

15:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

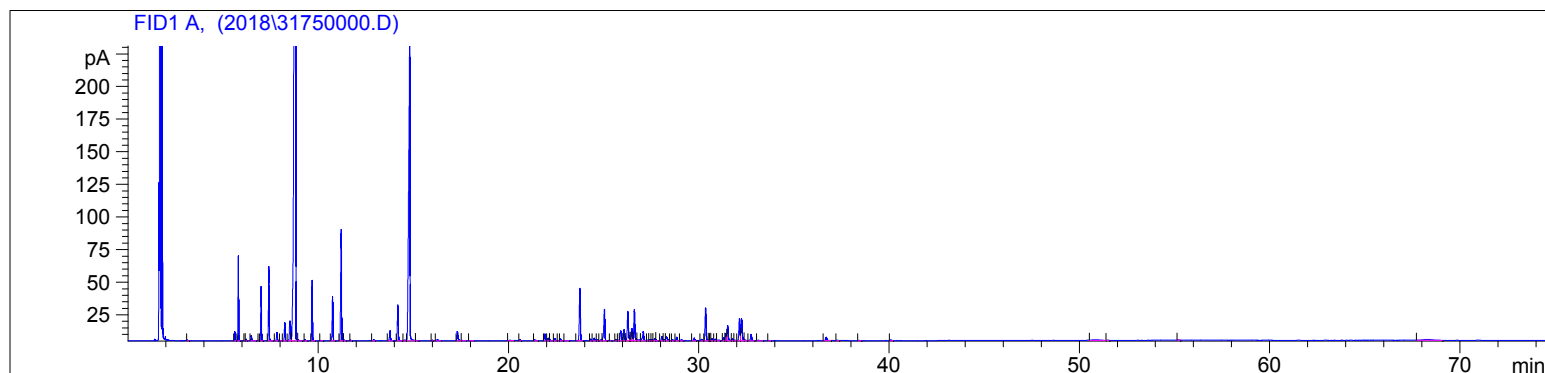
0.250um

8/16/2018 11:58:55 AM

8/16/2018 11:58:55 AM

8/16/2018

3:47:33 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.12	100.00	1.25	0.38	1.25	0.01
2	alpha thujene	5.60	100.00	14.96	7.23	14.96	0.17
3	alpha pinene	5.79	100.00	140.80	65.01	140.80	1.63
4		6.15	100.00	0.68	0.37	0.68	0.01
5	camphene	6.19	100.00	3.19	1.33	3.19	0.04
6		6.47	100.00	12.81	3.99	12.81	0.15
7	sabinene	6.89	100.00	1.27	0.57	1.27	0.01
8	beta pinene	6.99	100.00	100.42	41.47	100.42	1.16
9	myrcene	7.40	100.00	139.32	57.00	139.32	1.61
10	alpha phellandrene	7.83	100.00	19.80	6.39	19.80	0.23
11		8.02	100.00	1.26	0.46	1.26	0.01
12	alpha terpinene	8.23	100.00	39.15	13.86	39.15	0.45
13	para cymene	8.51	100.00	66.03	15.24	66.03	0.76
14	limonene + 1,8-cineol	8.81	100.00	5177.84	1015.10	5177.84	59.91
15	cis-beta ocimene	8.95	100.00	4.69	0.96	4.69	0.05
16	trans-beta ocimene	9.31	100.00	2.44	0.91	2.44	0.03
17	gamma terpinene	9.69	100.00	121.25	46.43	121.25	1.40
18		10.17	100.00	1.75	0.45	1.75	0.02
19	terpinolene	10.76	100.00	97.74	34.00	97.74	1.13
20	linalool	11.22	100.00	255.94	85.44	255.94	2.96
21		11.36	100.00	2.41	0.58	2.41	0.03
22		11.70	100.00	1.66	0.54	1.66	0.02
23	camphor	12.92	100.00	3.43	0.72	3.43	0.04
24	borneol	13.78	100.00	27.33	7.73	27.33	0.32
25	terpin-4-ol	14.19	100.00	88.95	27.61	88.95	1.03
26		14.55	100.00	2.99	0.64	2.99	0.03
27	alpha terpineol	14.82	100.00	1106.85	231.14	1106.85	12.81
28		15.15	100.00	1.82	0.32	1.82	0.02
29		16.00	100.00	1.95	0.55	1.95	0.02
30		16.26	100.00	5.53	1.18	5.53	0.06
31	geraniol	17.32	100.00	30.51	7.27	30.51	0.35
32		17.57	100.00	2.63	0.48	2.63	0.03
33		17.94	100.00	1.65	0.26	1.65	0.02
34		20.08	100.00	3.39	0.50	3.39	0.04
35		20.61	100.00	1.90	0.59	1.90	0.02
36		21.39	100.00	5.27	0.98	5.27	0.06

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37		21.92	100.00	17.44	5.16	17.44	0.20
38		22.10	100.00	6.79	1.97	6.79	0.08
39		22.20	100.00	2.96	0.71	2.96	0.03
40		22.45	100.00	6.62	1.85	6.62	0.08
41		22.62	100.00	1.34	0.35	1.34	0.02
42		22.74	100.00	5.17	1.41	5.17	0.06
43		23.10	100.00	1.46	0.26	1.46	0.02
44	beta caryophyllene	23.76	100.00	144.47	40.12	144.47	1.67
45		24.33	100.00	4.52	1.34	4.52	0.05
46		24.51	100.00	7.26	2.03	7.26	0.08
47		24.68	100.00	3.51	1.03	3.51	0.04
48		24.88	100.00	3.39	0.89	3.39	0.04
49	alpha humulene	25.05	100.00	96.04	24.16	96.04	1.11
50		25.36	100.00	1.50	0.32	1.50	0.02
51		25.65	100.00	2.63	0.75	2.63	0.03
52		25.79	100.00	2.02	0.53	2.02	0.02
53		25.91	100.00	35.74	7.56	35.74	0.41
54		26.08	100.00	31.38	8.55	31.38	0.36
55	gamma muurolene	26.28	100.00	87.89	22.18	87.89	1.02
56		26.40	100.00	3.71	1.43	3.71	0.04
57		26.49	100.00	35.22	9.31	35.22	0.41
58	beta selinene	26.62	100.00	91.82	23.85	91.82	1.06
59		26.79	100.00	7.02	0.89	7.02	0.08
60	alpha selinene	27.09	100.00	33.08	7.07	33.08	0.38
61		27.33	100.00	1.71	0.42	1.71	0.02
62		27.43	100.00	2.98	0.68	2.98	0.03
63		27.53	100.00	3.20	0.83	3.20	0.04
64		27.69	100.00	8.57	1.76	8.57	0.10
65		27.75	100.00	2.89	0.95	2.89	0.03
66	cis calamenene	28.07	100.00	12.16	3.26	12.16	0.14
67	delta cadinene	28.19	100.00	3.68	1.00	3.68	0.04
68	trans calamenene	28.31	100.00	15.69	2.92	15.69	0.18
69		28.52	100.00	1.07	0.29	1.07	0.01
70		28.62	100.00	3.61	0.74	3.61	0.04
71	germacrene B	28.85	100.00	10.36	2.76	10.36	0.12
72		29.10	100.00	4.31	0.99	4.31	0.05
73	caryophyllene oxide	29.77	100.00	10.29	2.16	10.29	0.12
74		30.15	100.00	5.07	1.20	5.07	0.06
75	guaiol	30.37	100.00	93.51	24.91	93.51	1.08
76		30.52	100.00	1.71	0.46	1.71	0.02
77		30.61	100.00	2.15	0.60	2.15	0.02
78		30.70	100.00	7.04	1.49	7.04	0.08
79		30.87	100.00	5.03	1.16	5.03	0.06
80		31.05	100.00	4.60	0.62	4.60	0.05
81		31.31	100.00	8.96	2.26	8.96	0.10
82		31.43	100.00	19.99	5.44	19.99	0.23
83		31.53	100.00	50.86	11.40	50.86	0.59
84		31.78	100.00	6.66	1.62	6.66	0.08
85		31.91	100.00	2.60	0.47	2.60	0.03
86	beta eudesmol	32.15	100.00	64.55	16.75	64.55	0.75
87	alpha eudesmol	32.26	100.00	74.72	16.97	74.72	0.86
88		32.42	100.00	5.27	0.88	5.27	0.06
89	bulnesol	32.76	100.00	21.31	4.97	21.31	0.25
90		33.14	100.00	3.23	0.49	3.23	0.04
91		33.70	100.00	1.28	0.28	1.28	0.01

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92	trans-trans farnesol	36.70	100.00	12.91	2.58	12.91	0.15
93		37.28	100.00	2.64	0.49	2.64	0.03
94		38.43	100.00	1.49	0.30	1.49	0.02
95		40.09	100.00	2.69	0.65	2.69	0.03
96		50.86	100.00	13.64	0.47	13.64	0.16
97		51.50	100.00	1.16	0.27	1.16	0.01
98		55.23	100.00	1.43	0.30	1.43	0.02
99		68.27	100.00	23.31	0.68	23.31	0.27

