

3175-EBIH

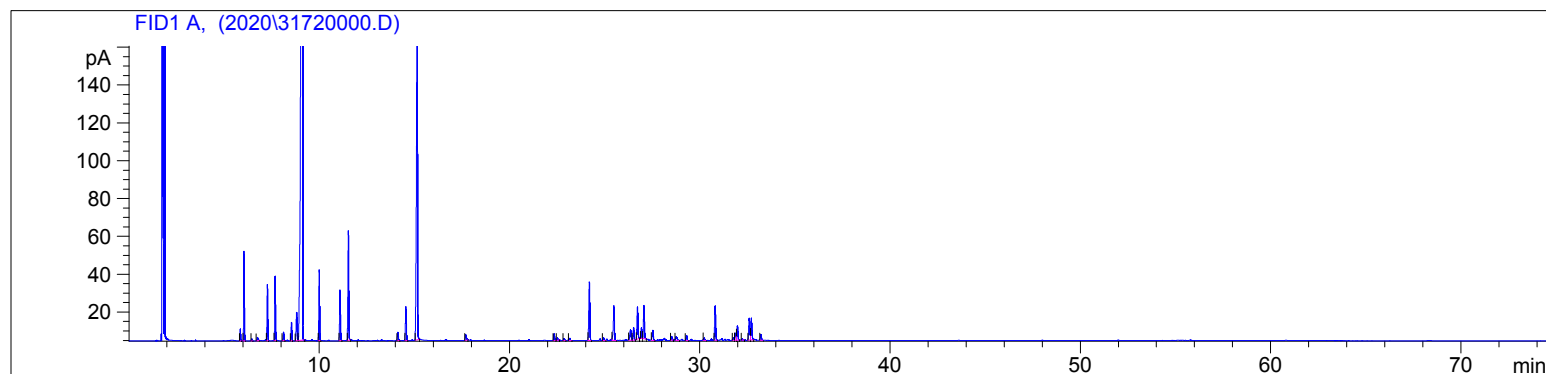
Instrument 6890

C:\HPCHEM\2\DATA\2020\
31720000.DCajuput Organic
3175-EBIH
Vietnam
Melaleuca cajuputiHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.85	100.00	13.37	6.21	13.37	0.23
2	alpha pinene	6.04	100.00	107.61	47.34	107.61	1.85
3		6.45	100.00	2.20	0.91	2.20	0.04
4		6.74	100.00	5.80	1.71	5.80	0.10
5	beta pinene	7.27	100.00	73.71	29.68	73.71	1.26
6	myrcene	7.68	100.00	86.35	33.96	86.35	1.48
7	alpha phellandrene	8.12	100.00	13.54	4.48	13.54	0.23
8	alpha terpinene	8.53	100.00	26.60	9.63	26.60	0.46
9	para cymene	8.80	100.00	53.59	14.90	53.59	0.92
10	1,8-cineol	9.11	100.00	3693.41	798.36	3693.41	63.37
11	gamma terpinene	10.01	100.00	101.19	37.27	101.19	1.74
12	terpinolene	11.10	100.00	78.38	26.71	78.38	1.34
13	linalool	11.54	100.00	167.29	57.76	167.29	2.87
14		14.15	100.00	14.72	4.42	14.72	0.25
15	terpin-4-ol	14.56	100.00	59.01	17.83	59.01	1.01
16	alpha terpineol	15.16	100.00	653.61	160.63	653.61	11.21
17		17.71	100.00	12.39	2.94	12.39	0.21
18		22.35	100.00	11.83	3.50	11.83	0.20
19		22.53	100.00	3.70	1.26	3.70	0.06
20		22.87	100.00	3.97	1.10	3.97	0.07
21		23.17	100.00	4.12	1.25	4.12	0.07
22	beta caryophyllene	24.20	100.00	111.23	30.90	111.23	1.91
23		24.95	100.00	4.67	1.40	4.67	0.08
24	alpha humulene	25.50	100.00	71.09	18.27	71.09	1.22
25	gamma gurjenene	26.37	100.00	25.20	5.59	25.20	0.43
26		26.53	100.00	22.36	6.51	22.36	0.38
27	beta selinene	26.73	100.00	60.20	17.01	60.20	1.03
28	cis-beta guaiene	26.94	100.00	17.71	5.69	17.71	0.30
29	alpha selinene	27.08	100.00	62.59	17.69	62.59	1.07

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31720000.D

Cajuput Organic

HP-5 5% Phenyl Methyl Siloxane

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30.000m

Vietnam

250.000um

Melaleuca cajuputi

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30	trans-trans-alpha farnesene	27.54	100.00	20.57	5.29	20.57	0.35
31	trans calamenene	28.53	100.00	6.15	2.04	6.15	0.11
32		28.77	100.00	9.66	1.94	9.66	0.17
33	elemol	29.31	100.00	9.78	2.70	9.78	0.17
34	caryophyllene oxide	30.24	100.00	5.06	1.32	5.06	0.09
35		30.82	100.00	64.55	18.12	64.55	1.11
36		31.77	100.00	4.67	1.36	4.67	0.08
37		31.90	100.00	12.85	3.62	12.85	0.22
38	gamma eudesmol	31.99	100.00	29.81	7.60	29.81	0.51
39		32.24	100.00	2.79	0.91	2.79	0.05
40		32.61	100.00	42.44	11.54	42.44	0.73
41		32.72	100.00	47.29	11.49	47.29	0.81
42		33.22	100.00	11.24	3.05	11.24	0.19



20

22.354
22.529
22.870
23.175

24.205 - beta caryophyllene

24.954

25.496 - alpha humulene

26.368 - gamma gurjenene
26.530

26.734 - beta selinene

26.941 - cis-beta guaiene
27.075 - alpha selinene

27.540 - trans-trans-alpha farnesene

28.528 - trans calamenene
28.771

29.313 - elemol

30

30.236 - caryophyllene oxide

30.817

31.771
31.896
31.986 - gamma eudesmol

32.239

32.906
32.717

33.222

40

50

60

70

min