

Copaiba Organic

HP-5 5% Phenyl Methyl Siloxane

3449-GBDN

30.000m

Brazil

250.000um

Copaifera reticulata

0.250um

Sample/Solvent/EtOH: 0.09g/0.52g/

0.05

Injection Amount: 0.2uL

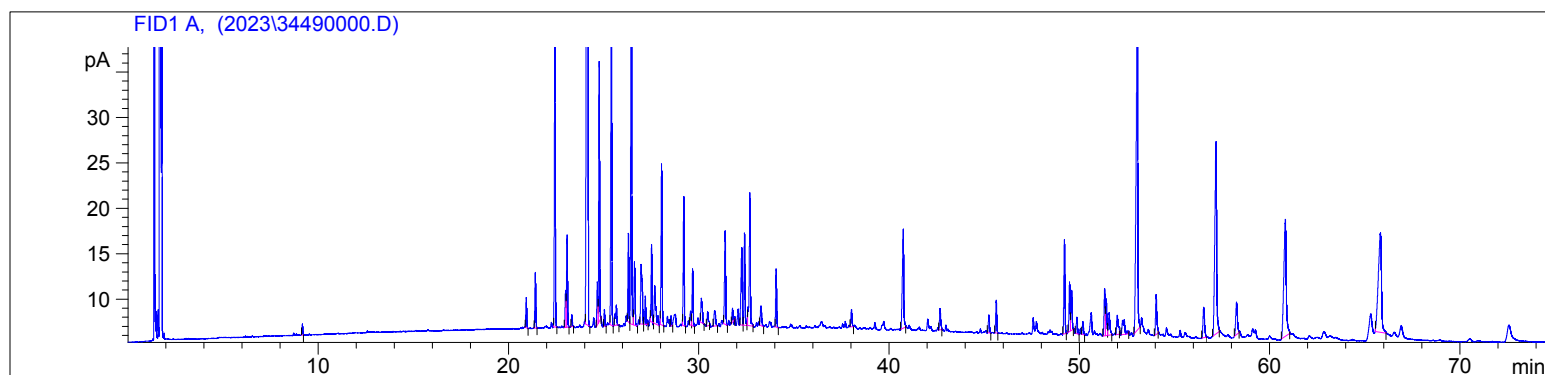
20:1 Split Ratio

7/27/2023 11:27:21 AM

7/31/2023

7/27/2023 11:27:21 AM

2:08:46 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		9.16	0.00	3.21	1.19	3.21	0.10
2	delta elemene	20.94	0.00	11.29	3.33	11.29	0.36
3	alpha cubebene	21.42	0.00	21.09	6.12	21.09	0.66
4	alpha copaene	22.45	0.00	105.90	30.88	105.90	3.34
5		23.01	0.00	13.48	4.07	13.48	0.42
6	beta elemene	23.09	0.00	36.04	10.16	36.04	1.14
7		23.34	0.00	4.17	1.28	4.17	0.13
8	beta caryophyllene	24.17	0.00	1042.62	248.45	1042.62	32.85
9		24.68	0.00	14.80	4.67	14.80	0.47
10	trans-alpha bergamotene	24.77	0.00	97.29	28.53	97.29	3.07
11		25.05	0.00	5.72	1.80	5.72	0.18
12	alpha humulene	25.41	0.00	137.55	39.02	137.55	4.33
13	allo-aromadendrene	25.68	0.00	11.33	2.19	11.33	0.36
14	gamma muurolene	26.31	0.00	32.90	9.77	32.90	1.04
15	germacrene D	26.46	0.00	167.64	46.46	167.64	5.28
16	beta selinene	26.63	0.00	28.94	6.95	28.94	0.91
17	beta guaiene	26.98	0.00	37.70	6.54	37.70	1.19
18	alpha selinene	27.20	0.00	11.71	3.09	11.71	0.37
19	alpha muurolene	27.53	0.00	27.62	8.51	27.62	0.87
20	beta bisabolene	27.69	0.00	24.87	4.13	24.87	0.78
21	delta cadinene	28.05	0.00	66.93	17.67	66.93	2.11
22	trans-gamma bisabolene	28.55	0.00	3.18	1.07	3.18	0.10
23	germacrene B	29.22	0.00	50.38	14.19	50.38	1.59
24		29.57	0.00	5.58	1.52	5.58	0.18
25		29.68	0.00	22.91	6.28	22.91	0.72
26		30.14	0.00	14.28	2.67	14.28	0.45
27		30.48	0.00	7.03	1.53	7.03	0.22
28		30.85	0.00	9.82	1.69	9.82	0.31
29		31.39	0.00	43.58	10.29	43.58	1.37
30		31.78	0.00	4.23	1.50	4.23	0.13
31	epi-alpha cadinol	32.26	0.00	39.23	8.48	39.23	1.24
32	cubenol	32.41	0.00	36.89	10.10	36.89	1.16
33	alpha cadinol	32.69	0.00	63.83	14.57	63.83	2.01
34		33.28	0.00	10.44	2.13	10.44	0.33
35		34.08	0.00	22.93	6.40	22.93	0.72
36		38.01	0.00	7.36	1.86	7.36	0.23
37		40.74	0.00	55.83	10.92	55.83	1.76
38		42.67	0.00	10.09	2.32	10.09	0.32
39		45.24	0.00	7.75	1.97	7.75	0.24
40		45.62	0.00	13.36	3.58	13.36	0.42

3449

Instrument 6890

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		49.21	0.00	41.02	10.34	41.02	1.29
42		49.48	0.00	21.33	5.42	21.33	0.67
43		49.59	0.00	17.18	4.39	17.18	0.54
44		49.86	0.00	7.24	1.80	7.24	0.23
45		50.18	0.00	5.49	1.42	5.49	0.17
46		51.32	0.00	21.19	5.16	21.19	0.67
47		51.41	0.00	16.81	4.02	16.81	0.53
48		51.56	0.00	13.43	2.44	13.43	0.42
49		51.99	0.00	12.90	2.12	12.90	0.41
50		52.35	0.00	15.23	1.59	15.23	0.48
51		53.04	0.00	223.43	37.73	223.43	7.04
52		54.03	0.00	20.73	4.41	20.73	0.65
53		56.53	0.00	18.94	3.36	18.94	0.60
54		57.18	0.00	143.72	21.15	143.72	4.53
55		58.25	0.00	22.22	3.56	22.22	0.70
56		60.82	0.00	113.77	12.87	113.77	3.58
57		65.82	0.00	127.73	10.96	127.73	4.02



