

3449-ABHHH

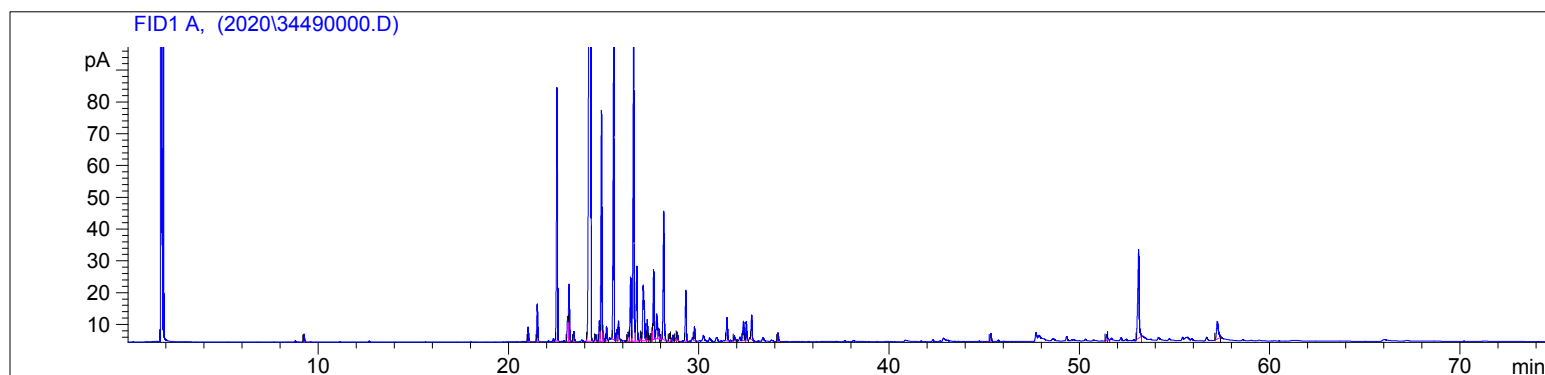
Instrument 6890

C:\HPCHEM\2\DATA\2020\  
34490000.DCopaiba Organic  
3449-ABHHH  
USA  
Copaifera reticulateHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL

-&gt;

1/28/2020 4:03:49 PM  
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5:29:49 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		9.25	100.00	6.79	2.49	6.79	0.13
2	delta elemene	21.04	100.00	16.07	4.66	16.07	0.31
3	alpha cubebene	21.52	100.00	40.83	11.91	40.83	0.79
4	alpha copaene	22.56	100.00	279.67	79.56	279.67	5.43
5		23.12	100.00	26.03	7.79	26.03	0.51
6	beta elemene	23.19	100.00	64.82	17.98	64.82	1.26
7		23.44	100.00	11.55	3.21	11.55	0.22
8	beta caryophyllene	24.33	100.00	2626.50	475.59	2626.50	50.96
9		24.60	100.00	7.09	1.95	7.09	0.14
10		24.78	100.00	21.18	6.39	21.18	0.41
11	trans-alpha bergamotene	24.89	100.00	261.21	72.59	261.21	5.07
12		24.97	100.00	8.69	2.87	8.69	0.17
13		25.16	100.00	14.74	4.52	14.74	0.29
14	alpha humulene	25.54	100.00	344.77	94.18	344.77	6.69
15		25.71	100.00	10.56	3.29	10.56	0.20
16	all-aromadendrene	25.79	100.00	21.01	5.95	21.01	0.41
17		26.30	100.00	11.62	2.88	11.62	0.23
18	gamma muurolene	26.42	100.00	76.85	20.19	76.85	1.49
19	germacrene D	26.58	100.00	371.92	97.23	371.92	7.22
20	beta selinene	26.75	100.00	97.73	23.53	97.73	1.90
21	beta guaiene	26.96	100.00	4.13	1.38	4.13	0.08
22	alpha selinene	27.09	100.00	99.30	17.54	99.30	1.93
23	alpha muurolene	27.30	100.00	23.40	6.64	23.40	0.45
24		27.42	100.00	4.62	1.41	4.62	0.09
25		27.55	100.00	2.09	1.65	2.09	0.04
26		27.58	100.00	4.19	2.54	4.19	0.08
27	beta bisabolene	27.63	100.00	75.57	22.04	75.57	1.47
28	gamma cadinene	27.80	100.00	30.40	7.79	30.40	0.59

3449-ABHHH

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C:\HPCHEM\2\DATA\2020\  
34490000.D

Copaiba Organic

HP-5 5% Phenyl Methyl Siloxane

3449-ABHHH

30.000m

USA

250.000um

Copaifera reticulata

0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL

-&gt;

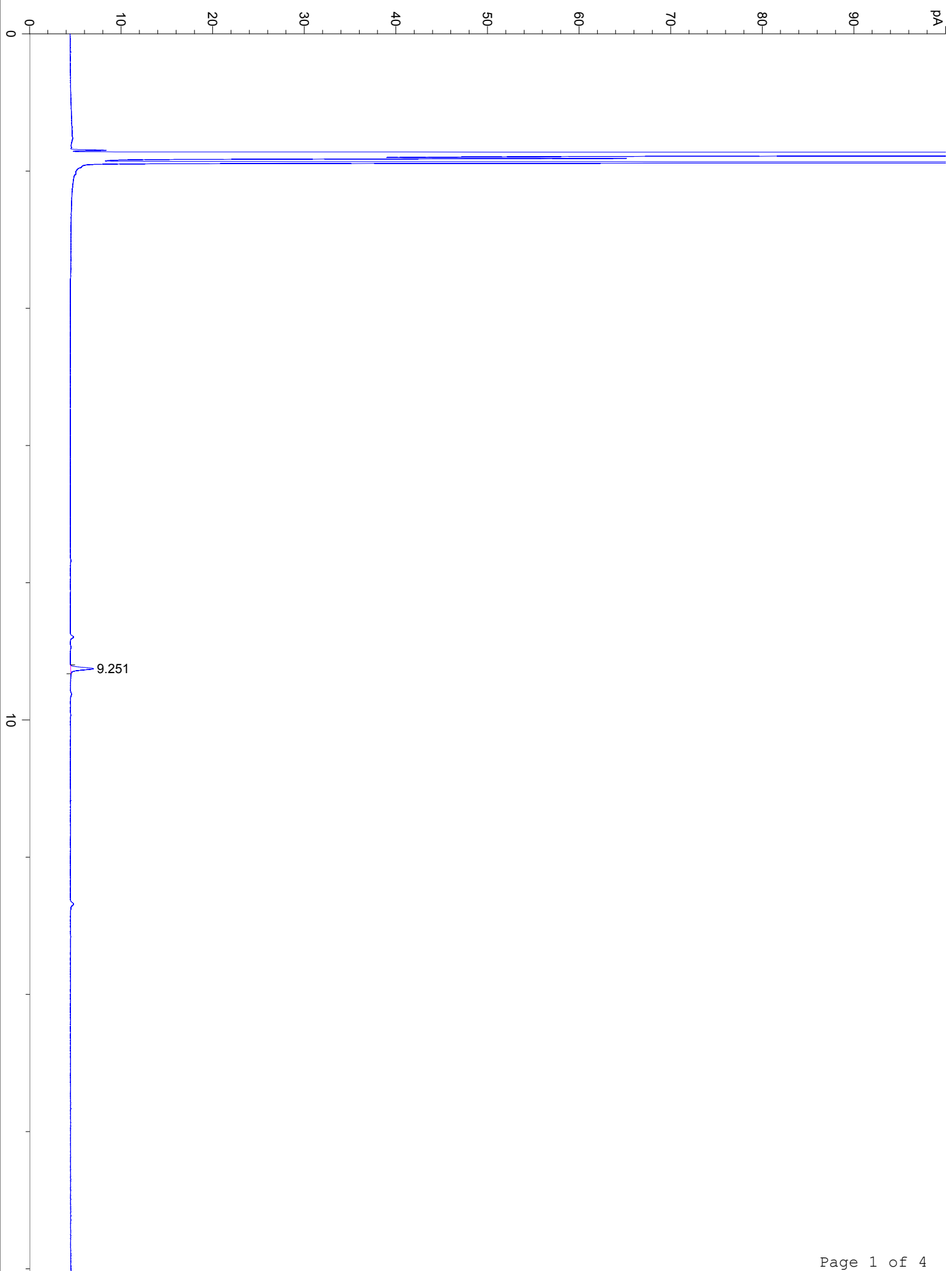
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1/28/2020

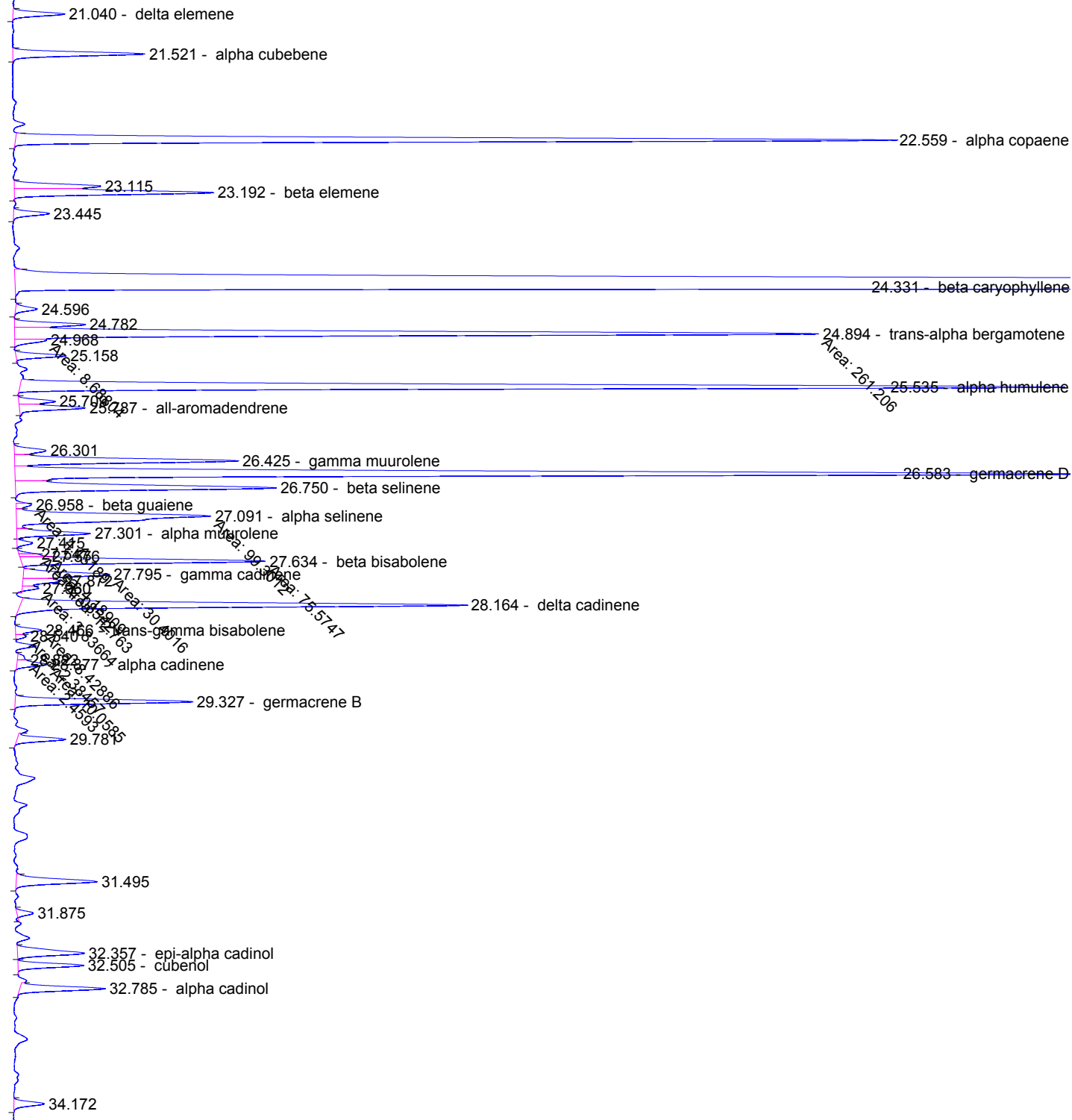
1/28/2020 4:03:49 PM

5:29:49 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29		27.87	100.00	12.76	3.39	12.76	0.25
30		27.96	100.00	3.84	1.47	3.84	0.07
31	delta cadinene	28.16	100.00	152.46	40.31	152.46	2.96
32	trans-gamma bisabolene	28.47	100.00	8.43	2.36	8.43	0.16
33		28.54	100.00	2.38	0.94	2.38	0.05
34		28.82	100.00	2.46	0.79	2.46	0.05
35	alpha cadinene	28.88	100.00	10.06	2.70	10.06	0.20
36	germacrene B	29.33	100.00	57.61	16.01	57.61	1.12
37		29.78	100.00	15.56	4.37	15.56	0.30
38		31.50	100.00	31.21	7.30	31.21	0.61
39		31.88	100.00	4.82	1.49	4.82	0.09
40	epi-alpha cadinol	32.36	100.00	27.84	6.02	27.84	0.54
41	cubenol	32.50	100.00	20.90	5.93	20.90	0.41
42	alpha cadinol	32.78	100.00	28.41	7.71	28.41	0.55
43		34.17	100.00	10.30	2.74	10.30	0.20
44		45.34	100.00	10.05	2.51	10.05	0.19
45		51.43	100.00	8.03	1.88	8.03	0.16
46		51.49	100.00	1.58	0.63	1.58	0.03
47		53.11	100.00	142.93	27.90	142.93	2.77
48		57.24	100.00	39.44	5.51	39.44	0.77



20



30

40

50

45.344

51.482  
51.488  
Area: 8.02516  
Area: 1.58371

53.108

