

4931-DBZHH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
49310000.D

Thyme Thujanol Organic

HP-5 5% Phenyl Methyl Siloxane

4931-DBZHH

30.000m

France

250.000um

Thymus vulgaris

0.250um

Sample/Solvent: 0.05g/0.37g/0.13g  
(alcohol)

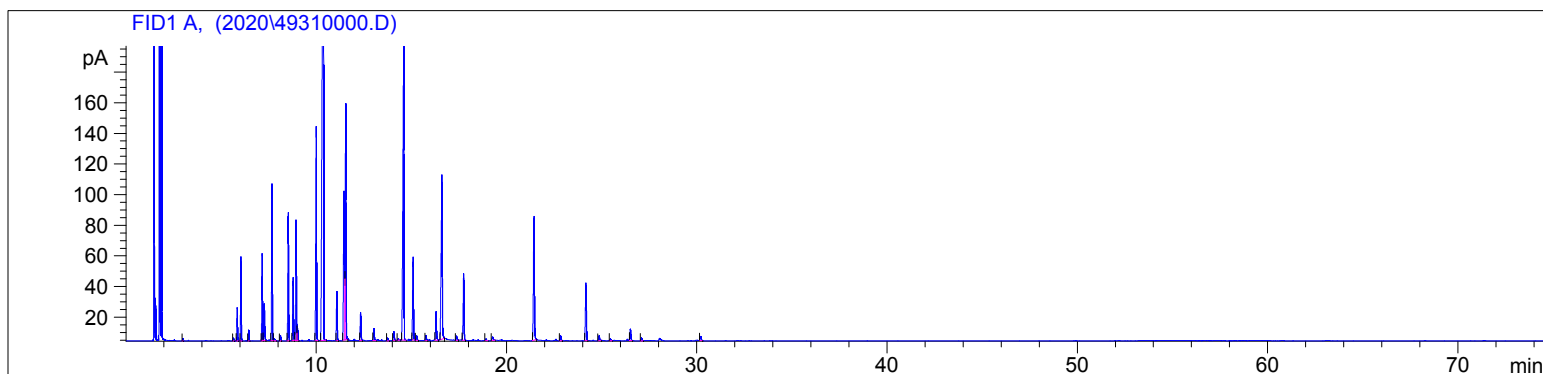
Injection Amount: 0.2uL -&gt;

4/21/2020 8:56:13 AM

4/22/2020

4/21/2020 8:56:13 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.99	100.00	2.10	1.31	2.10	0.03
2		5.65	100.00	3.67	1.75	3.67	0.06
3	alpha thujene	5.84	100.00	49.13	21.62	49.13	0.74
4	alpha pinene	6.04	100.00	124.26	54.92	124.26	1.86
5	camphene	6.44	100.00	16.66	7.07	16.66	0.25
6	sabinene	7.15	100.00	142.15	56.79	142.15	2.13
7	beta pinene	7.26	100.00	70.65	24.01	70.65	1.06
8	myrcene	7.67	100.00	253.19	102.35	253.19	3.79
9		7.79	100.00	4.03	1.21	4.03	0.06
10		8.11	100.00	9.18	3.27	9.18	0.14
11	alpha terpinene	8.52	100.00	221.67	83.45	221.67	3.32
12	para cymene	8.78	100.00	114.35	41.19	114.35	1.71
13	d-limonene	8.94	100.00	223.42	78.52	223.42	3.35
14	1,8 cineol	9.01	100.00	21.49	8.29	21.49	0.32
15	gamma terpinene	10.01	100.00	401.94	139.55	401.94	6.02
16	4-trans-thujanol	10.39	100.00	1822.46	385.46	1822.46	27.31
17		11.09	100.00	92.09	32.04	92.09	1.38
18	linalool	11.47	100.00	322.81	96.99	322.81	4.84
19	4-cis-thujanol	11.56	100.00	506.58	154.05	506.58	7.59
20		12.34	100.00	55.03	18.26	55.03	0.82
21	camphor	13.04	100.00	25.65	7.72	25.65	0.38
22		13.76	100.00	6.32	1.79	6.32	0.09
23		14.08	100.00	20.82	5.88	20.82	0.31
24		14.32	100.00	3.37	1.03	3.37	0.05
25	terpin-4-ol	14.61	100.00	790.19	197.04	790.19	11.84
26	alpha terpinene	15.10	100.00	174.53	54.17	174.53	2.62
27		15.28	100.00	10.35	3.16	10.35	0.16
28		15.77	100.00	11.32	3.32	11.32	0.17
29		16.31	100.00	63.46	18.65	63.46	0.95

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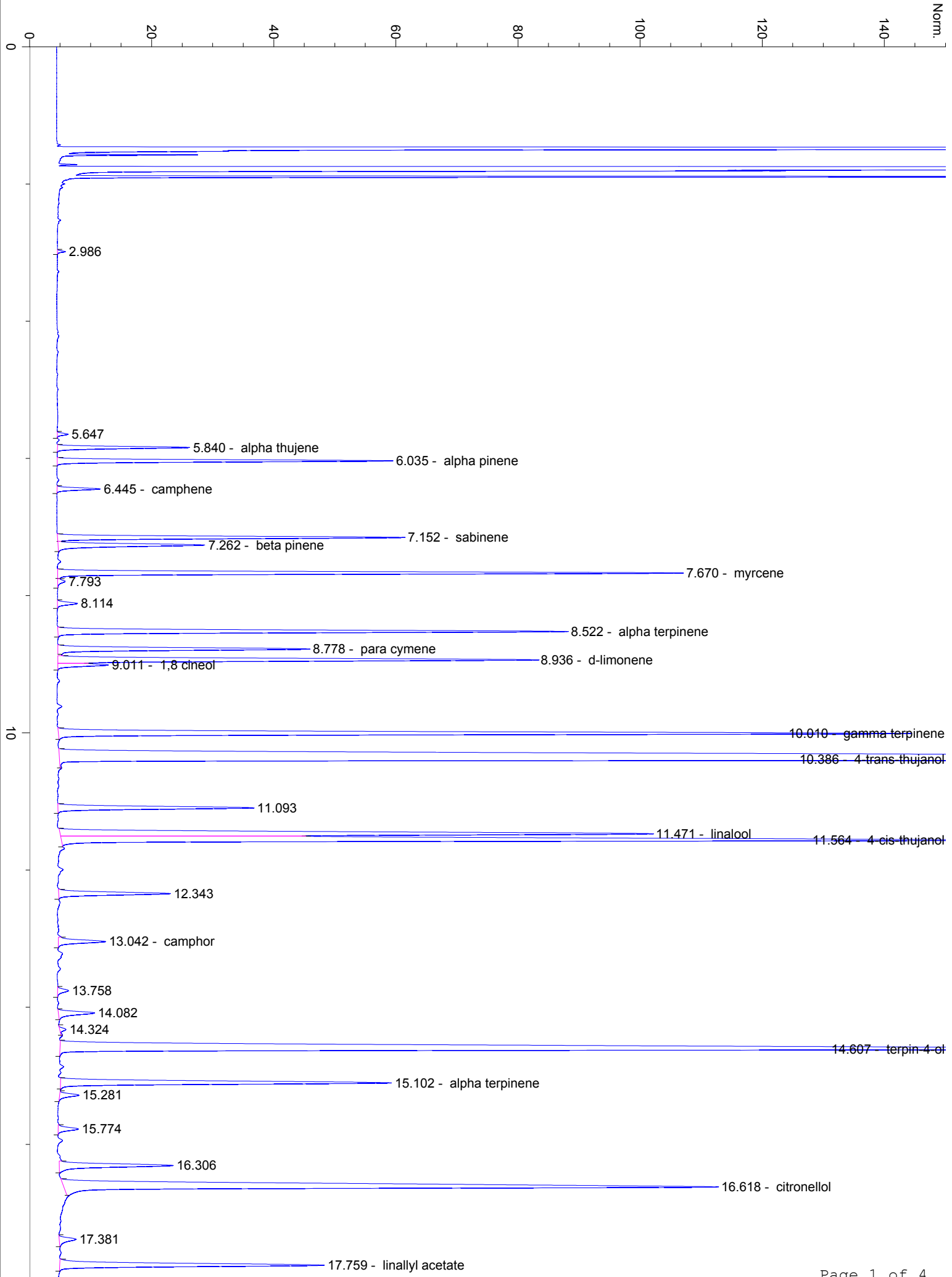
4/21/2020 8:56:13 AM

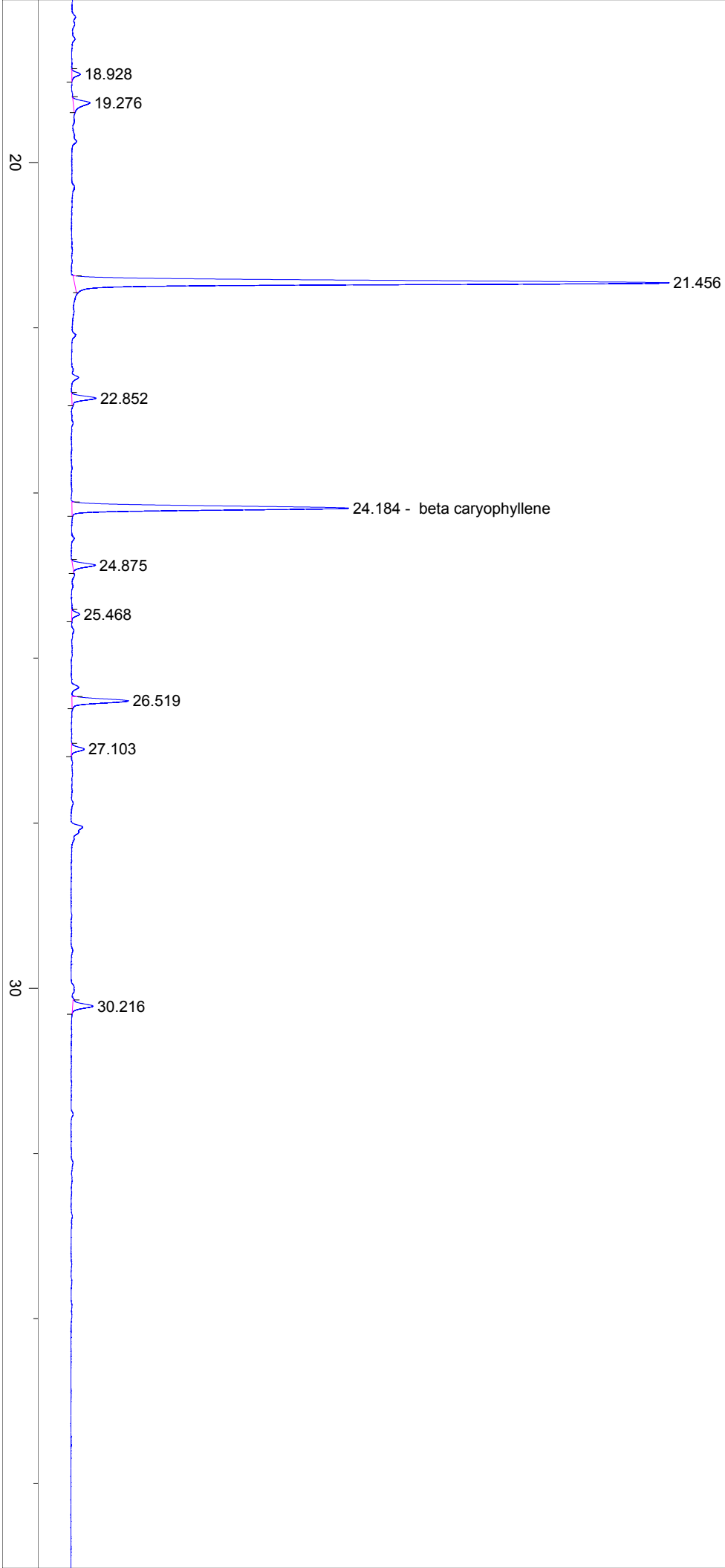
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30	citronellol	16.62	100.00	446.14	107.07	446.14	6.69
31		17.38	100.00	10.77	2.72	10.77	0.16
32	linallyl acetate	17.76	100.00	140.12	43.31	140.12	2.10
33		18.93	100.00	4.18	1.16	4.18	0.06
34		19.28	100.00	10.88	2.29	10.88	0.16
35		21.46	100.00	294.66	80.87	294.66	4.42
36		22.85	100.00	11.68	3.28	11.68	0.18
37	beta caryophyllene	24.18	100.00	132.80	37.64	132.80	1.99
38		24.87	100.00	10.82	3.08	10.82	0.16
39		25.47	100.00	3.64	1.06	3.64	0.05
40		26.52	100.00	27.63	7.67	27.63	0.41
41		27.10	100.00	6.18	1.73	6.18	0.09
42		30.22	100.00	10.60	2.76	10.60	0.16





40

50

60

70

min