

4941-CBEHH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
49410000.D

Thyme Linalool Organic

HP-5 5% Phenyl Methyl Siloxane

4941-CBEHH

30.000m

Spain

250.000um

Thymus vulgaris

0.250um

Sample/Solvent: 0.05g/0.51g

Injection Amount: 0.2uL

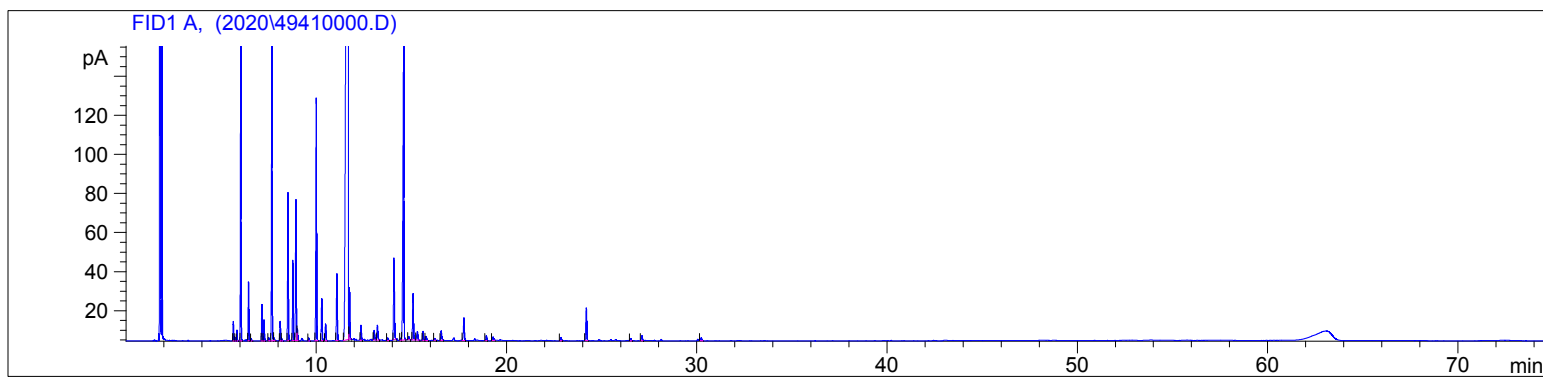
->

3/26/2020 7:54:15 AM

3/26/2020

3/26/2020 7:54:15 AM

10:05:18 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.65	100.00	21.63	10.02	21.63	0.33
2		5.74	100.00	3.46	1.60	3.46	0.05
3	alpha thujene	5.84	100.00	11.70	5.46	11.70	0.18
4	alpha pinene	6.04	100.00	357.25	157.86	357.25	5.39
5	camphene	6.45	100.00	70.10	29.91	70.10	1.06
6		6.60	100.00	2.39	1.01	2.39	0.04
7	sabinene	7.15	100.00	45.64	18.66	45.64	0.69
8	beta pinene	7.26	100.00	28.62	10.72	28.62	0.43
9		7.50	100.00	4.17	1.60	4.17	0.06
10	myrcene	7.68	100.00	378.13	152.55	378.13	5.70
11		7.79	100.00	4.03	1.35	4.03	0.06
12	alpha phellandrene	8.11	100.00	26.04	9.88	26.04	0.39
13		8.20	100.00	2.57	1.01	2.57	0.04
14	alpha terpinene	8.53	100.00	197.44	75.54	197.44	2.98
15	para cymene	8.78	100.00	108.23	41.09	108.23	1.63
16	d-limonene	8.94	100.00	207.33	72.18	207.33	3.13
17	1,8 cineol	9.02	100.00	15.23	5.99	15.23	0.23
18	trans beta ocimene	9.61	100.00	3.97	1.43	3.97	0.06
19	gamma terpinene	10.01	100.00	347.82	124.19	347.82	5.24
20		10.30	100.00	64.28	21.43	64.28	0.97
21	cis-linalool oxide	10.50	100.00	25.88	8.49	25.88	0.39
22	terpinolene	11.09	100.00	106.67	34.18	106.67	1.61
23	linalool	11.69	100.00	3461.92	528.57	3461.92	52.19
24		11.76	100.00	62.41	26.44	62.41	0.94
25		12.36	100.00	22.81	7.66	22.81	0.34
26		13.05	100.00	16.53	4.89	16.53	0.25
27	camphor	13.22	100.00	25.48	7.51	25.48	0.38
28		13.77	100.00	4.24	1.22	4.24	0.06
29	borneol	14.10	100.00	136.92	41.73	136.92	2.06

4941-CBEHH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
49410000.D

Thyme Linalool Organic
4941-CBEHH
Spain
Thymus vulgaris

HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.05g/0.51g

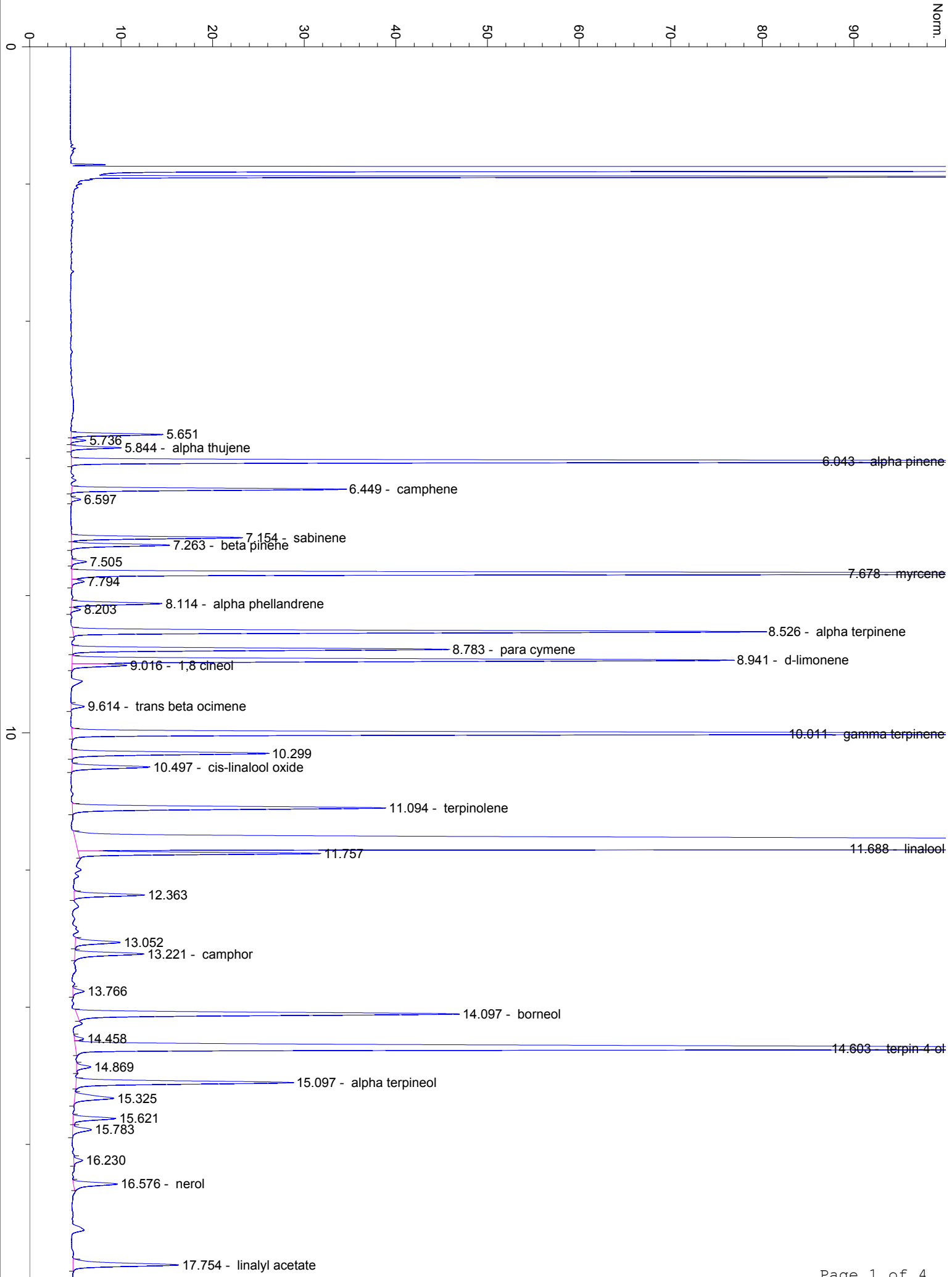
Injection Amount: 0.2uL

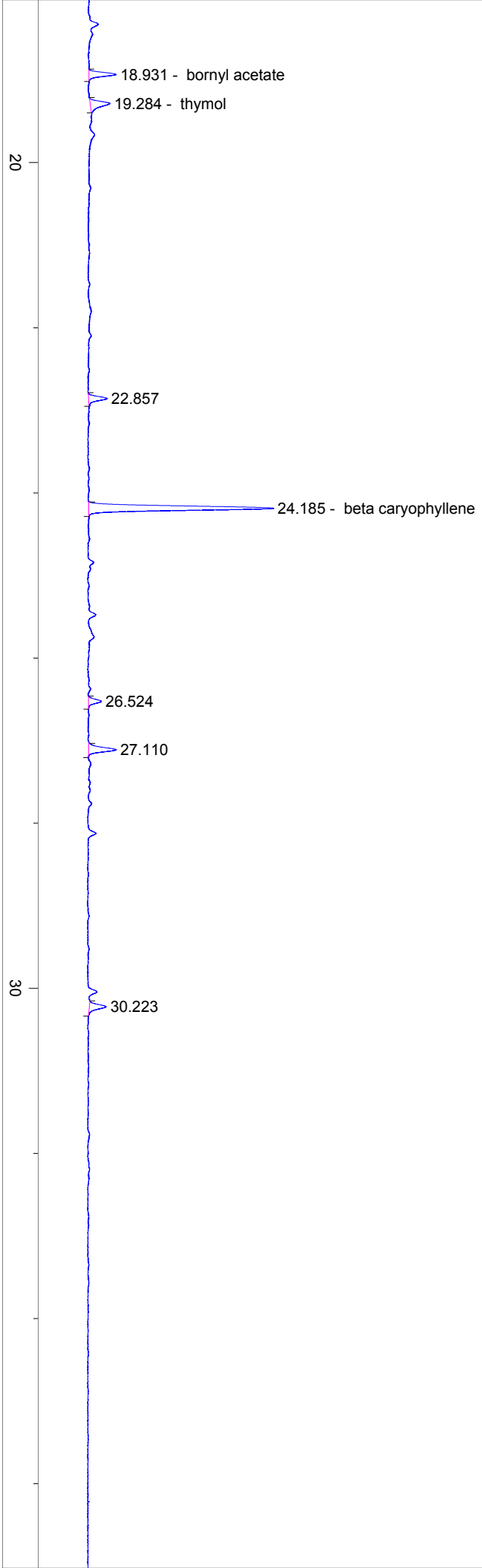
->

3/26/2020 7:54:15 AM
3/26/2020 7:54:15 AM

3/26/2020
10:05:18 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30		14.46	100.00	2.84	1.02	2.84	0.04
31	terpin-4-ol	14.60	100.00	581.93	155.55	581.93	8.77
32		14.87	100.00	5.40	1.54	5.40	0.08
33	alpha terpineol	15.10	100.00	76.68	23.67	76.68	1.16
34		15.32	100.00	18.09	4.26	18.09	0.27
35		15.62	100.00	15.25	4.65	15.25	0.23
36		15.78	100.00	8.17	2.02	8.17	0.12
37		16.23	100.00	3.32	0.95	3.32	0.05
38	nerol	16.58	100.00	17.09	4.78	17.09	0.26
39	linalyl acetate	17.75	100.00	40.03	11.53	40.03	0.60
40	bornyl acetate	18.93	100.00	8.25	2.47	8.25	0.12
41	thymol	19.28	100.00	8.07	1.79	8.07	0.12
42		22.86	100.00	6.06	1.68	6.06	0.09
43	beta caryophyllene	24.19	100.00	59.90	16.74	59.90	0.90
44		26.52	100.00	4.10	1.16	4.10	0.06
45		27.11	100.00	9.41	2.49	9.41	0.14
46		30.22	100.00	5.84	1.51	5.84	0.09





40

50

