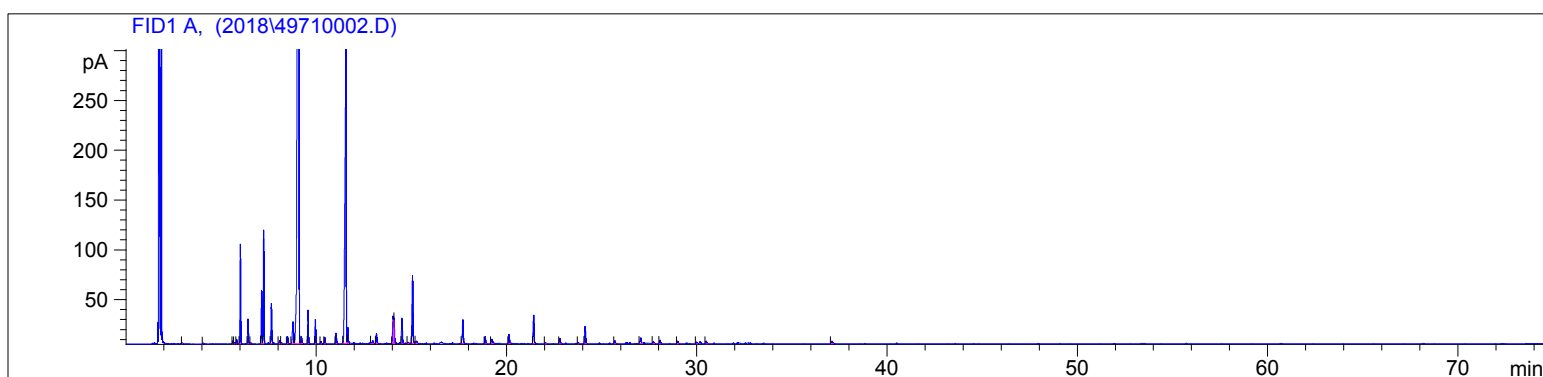


Marjoram Organic  
4971-KKZIX  
Spain  
Thymus mastichina  
Sample/Solvent: 0.05g/0.50g  
Injection Amount: 0.2uL  
15:1 Split Ratio

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

11/9/2018 10:18:53 AM  
11/9/2018 10:18:53 AM

11/9/2018  
1:49:50 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.95	100.00	1.49	0.80	1.49	0.02
2		4.04	100.00	1.28	0.80	1.28	0.01
3		5.61	100.00	6.63	3.12	6.63	0.08
4		5.70	100.00	3.50	1.34	3.50	0.04
5	alpha thujene	5.81	100.00	9.33	4.32	9.33	0.11
6	alpha pinene	6.00	100.00	224.38	99.75	224.38	2.56
7	camphene	6.41	100.00	58.49	24.69	58.49	0.67
8		6.56	100.00	2.36	1.03	2.36	0.03
9	sabinene	7.12	100.00	132.24	53.29	132.24	1.51
10	beta pinene	7.23	100.00	283.08	113.93	283.08	3.23
11	myrcene	7.63	100.00	105.88	40.40	105.88	1.21
12	alpha phellandrene	8.08	100.00	10.85	3.38	10.85	0.12
13		8.17	100.00	3.12	1.13	3.12	0.04
14	alpha terpinene	8.49	100.00	20.46	7.04	20.46	0.23
15	para cymene	8.77	100.00	93.57	22.00	93.57	1.07
16	cineol	9.08	100.00	5180.09	1009.00	5180.09	59.12
17	cis-beta ocimene	9.21	100.00	19.88	6.78	19.88	0.23
18	trans-beta ocimene	9.58	100.00	88.55	33.63	88.55	1.01
19	gamma terpinene	9.96	100.00	66.09	24.36	66.09	0.75
20		10.26	100.00	6.45	2.30	6.45	0.07
21	cis-sabinene hydrate	10.45	100.00	19.04	6.51	19.04	0.22
22	terpinolene	11.05	100.00	35.44	10.52	35.44	0.40
23	linalool	11.57	100.00	1393.92	301.46	1393.92	15.91
24	cis-sabinene hydrate	11.68	100.00	42.44	15.46	42.44	0.48
25	trans-pinocarveol	12.98	100.00	10.39	2.65	10.39	0.12
26	camphor	13.17	100.00	32.17	9.80	32.17	0.37
27	borneol	14.05	100.00	87.26	27.40	87.26	1.00
28		14.10	100.00	71.03	25.62	71.03	0.81
29	terpin-4-ol	14.51	100.00	81.96	25.55	81.96	0.94
30		14.83	100.00	4.08	1.20	4.08	0.05
31	alpha terpineol	15.07	100.00	228.77	67.86	228.77	2.61
32		15.26	100.00	9.64	1.90	9.64	0.11
33	linalyl acetate	17.72	100.00	83.90	23.72	83.90	0.96
34		18.89	100.00	23.42	6.95	23.42	0.27

4971-KKZIX

Instrument 6890

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49710002.D

Marjoram Organic

HP-5 5% Phenyl Methyl Siloxane

4971-KKZIX

30.000m

Spain

250.000um

Thymus mastichina

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

15:1 Split Ratio

11/9/2018 10:18:53 AM

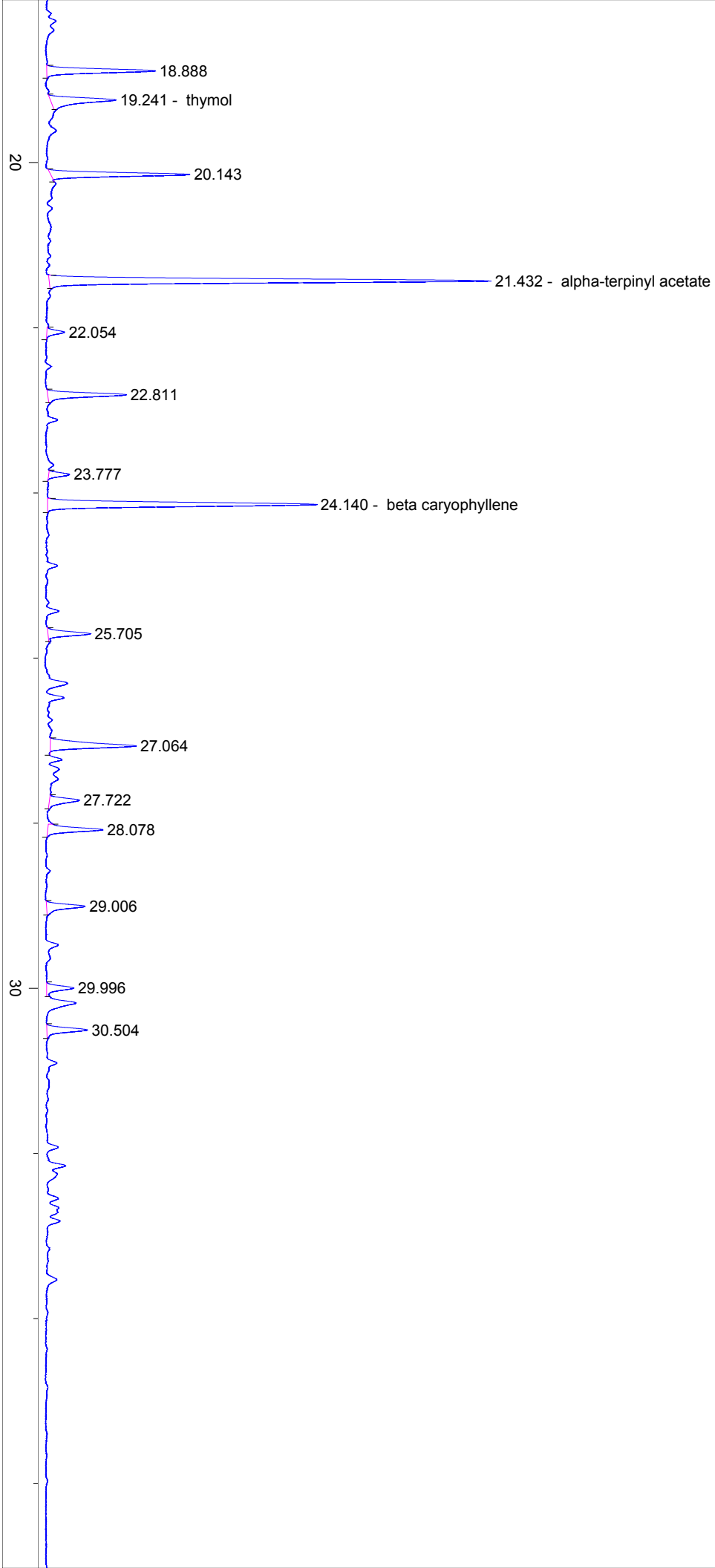
11/9/2018

11/9/2018 10:18:53 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35	thymol	19.24	100.00	18.40	4.19	18.40	0.21
36		20.14	100.00	28.64	8.91	28.64	0.33
37	alpha-terpinyl acetate	21.43	100.00	94.98	28.30	94.98	1.08
38		22.05	100.00	3.82	1.12	3.82	0.04
39		22.81	100.00	18.05	5.04	18.05	0.21
40		23.78	100.00	4.35	1.34	4.35	0.05
41	beta caryophyllene	24.14	100.00	61.41	17.23	61.41	0.70
42		25.71	100.00	9.92	2.72	9.92	0.11
43		27.06	100.00	22.99	5.50	22.99	0.26
44		27.72	100.00	8.08	1.91	8.08	0.09
45		28.08	100.00	13.00	3.54	13.00	0.15
46		29.01	100.00	9.80	2.48	9.80	0.11
47		30.00	100.00	6.82	1.73	6.82	0.08
48		30.50	100.00	9.85	2.59	9.85	0.11





37.108

40

50

60

70

min