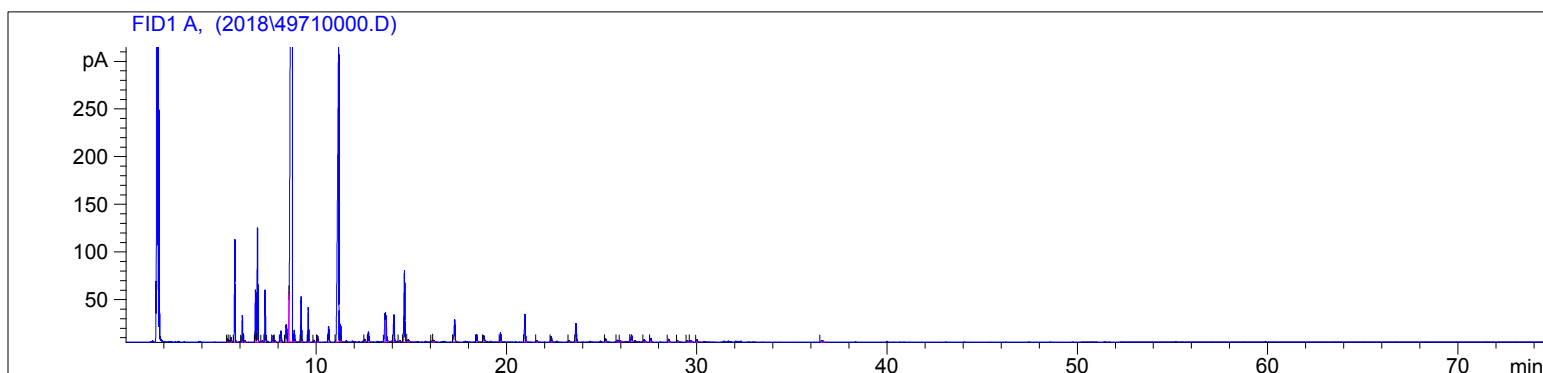


Marjoram, Spanish (Organic)
4971-BBZIX
Spain
thymus mastichina
Sample/Solvent: 0.05g/0.49g
Injection: 0.2uL
15:1 Split Ratio

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

2/9/2018 10:53:30 AM
2/9/2018 10:53:30 AM

5/8/2018
11:02:31 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.33	100.00	7.19	3.31	7.19	0.08
2		5.41	100.00	3.97	1.54	3.97	0.04
3	alpha thujene	5.52	100.00	10.50	4.92	10.50	0.11
4	alpha pinene	5.71	100.00	240.42	107.30	240.42	2.54
5	camphene	6.11	100.00	66.37	27.85	66.37	0.70
6	sabinene	6.80	100.00	134.27	54.65	134.27	1.42
7	beta pinene	6.90	100.00	292.92	119.60	292.92	3.10
8		7.14	100.00	4.15	1.31	4.15	0.04
9	myrcene	7.31	100.00	138.64	54.53	138.64	1.47
10	alpha phellandrene	7.73	100.00	20.84	6.60	20.84	0.22
11		7.83	100.00	3.42	1.25	3.42	0.04
12	alpha terpinene	8.14	100.00	33.86	11.60	33.86	0.36
13	para cymene	8.41	100.00	79.60	18.01	79.60	0.84
14	limonene	8.57	47.33	89.82	51.44	89.82	0.95
15	1.8 cineol	8.72	98.37	5429.81	1061.16	5429.81	57.38
16	cis beta ocimene	8.86	100.00	32.17	12.03	32.17	0.34
17	trans beta ocimene	9.22	100.00	121.41	47.36	121.41	1.28
18	gamma terpinene	9.59	100.00	95.80	36.01	95.80	1.01
19		9.88	100.00	5.41	1.95	5.41	0.06
20	cis-sabinene hydrate	10.07	100.00	20.13	6.99	20.13	0.21
21	terpinolene	10.66	100.00	50.76	16.13	50.76	0.54
22	linalool	11.19	100.00	1441.61	314.77	1441.61	15.24
23	cis-sabinene hydrate	11.29	100.00	47.15	18.09	47.15	0.50
24	trans-pinocarveol	12.56	100.00	9.74	2.87	9.74	0.10
25	camphor	12.75	100.00	34.70	10.55	34.70	0.37
26	borneol	13.63	100.00	90.10	29.86	90.10	0.95
27		13.67	100.00	87.78	27.84	87.78	0.93
28	terpin-4-ol	14.09	100.00	88.11	28.20	88.11	0.93
29		14.41	100.00	4.09	1.24	4.09	0.04
30	alpha terpineol	14.64	100.00	254.78	74.41	254.78	2.69
31		14.82	100.00	13.86	2.20	13.86	0.15
32		16.09	100.00	3.91	1.30	3.91	0.04
33	nerol	16.15	100.00	8.47	1.84	8.47	0.09
34	linalyl acetate	17.28	100.00	87.42	23.24	87.42	0.92
35	geranial	0.00	0.00	0.00	0.00	0.00	0.00
36		18.44	100.00	25.82	7.69	25.82	0.27
37	thymol	18.81	100.00	26.21	6.31	26.21	0.28
38		19.69	100.00	29.67	9.29	29.67	0.31
39	alpha terpinyl acetate	20.98	100.00	97.86	29.08	97.86	1.03
40		21.60	100.00	4.51	1.45	4.51	0.05

4971-BBZIX

Instrument 6890

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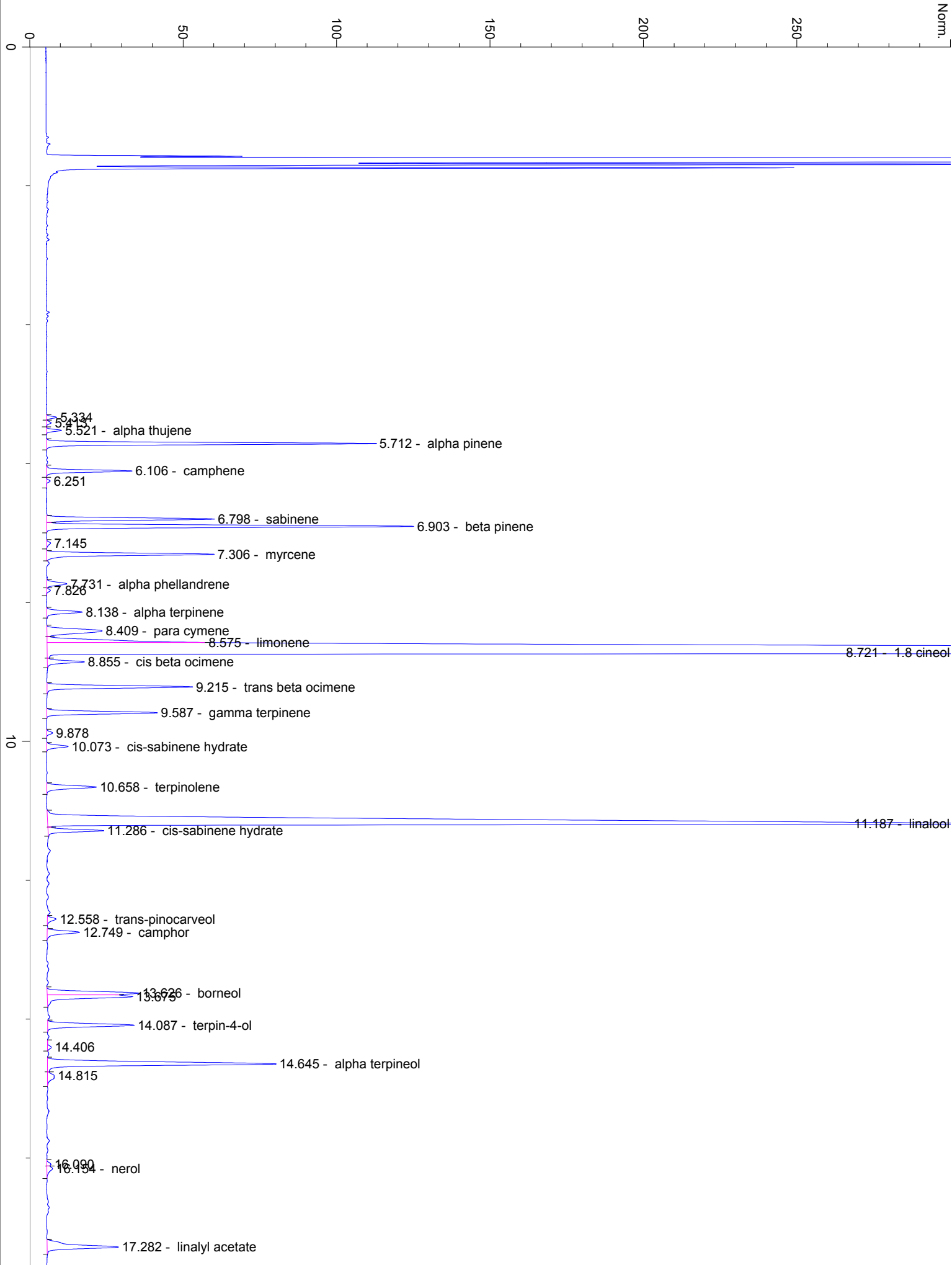
Marjoram, Spanish (Organic)
4971-BBZIX
Spain
thymus mastichina
Sample/Solvent: 0.05g/0.49g
Injection: 0.2uL
15:1 Split Ratio

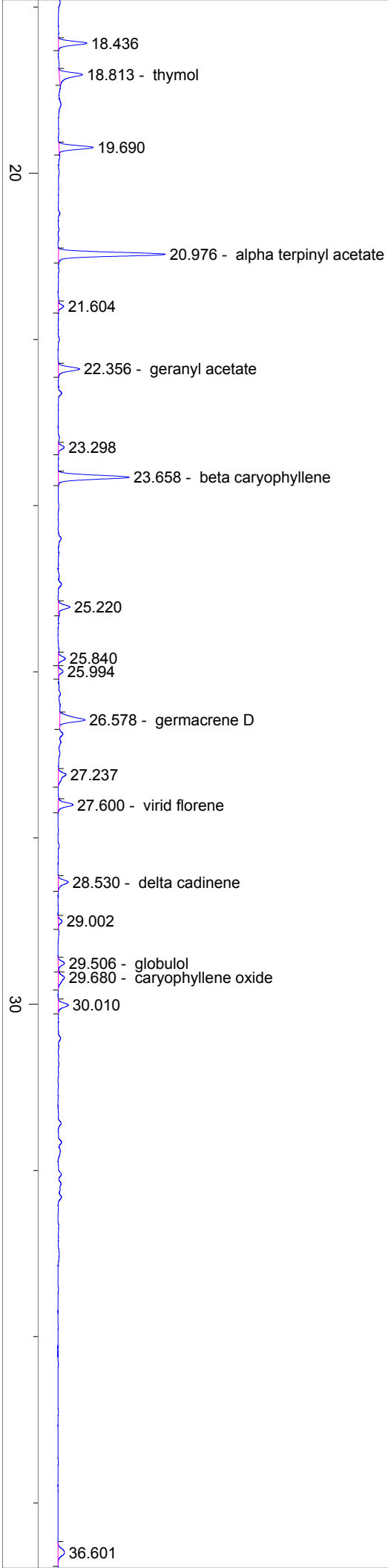
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

2/9/2018 10:53:30 AM
2/9/2018 10:53:30 AM

5/8/2018
11:02:31 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	geranyl acetate	22.36	100.00	21.21	5.78	21.21	0.22
42		23.30	100.00	5.19	1.57	5.19	0.05
43	beta caryophyllene	23.66	100.00	66.51	19.27	66.51	0.70
44		25.22	100.00	11.49	3.09	11.49	0.12
45		25.84	100.00	7.12	1.92	7.12	0.08
46		25.99	100.00	4.34	1.26	4.34	0.05
47	germacrene D	26.58	100.00	28.79	6.90	28.79	0.30
48		27.24	100.00	10.02	2.09	10.02	0.11
49	virid florene	27.60	100.00	15.12	4.04	15.12	0.16
50	eugenyl acetate	0.00	0.00	0.00	0.00	0.00	0.00
51	delta cadinene	28.53	28.24	11.05	2.75	11.05	0.12
52		29.00	100.00	3.42	1.05	3.42	0.04
53	globulol	29.51	100.00	7.13	1.71	7.13	0.08
54	caryophyllene oxide	29.68	100.00	9.52	1.70	9.52	0.10
55		30.01	100.00	10.43	2.70	10.43	0.11
56		36.60	100.00	10.79	1.74	10.79	0.11





40

50

60

70

min