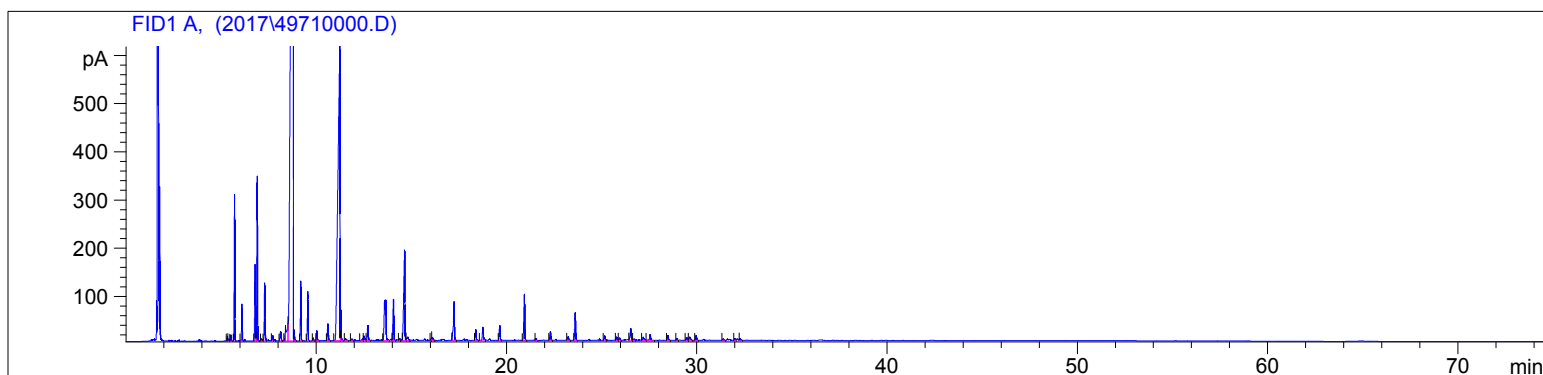


Marjoram, Spanish (Organic)  
4971-FFABU  
Spain  
thymus mastichina  
Sample/CH4: 0.10g/0.4734  
Injection: 0.2uL

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

6/15/2017 11:15:36 AM  
6/15/2017 11:15:36 AM

8/17/2017  
4:09:47 PM



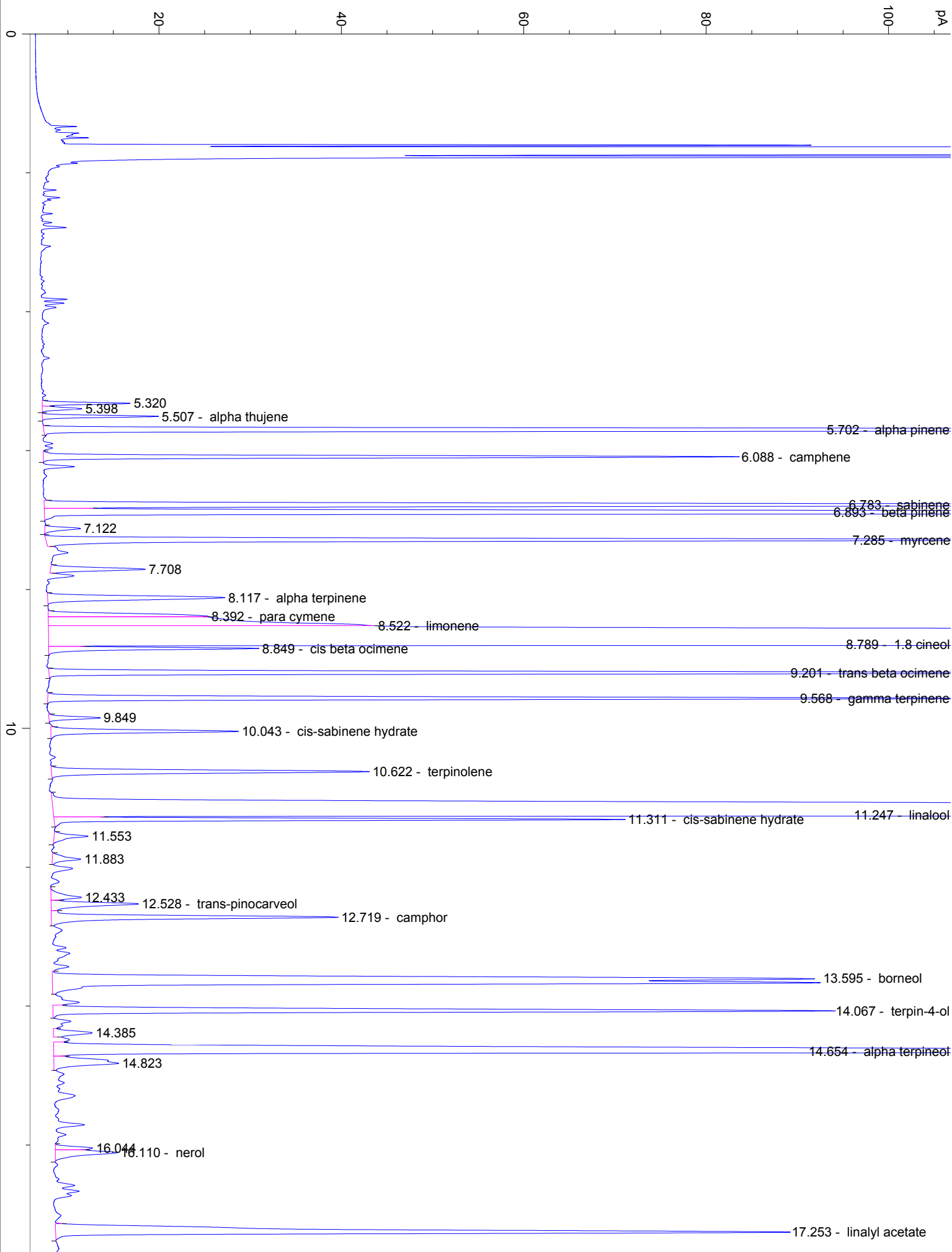
#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.32	100.00	20.89	9.64	20.89	0.08
2		5.40	100.00	11.15	4.32	11.15	0.04
3	alpha thujene	5.51	100.00	27.71	12.70	27.71	0.10
4	alpha pinene	5.70	100.00	680.89	303.46	680.89	2.49
5	camphene	6.09	100.00	179.56	76.18	179.56	0.66
6	sabinene	6.78	100.00	428.60	158.61	428.60	1.57
7	beta pinene	6.89	100.00	857.98	341.49	857.98	3.14
8		7.12	100.00	12.03	3.90	12.03	0.04
9	myrcene	7.29	100.00	327.23	119.96	327.23	1.20
10		7.71	100.00	33.97	10.39	33.97	0.12
11	alpha terpinene	8.12	100.00	76.18	19.42	76.18	0.28
12	para cymene	8.39	100.00	49.91	17.52	49.91	0.18
13	limonene	8.52	100.00	189.78	35.76	189.78	0.69
14	1.8 cineol	8.79	100.00	15488.15	1918.98	15488.15	56.63
15	cis beta ocimene	8.85	100.00	56.75	23.03	56.75	0.21
16	trans beta ocimene	9.20	100.00	309.23	123.57	309.23	1.13
17	gamma terpinene	9.57	100.00	265.30	101.76	265.30	0.97
18		9.85	100.00	15.71	5.61	15.71	0.06
19	cis-sabinene hydrate	10.04	100.00	62.07	20.56	62.07	0.23
20	terpinolene	10.62	100.00	111.47	34.81	111.47	0.41
21	linalool	11.25	100.00	4423.05	618.03	4423.05	16.17
22	cis-sabinene hydrate	11.31	100.00	141.00	62.55	141.00	0.52
23		11.55	100.00	14.25	3.73	14.25	0.05
24		11.88	100.00	12.42	3.13	12.42	0.05
25		0.00	0.00	0.00	0.00	0.00	0.00
26		12.43	100.00	14.19	3.34	14.19	0.05
27	trans-pinocarveol	12.53	100.00	36.59	9.57	36.59	0.13
28	camphor	12.72	100.00	107.14	31.42	107.14	0.39
29		0.00	0.00	0.00	0.00	0.00	0.00
30	borneol	13.60	100.00	555.56	84.13	555.56	2.03
31		0.00	0.00	0.00	0.00	0.00	0.00
32	terpin-4-ol	14.07	100.00	270.03	85.80	270.03	0.99
33		14.38	100.00	16.97	4.27	16.97	0.06
34	alpha terpineol	14.65	100.00	795.40	187.25	795.40	2.91
35		0.00	0.00	0.00	0.00	0.00	0.00
36		14.82	100.00	43.42	7.09	43.42	0.16
37		0.00	0.00	0.00	0.00	0.00	0.00

4971-FFABU

Instrument 6890

C:\HPCHEM\2\DATA\2017\  
49710000.DMarjoram, Spanish (Organic)  
4971-FFABU  
Spain  
thymus mastichina  
Sample/CH4: 0.10g/0.4734  
Injection: 0.2uLHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um6/15/2017 11:15:36 AM  
6/15/2017 11:15:36 AM8/17/2017  
4:09:47 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38		0.00	0.00	0.00	0.00	0.00	0.00
39		16.04	100.00	11.84	4.09	11.84	0.04
40	nerol	16.11	100.00	29.82	6.74	29.82	0.11
41		0.00	0.00	0.00	0.00	0.00	0.00
42		0.00	0.00	0.00	0.00	0.00	0.00
43	linalyl acetate	17.25	100.00	315.33	80.33	315.33	1.15
44	geranial	0.00	0.00	0.00	0.00	0.00	0.00
45		18.39	100.00	73.95	22.19	73.95	0.27
46	thymol	18.77	100.00	94.84	26.40	94.84	0.35
47		19.65	100.00	100.45	30.66	100.45	0.37
48	alpha terpinyl acetate	20.95	100.00	330.19	96.13	330.19	1.21
49		21.56	100.00	13.69	4.12	13.69	0.05
50	geranyl acetate	22.31	100.00	65.13	17.78	65.13	0.24
51		0.00	0.00	0.00	0.00	0.00	0.00
52		23.25	100.00	29.54	7.31	29.54	0.11
53	beta caryophyllene	23.62	100.00	200.47	57.35	200.47	0.73
54		0.00	0.00	0.00	0.00	0.00	0.00
55		25.17	100.00	33.76	9.17	33.76	0.12
56		25.80	100.00	24.01	6.83	24.01	0.09
57		25.95	100.00	17.23	4.91	17.23	0.06
58	germacrene D	26.54	100.00	101.64	24.64	101.64	0.37
59		26.71	100.00	10.65	3.00	10.65	0.04
60		27.19	100.00	31.23	6.43	31.23	0.11
61	viridiflorene	27.56	100.00	47.48	12.07	47.48	0.17
62	eugenyl acetate	0.00	0.00	0.00	0.00	0.00	0.00
63	delta cadinene	28.49	100.00	39.13	10.05	39.13	0.14
64		28.96	100.00	13.33	4.12	13.33	0.05
65	globulol	29.47	100.00	23.87	6.27	23.87	0.09
66	caryophyllene oxide	29.64	100.00	33.52	6.49	33.52	0.12
67		29.97	100.00	38.54	10.23	38.54	0.14
68		31.40	100.00	11.31	3.11	11.31	0.04
69		32.01	100.00	11.37	3.15	11.37	0.04
70		0.00	0.00	0.00	0.00	0.00	0.00
71		32.28	100.00	12.54	3.36	12.54	0.05





40

50

60

70

min