

4971-LLBIT

Instrument 6890

C:\HPCHEM\2\DATA\2016\
49710003.D

Marjoram, Spanish

HP-5 5% Phenyl Methyl Siloxane

4971-LLBIT

30.000m

Spain

250.000um

thymus mastichina

0.250um

Sample/Hexane: 0.11g/0.21g

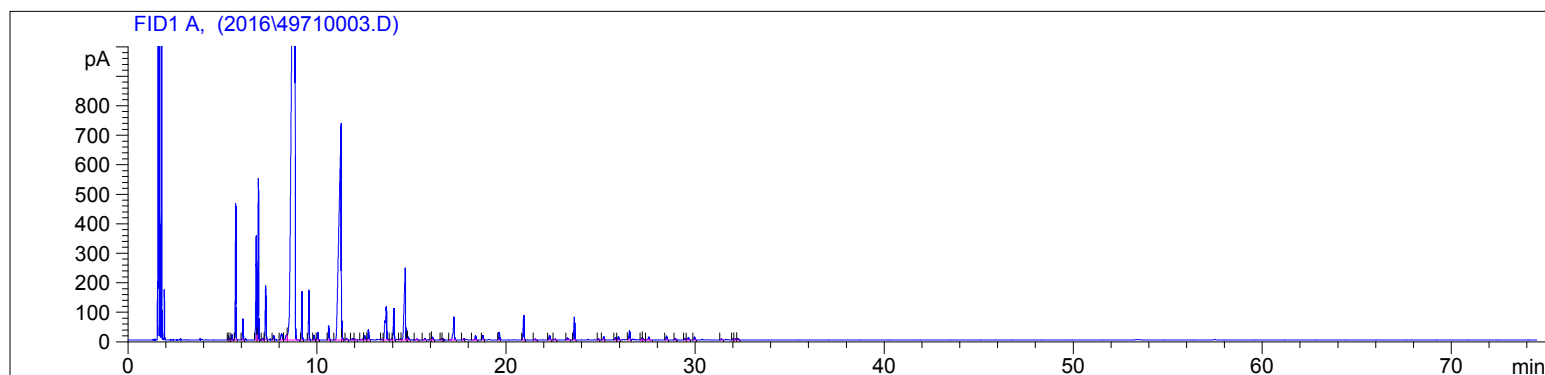
Injection: 0.2uL

12/30/2016 11:39:41 AM

1/10/2017

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.31	0.00	32.49	14.40	32.49	0.08
2		5.38	0.00	11.55	4.19	11.55	0.03
3	alpha thujene	5.49	100.66	40.59	17.67	40.59	0.10
4	alpha pinene	5.69	100.08	1085.11	461.21	1085.11	2.64
5	camphene	6.07	101.72	174.49	71.04	174.49	0.42
6	sabinene	6.78	100.25	1099.33	353.01	1099.33	2.68
7	beta pinene	6.89	100.32	1458.90	546.18	1458.90	3.55
8		7.11	0.00	20.85	6.41	20.85	0.05
9	myrcene	7.28	100.11	536.64	182.49	536.64	1.31
10		7.70	0.00	56.18	14.68	56.18	0.14
11	alpha terpinene	8.11	100.00	116.76	20.67	116.76	0.28
12	limonene	8.43	100.00	101.40	17.54	101.40	0.25
13	1.8 cineol	8.83	100.00	24599.76	2472.64	24599.76	59.91
14	trans beta ocimene	9.20	100.06	413.35	163.34	413.35	1.01
15	gamma terpinene	9.57	100.10	450.14	168.68	450.14	1.10
16		9.84	0.00	45.05	16.10	45.05	0.11
17	cis-sabinene hydrate	10.03	101.82	75.07	26.00	75.07	0.18
18	terpinolene	10.61	884.17	147.55	47.24	147.55	0.36
19	linalool	11.27	100.09	6087.60	733.65	6087.60	14.83
20	cis-sabinene hydrate	11.32	101.35	128.60	63.34	128.60	0.31
21		11.55	0.00	19.74	5.33	19.74	0.05
22		11.88	0.00	21.32	5.19	21.32	0.05
23		12.01	0.00	13.57	3.21	13.57	0.03
24		12.42	0.00	20.75	4.07	20.75	0.05
25	trans-pinocarveol	12.52	0.00	55.78	13.64	55.78	0.14
26	camphor	12.71	108.32	116.73	34.17	116.73	0.28
27		13.42	0.00	12.42	3.67	12.42	0.03
28	borneol	13.60	0.00	614.85	113.96	614.85	1.50
29		13.94	0.00	15.86	3.39	15.86	0.04
30	terpin-4-ol	14.06	101.23	351.01	106.50	351.01	0.85
31		14.39	0.00	18.25	3.79	18.25	0.04
32	alpha terpineol	14.66	100.99	1177.10	243.35	1177.10	2.87
33		14.77	0.00	26.10	8.49	26.10	0.06
34		14.82	0.00	33.80	9.81	33.80	0.08
35		15.27	0.00	17.99	3.34	17.99	0.04
36		15.69	0.00	18.72	4.71	18.72	0.05
37		16.03	0.00	10.81	4.19	10.81	0.03

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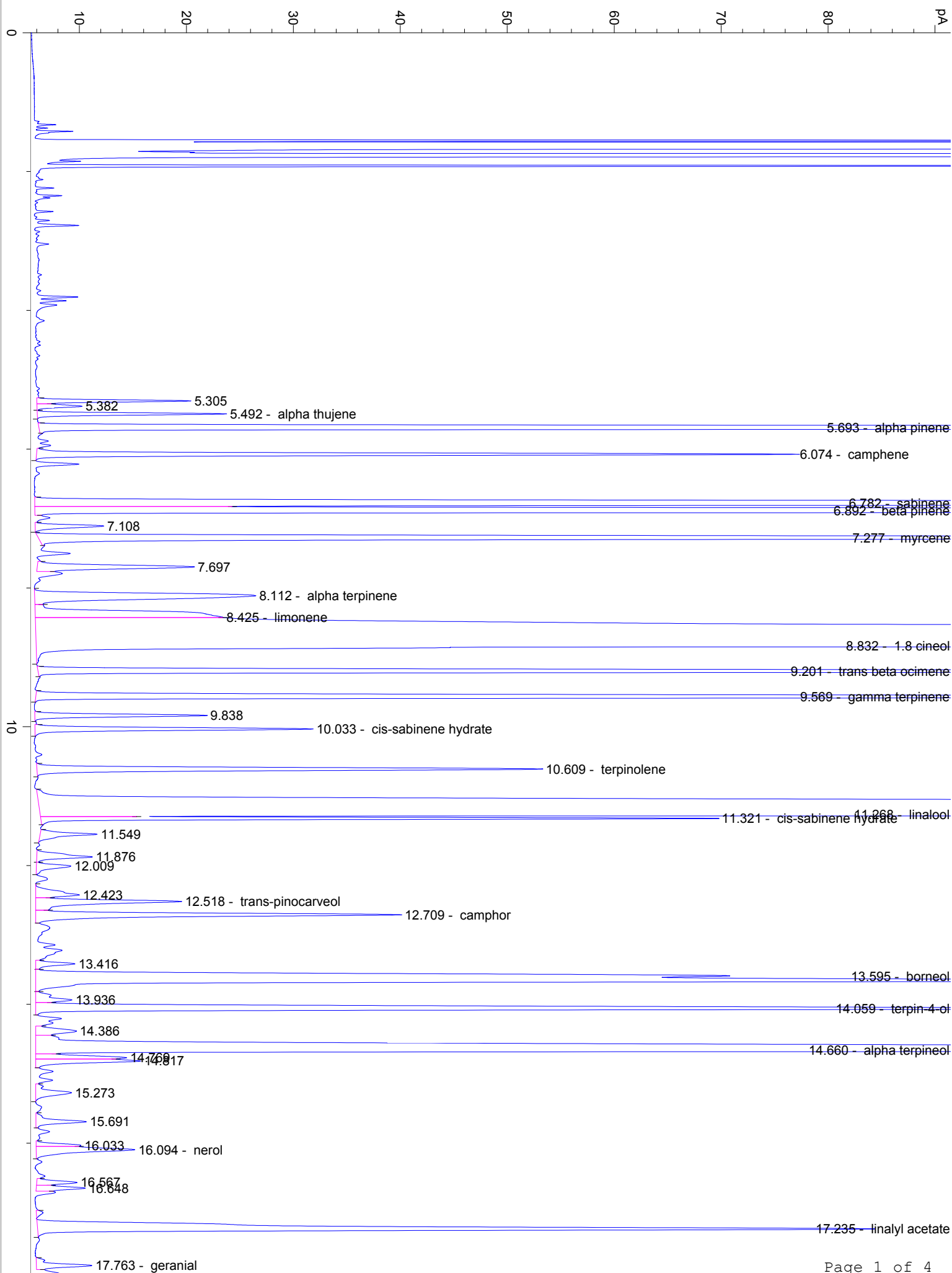
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38	nerol	16.09	0.00	42.43	9.22	42.43	0.10
39		16.57	0.00	12.44	3.77	12.44	0.03
40		16.65	0.00	15.11	4.59	15.11	0.04
41	linalyl acetate	17.23	101.31	306.92	78.17	306.92	0.75
42	geranial	17.76	168.31	19.65	5.19	19.65	0.05
43		18.37	0.00	53.76	15.19	53.76	0.13
44	thymol	18.75	101.24	56.97	16.07	56.97	0.14
45		19.63	0.00	86.23	26.00	86.23	0.21
46	alpha terpinyl acetate	20.93	100.64	281.85	83.79	281.85	0.69
47		21.54	0.00	12.51	3.53	12.51	0.03
48	geranyl acetate	22.29	100.93	63.97	15.25	63.97	0.16
49		22.58	0.00	11.83	3.11	11.83	0.03
50		23.24	0.00	36.82	6.14	36.82	0.09
51	beta caryophyllene	23.60	100.61	272.99	76.55	272.99	0.66
52		24.88	0.00	13.72	4.01	13.72	0.03
53		25.16	0.00	40.12	10.94	40.12	0.10
54		25.78	0.00	32.44	8.90	32.44	0.08
55		25.93	0.00	41.71	11.36	41.71	0.10
56	germacrene D	26.52	107.24	127.65	31.32	127.65	0.31
57		27.17	0.00	24.60	6.61	24.60	0.06
58		27.24	0.00	14.98	4.51	14.98	0.04
59	virid florene	27.54	114.94	40.75	9.90	40.75	0.10
60	eugenyl acetate	0.00	0.00	0.00	0.00	0.00	0.00
61	delta cadinene	28.48	100.57	48.88	12.90	48.88	0.12
62		28.95	0.00	18.20	5.73	18.20	0.04
63		29.45	0.00	21.18	5.71	21.18	0.05
64	globulol	29.62	105.19	37.38	7.73	37.38	0.09
65		29.96	0.00	36.71	9.85	36.71	0.09
66		31.38	0.00	12.31	3.35	12.31	0.03
67		32.00	0.00	13.90	3.79	13.90	0.03
68		32.11	0.00	17.02	3.47	17.02	0.04
69		32.27	0.00	21.35	5.58	21.35	0.05





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