

4971

Instrument 6890

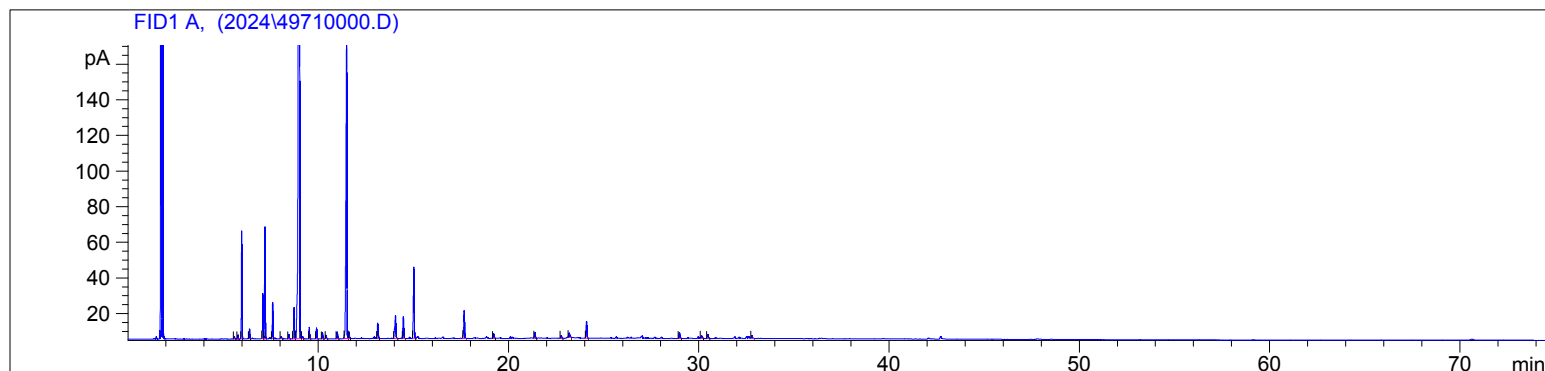
C:\HPCHEM\2\DATA\2024\
49710000.D

Spanish Marjoram ORG
4971-HZBA
Spain
Thymus mastichina
Sample/Solvent: 0.06g/0.54g
Injection Amount: 0.2uL
20:1 Split Ratio

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

8/6/2024 12:12:19 PM
8/6/2024 12:12:19 PM

8/6/2024
2:44:17 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.58	0.00	2.12	1.10	2.12	0.05
2	alpha thujene	5.78	0.00	4.67	2.28	4.67	0.12
3	alpha pinene	5.97	0.00	130.46	60.62	130.46	3.35
4	camphene	6.38	0.00	12.34	5.45	12.34	0.32
5	sabinene	7.08	0.00	60.03	25.41	60.03	1.54
6	beta pinene	7.19	0.00	151.69	62.80	151.69	3.90
7	myrcene	7.60	0.00	48.52	20.29	48.52	1.25
8	alpha phellandrene	8.04	0.00	2.79	1.16	2.79	0.07
9	alpha terpinene	8.45	0.00	6.25	2.40	6.25	0.16
10	para cymene	8.72	0.00	53.83	17.35	53.83	1.38
11	1.8 cineol	9.00	0.00	2341.45	610.46	2341.45	60.17
12	cis-beta ocimene	9.17	0.00	3.05	1.13	3.05	0.08
13	trans-beta ocimene	9.54	0.00	16.37	6.35	16.37	0.42
14	gamma terpinene	9.92	0.00	16.09	5.98	16.09	0.41
15		10.23	0.00	9.35	3.36	9.35	0.24
16	cis-sabinene hydrate	10.42	0.00	5.34	1.88	5.34	0.14
17	terpinolene	11.01	0.00	12.16	3.66	12.16	0.31
18	linalool	11.50	0.00	608.57	170.60	608.57	15.64
19	trans-sabinene hydrate	11.63	0.00	10.11	3.51	10.11	0.26
20	camphor	13.13	0.00	27.37	8.52	27.37	0.70
21	borneol	14.07	0.00	53.72	12.74	53.72	1.38
22	terpinen-4-ol	14.48	0.00	37.92	12.11	37.92	0.97
23	alpha terpineol	15.03	0.00	127.30	39.77	127.30	3.27
24	nerol	17.68	0.00	52.06	15.46	52.06	1.34
25		19.22	0.00	8.87	2.61	8.87	0.23
26	alpha terpinyl acetate	21.40	0.00	9.91	3.02	9.91	0.25
27		22.78	0.00	4.94	1.54	4.94	0.13
28	geranyl acetate	23.20	0.00	10.65	2.42	10.65	0.27
29	beta caryophyllene	24.11	0.00	33.05	9.42	33.05	0.85
30	viridiflorene	28.99	0.00	11.90	3.27	11.90	0.31
31	globulol	30.15	0.00	5.77	1.46	5.77	0.15
32		30.49	0.00	7.45	2.09	7.45	0.19
33		32.80	0.00	5.08	1.47	5.08	0.13

