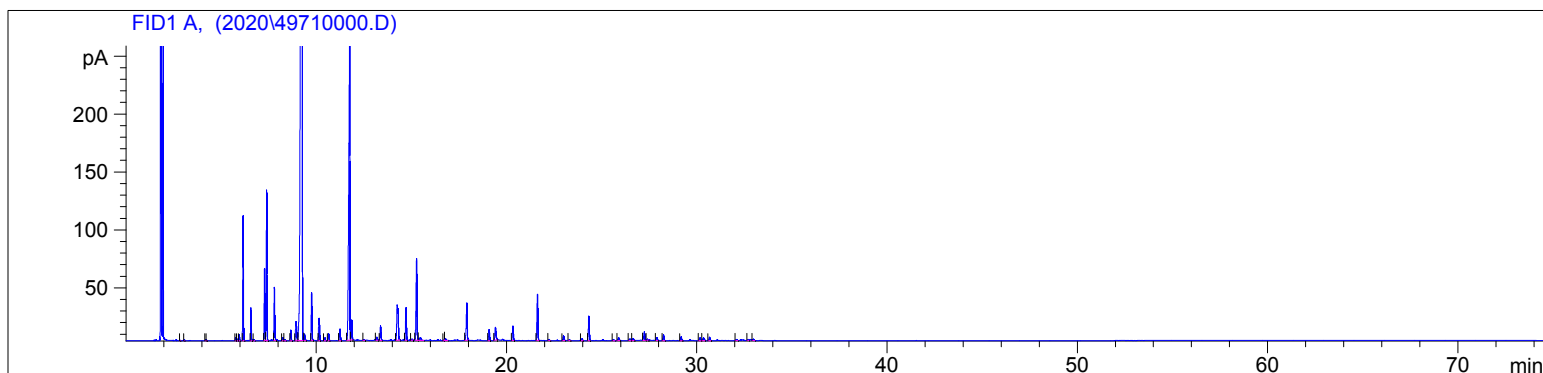


4971-KBCH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
49710000.DMarjoram Spanish Organic
4971-KBCH
Spain
Thymus mastichinaHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.06g/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

->

11/24/2020 3:11:35 PM
11/24/2020 3:11:35 PM11/24/2020
4:42:21 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.85	100.00	0.51	0.40	0.51	0.01
2		3.06	100.00	1.44	0.85	1.44	0.02
3		4.18	100.00	1.33	0.81	1.33	0.02
4		4.23	100.00	0.81	0.48	0.81	0.01
5		5.77	100.00	5.66	2.60	5.66	0.07
6		5.86	100.00	3.62	1.48	3.62	0.04
7	alpha thujene	5.96	100.00	11.14	5.14	11.14	0.13
8	alpha pinene	6.17	100.00	246.05	107.90	246.05	2.87
9	camphene	6.58	100.00	67.78	28.33	67.78	0.79
10		6.73	100.00	2.35	1.00	2.35	0.03
11	sabinene	7.29	100.00	154.95	62.39	154.95	1.81
12	beta pinene	7.40	100.00	325.55	129.83	325.55	3.79
13	myrcene	7.81	100.00	117.90	45.67	117.90	1.37
14	alpha phellandrene	8.25	100.00	7.89	2.43	7.89	0.09
15		8.35	100.00	3.01	1.13	3.01	0.04
16	alpha terpinene	8.67	100.00	26.63	9.15	26.63	0.31
17	para cymene	8.95	100.00	68.62	16.47	68.62	0.80
18	1.8 cineol	9.27	100.00	4972.87	988.18	4972.87	57.94
19	cis beta ocimene	9.40	100.00	15.51	5.44	15.51	0.18
20	trans beta ocimene	9.77	100.00	108.05	41.03	108.05	1.26
21	gamma terpinene	10.15	100.00	52.84	19.28	52.84	0.62
22		10.45	100.00	7.14	2.48	7.14	0.08
23	cis-sabinene hydrate	10.64	100.00	17.60	5.96	17.60	0.21
24	terpinolene	11.24	100.00	32.78	9.94	32.78	0.38
25	linalool	11.75	100.00	1095.39	258.86	1095.39	12.76
26	cis-sabinene hydrate	11.86	100.00	47.88	17.28	47.88	0.56
27		12.50	100.00	2.93	0.90	2.93	0.03
28	trans-pinocarveol	13.18	100.00	8.83	2.65	8.83	0.10
29	camphor	13.37	100.00	41.24	12.55	41.24	0.48
30	borneol	14.25	100.00	171.03	30.38	171.03	1.99

4971-KBCH

Instrument 6890

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49710000.D

Marjoram Spanish Organic

HP-5 5% Phenyl Methyl Siloxane

4971-KBCH

30.000m

Spain

250.000um

Thymus mastichina

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

->

11/24/2020 3:11:35 PM

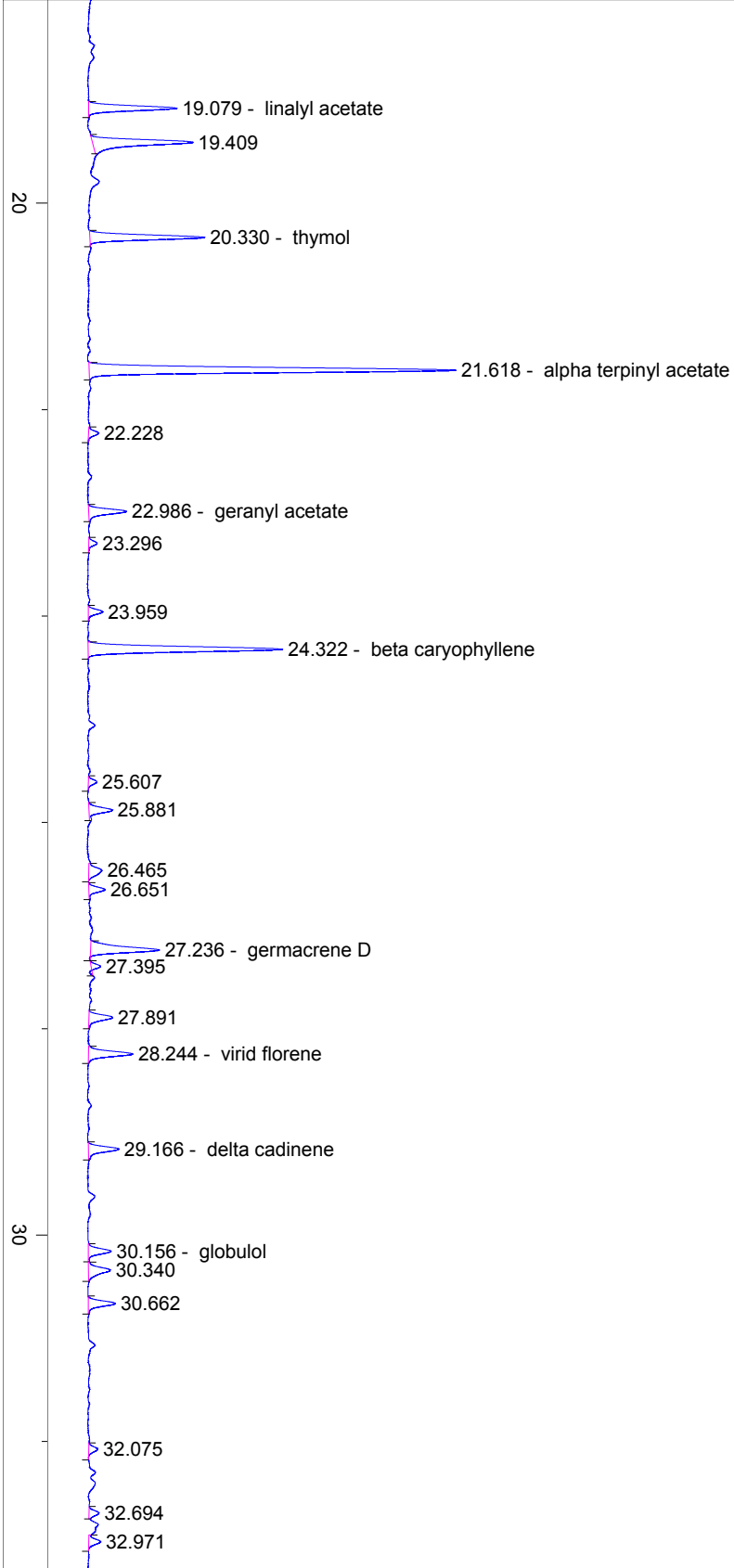
11/24/2020

11/24/2020 3:11:35 PM

4:42:21 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31	terpin-4-ol	14.71	100.00	89.65	28.31	89.65	1.04
32		15.03	100.00	3.78	1.12	3.78	0.04
33	alpha terpineol	15.27	100.00	240.10	70.34	240.10	2.80
34		15.46	100.00	13.21	2.47	13.21	0.15
35		16.73	100.00	2.39	1.37	2.39	0.03
36		16.78	100.00	9.04	1.81	9.04	0.11
37	nerol	17.90	100.00	110.22	32.07	110.22	1.28
38	linalyl acetate	19.08	100.00	31.69	9.60	31.69	0.37
39		19.41	100.00	43.70	10.94	43.70	0.51
40	thymol	20.33	100.00	40.56	12.49	40.56	0.47
41	alpha terpinyl acetate	21.62	100.00	134.67	39.94	134.67	1.57
42		22.23	100.00	3.82	1.10	3.82	0.04
43	geranyl acetate	22.99	100.00	14.93	4.11	14.93	0.17
44		23.30	100.00	2.91	0.90	2.91	0.03
45		23.96	100.00	5.42	1.55	5.42	0.06
46	beta caryophyllene	24.32	100.00	74.18	21.21	74.18	0.86
47		25.61	100.00	3.22	0.94	3.22	0.04
48		25.88	100.00	9.95	2.55	9.95	0.12
49		26.46	100.00	7.25	1.43	7.25	0.08
50		26.65	100.00	6.24	1.76	6.24	0.07
51	germacrene D	27.24	100.00	29.32	7.52	29.32	0.34
52		27.40	100.00	2.31	1.01	2.31	0.03
53		27.89	100.00	10.29	2.57	10.29	0.12
54	viridiflorene	28.24	100.00	17.99	4.84	17.99	0.21
55	delta cadinene	29.17	100.00	12.70	3.34	12.70	0.15
56	globulol	30.16	100.00	9.46	2.47	9.46	0.11
57		30.34	100.00	11.05	2.39	11.05	0.13
58		30.66	100.00	10.97	2.94	10.97	0.13
59		32.07	100.00	3.45	0.97	3.45	0.04
60		32.69	100.00	3.94	1.07	3.94	0.05
61		32.97	100.00	4.98	1.29	4.98	0.06





40

50

60

70

min