

4511-IZIK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
45110002.D

Peppermint Organic

HP-5 5% Phenyl Methyl Siloxane

4511-IZIK

30.000m

India

250.000um

Mentha piperita

0.250um

Sample/Solvent Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

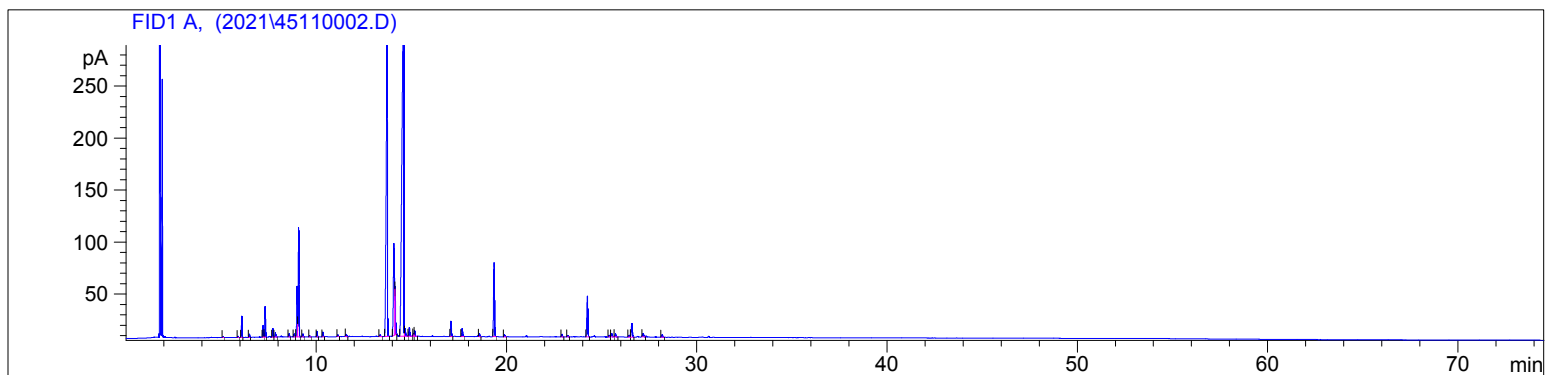
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.10	100.00	1.77	0.92	1.77	0.03
2	alpha thujene	5.88	100.00	2.28	1.09	2.28	0.04
3	alpha pinene	6.08	100.00	45.28	20.49	45.28	0.87
4	camphene	6.48	100.00	8.13	3.10	8.13	0.16
5	sabinene	7.20	100.00	27.44	11.44	27.44	0.53
6	beta pinene	7.31	100.00	74.08	29.25	74.08	1.43
7	myrcene	7.71	100.00	18.98	8.03	18.98	0.37
8	3-octanol	7.85	100.00	10.73	4.20	10.73	0.21
9	delta-3-carene	8.57	100.00	8.53	3.32	8.53	0.16
10	para cymene	8.83	100.00	7.37	2.85	7.37	0.14
11	d-limonene	8.99	100.00	134.41	48.62	134.41	2.59
12	1.8 cineol	9.07	100.00	283.40	104.61	283.40	5.46
13	cis-beta ocimene	9.29	100.00	7.36	2.84	7.36	0.14
14	trans-beta ocimene	9.66	100.00	2.61	1.02	2.61	0.05
15	gamma terpinene	10.05	100.00	13.69	5.05	13.69	0.26
16	cis-sabinene hydrate	10.36	100.00	13.02	4.53	13.02	0.25
17	terpinolene	11.15	100.00	5.30	1.76	5.30	0.10
18	linalool	11.59	100.00	6.59	2.07	6.59	0.13
19	trans-para-menth-2-en-1-ol	13.36	100.00	5.58	1.54	5.58	0.11
20	menthone	13.74	100.00	1238.37	289.37	1238.37	23.84
21	menthofuran	14.09	100.00	333.72	88.38	333.72	6.42
22	isomenthone	14.15	100.00	123.13	46.21	123.13	2.37
23	menthol	14.60	100.00	2154.75	354.76	2154.75	41.48
24	terpin-4-ol	14.68	100.00	26.68	7.45	26.68	0.51
25		14.90	100.00	26.97	8.22	26.97	0.52
26		15.12	100.00	6.33	2.37	6.33	0.12
27	alpha terpineol	15.18	100.00	14.67	5.25	14.67	0.28
28	pulegone	17.09	100.00	48.83	14.85	48.83	0.94
29	piperitone	17.68	100.00	25.48	7.71	25.48	0.49
30	neomenthyl acetate	18.58	100.00	8.75	2.62	8.75	0.17
31	menthyl acetate	19.36	100.00	239.48	71.07	239.48	4.61
32	isomenthyl acetate	19.90	100.00	6.04	1.83	6.04	0.12
33		22.92	100.00	8.82	2.58	8.82	0.17
34		23.23	100.00	4.53	1.30	4.53	0.09

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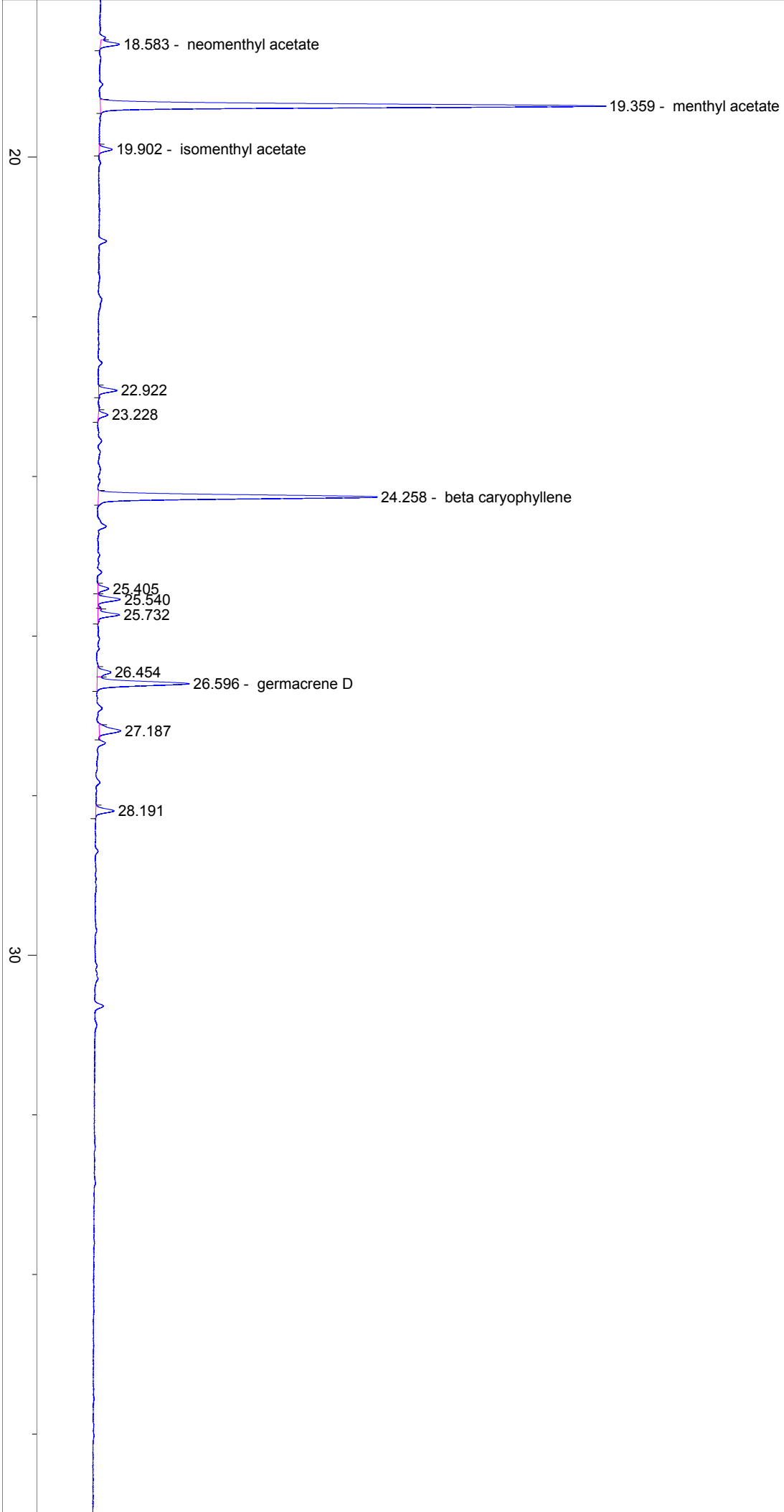
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35	beta caryophyllene	24.26	100.00	143.00	39.21	143.00	2.75
36		25.41	100.00	5.37	1.52	5.37	0.10
37		25.54	100.00	11.97	3.14	11.97	0.23
38		25.73	100.00	11.02	3.02	11.02	0.21
39		26.45	100.00	8.08	1.92	8.08	0.16
40	germacrene D	26.60	100.00	49.55	12.98	49.55	0.95
41		27.19	100.00	13.39	3.02	13.39	0.26
42		28.19	100.00	9.22	2.55	9.22	0.18





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