

4511-FBHK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
45110001.D

Peppermint Organic

HP-5 5% Phenyl Methyl Siloxane

4511-FBHK

30.000m

India

250.000um

Mentha piperita

0.250um

Sample Ratio: 0.06g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

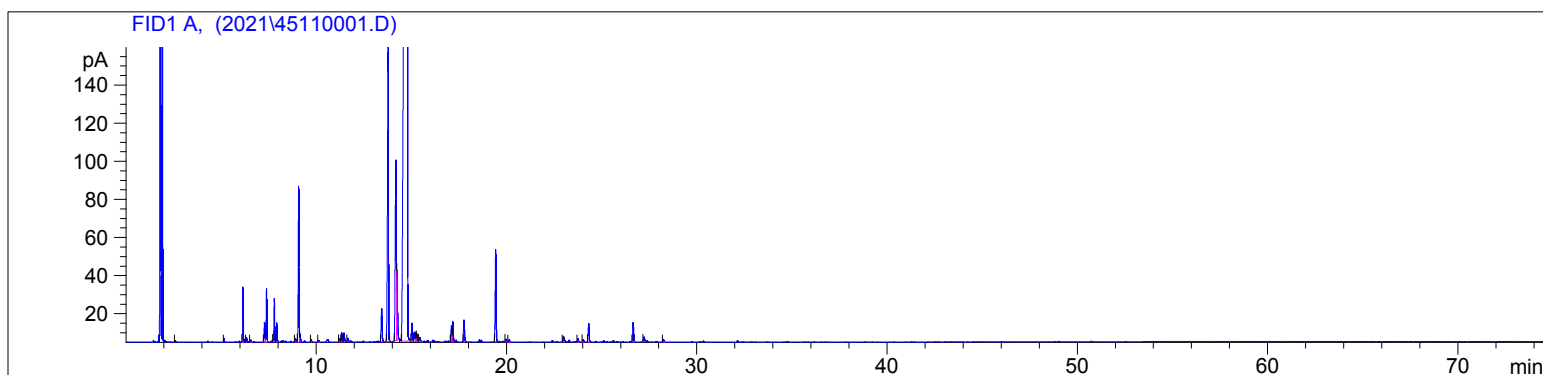
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.58	100.00	1.09	0.64	1.09	0.01
2		5.15	100.00	3.40	1.74	3.40	0.04
3	alpha pinene	6.14	100.00	65.28	28.89	65.28	0.80
4		6.33	100.00	5.58	2.09	5.58	0.07
5	camphene	6.56	100.00	2.89	1.13	2.89	0.04
6	sabinene	7.27	100.00	28.67	10.14	28.67	0.35
7	beta pinene	7.38	100.00	72.65	28.00	72.65	0.89
8	myrcene	7.79	100.00	56.83	22.64	56.83	0.70
9	3-octanol	7.92	100.00	26.37	9.99	26.37	0.32
10	para cymene	8.91	100.00	4.28	1.59	4.28	0.05
11	d-limonene	9.07	100.00	223.67	81.86	223.67	2.76
12	1.8 cineol	9.15	100.00	11.35	4.32	11.35	0.14
13	trans-beta ocimene	9.74	100.00	3.06	1.14	3.06	0.04
14	gamma terpinene	10.13	100.00	2.66	0.94	2.66	0.03
15		11.23	100.00	5.96	1.81	5.96	0.07
16		11.34	100.00	14.68	4.74	14.68	0.18
17		11.47	100.00	15.62	4.62	15.62	0.19
18		11.67	100.00	6.26	1.83	6.26	0.08
19	trans-para-menth-2-en-1-ol	13.45	100.00	61.05	17.28	61.05	0.75
20	menthone	13.79	100.00	565.50	159.90	565.50	6.97
21	menthofuran	14.19	100.00	371.06	94.64	371.06	4.57
22	isomenthone	14.24	100.00	89.56	36.43	89.56	1.10
23	menthol	14.81	100.00	6026.84	629.60	6026.84	74.25
24		15.04	100.00	31.99	9.47	31.99	0.39
25		15.16	100.00	15.82	4.78	15.82	0.19
26		15.24	100.00	6.88	2.44	6.88	0.08
27	alpha terpineol	15.30	100.00	12.88	4.02	12.88	0.16
28	citronellol	15.46	100.00	8.40	2.17	8.40	0.10
29		17.11	100.00	25.56	8.38	25.56	0.31
30	pulegone	17.19	100.00	35.39	10.69	35.39	0.44
31	piperitone	17.78	100.00	39.42	11.43	39.42	0.49
32	menthyl acetate	19.44	100.00	162.33	48.29	162.33	2.00
33	isomenthyl acetate	19.99	100.00	4.20	1.28	4.20	0.05
34		20.15	100.00	4.74	1.27	4.74	0.06

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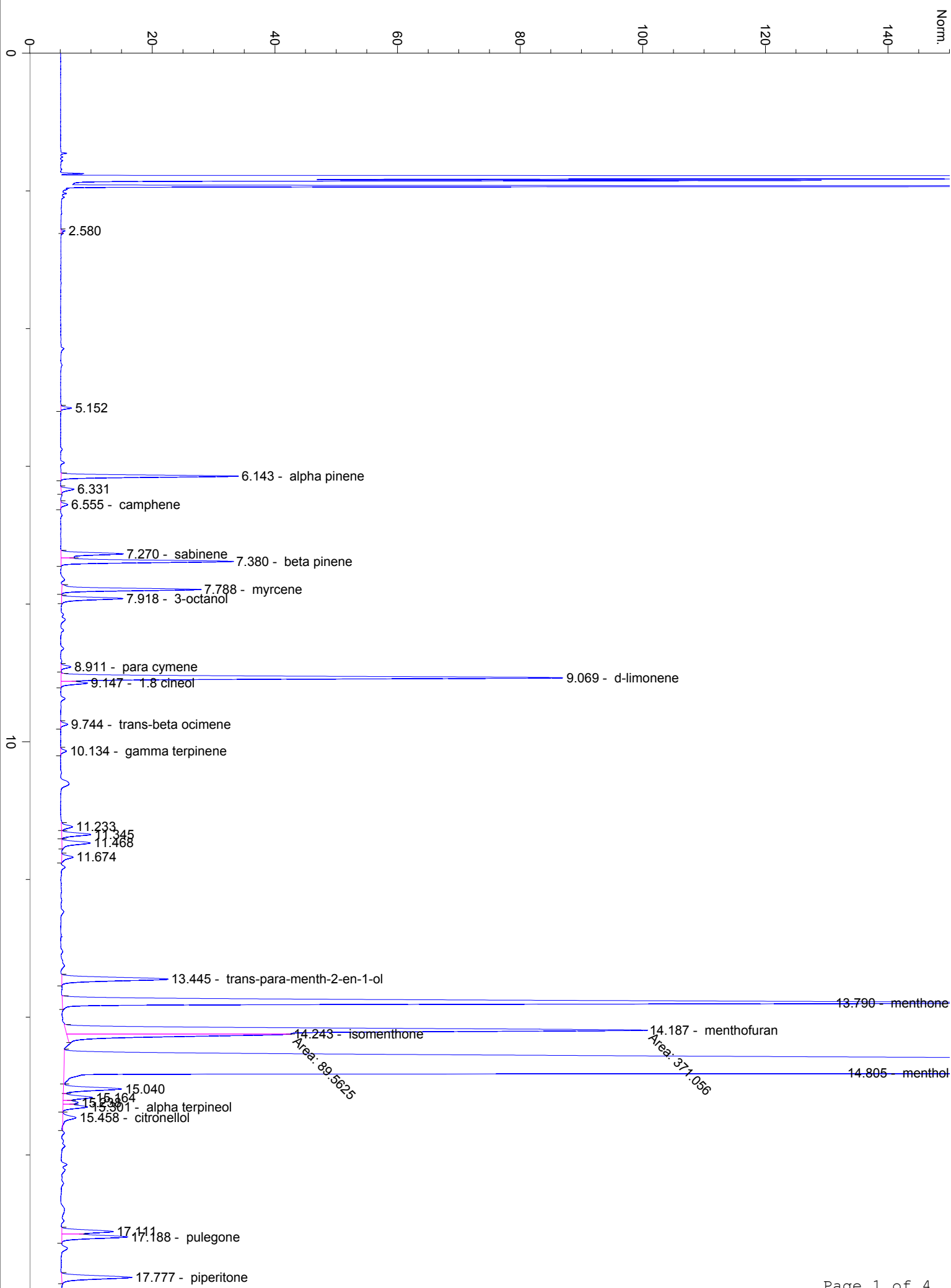
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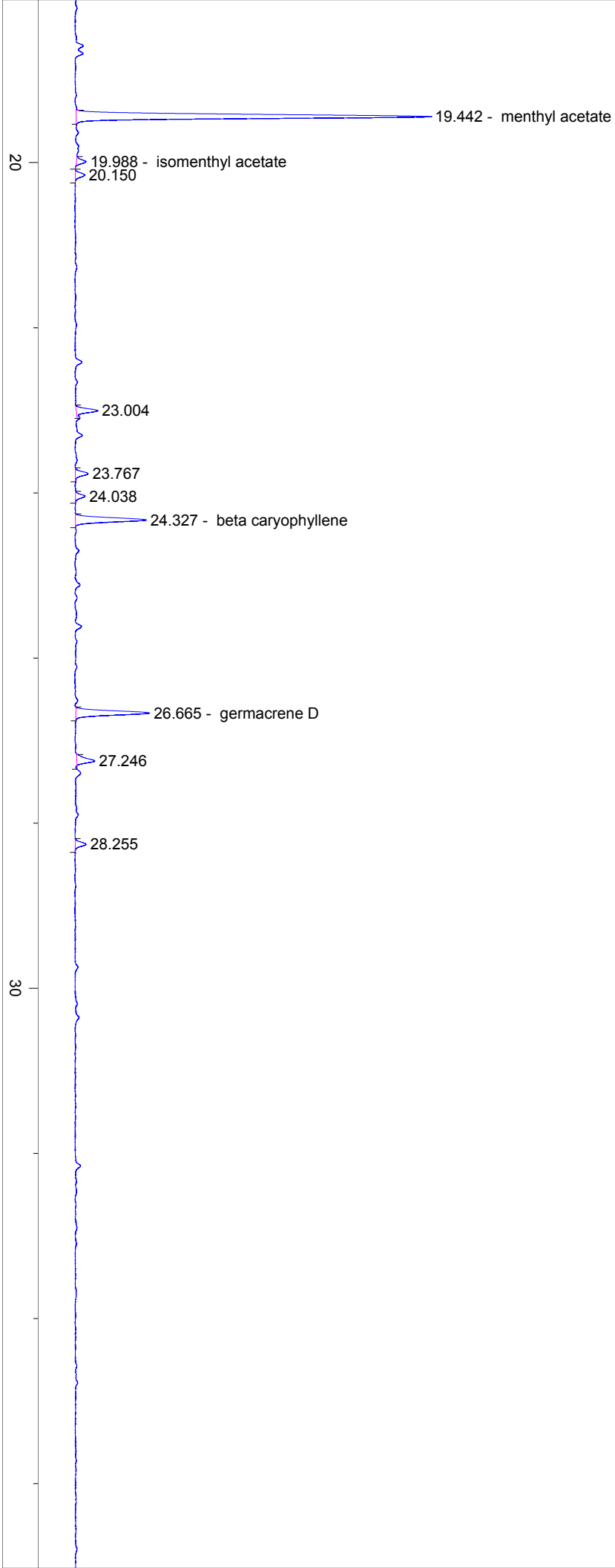
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35		23.00	100.00	10.38	2.92	10.38	0.13
36		23.77	100.00	6.27	1.73	6.27	0.08
37		24.04	100.00	4.38	1.30	4.38	0.05
38	beta caryophyllene	24.33	100.00	34.17	9.63	34.17	0.42
39	germacrene D	26.66	100.00	35.64	10.07	35.64	0.44
40		27.25	100.00	9.20	2.45	9.20	0.11
41		28.25	100.00	5.31	1.47	5.31	0.07



Area: 89.5625

Area: 37.056



40

50

60

70

min