

4511-FFBAZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
45110002.D

Peppermint Organic

HP-5 5% Phenyl Methyl Siloxane

4511-FFBAZ

30.000m

India

250.000um

Mentha piperita

0.250um

Sample/Solvent: 0.05/0.51g

Injection Amount: 0.2uL

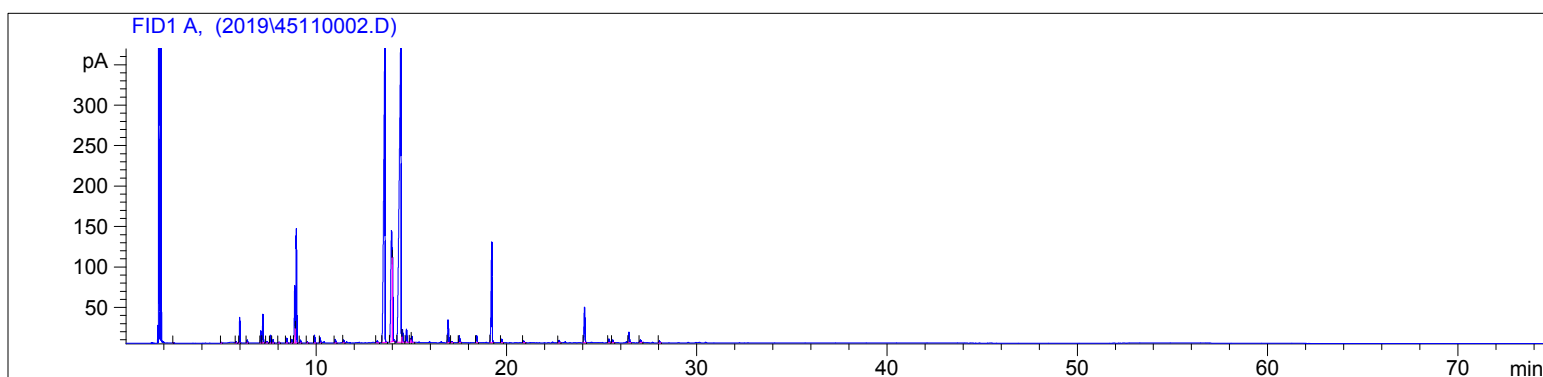
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6/21/2019 9:48:13 AM

6/21/2019

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.49	100.00	0.83	0.57	0.83	0.01
2		5.00	100.00	1.72	0.95	1.72	0.02
3	alpha thujene	5.78	100.00	2.94	1.48	2.94	0.04
4	alpha pinene	5.97	100.00	69.84	31.79	69.84	0.98
5	camphene	6.36	100.00	9.66	3.66	9.66	0.14
6	sabinene	7.08	100.00	34.62	15.00	34.62	0.49
7	beta pinene	7.19	100.00	85.73	35.23	85.73	1.20
8		7.40	100.00	5.60	1.79	5.60	0.08
9	myrcene	7.59	100.00	22.37	9.38	22.37	0.31
10	3-octanol	7.72	100.00	10.27	3.91	10.27	0.14
11		8.03	100.00	3.63	1.16	3.63	0.05
12	delta-3 carene	8.44	100.00	15.45	5.89	15.45	0.22
13	para cymene	8.70	100.00	12.08	4.50	12.08	0.17
14	d-limonene	8.86	100.00	201.66	70.57	201.66	2.83
15	1,8 cineol	8.94	100.00	376.60	141.01	376.60	5.29
16	cis-beta ocimene	9.16	100.00	8.85	3.39	8.85	0.12
17	trans-beta ocimene	9.53	100.00	3.87	1.39	3.87	0.05
18	gamma terpinene	9.92	100.00	25.96	9.47	25.96	0.36
19	cis-sabinene hydrate	10.21	100.00	17.74	6.16	17.74	0.25
20		11.01	100.00	13.33	4.28	13.33	0.19
21	linalool	11.44	100.00	10.02	3.17	10.02	0.14
22	trans-para-menth-2-en-1-ol	13.21	100.00	8.54	2.29	8.54	0.12
23	menthone	13.61	100.00	1791.28	369.79	1791.28	25.15
24	isomenthone	13.96	100.00	595.96	137.40	595.96	8.37
25		14.01	100.00	245.70	106.91	245.70	3.45
26	menthol	14.46	100.00	2527.82	394.91	2527.82	35.49
27	terpin-4-ol	14.54	100.00	53.67	15.86	53.67	0.75
28		14.75	100.00	50.13	16.35	50.13	0.70
29		14.97	100.00	14.43	4.88	14.43	0.20
30	alpha terpineol	15.03	100.00	23.08	7.55	23.08	0.32
31	pulegone	16.94	100.00	91.51	27.99	91.51	1.28

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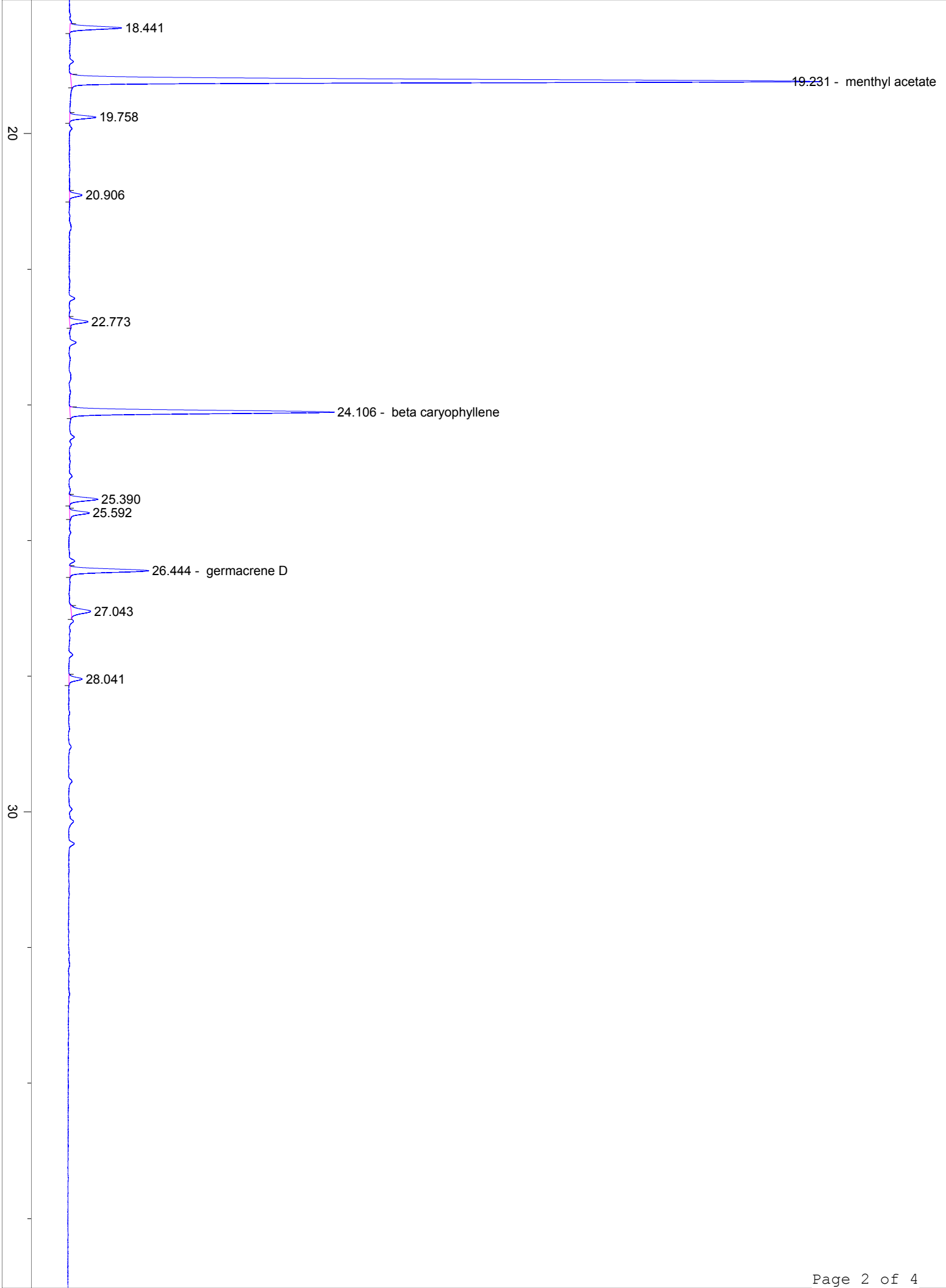
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
32		17.12	100.00	4.27	1.27	4.27	0.06
33		17.53	100.00	28.56	8.40	28.56	0.40
34		18.44	100.00	27.56	8.54	27.56	0.39
35	menthyl acetate	19.23	100.00	442.02	124.00	442.02	6.21
36		19.76	100.00	14.22	4.28	14.22	0.20
37		20.91	100.00	7.00	2.08	7.00	0.10
38		22.77	100.00	10.90	3.03	10.90	0.15
39	beta caryophyllene	24.11	100.00	154.84	43.69	154.84	2.17
40		25.39	100.00	17.08	4.68	17.08	0.24
41		25.59	100.00	11.43	3.23	11.43	0.16
42	germacrene D	26.44	100.00	46.41	13.02	46.41	0.65
43		27.04	100.00	14.84	3.23	14.84	0.21
44		28.04	100.00	8.06	2.19	8.06	0.11





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