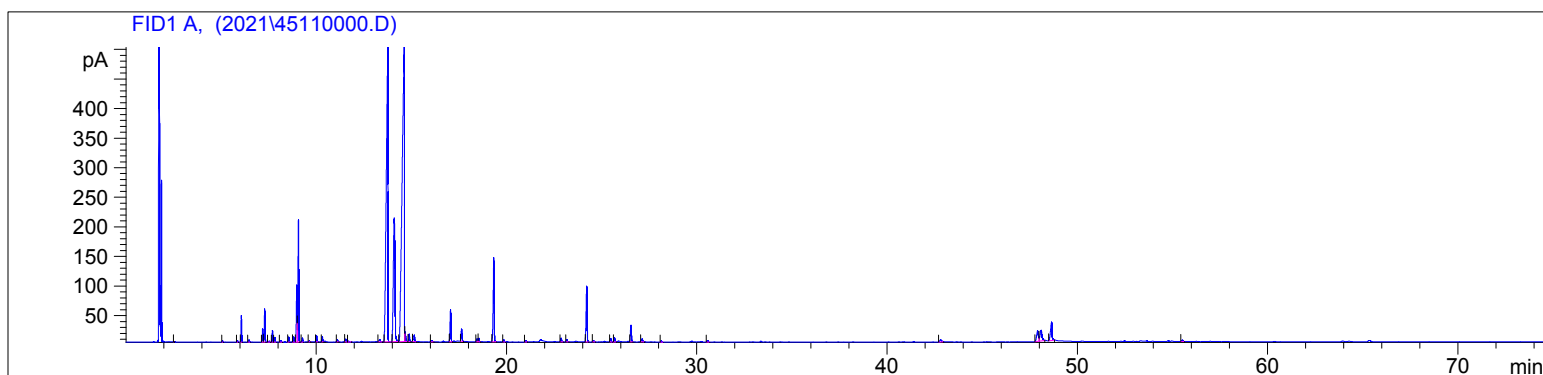


4511-BBFK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
45110000.DPeppermint Organic  
Mentha Piperita  
4511-BBFK  
India  
Sample Ratio: 0.06g/0.51g  
Injection Amount: 0.2uL  
20:1 Split RatioHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

-&gt;

3/1/2021 8:35:24 AM  
3/1/2021 8:35:24 AM3/1/2021  
12:02:32 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.52	100.00	1.22	0.80	1.22	0.01
2		5.07	100.00	3.69	1.89	3.69	0.03
3	alpha thujene	5.86	100.00	4.71	2.23	4.71	0.04
4	alpha pinene	6.06	100.00	100.61	44.71	100.61	0.86
5	camphene	6.46	100.00	9.82	3.49	9.82	0.08
6	sabinene	7.18	100.00	54.05	22.28	54.05	0.46
7	beta pinene	7.28	100.00	142.12	56.15	142.12	1.22
8		7.52	100.00	5.83	1.47	5.83	0.05
9	myrcene	7.69	100.00	47.09	19.58	47.09	0.40
10	3-octanol	7.82	100.00	20.56	7.98	20.56	0.18
11		8.13	100.00	8.99	2.60	8.99	0.08
12	delta-3-carene	8.54	100.00	23.20	8.67	23.20	0.20
13	para cymene	8.81	100.00	23.19	8.42	23.19	0.20
14	d-limonene	8.97	100.00	295.45	96.17	295.45	2.54
15	1,8 cineol	9.06	100.00	572.20	205.76	572.20	4.91
16	cis-beta ocimene	9.27	100.00	17.60	6.89	17.60	0.15
17	trans-beta ocimene	9.63	100.00	5.17	1.96	5.17	0.04
18	gamma terpinene	10.02	100.00	30.42	11.06	30.42	0.26
19	cis-sabinene hydrate	10.33	100.00	26.07	8.86	26.07	0.22
20		11.12	100.00	11.40	3.83	11.40	0.10
21	linalool	11.56	100.00	16.60	4.85	16.60	0.14
22		11.71	100.00	3.43	1.31	3.43	0.03
23	trans-para-menth-2-en-1-o	13.34	100.00	17.35	3.81	17.35	0.15
24	menthone	13.77	100.00	2990.39	503.56	2990.39	25.68
25	isomenthone	14.11	100.00	1264.47	208.52	1264.47	10.86
26	menthol	14.63	100.00	3987.22	498.92	3987.22	34.25
27	terpin-4-ol	14.68	100.00	46.92	15.89	46.92	0.40
28		14.89	100.00	37.49	12.25	37.49	0.32
29	alpha terpineol	15.16	100.00	43.85	10.96	43.85	0.38
30		16.08	100.00	10.31	2.21	10.31	0.09
31	pulegone	17.07	100.00	181.14	54.45	181.14	1.56
32		17.65	100.00	67.48	20.45	67.48	0.58
33		18.45	100.00	16.27	4.80	16.27	0.14
34		18.55	100.00	20.94	6.26	20.94	0.18
35	menthyl acetate	19.34	100.00	506.22	141.47	506.22	4.35
36		19.87	100.00	11.47	3.51	11.47	0.10
37		21.01	100.00	9.09	2.64	9.09	0.08
38		22.88	100.00	21.85	6.27	21.85	0.19
39		23.18	100.00	13.22	3.81	13.22	0.11
40	beta caryophyllene	24.22	100.00	344.03	94.05	344.03	2.95

4511-BBFK

Instrument 6890

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45110000.D

Peppermint Organic  
Mentha Piperita  
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India  
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Injection Amount: 0.2uL  
20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane  
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3/1/2021  
12:02:32 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		24.58	100.00	8.00	2.37	8.00	0.07
42		25.49	100.00	19.39	5.47	19.39	0.17
43		25.69	100.00	21.91	6.58	21.91	0.19
44	germacrene-D	26.55	100.00	97.72	27.91	97.72	0.84
45		27.13	100.00	20.72	4.78	20.72	0.18
46		28.14	100.00	6.74	1.93	6.74	0.06



