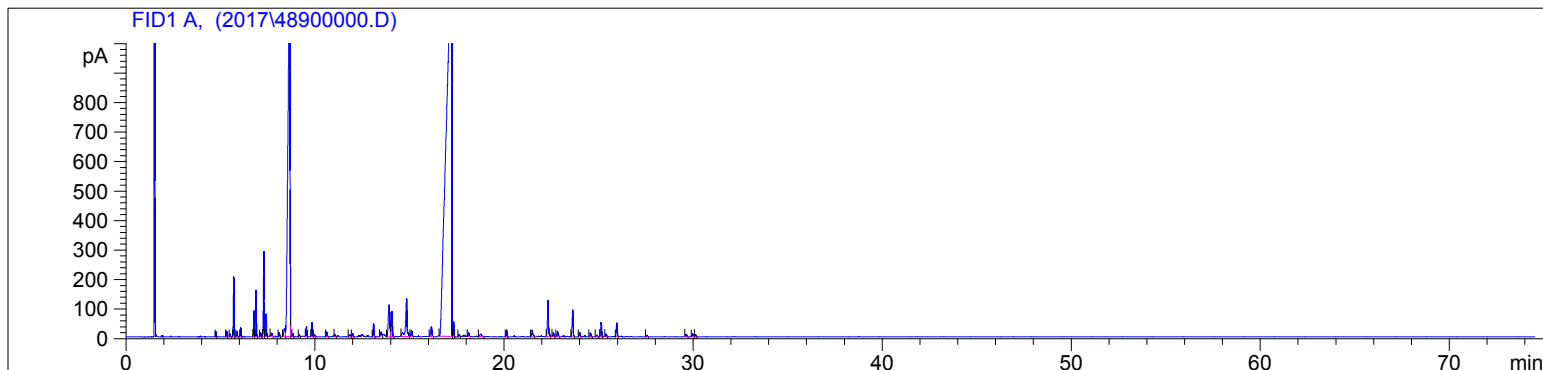


Spearmint (Organic)  
4890-BBAGU  
India  
mentha spicata  
Sample/CH2CL2: 0.10g/0.31g  
Injection: 0.2uL

HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

2/21/2017 9:28:33 AM  
2/21/2017 9:28:33 AM

2/23/2017  
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.75	0.00	34.82	17.82	34.82	0.08
2		5.32	0.00	44.74	20.03	44.74	0.10
3		5.50	0.00	22.65	10.42	22.65	0.05
4	alpha pinene	5.69	100.00	469.48	204.68	469.48	1.09
5		5.86	0.00	50.33	18.92	50.33	0.12
6	camphene	6.06	0.00	78.38	30.35	78.38	0.18
7	sabinene	6.77	100.00	226.97	88.49	226.97	0.53
8	beta pinene	6.87	100.00	400.84	158.66	400.84	0.93
9		7.11	0.00	36.01	13.61	36.01	0.08
10	myrcene	7.29	100.00	740.58	287.86	740.58	1.71
11	3-octanol	7.41	0.00	207.06	75.86	207.06	0.48
12		7.69	0.00	43.30	11.56	43.30	0.10
13	alpha terpinene	8.10	0.00	42.47	13.35	42.47	0.10
14	para cymene	8.38	100.00	151.90	26.92	151.90	0.35
15	d-limonene	8.66	100.00	9819.15	1457.33	9819.15	22.72
16	1.8 cineol	8.71	0.00	11.41	39.09	11.41	0.03
17		8.82	0.00	24.65	10.54	24.65	0.06
18		9.17	0.00	16.02	6.75	16.02	0.04
19	gamma terpinene	9.54	0.00	83.94	32.47	83.94	0.19
20	cis-sabinene hydrate	9.84	0.00	135.48	48.45	135.48	0.31
21		9.96	0.00	23.26	7.25	23.26	0.05
22	terpinolene	10.61	0.00	53.94	16.00	53.94	0.12
23	linalool	11.05	0.00	23.32	5.98	23.32	0.05
24		11.83	0.00	32.94	6.63	32.94	0.08
25		11.98	0.00	33.64	11.33	33.64	0.08
26	menthone	13.09	0.00	142.86	45.63	142.86	0.33
27	dimethoxy-benzene	13.48	0.00	47.83	12.62	47.83	0.11
28	menthol	13.92	0.00	631.58	107.76	631.58	1.46
29	terpin-4-ol	14.06	100.00	329.58	86.68	329.58	0.76
30	dihydrocarveol & cis dihydr	14.83	100.00	727.54	128.18	727.54	1.68
31	trans dihydrocarvone	15.10	0.00	73.06	19.37	73.06	0.17
32	trans-carveol	16.15	100.00	146.68	32.45	146.68	0.34
33	carvone	17.24	0.00	26397.66	1405.00	26397.66	61.09
34	carvone oxide	17.33	0.00	126.47	50.31	126.47	0.29
35		17.62	0.00	23.77	7.52	23.77	0.06
36		18.11	0.00	37.95	12.21	37.95	0.09
37		18.77	0.00	50.63	8.98	50.63	0.12
38		20.12	0.00	73.43	22.97	73.43	0.17

4890-BBAGU

Instrument 6890

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Spearmint (Organic)  
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India  
mentha spicata  
Sample/CH2CL2: 0.10g/0.31g  
Injection: 0.2uL

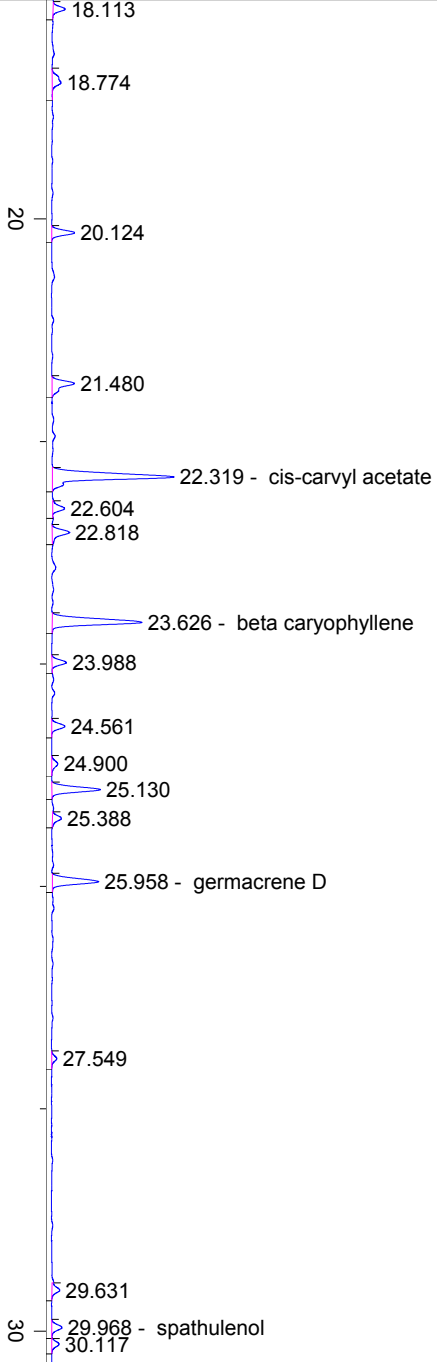
HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

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1:49:28 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
39		21.48	0.00	95.85	22.61	95.85	0.22
40	cis-carvyl acetate	22.32	0.00	475.08	122.35	475.08	1.10
41		22.60	0.00	40.57	11.81	40.57	0.09
42		22.82	0.00	65.76	17.32	65.76	0.15
43	beta caryophyllene	23.63	0.00	328.24	90.34	328.24	0.76
44		23.99	0.00	46.60	14.46	46.60	0.11
45		24.56	0.00	45.31	13.12	45.31	0.10
46		24.90	0.00	24.59	5.94	24.59	0.06
47		25.13	0.00	159.87	48.67	159.87	0.37
48		25.39	0.00	34.19	9.13	34.19	0.08
49	germacrene D	25.96	0.00	162.80	46.29	162.80	0.38
50		27.55	0.00	18.89	5.12	18.89	0.04
51		29.63	0.00	30.40	7.95	30.40	0.07
52	spathulenol	29.97	0.00	38.33	10.25	38.33	0.09
53		30.12	0.00	26.10	7.36	26.10	0.06





40

50

60

70

min