

4893-GBAK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
48930000.D

Spearmint, Scotch

HP-5 5% Phenyl Methyl Siloxane

4893-GBAK

30.000m

USA

250.000um

Mentha gracilis

0.250um

Sample Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

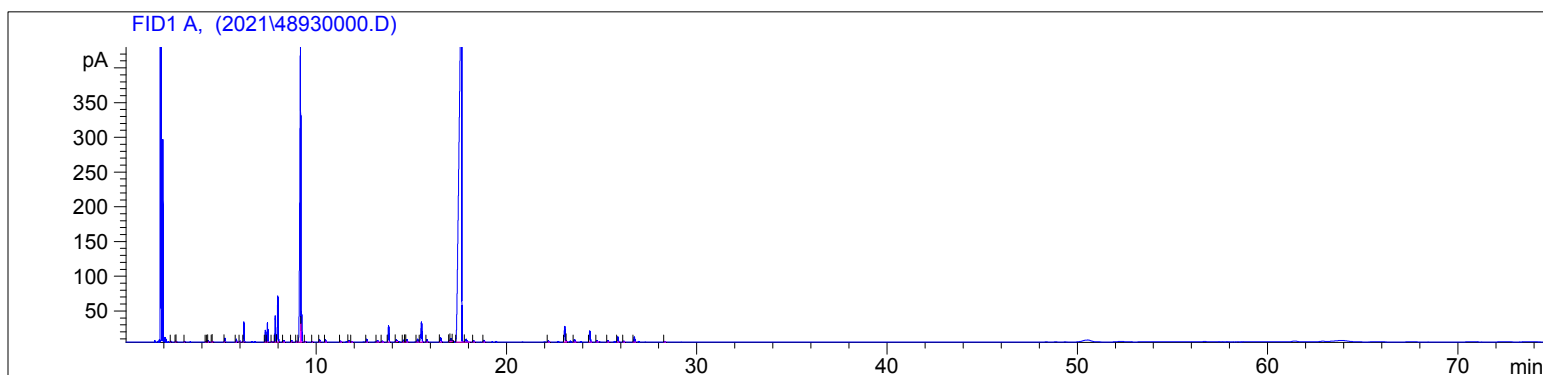
20:1 Split Ratio

7/21/2021 10:43:45 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.35	100.00	1.51	1.32	1.51	0.02
2		2.61	100.00	2.17	1.68	2.17	0.03
3		2.64	100.00	1.64	1.16	1.64	0.02
4		3.08	100.00	1.69	1.22	1.69	0.02
5		4.19	100.00	1.33	0.82	1.33	0.02
6		4.26	100.00	3.44	1.84	3.44	0.04
7		4.32	100.00	5.46	2.53	5.46	0.07
8		4.52	100.00	2.11	1.18	2.11	0.03
9		4.55	100.00	2.40	1.02	2.40	0.03
10		5.19	100.00	11.37	5.68	11.37	0.15
11		5.79	100.00	9.39	4.27	9.39	0.12
12		5.99	100.00	3.70	1.71	3.70	0.05
13	alpha pinene	6.19	100.00	66.02	29.02	66.02	0.85
14	sabinene	7.32	100.00	42.39	17.27	42.39	0.54
15	beta pinene	7.43	100.00	70.69	27.75	70.69	0.91
16		7.67	100.00	3.14	1.22	3.14	0.04
17	myrcene	7.84	100.00	93.42	37.78	93.42	1.20
18	3-octanol	7.97	100.00	172.33	66.32	172.33	2.21
19		8.29	100.00	6.50	1.77	6.50	0.08
20		8.70	100.00	6.61	2.48	6.61	0.08
21	para cymene	8.97	100.00	4.15	1.43	4.15	0.05
22	d-limonene	9.16	100.00	1443.20	429.77	1443.20	18.50
23	1.8 cineol	9.22	100.00	96.05	43.73	96.05	1.23
24	cis-beta ocimene	9.42	100.00	3.10	1.22	3.10	0.04
25	trans-beta ocimene	9.79	100.00	2.51	0.98	2.51	0.03
26	gamma terpinene	10.19	100.00	9.56	3.41	9.56	0.12
27	cis-sabinene hydrate	10.49	100.00	9.51	3.21	9.51	0.12
28		11.29	100.00	6.21	1.66	6.21	0.08
29		11.72	100.00	5.80	2.01	5.80	0.07
30		11.87	100.00	2.61	0.95	2.61	0.03
31		12.66	100.00	11.98	4.27	11.98	0.15
32		13.23	100.00	11.59	2.53	11.59	0.15
33		13.47	100.00	5.98	1.58	5.98	0.08
34	menthone	13.81	100.00	73.98	23.71	73.98	0.95

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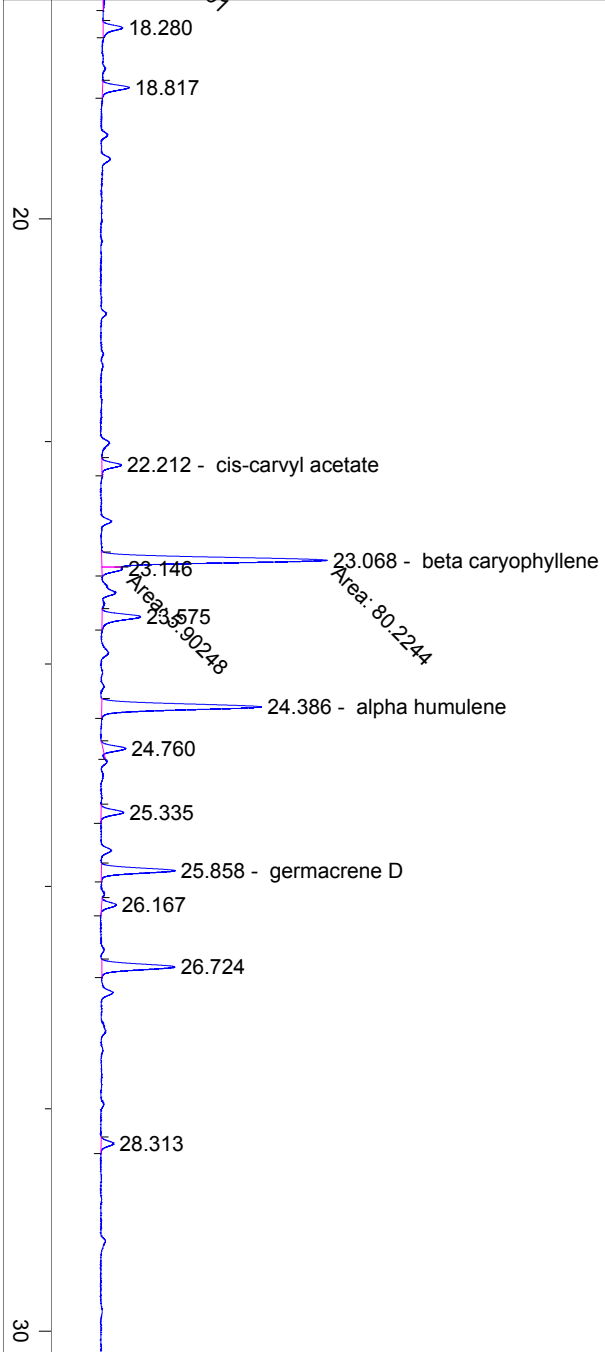
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35		14.22	100.00	11.38	3.07	11.38	0.15
36		14.60	100.00	10.13	2.88	10.13	0.13
37		14.69	100.00	2.44	0.79	2.44	0.03
38		14.77	100.00	14.08	4.00	14.08	0.18
39		15.33	100.00	15.23	4.06	15.23	0.20
40	menthol	15.54	100.00	118.12	28.82	118.12	1.51
41		15.83	100.00	12.11	3.56	12.11	0.16
42	cis-dihydro-carvone	16.55	100.00	23.84	6.14	23.84	0.31
43		17.01	100.00	4.04	1.63	4.04	0.05
44		17.08	100.00	16.37	4.23	16.37	0.21
45		17.19	100.00	2.18	0.82	2.18	0.03
46	carvone	17.65	100.00	5099.87	578.21	5099.87	65.36
47	carvone oxide	17.88	100.00	21.41	4.29	21.41	0.27
48		18.28	100.00	7.15	1.98	7.15	0.09
49		18.82	100.00	9.26	2.67	9.26	0.12
50	cis-carvyl acetate	22.21	100.00	6.63	1.99	6.63	0.09
51	beta caryophyllene	23.07	100.00	80.22	22.77	80.22	1.03
52		23.15	100.00	5.90	2.08	5.90	0.08
53		23.58	100.00	15.32	3.89	15.32	0.20
54	alpha humulene	24.39	100.00	58.37	16.14	58.37	0.75
55		24.76	100.00	6.97	2.28	6.97	0.09
56		25.34	100.00	7.91	2.27	7.91	0.10
57	germacrene D	25.86	100.00	24.24	7.42	24.24	0.31
58		26.17	100.00	4.98	1.46	4.98	0.06
59		26.72	100.00	26.41	7.37	26.41	0.34
60		28.31	100.00	4.48	1.28	4.48	0.06





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