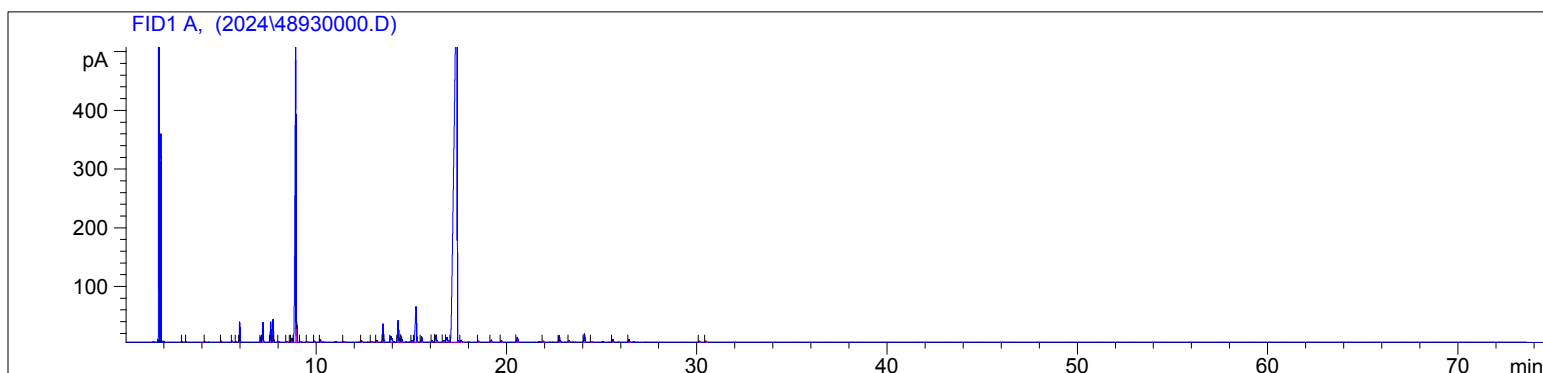


Scotch Spearmint Conv.
4893-FABA
USA
Mentha gracilis
Sample/Solvent: 0.04g/0.54g
Injection Amount: 0.2uL
20:1 Split Ratio

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

6/12/2024 1:50:11 PM
6/12/2024 1:50:11 PM

6/12/2024
3:18:00 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.94	0.00	0.86	0.68	0.86	0.01
2		3.16	0.00	0.89	0.64	0.89	0.01
3		4.14	0.00	1.65	0.90	1.65	0.02
4		5.00	0.00	3.62	1.92	3.62	0.03
5		5.58	0.00	4.05	1.83	4.05	0.04
6		5.77	0.00	1.47	0.72	1.47	0.01
7	alpha pinene	5.97	0.00	75.84	34.35	75.84	0.71
8	sabinene	7.08	0.00	20.66	8.64	20.66	0.19
9	beta pinene	7.19	0.00	83.77	33.98	83.77	0.79
10	myrcene	7.59	0.00	82.62	34.18	82.62	0.78
11	3-octanol	7.73	0.00	96.06	38.58	96.06	0.90
12		8.02	0.00	3.68	1.30	3.68	0.03
13		8.44	0.00	3.05	1.19	3.05	0.03
14		8.62	0.00	2.56	1.01	2.56	0.02
15		8.71	0.00	20.54	6.93	20.54	0.19
16	d-limonene	8.91	0.00	1750.79	507.62	1750.79	16.43
17	1.8 cineol	8.96	0.00	72.59	35.87	72.59	0.68
18		9.17	0.00	2.88	1.11	2.88	0.03
19		9.53	0.00	3.82	1.46	3.82	0.04
20	gamma terpinene	9.92	0.00	5.81	2.08	5.81	0.05
21	cis-sabinene hydrate	10.22	0.00	12.60	4.41	12.60	0.12
22		11.45	0.00	3.38	1.14	3.38	0.03
23		12.39	0.00	7.39	2.54	7.39	0.07
24		12.93	0.00	7.52	1.43	7.52	0.07
25		13.20	0.00	8.97	2.54	8.97	0.08
26	menthone	13.52	0.00	96.85	31.29	96.85	0.91
27		13.93	0.00	50.25	9.98	50.25	0.47
28		14.31	0.00	131.04	37.13	131.04	1.23
29		14.48	0.00	34.67	10.21	34.67	0.33
30		15.03	0.00	11.63	3.02	11.63	0.11
31	menthol	15.25	0.00	268.91	60.48	268.91	2.52
32		15.54	0.00	30.80	9.50	30.80	0.29
33		16.09	0.00	6.42	1.52	6.42	0.06
34	cis-dihydro carvone	16.30	0.00	44.88	11.57	44.88	0.42
35		16.71	0.00	10.73	2.14	10.73	0.10
36		16.87	0.00	38.28	7.76	38.28	0.36
37	carvone	17.41	0.00	7431.37	700.31	7431.37	69.74
38	carvone oxide	17.62	0.00	12.19	3.10	12.19	0.11
39		18.53	0.00	5.92	1.79	5.92	0.06
40		19.21	0.00	12.64	3.53	12.64	0.12

4893

Instrument 6890

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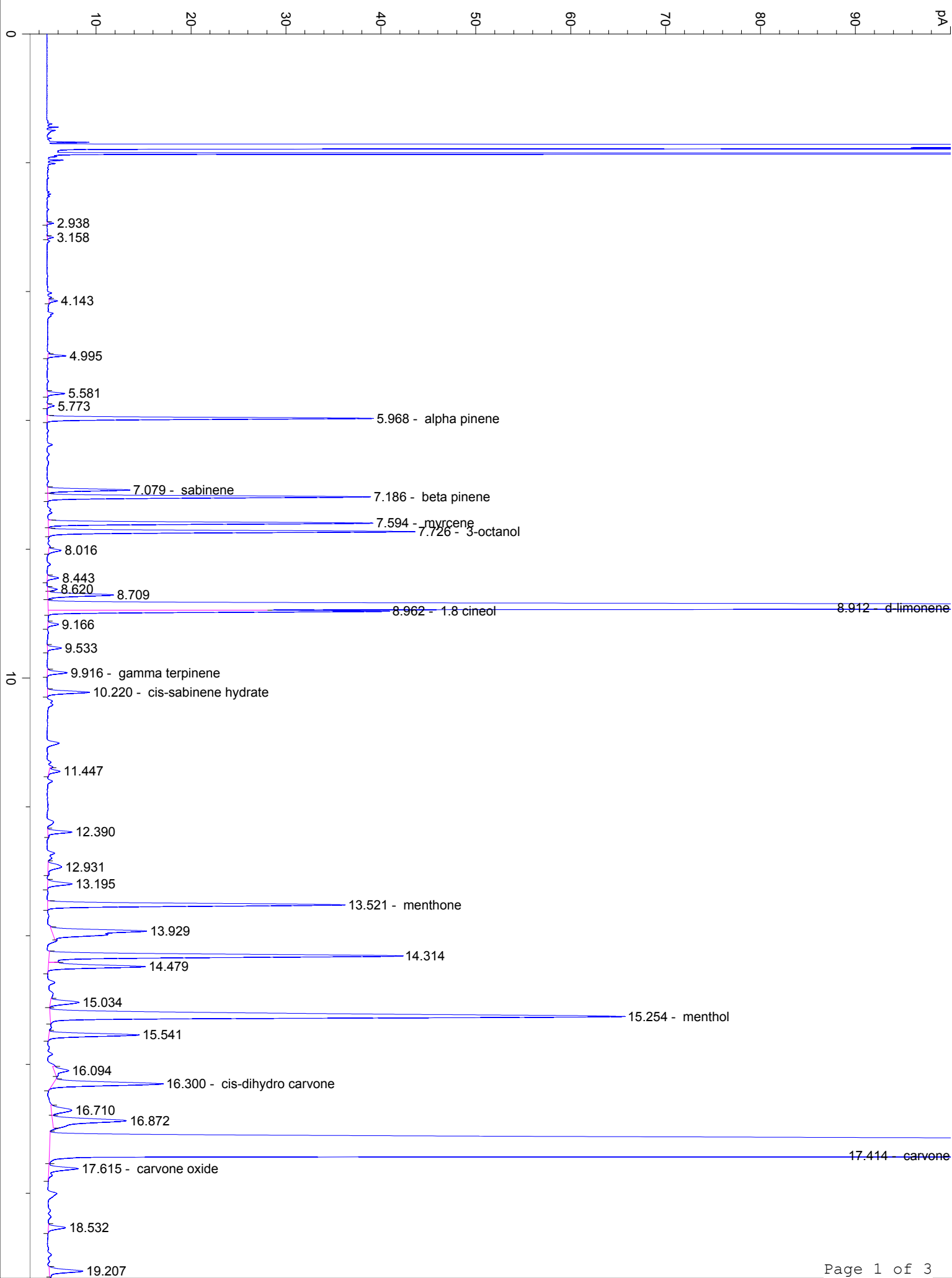
Scotch Spearmint Conv.
4893-FABA
USA
Mentha gracilis
Sample/Solvent: 0.04g/0.54g
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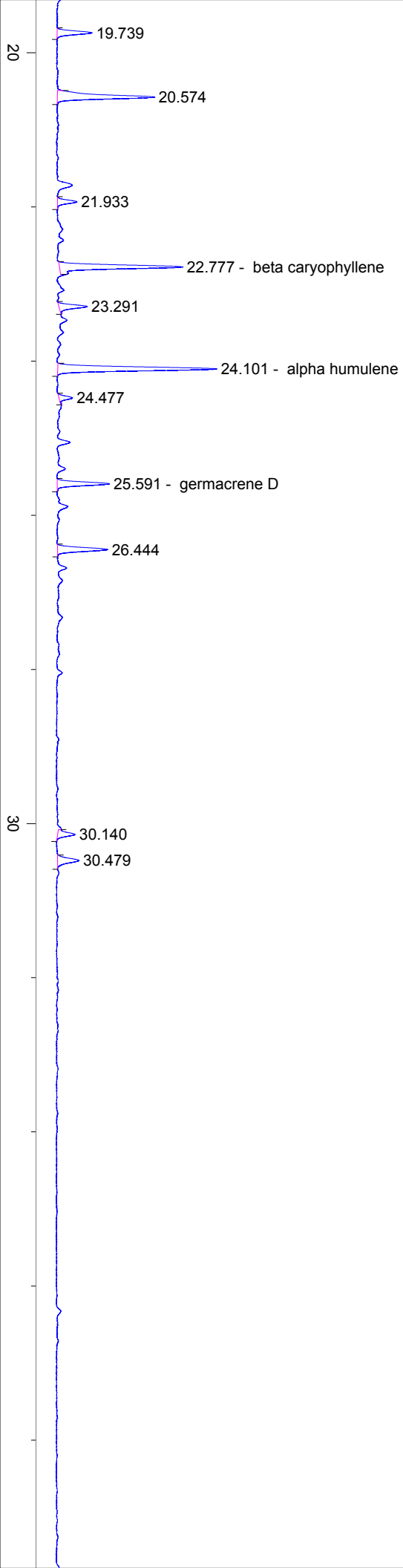
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
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6/12/2024 1:50:11 PM
6/12/2024 1:50:11 PM

6/12/2024
3:18:00 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		19.74	0.00	10.10	3.06	10.10	0.09
42		20.57	0.00	32.38	8.53	32.38	0.30
43		21.93	0.00	5.62	1.71	5.62	0.05
44	beta caryophyllene	22.78	0.00	38.17	10.86	38.17	0.36
45		23.29	0.00	8.63	2.50	8.63	0.08
46	alpha humulene	24.10	0.00	49.21	13.99	49.21	0.46
47		24.48	0.00	3.89	1.19	3.89	0.04
48	germacrene D	25.59	0.00	15.11	4.57	15.11	0.14
49		26.44	0.00	15.46	4.40	15.46	0.15
50		30.14	0.00	5.50	1.51	5.50	0.05
51		30.48	0.00	8.04	1.86	8.04	0.08





40

50

min