

5212-DAEHH

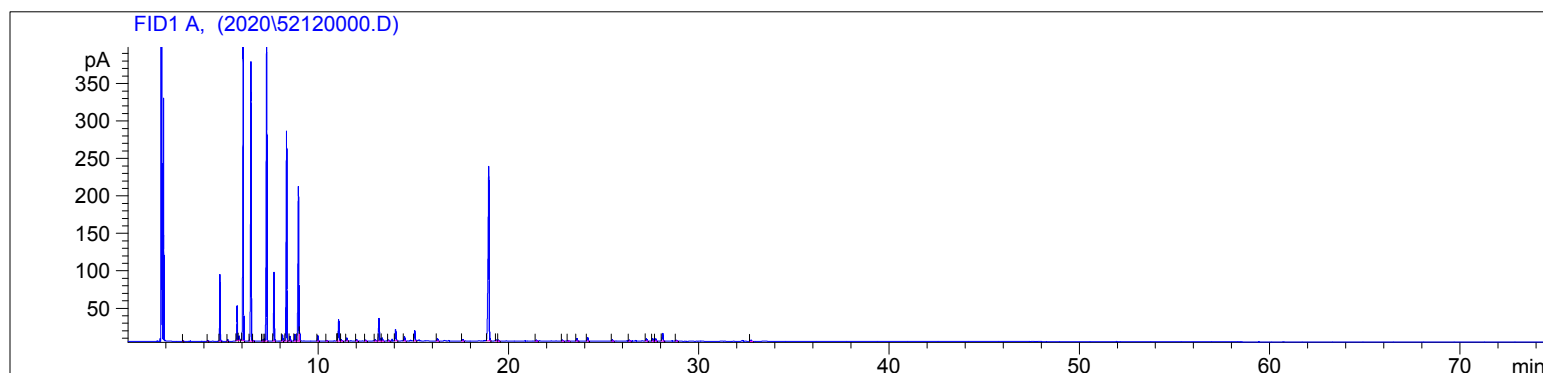
Instrument 6890

C:\HPCHEM\2\DATA\2020\
52120000.DSpruce Hemlock
5212-DAEHH
Canada
Tsuga canadensisHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL

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4/16/2020 9:17:28 AM
4/16/2020 9:17:28 AM4/16/2020
11:42:41 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.90	100.00	1.27	0.91	1.27	0.02
2		4.19	100.00	2.19	1.03	2.19	0.03
3	santene	4.82	100.00	170.48	88.97	170.48	2.55
4		5.24	100.00	4.45	2.08	4.45	0.07
5	tricyclene	5.73	100.00	102.20	46.28	102.20	1.53
6		5.84	100.00	13.28	5.65	13.28	0.20
7	alpha pinene	6.05	100.00	1244.11	509.55	1244.11	18.59
8	camphene + alpha fenchene	6.46	100.00	920.73	372.45	920.73	13.76
9		6.59	100.00	1.95	0.88	1.95	0.03
10		7.06	100.00	4.09	1.60	4.09	0.06
11	sabinene	7.15	100.00	7.46	2.95	7.46	0.11
12	beta pinene	7.28	100.00	1066.90	398.53	1066.90	15.95
13	myrcene	7.67	100.00	221.02	91.59	221.02	3.30
14	octanol	8.11	100.00	21.65	8.25	21.65	0.32
15	alpha phellandrene	8.33	100.00	766.38	280.19	766.38	11.45
16		8.51	100.00	15.70	6.30	15.70	0.23
17	para cymene	8.77	100.00	25.51	8.98	25.51	0.38
18	d-limonene	8.95	100.00	623.13	205.59	623.13	9.31
19	beta phellandrene	9.01	100.00	24.16	11.47	24.16	0.36
20	gamma terpinene	9.99	100.00	19.75	7.26	19.75	0.30
21		10.46	100.00	2.51	0.88	2.51	0.04
22		11.00	100.00	1.56	0.84	1.56	0.02
23	terpinolene	11.08	100.00	90.95	28.47	90.95	1.36
24		11.21	100.00	5.02	1.56	5.02	0.08
25	linalool	11.51	100.00	11.28	3.85	11.28	0.17
26		12.03	100.00	5.09	1.71	5.09	0.08
27		12.50	100.00	3.77	1.22	3.77	0.06
28		13.00	100.00	6.98	2.08	6.98	0.10

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52120000.D

Spruce Hemlock

HP-5 5% Phenyl Methyl Siloxane

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30.000m

Canada

250.000um

Tsuga canadensis

0.250um

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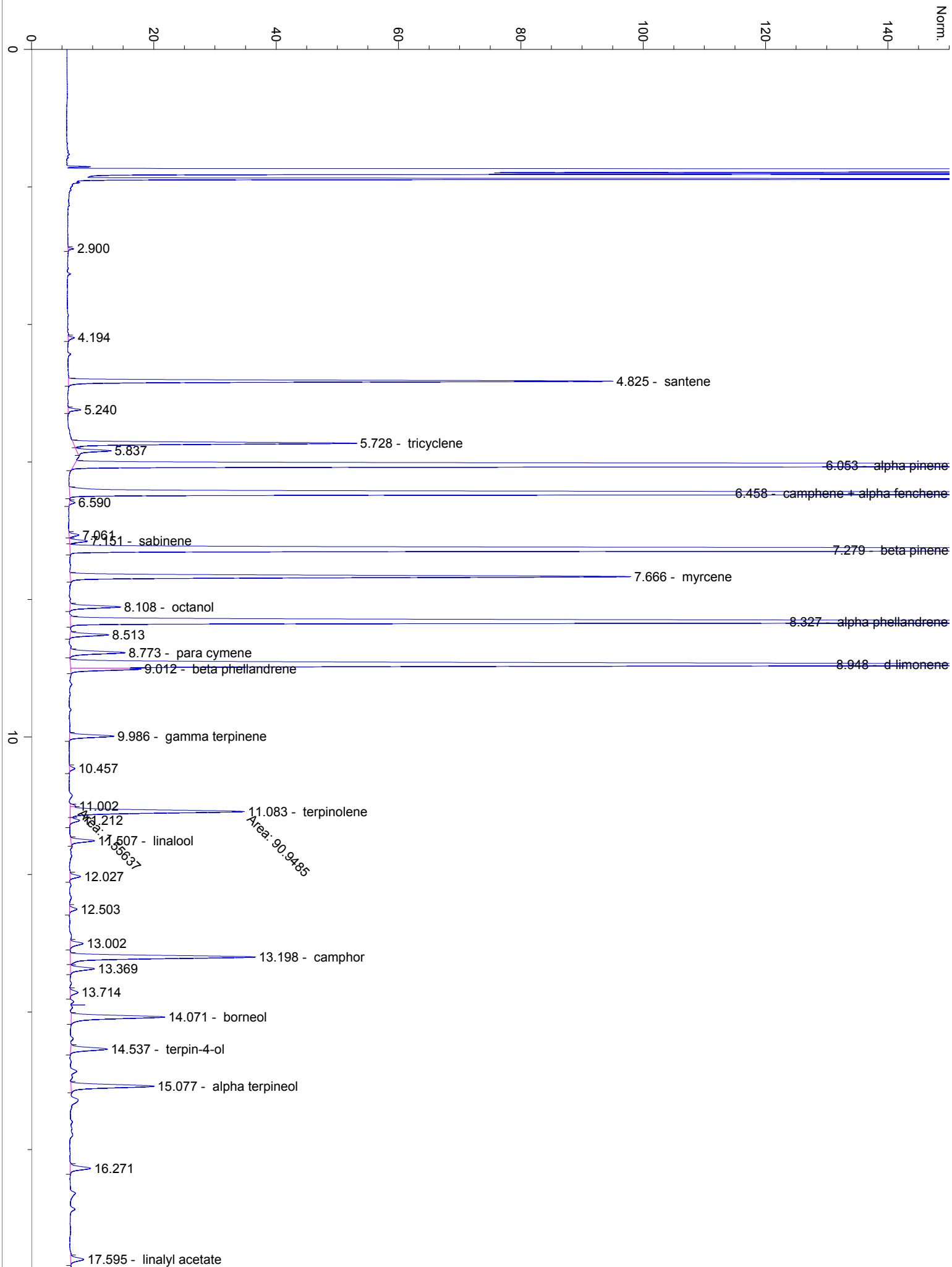
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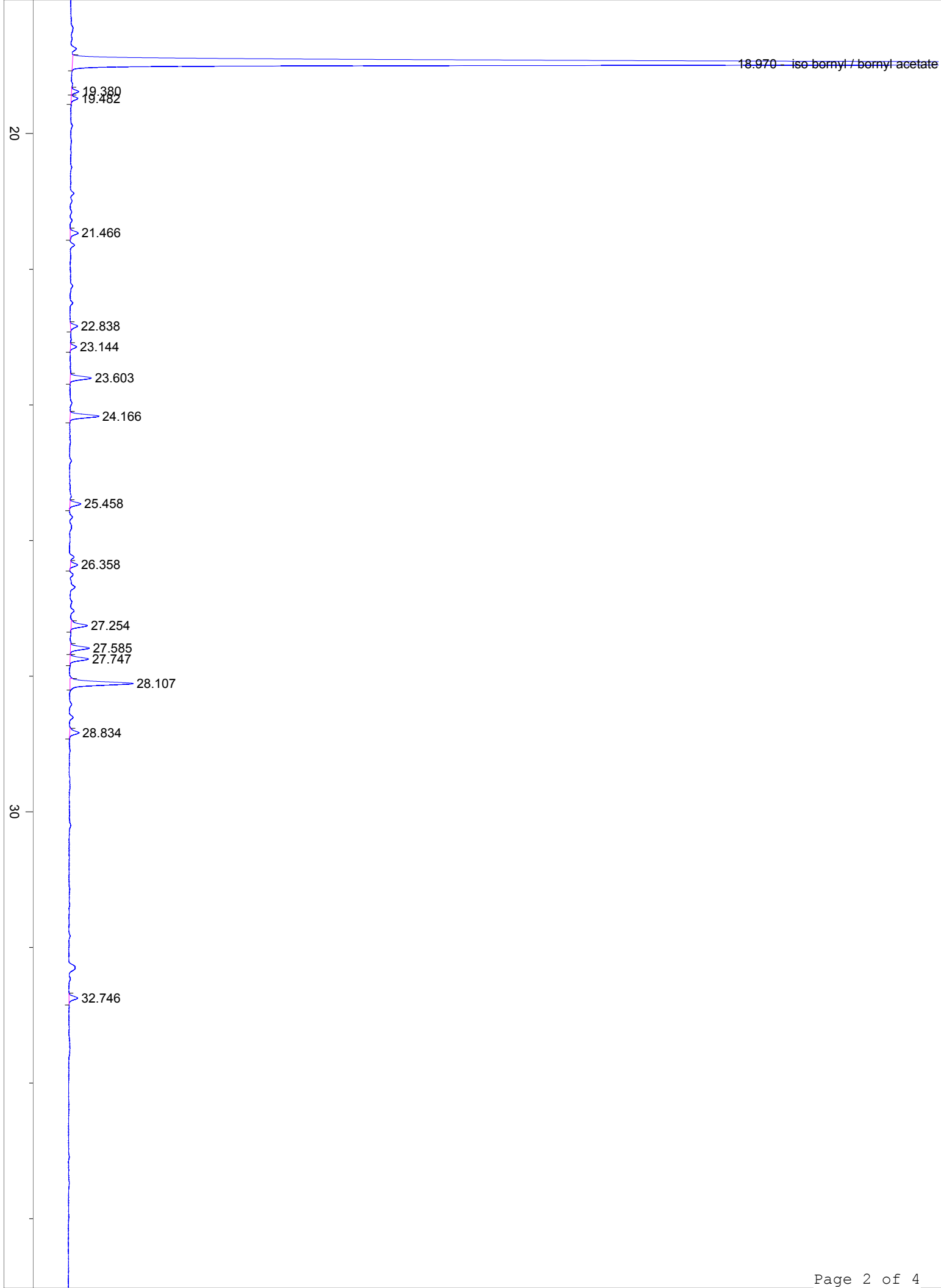
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29	camphor	13.20	100.00	96.85	30.20	96.85	1.45
30		13.37	100.00	12.99	3.92	12.99	0.19
31		13.71	100.00	4.04	1.24	4.04	0.06
32	borneol	14.07	100.00	51.23	15.29	51.23	0.77
33	terpin-4-ol	14.54	100.00	19.64	5.97	19.64	0.29
34	alpha terpineol	15.08	100.00	45.06	13.55	45.06	0.67
35		16.27	100.00	11.46	3.32	11.46	0.17
36	linalyl acetate	17.60	100.00	7.65	2.15	7.65	0.11
37	iso bornyl / bornyl acetate	18.97	100.00	918.43	232.71	918.43	13.73
38		19.38	100.00	3.71	1.17	3.71	0.06
39		19.48	100.00	3.50	1.06	3.50	0.05
40		21.47	100.00	5.12	1.31	5.12	0.08
41		22.84	100.00	4.06	1.16	4.06	0.06
42		23.14	100.00	3.29	1.01	3.29	0.05
43		23.60	100.00	12.34	3.51	12.34	0.18
44		24.17	100.00	16.68	4.74	16.68	0.25
45		25.46	100.00	5.98	1.77	5.98	0.09
46		26.36	100.00	3.80	1.18	3.80	0.06
47		27.25	100.00	9.59	2.69	9.59	0.14
48		27.59	100.00	10.92	3.15	10.92	0.16
49		27.75	100.00	10.76	3.05	10.76	0.16
50		28.11	100.00	39.14	10.46	39.14	0.58
51		28.83	100.00	5.71	1.51	5.71	0.09
52		32.75	100.00	5.29	1.44	5.29	0.08





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