

5211

Instrument 6890

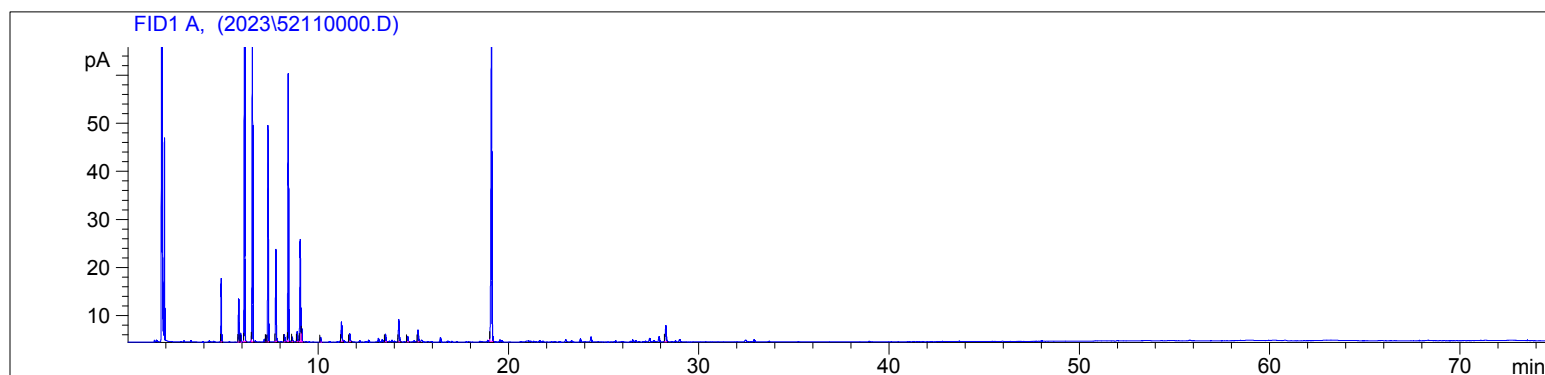
C:\HPCHEM\2\DATA\2023\
52110000.D

Spruce, Black Organic
5211-EAZN
Canada
Picea mariana
Sample/Solvent: 0.06g/0.49g
Injection Amount: 0.2uL
15:1 Split Ratio

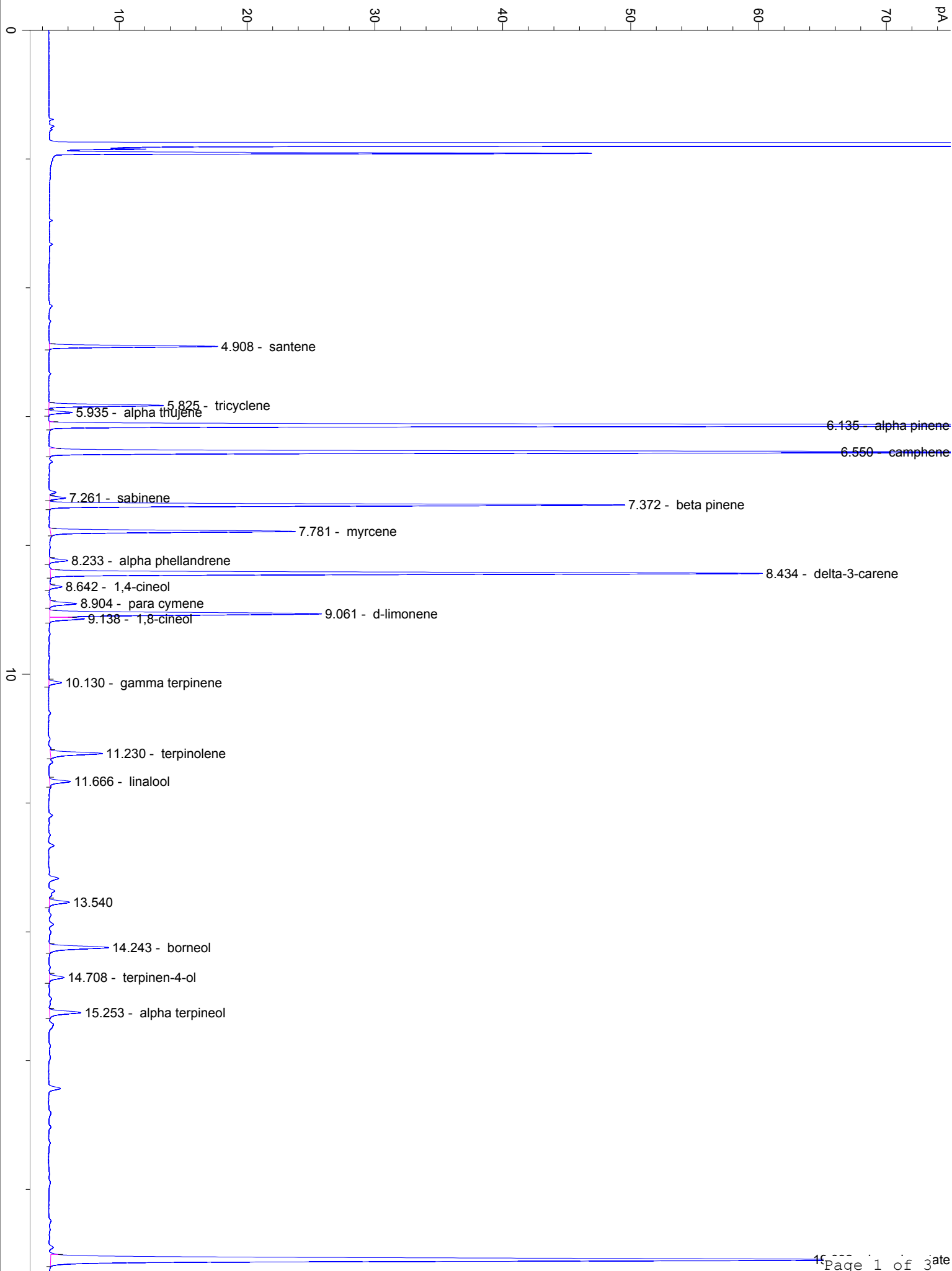
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

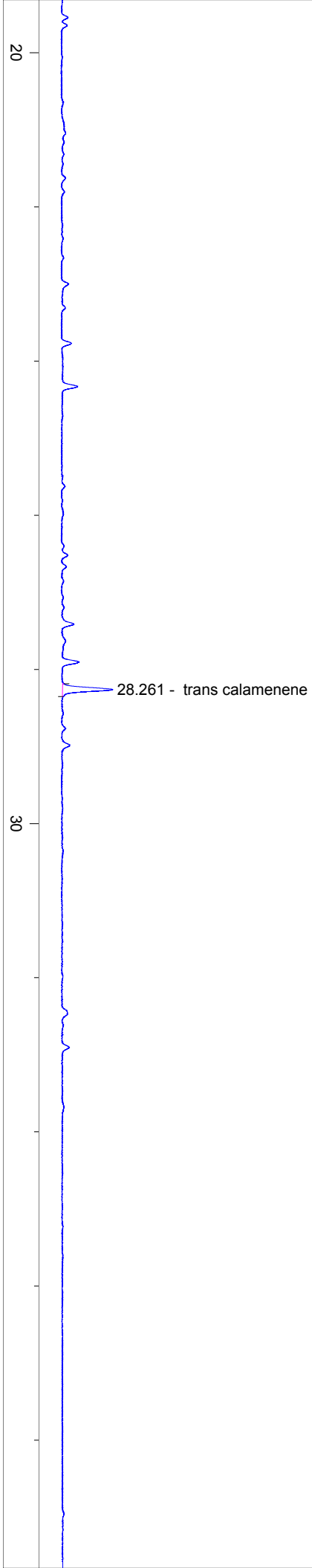
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12:37:55 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	santene	4.91	0.00	26.80	13.16	26.80	2.21
2	tricyclene	5.83	0.00	20.34	8.96	20.34	1.68
3	alpha thujene	5.93	0.00	4.08	1.83	4.08	0.34
4	alpha pinene	6.14	0.00	273.53	118.03	273.53	22.59
5	camphene	6.55	0.00	203.52	84.41	203.52	16.81
6	sabinene	7.26	0.00	2.86	1.23	2.86	0.24
7	beta pinene	7.37	0.00	112.11	44.97	112.11	9.26
8	myrcene	7.78	0.00	47.02	19.14	47.02	3.88
9	alpha phellandrene	8.23	0.00	3.68	1.43	3.68	0.30
10	delta-3-carene	8.43	0.00	145.16	55.70	145.16	11.99
11	1,4-cineol	8.64	0.00	2.35	0.94	2.35	0.19
12	para cymene	8.90	0.00	5.89	2.09	5.89	0.49
13	d-limonene	9.06	0.00	62.41	21.25	62.41	5.15
14	1,8-cineol	9.14	0.00	7.10	2.71	7.10	0.59
15	gamma terpinene	10.13	0.00	2.74	0.98	2.74	0.23
16	terpinolene	11.23	0.00	13.21	4.07	13.21	1.09
17	linalool	11.67	0.00	4.91	1.62	4.91	0.41
18		13.54	0.00	5.15	1.57	5.15	0.43
19	borneol	14.24	0.00	15.49	4.61	15.49	1.28
20	terpinen-4-ol	14.71	0.00	3.71	1.13	3.71	0.31
21	alpha terpineol	15.25	0.00	8.36	2.45	8.36	0.69
22	bornyl acetate	19.09	0.00	228.27	65.81	228.27	18.85
23	trans calamenene	28.26	0.00	12.12	3.28	12.12	1.00





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min