

4941 HZBA

Instrument 6890

C:\HPCHEM\2\DATA\2025\
49410000.D

Thyme Linalool Org

HP-5 5% Phenyl Methyl Siloxane

4941 HZBA

30.000m

Thymus Vulgaris

250.000um

Spain

0.250um

Sample/Solvent: 0.05g/0.51g

Injection Amount: 0.2uL

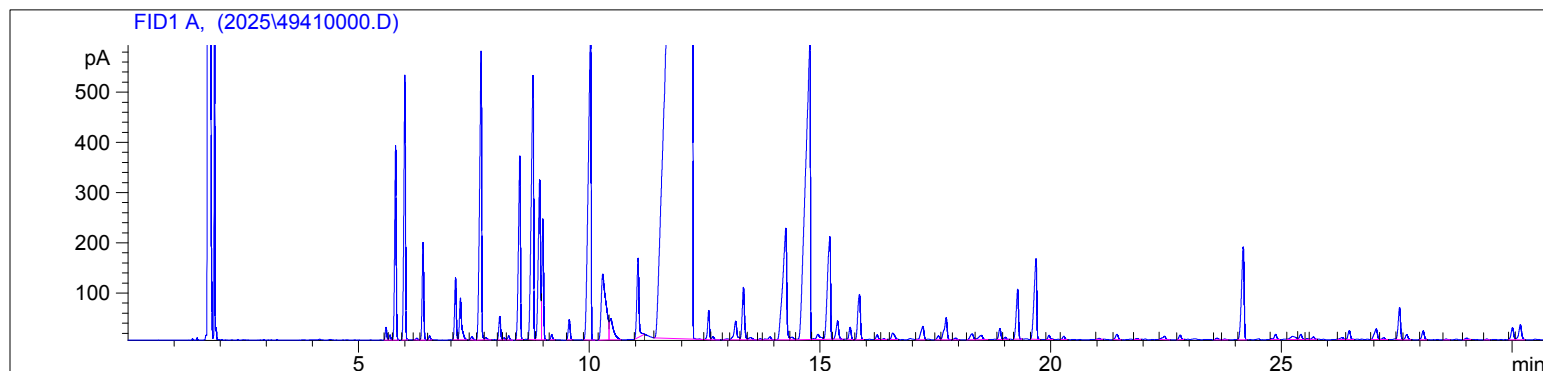
20:1 Split Ratio

7/29/2025 10:55:07 AM

7/29/2025

7/29/2025 10:55:07 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.60	0.00	56.46	25.23	56.46	0.07
2	Tricyclene	5.68	0.00	22.25	9.72	22.25	0.03
3	Alpha Thujene	5.80	0.00	896.39	387.14	896.39	1.14
4	Alpha Pinene	6.01	0.00	1264.61	525.47	1264.61	1.61
5		6.26	0.00	13.10	3.59	13.10	0.02
6	Camphene	6.40	0.00	462.10	194.03	462.10	0.59
7		6.54	0.00	19.89	8.20	19.89	0.03
8	Sabinene	7.10	0.00	308.56	123.35	308.56	0.39
9	Beta Pinene	7.21	0.00	263.72	82.72	263.72	0.34
10		7.46	0.00	19.27	6.08	19.27	0.02
11	Myrcene	7.66	0.00	1766.06	574.43	1766.06	2.24
12		7.76	0.00	17.85	4.61	17.85	0.02
13	Alpha Phellandrene	8.06	0.00	123.04	46.81	123.04	0.16
14		8.15	0.00	11.19	4.31	11.19	0.01
15		8.25	0.00	21.17	8.09	21.17	0.03
16	Alpha Terpinene	8.50	0.00	1101.51	366.08	1101.51	1.40
17	Para Cymene	8.78	0.00	1854.41	525.28	1854.41	2.36
18	d-Limonene	8.93	0.00	1058.12	317.76	1058.12	1.34
19	1.8 Cineol	9.00	0.00	595.07	240.12	595.07	0.76
20		9.19	0.00	26.98	10.20	26.98	0.03
21	Trans-Beta Ocimene	9.56	0.00	112.98	40.10	112.98	0.14
22	Gamma Terpinene	10.02	0.00	2700.04	637.79	2700.04	3.43
23		10.29	0.00	944.47	131.05	944.47	1.20
24	Cis-Linalool Oxide	10.46	0.00	252.67	41.95	252.67	0.32
25	Terpinolene	11.05	0.00	510.51	157.38	510.51	0.65
26	Linalool	12.23	0.00	52796.20	2220.91	52796.20	67.09
27		12.58	0.00	155.90	57.85	155.90	0.20
28		12.67	0.00	17.70	6.00	17.70	0.02
29		12.98	0.00	8.81	1.99	8.81	0.01
30	Camphor	13.17	0.00	156.93	36.87	156.93	0.20
31		13.34	0.00	355.13	104.32	355.13	0.45
32		13.49	0.00	23.69	4.70	23.69	0.03
33		13.70	0.00	7.14	2.35	7.14	0.01
34		13.91	0.00	28.70	5.96	28.70	0.04
35	Borneol	14.25	0.00	1327.99	221.86	1327.99	1.69
36		14.38	0.00	23.13	5.12	23.13	0.03
37	Terpin-4-ol	14.78	0.00	4347.33	593.39	4347.33	5.52
38		14.95	0.00	61.55	10.23	61.55	0.08
39	Alpha Terpineol	15.21	0.00	942.73	204.61	942.73	1.20
40		15.38	0.00	137.59	36.14	137.59	0.17

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41		15.65	0.00	74.17	24.12	74.17	0.09
42		15.85	0.00	356.53	89.82	356.53	0.45
43		16.23	0.00	29.22	9.30	29.22	0.04
44		16.38	0.00	6.14	1.85	6.14	0.01
45		16.57	0.00	62.33	13.07	62.33	0.08
46		17.22	0.00	122.91	26.49	122.91	0.16
47		17.56	0.00	28.34	7.64	28.34	0.04
48		17.73	0.00	188.69	43.78	188.69	0.24
49		17.93	0.00	12.47	3.49	12.47	0.02
50		18.29	0.00	58.76	11.54	58.76	0.07
51		18.49	0.00	53.33	8.71	53.33	0.07
52		18.89	0.00	69.06	21.72	69.06	0.09
53		19.01	0.00	11.57	4.04	11.57	0.01
54	Thymol	19.28	0.00	339.98	98.95	339.98	0.43
55	Carvacrol	19.68	0.00	640.76	160.46	640.76	0.81
56		19.96	0.00	31.97	8.67	31.97	0.04
57		20.28	0.00	21.83	6.45	21.83	0.03
58		21.04	0.00	6.35	2.10	6.35	0.01
59		21.43	0.00	43.37	10.87	43.37	0.06
60		21.86	0.00	6.71	2.11	6.71	0.01
61		22.46	0.00	34.36	6.91	34.36	0.04
62		22.80	0.00	30.39	9.11	30.39	0.04
63		23.59	0.00	13.31	3.20	13.31	0.02
64		23.76	0.00	5.92	1.62	5.92	0.01
65	Beta Caryophyllene	24.17	0.00	725.01	184.31	725.01	0.92
66		24.87	0.00	44.19	10.34	44.19	0.06
67		25.24	0.00	48.44	5.96	48.44	0.06
68		25.42	0.00	37.84	10.38	37.84	0.05
69		25.55	0.00	5.78	1.88	5.78	0.01
70		25.69	0.00	18.31	4.69	18.31	0.02
71		26.32	0.00	20.44	3.98	20.44	0.03
72		26.47	0.00	62.24	17.72	62.24	0.08
73		27.05	0.00	100.83	21.14	100.83	0.13
74		27.21	0.00	12.27	3.64	12.27	0.02
75		27.56	0.00	216.73	63.59	216.73	0.28
76		27.71	0.00	37.70	10.03	37.70	0.05
77		28.07	0.00	65.47	17.45	65.47	0.08
78		28.56	0.00	6.75	1.63	6.75	0.01
79		29.00	0.00	14.41	3.29	14.41	0.02
80		29.44	0.00	5.07	1.60	5.07	0.01
81		30.00	0.00	89.60	23.70	89.60	0.11
82		30.17	0.00	125.93	29.69	125.93	0.16

