

4381 IZHB

Instrument 6890

C:\HPCHEM\2\DATA\2025\
43810000.D

Orange, Bitter Org

HP-5 5% Phenyl Methyl Siloxane

4381 IZHB

30.000m

Citrus aur. bigarade

250.000um

Egypt

0.250um

Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

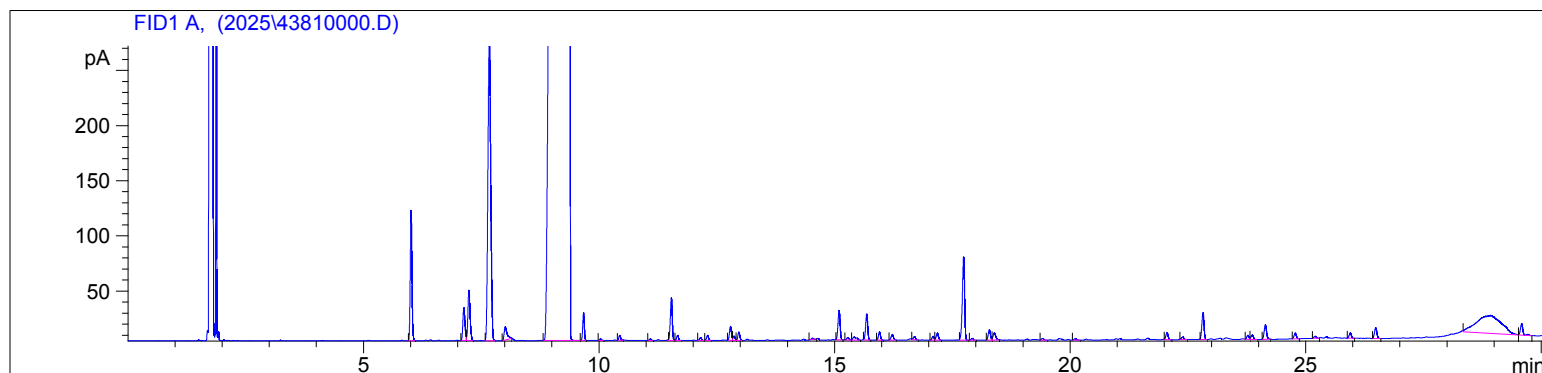
20:1 Split Ratio

9/8/2025 1:37:55 PM

9/8/2025

9/8/2025 1:37:55 PM

2:22:34 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	Alpha Pinene	6.01	0.00	291.54	117.96	291.54	0.47
2	Sabinene	7.13	0.00	93.19	29.68	93.19	0.15
3	Beta Pinene	7.23	0.00	147.57	45.70	147.57	0.24
4	Myrcene	7.67	0.00	1138.22	272.20	1138.22	1.85
5		8.01	0.00	50.70	11.86	50.70	0.08
6	D-Limonene	9.38	0.00	57993.99	3728.35	57993.99	94.34
7		9.67	0.00	59.42	25.09	59.42	0.10
8		10.03	0.00	3.96	1.51	3.96	0.01
9		10.44	0.00	12.13	4.50	12.13	0.02
10		11.08	0.00	4.30	1.47	4.30	0.01
11	Linalool	11.53	0.00	110.02	38.60	110.02	0.18
12		11.66	0.00	12.51	4.58	12.51	0.02
13		12.15	0.00	7.64	2.66	7.64	0.01
14		12.30	0.00	13.89	4.68	13.89	0.02
15	Cis-Limonene oxide	12.79	0.00	37.12	12.54	37.12	0.06
16	trans limonene oxide	12.86	0.00	11.00	3.82	11.00	0.02
17		12.97	0.00	21.93	7.45	21.93	0.04
18		14.53	0.00	2.24	1.19	2.24	0.00
19	alpha terpineol	15.09	0.00	83.40	26.76	83.40	0.14
20		15.28	0.00	7.00	2.24	7.00	0.01
21		15.41	0.00	15.49	2.87	15.49	0.03
22	decanal	15.68	0.00	71.95	23.63	71.95	0.12
23		15.95	0.00	21.86	7.41	21.86	0.04
24		16.22	0.00	17.63	5.11	17.63	0.03
25	Nerol	16.69	0.00	8.96	2.92	8.96	0.01
26	Neral	17.09	0.00	10.69	3.44	10.69	0.02
27	Geraniol	17.18	0.00	21.19	6.49	21.19	0.03
28		17.74	0.00	249.81	75.15	249.81	0.41
29		17.92	0.00	5.00	1.65	5.00	0.01
30		18.29	0.00	29.66	9.36	29.66	0.05
31		18.39	0.00	25.55	6.44	25.55	0.04
32		19.42	0.00	4.37	1.37	4.37	0.01
33		20.11	0.00	4.65	1.32	4.65	0.01
34		22.06	0.00	20.73	6.21	20.73	0.03
35		22.40	0.00	8.28	2.22	8.28	0.01
36		22.82	0.00	77.37	24.26	77.37	0.13

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37		23.77	0.00	11.80	3.77	11.80	0.02
38		23.87	0.00	13.69	3.98	13.69	0.02
39		24.15	0.00	46.74	13.18	46.74	0.08
40		24.78	0.00	17.66	5.26	17.66	0.03
41		25.21	0.00	5.70	1.86	5.70	0.01
42		25.95	0.00	15.69	4.79	15.69	0.03
43		26.49	0.00	33.71	9.65	33.71	0.05
44		28.92	0.00	595.13	16.38	595.13	0.97
45		29.59	0.00	38.92	10.40	38.92	0.06

