

4391 HZAN

Instrument 6890

C:\HPCHEM\2\DATA\2025\
43910000.D

Blood Orange Org

HP-5 5% Phenyl Methyl Siloxane

4391-HZAN

30.000m

Italy

250.000um

Citrus Sinensis

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

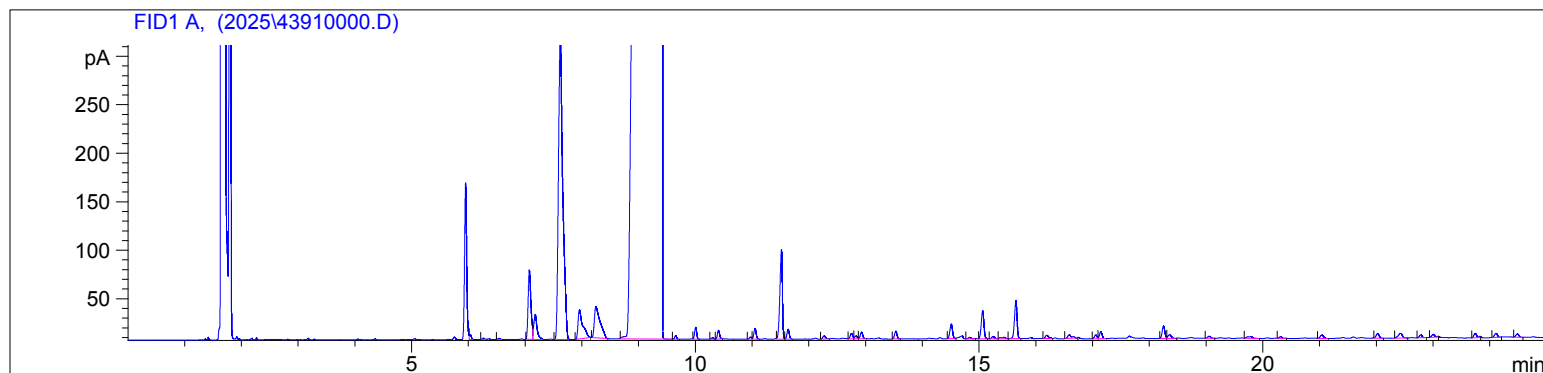
20:1 Split Ratio

9/24/2025 8:54:58 AM

9/24/2025

9/24/2025 8:54:58 AM

9:52:59 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	Alpha Pinene	6.03	0.00	10.85	4.99	10.85	0.01
2		6.26	0.00	3.37	1.36	3.37	0.00
3		6.53	0.00	3.43	1.26	3.43	0.00
4	Sabinene	7.07	0.00	246.77	71.27	246.77	0.30
5	Beta Pinene	7.17	0.00	98.74	25.75	98.74	0.12
6	Myrcene	7.62	0.00	1654.28	311.36	1654.28	1.98
7	Alpha Phellandrene	7.95	0.00	170.99	29.94	170.99	0.20
8	Delta-3-Carene	8.25	0.00	226.09	32.41	226.09	0.27
9	D-Limonene	9.41	0.00	80157.68	4397.05	80157.68	95.85
10	1.8 Cineol	9.65	0.00	8.34	3.66	8.34	0.01
11		10.00	0.00	30.69	12.13	30.69	0.04
12		10.30	0.00	4.12	1.58	4.12	0.00
13		10.40	0.00	24.74	9.07	24.74	0.03
14		10.97	0.00	5.92	2.24	5.92	0.01
15	Terpinolene	11.05	0.00	31.40	11.10	31.40	0.04
16	Linalool	11.51	0.00	282.04	92.08	282.04	0.34
17	Nonanal	11.63	0.00	28.29	10.09	28.29	0.03
18		12.26	0.00	10.55	3.30	10.55	0.01
19		12.75	0.00	16.55	5.65	16.55	0.02
20		12.83	0.00	8.81	2.98	8.81	0.01
21		12.92	0.00	20.14	6.90	20.14	0.02
22	Nonen-1-al	13.53	0.00	23.62	8.18	23.62	0.03
23		14.51	0.00	46.48	14.87	46.48	0.06
24		14.83	0.00	5.38	1.57	5.38	0.01
25		15.06	0.00	92.94	28.79	92.94	0.11
26		15.24	0.00	7.72	2.30	7.72	0.01
27		15.44	0.00	9.10	1.62	9.10	0.01
28	Decanal	15.65	0.00	123.34	39.35	123.34	0.15
29		16.19	0.00	14.58	3.52	14.58	0.02
30		16.59	0.00	18.84	3.68	18.84	0.02
31		17.05	0.00	11.91	3.86	11.91	0.01
32	Neral	17.14	0.00	23.21	7.00	23.21	0.03
33	Geranial	18.25	0.00	42.00	12.93	42.00	0.05
34		18.36	0.00	14.34	3.68	14.34	0.02
35		19.06	0.00	7.06	2.03	7.06	0.01
36		19.79	0.00	12.11	1.91	12.11	0.01
37		20.31	0.00	6.57	1.72	6.57	0.01
38		21.04	0.00	14.01	3.61	14.01	0.02
39		22.03	0.00	17.73	4.78	17.73	0.02
40		22.42	0.00	25.06	4.98	25.06	0.03

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		22.78	0.00	9.70	3.10	9.70	0.01
42		23.00	0.00	11.44	3.07	11.44	0.01
43		23.74	0.00	18.00	4.67	18.00	0.02
44		24.11	0.00	15.52	4.24	15.52	0.02
45		24.49	0.00	12.12	3.47	12.12	0.01

