

3683 - KACA

Instrument 6890

C:\HPCHEM\2\DATA\2025\
36830000.D

Helichrysum Italicum Org

HP-5 5% Phenyl Methyl Siloxane

3683 - KACA

30.000m

Helichrysum Italicum

250.000um

S.E. Europe

0.250um

Sample/Solvent: 0.05g/0.51g

Injection Amount: 0.2uL

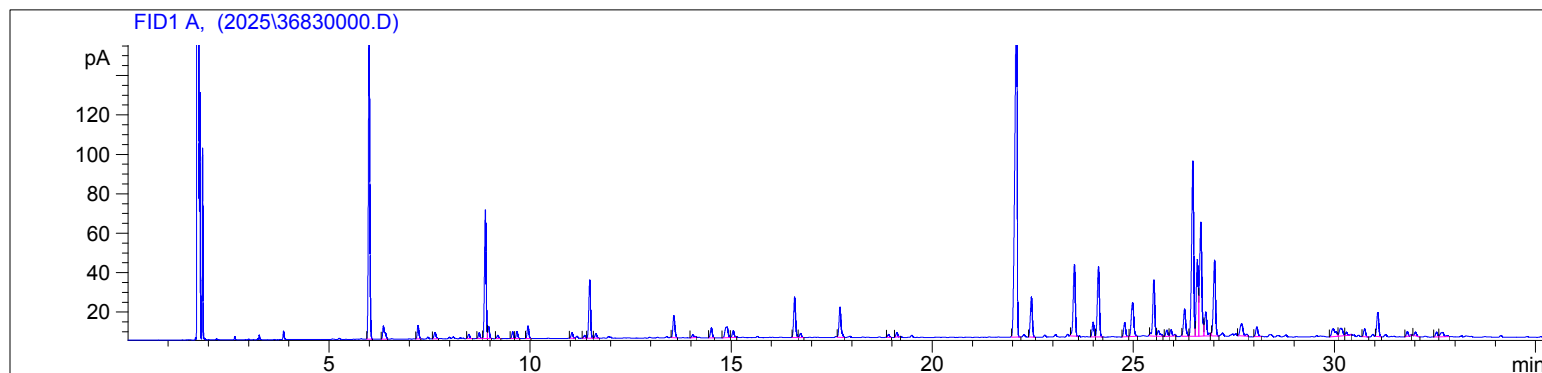
15:1 Split Ratio

7/15/2025 10:22:47 AM

7/15/2025

7/15/2025 10:22:47 AM

11:34:59 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	Alpha Pinene	5.99	0.00	386.34	155.34	386.34	11.00
2	Alpha Fenchene	6.35	0.00	24.99	6.60	24.99	0.71
3	Beta Pinene	7.21	0.00	18.95	6.82	18.95	0.54
4	Myrcene	7.63	0.00	11.25	3.35	11.25	0.32
5	Alpha Terpinene	8.47	0.00	7.00	2.26	7.00	0.20
6	Para Cymene	8.73	0.00	8.59	3.06	8.59	0.24
7	d-Limonene	8.88	0.00	185.96	65.12	185.96	5.29
8	1,8 Cineol	8.96	0.00	17.23	6.29	17.23	0.49
9		9.19	0.00	5.05	1.72	5.05	0.14
10		9.56	0.00	9.82	3.41	9.82	0.28
11	Trans-Beta Ocimene	9.67	0.00	10.05	3.60	10.05	0.29
12	Gamma Terpinene	9.94	0.00	18.71	6.39	18.71	0.53
13	Terpinolene	11.04	0.00	9.00	2.87	9.00	0.26
14	2-nonanone	11.35	0.00	4.03	1.39	4.03	0.11
15	Linalool	11.48	0.00	87.72	29.44	87.72	2.50
16	Nonanal	11.63	0.00	7.43	2.36	7.43	0.21
17	Camphor	13.57	0.00	37.07	11.05	37.07	1.06
18		14.04	0.00	6.03	1.49	6.03	0.17
19	Terpin-4-ol	14.50	0.00	16.36	5.07	16.36	0.47
20	4.6-dimethyloctane 3.5-dion	14.89	0.00	28.23	5.44	28.23	0.80
21	Alpha Terpineol	15.05	0.00	11.38	3.51	11.38	0.32
22	Nerol	16.57	0.00	67.15	20.44	67.15	1.91
23		16.72	0.00	7.33	2.17	7.33	0.21
24		17.70	0.00	53.53	15.29	53.53	1.52
25		18.92	0.00	5.00	1.52	5.00	0.14
26	Dihydro Linalyl Acetate	19.12	0.00	7.08	2.37	7.08	0.20
27	Neryl Acetate	22.10	0.00	759.42	191.05	759.42	21.62
28	Isolatedene	22.47	0.00	69.22	20.21	69.22	1.97
29	Itallicene	23.54	0.00	129.02	36.35	129.02	3.67
30		24.00	0.00	24.67	7.48	24.67	0.70
31		24.14	0.00	127.33	35.55	127.33	3.63
32	cis-alpha Bergamotene	24.79	0.00	24.79	7.32	24.79	0.71
33	Beta Caryophyllene	24.98	0.00	74.30	17.14	74.30	2.12
34	Italidione I	25.51	0.00	98.40	28.34	98.40	2.80
35		25.63	0.00	12.78	2.83	12.78	0.36
36		25.84	0.00	10.70	3.21	10.70	0.30
37		25.94	0.00	13.16	3.28	13.16	0.37
38		26.28	0.00	53.74	13.77	53.74	1.53
39	Gamma Curcumene	26.48	0.00	316.03	88.87	316.03	9.00
40	Italidione II	26.59	0.00	135.15	38.92	135.15	3.85

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41	Alpha Curcumene	26.68	0.00	224.58	57.83	224.58	6.39
42	Italidione III	26.81	0.00	48.50	12.22	48.50	1.38
43	Beta Curcumene	27.02	0.00	139.11	38.49	139.11	3.96
44		27.69	0.00	33.89	6.16	33.89	0.96
45		28.07	0.00	18.52	4.83	18.52	0.53
46	Caryophyllene Oxide	29.97	0.00	26.67	4.04	26.67	0.76
47		30.16	0.00	22.37	3.83	22.37	0.64
48		30.30	0.00	4.71	1.58	4.71	0.13
49		30.75	0.00	13.68	3.94	13.68	0.39
50		31.08	0.00	42.65	12.08	42.65	1.21
51		31.82	0.00	6.51	2.39	6.51	0.19
52		32.02	0.00	6.42	2.05	6.42	0.18
53		32.54	0.00	8.93	2.46	8.93	0.25
54		32.69	0.00	15.73	2.29	15.73	0.45

