

3681-KZEH

Instrument 6890

C:\HPCHEM\2\DATA\2020\36810001.D

Helichrysum Italicum Organic  
3681-KZEH  
Corsica/France  
Helichrysum italicum

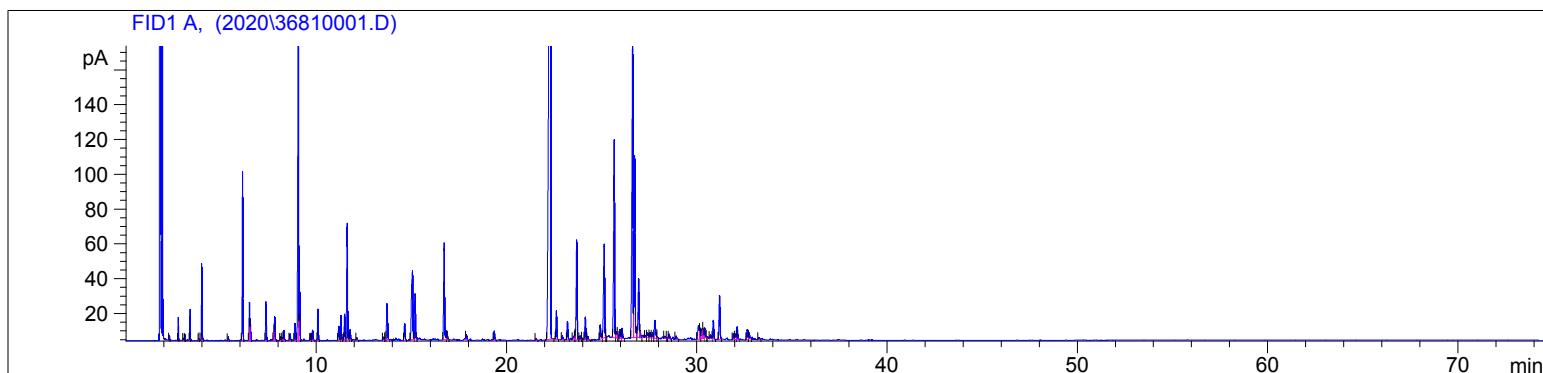
HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.06/0.51g  
Injection Amount: 0.2uL  
15:1 Split Ratio

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11/9/2020 11:18:07 AM  
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.28	100.00	3.08	2.42	3.08	0.04
2		2.74	100.00	17.77	13.11	17.77	0.23
3		3.01	100.00	1.73	1.25	1.73	0.02
4		3.09	100.00	4.95	3.52	4.95	0.06
5		3.36	100.00	26.74	17.78	26.74	0.34
6		3.83	100.00	1.48	1.02	1.48	0.02
7		3.85	100.00	0.48	0.42	0.48	0.01
8		3.97	100.00	78.13	44.11	78.13	1.00
9		5.37	100.00	4.78	2.23	4.78	0.06
10	alpha pinene	6.12	100.00	223.20	96.76	223.20	2.86
11	alpha fenchene	6.48	100.00	53.08	21.88	53.08	0.68
12	camphene	6.53	100.00	21.52	9.61	21.52	0.28
13		7.35	100.00	57.13	22.30	57.13	0.73
14	myrcene	7.78	100.00	9.90	4.80	9.90	0.13
15		7.81	100.00	34.98	13.47	34.98	0.45
16		8.13	100.00	5.57	2.11	5.57	0.07
17		8.21	100.00	5.13	1.75	5.13	0.07
18		8.30	100.00	16.71	5.84	16.71	0.21
19		8.62	100.00	10.12	3.73	10.12	0.13
20	para cymene	8.88	100.00	27.50	9.63	27.50	0.35
21	d-limonene	9.05	100.00	592.67	207.70	592.67	7.60
22	1.8 cineol	9.12	100.00	73.37	29.55	73.37	0.94
23	trans beta ocimene	9.71	100.00	10.79	3.98	10.79	0.14
24		9.82	100.00	16.13	5.86	16.13	0.21
25		10.10	100.00	50.37	17.92	50.37	0.65
26	terpinolene	11.19	100.00	24.49	7.98	24.49	0.31
27	nonanone	11.31	100.00	42.22	14.02	42.22	0.54
28		11.50	100.00	44.79	14.76	44.79	0.57
29	linalool	11.63	100.00	202.26	67.06	202.26	2.59
30		11.79	100.00	18.46	6.03	18.46	0.24

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30.000m

Corsica/France

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		12.14	100.00	4.12	1.35	4.12	0.05
32		13.55	100.00	5.75	1.65	5.75	0.07
33		13.64	100.00	2.38	0.92	2.38	0.03
34		13.73	100.00	79.18	20.76	79.18	1.01
35		14.65	100.00	32.76	9.70	32.76	0.42
36		15.07	100.00	208.49	39.55	208.49	2.67
37	alpha terpineol	15.21	100.00	79.90	25.75	79.90	1.02
38	nerol	16.73	100.00	195.53	55.64	195.53	2.51
39		16.88	100.00	17.24	4.97	17.24	0.22
40		17.90	100.00	9.13	2.72	9.13	0.12
41		19.36	100.00	17.58	5.21	17.58	0.23
42		21.56	100.00	3.90	1.06	3.90	0.05
43	neryl acetate	22.33	100.00	2681.15	443.75	2681.15	34.37
44		22.63	100.00	57.24	16.29	57.24	0.73
45		22.95	100.00	6.81	2.12	6.81	0.09
46		23.21	100.00	35.69	10.45	35.69	0.46
47		23.53	100.00	7.40	2.03	7.40	0.09
48		23.61	100.00	3.95	2.26	3.95	0.05
49	italicene	23.70	100.00	209.10	57.45	209.10	2.68
50		23.88	100.00	7.21	2.13	7.21	0.09
51		23.99	100.00	1.41	0.61	1.41	0.02
52	cis alpha bergamotene	24.15	100.00	44.37	12.90	44.37	0.57
53		24.28	100.00	6.80	1.97	6.80	0.09
54	trans alpha bergamotene	24.93	100.00	32.80	8.26	32.80	0.42
55		25.14	100.00	238.75	53.94	238.75	3.06
56		25.23	100.00	1.18	0.68	1.18	0.02
57	italidione I	25.67	100.00	414.74	113.43	414.74	5.32
58		25.77	100.00	16.40	3.71	16.40	0.21
59		25.83	100.00	5.27	2.13	5.27	0.07
60		25.98	100.00	17.29	5.04	17.29	0.22
61		26.08	100.00	19.72	5.76	19.72	0.25
62	gamma curcumene	26.64	100.00	690.56	173.82	690.56	8.85
63	alpha curcumene + italidion	26.74	100.00	375.65	104.64	375.65	4.81
64	italidione III	26.95	100.00	130.80	33.59	130.80	1.68
65		27.02	100.00	10.15	3.74	10.15	0.13
66		27.31	100.00	3.12	1.03	3.12	0.04
67		27.42	100.00	11.76	2.60	11.76	0.15
68		27.55	100.00	11.24	2.92	11.24	0.14
69		27.68	100.00	12.27	3.28	12.27	0.16
70		27.81	100.00	48.60	10.27	48.60	0.62
71		27.92	100.00	2.28	0.83	2.28	0.03
72		28.33	100.00	4.65	1.21	4.65	0.06
73		28.42	100.00	0.95	0.39	0.95	0.01
74		28.56	100.00	12.03	2.74	12.03	0.15
75		28.93	100.00	7.03	2.00	7.03	0.09
76		30.10	100.00	34.27	7.52	34.27	0.44
77		30.17	100.00	22.73	6.43	22.73	0.29
78		30.28	100.00	22.02	5.47	22.02	0.28
79		30.32	100.00	15.52	5.43	15.52	0.20
80	caryophyllene oxide	30.42	100.00	21.37	5.75	21.37	0.27
81		30.53	100.00	1.05	0.45	1.05	0.01
82		30.72	100.00	7.20	2.04	7.20	0.09
83		30.88	100.00	38.17	10.71	38.17	0.49
84		31.20	100.00	91.48	25.01	91.48	1.17
85		31.93	100.00	11.94	3.41	11.94	0.15

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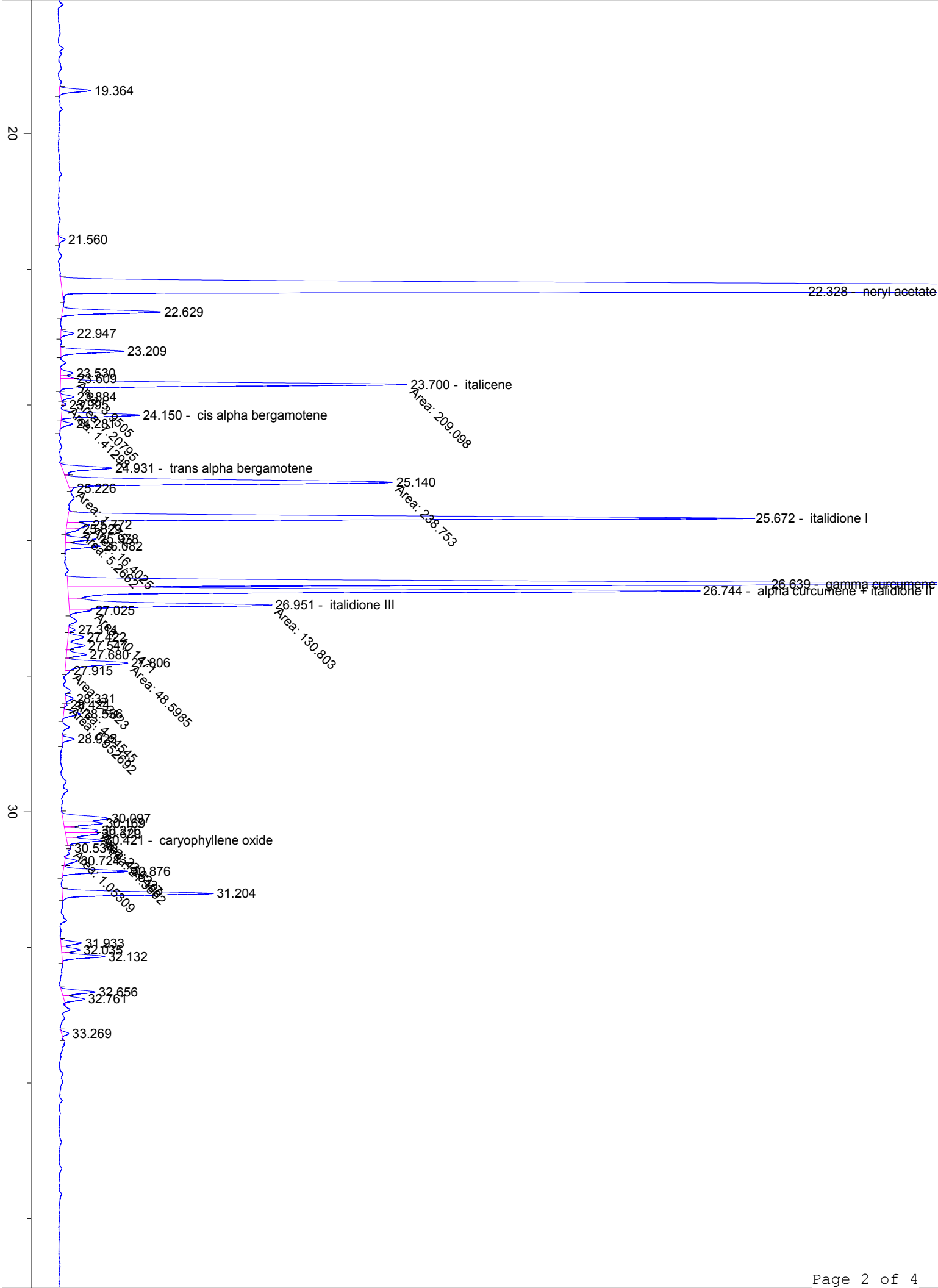
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
86		32.03	100.00	11.30	3.07	11.30	0.14
87		32.13	100.00	25.67	7.11	25.67	0.33
88		32.66	100.00	20.51	5.54	20.51	0.26
89		32.76	100.00	11.58	3.41	11.58	0.15
90		33.27	100.00	3.25	1.16	3.25	0.04





40

50

60

70

min