

4381-DBCK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
43810000.DOrange, Bitter Organic
4381-DBCK
Egypt
Citrus aurantium bigaradeHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample Ratio: 0.06g/0.40g/0.11g (
alcohol)

Injection Amount: 0.2uL

15:1 Split Ratio

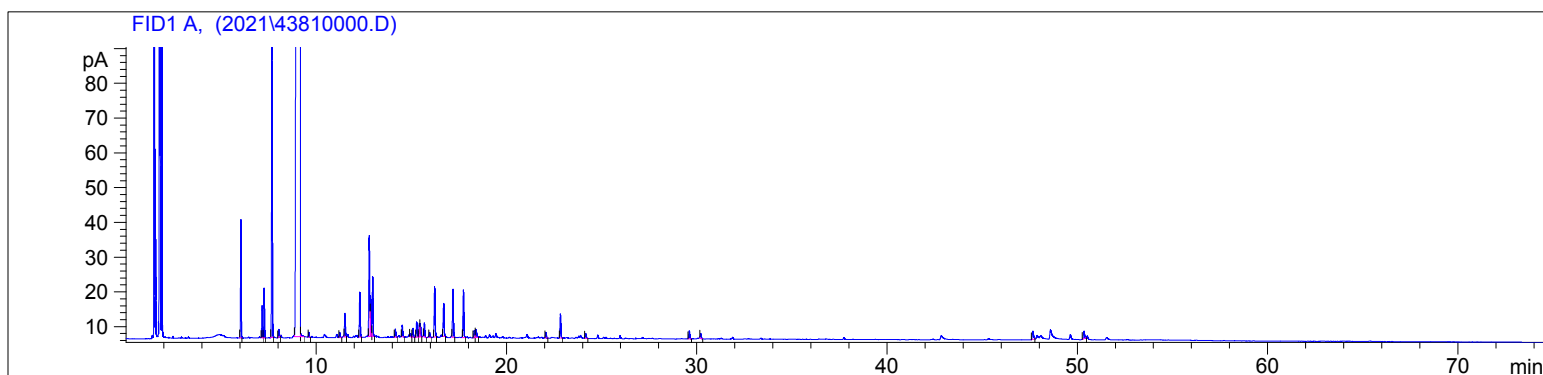
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	6.03	100.00	78.17	34.13	78.17	0.50
2	sabinene	7.15	100.00	23.13	9.28	23.13	0.15
3	beta pinene	7.26	100.00	37.17	14.34	37.17	0.24
4	myrcene	7.67	100.00	238.08	90.40	238.08	1.51
5	2-octanol	8.03	100.00	5.86	2.29	5.86	0.04
6	d-limonene	9.15	100.00	14756.58	1870.07	14756.58	93.84
7	1.8 cineol	9.18	100.00	2.61	0.76	2.61	0.02
8	trans beta ocimene	9.62	100.00	3.48	1.41	3.48	0.02
9		11.25	100.00	4.10	1.40	4.10	0.03
10	linalool	11.52	100.00	20.88	6.80	20.88	0.13
11		12.30	100.00	39.39	12.91	39.39	0.25
12	cis-limonene oxide	12.79	100.00	89.00	28.99	89.00	0.57
13	trans-limonene oxide	12.87	100.00	34.66	11.64	34.66	0.22
14		12.97	100.00	51.29	17.14	51.29	0.33
15		14.17	100.00	7.62	2.30	7.62	0.05
16		14.53	100.00	11.11	3.37	11.11	0.07
17		14.97	100.00	2.90	0.93	2.90	0.02
18	alpha terpineol	15.09	100.00	8.08	2.55	8.08	0.05
19		15.29	100.00	14.77	4.39	14.77	0.09
20		15.43	100.00	11.20	3.71	11.20	0.07
21		15.48	100.00	12.61	3.81	12.61	0.08
22	decanal	15.69	100.00	13.00	4.04	13.00	0.08
23		15.97	100.00	4.08	1.39	4.08	0.03
24		16.23	100.00	48.68	14.42	48.68	0.31
25	nerol	16.70	100.00	32.97	9.56	32.97	0.21
26	neral	17.19	100.00	46.88	13.86	46.88	0.30
27	geraniol	17.75	100.00	43.83	13.61	43.83	0.28
28		18.31	100.00	7.00	1.97	7.00	0.04
29		18.41	100.00	9.87	2.26	9.87	0.06
30		22.08	100.00	5.07	1.58	5.07	0.03
31		22.84	100.00	22.10	6.89	22.10	0.14
32		24.18	100.00	4.71	1.31	4.71	0.03
33		29.62	100.00	8.28	2.33	8.28	0.05
34		30.22	100.00	5.11	1.35	5.11	0.03

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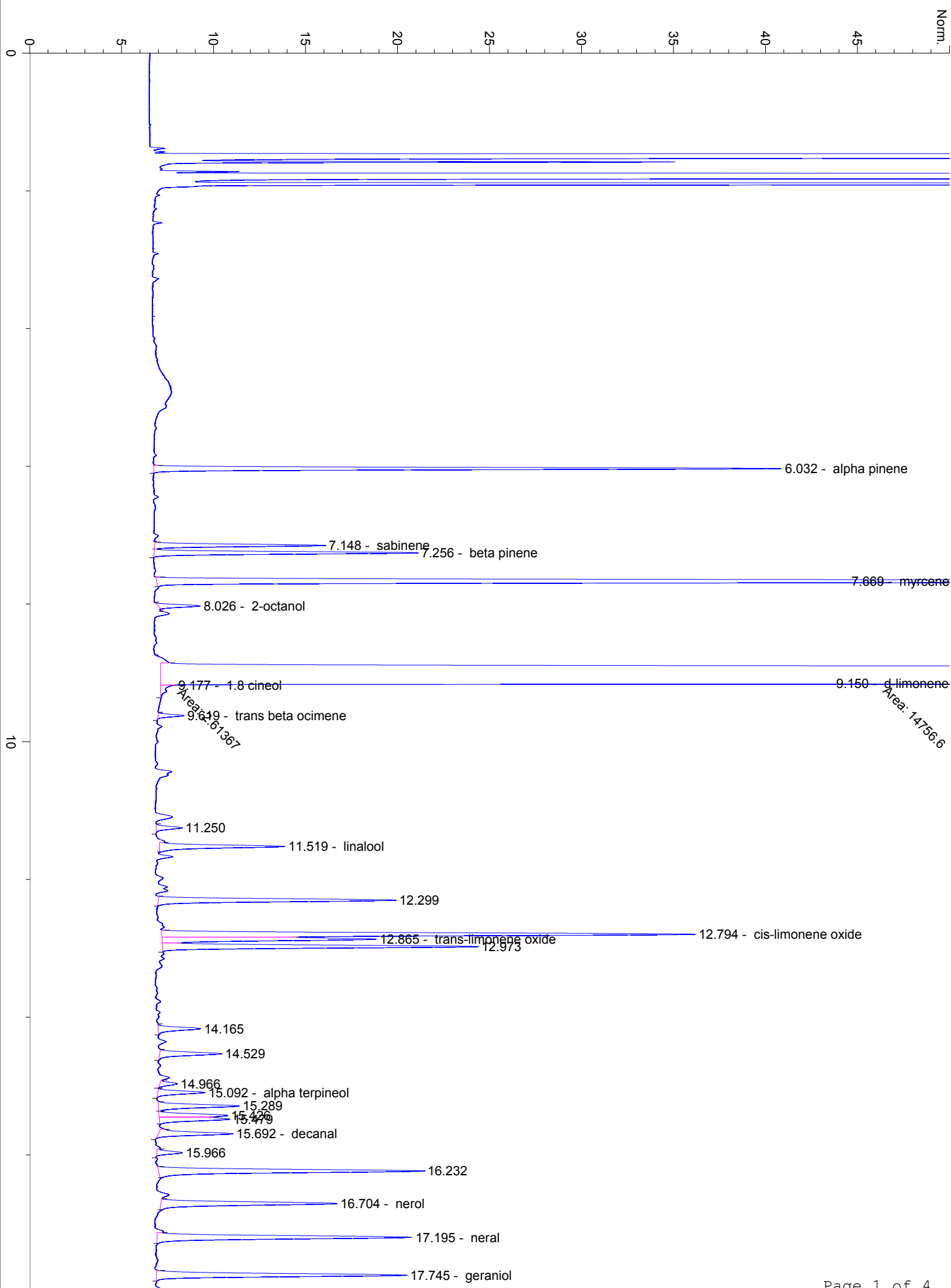
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35		47.66	100.00	11.00	2.32	11.00	0.07
36		50.34	100.00	9.13	2.24	9.13	0.06



20

18.313
18.471

22.084

22.841

24.176

29.616

30

30.221

40

50

47.656

50.341

60

70

min