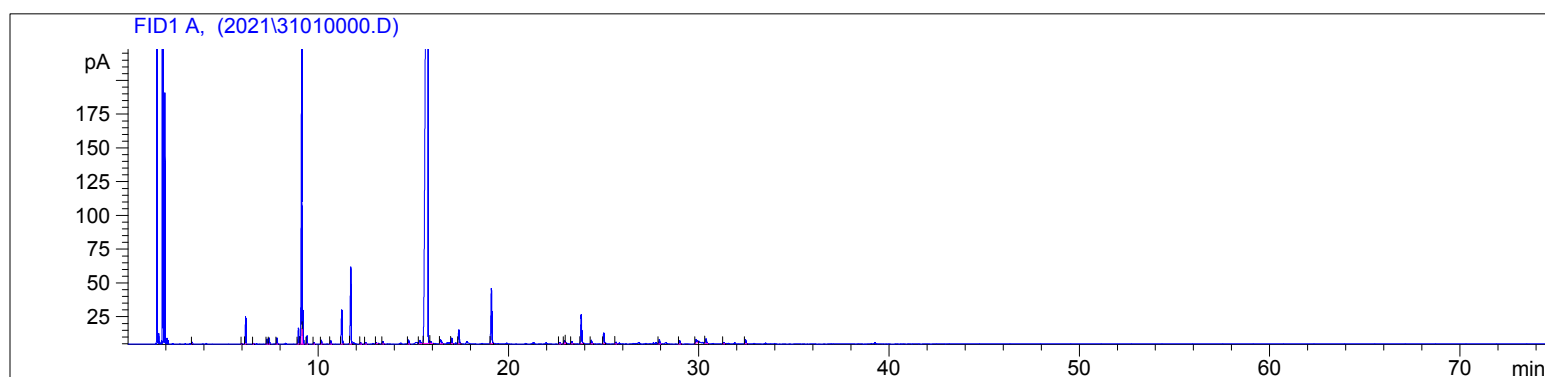


3101-IBHK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
31010000.DBasil, Tropical Organic  
3101-IBHK  
Egypt  
Ocimum basilicumHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250umSample/Solvent Ratio: 0.06g/0.  
45g/0.05g (alcohol)  
Injection Amount: 0.2uL  
20:1 Split Ratio ->9/29/2021 2:19:21 PM  
9/29/2021 2:19:21 PM9/30/2021  
9:50:48 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.37	100.00	2.25	1.44	2.25	0.04
2	alpha thujene	5.98	100.00	1.24	0.57	1.24	0.02
3	alpha pinene	6.18	100.00	46.37	20.39	46.37	0.77
4	camphene	6.59	100.00	1.29	0.58	1.29	0.02
5	sabinene	7.30	100.00	8.72	3.67	8.72	0.15
6	beta pinene	7.41	100.00	11.22	4.46	11.22	0.19
7	myrcene	7.82	100.00	11.47	4.45	11.47	0.19
8	para cymene	8.95	100.00	32.54	11.83	32.54	0.54
9	d-limonene	9.12	100.00	633.12	223.08	633.12	10.56
10	1.8 cineol	9.19	100.00	60.94	24.92	60.94	1.02
11	cis-beta ocimene	9.41	100.00	15.72	6.00	15.72	0.26
12	trans-beta ocimene	9.78	100.00	3.08	1.16	3.08	0.05
13	gamma terpinene	10.17	100.00	8.17	2.91	8.17	0.14
14		10.67	100.00	7.27	2.34	7.27	0.12
15		11.24	100.00	80.34	25.21	80.34	1.34
16	linalool	11.72	100.00	169.00	56.95	169.00	2.82
17		12.24	100.00	2.63	0.85	2.63	0.04
18		12.49	100.00	3.86	1.11	3.86	0.06
19		13.06	100.00	0.59	0.59	0.59	0.01
20		13.40	100.00	6.57	1.86	6.57	0.11
21	terpin-4-ol	14.75	100.00	9.93	2.84	9.93	0.17
22	alpha terpineol	15.36	100.00	10.12	2.35	10.12	0.17
23	methyl chavicol	15.77	100.00	4460.08	621.74	4460.08	74.43
24		15.91	100.00	5.83	1.60	5.83	0.10
25		16.44	100.00	13.33	2.68	13.33	0.22
26		17.02	100.00	13.17	4.22	13.17	0.22
27		17.40	100.00	34.67	10.12	34.67	0.58
28	geranial	19.11	100.00	142.72	40.85	142.72	2.38
29	alpha ylangene	22.69	100.00	3.95	1.18	3.95	0.07
30	alpha copaene	22.94	100.00	8.37	2.29	8.37	0.14
31		22.99	100.00	2.77	0.97	2.77	0.05
32	gerany acetate	23.34	100.00	5.58	1.67	5.58	0.09
33	beta elemene	23.83	100.00	76.56	21.45	76.56	1.28
34	beta caryophyllene	24.36	100.00	9.29	2.59	9.29	0.16

3101-IBHK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
31010000.D

Basil, Tropical Organic

HP-5 5% Phenyl Methyl Siloxane

3101-IBHK

30.000m

Egypt

250.000um

Ocimum basilicum

0.250um

Sample/Solvent Ratio: 0.06g/0.

45g/0.05g (alcohol)

Injection Amount: 0.2uL

20:1 Split Ratio ->

9/29/2021 2:19:21 PM

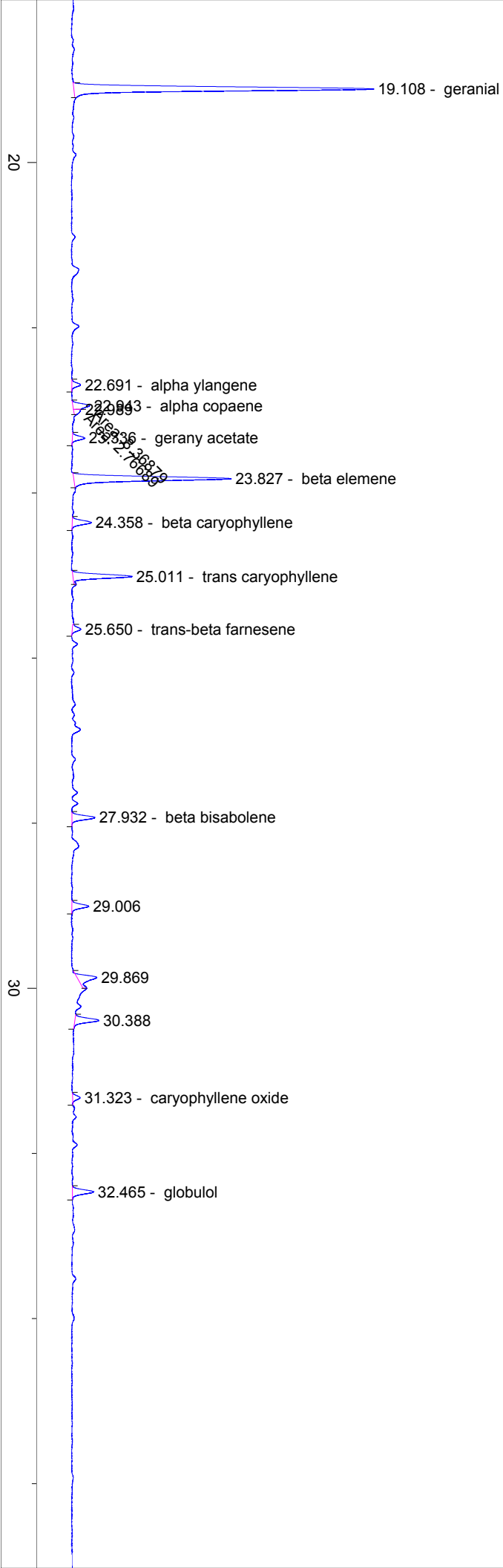
9/30/2021

9/29/2021 2:19:21 PM

9:50:48 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35	trans caryophyllene	25.01	100.00	27.51	8.06	27.51	0.46
36	trans-beta farnesene	25.65	100.00	4.05	1.14	4.05	0.07
37	beta bisabolene	27.93	100.00	11.15	3.12	11.15	0.19
38		29.01	100.00	8.24	2.29	8.24	0.14
39		29.87	100.00	12.84	2.70	12.84	0.21
40		30.39	100.00	11.98	3.25	11.98	0.20
41	caryophyllene oxide	31.32	100.00	3.53	1.02	3.53	0.06
42	globulol	32.47	100.00	10.58	2.88	10.58	0.18





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