

3611-DDBBZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
36110001.D

Ginger CO2 Organic

HP-5 5% Phenyl Methyl Siloxane

3611-DDBBZ

30.000m

Germany

250.000um

Zingiber officinalis Roscoe

0.250um

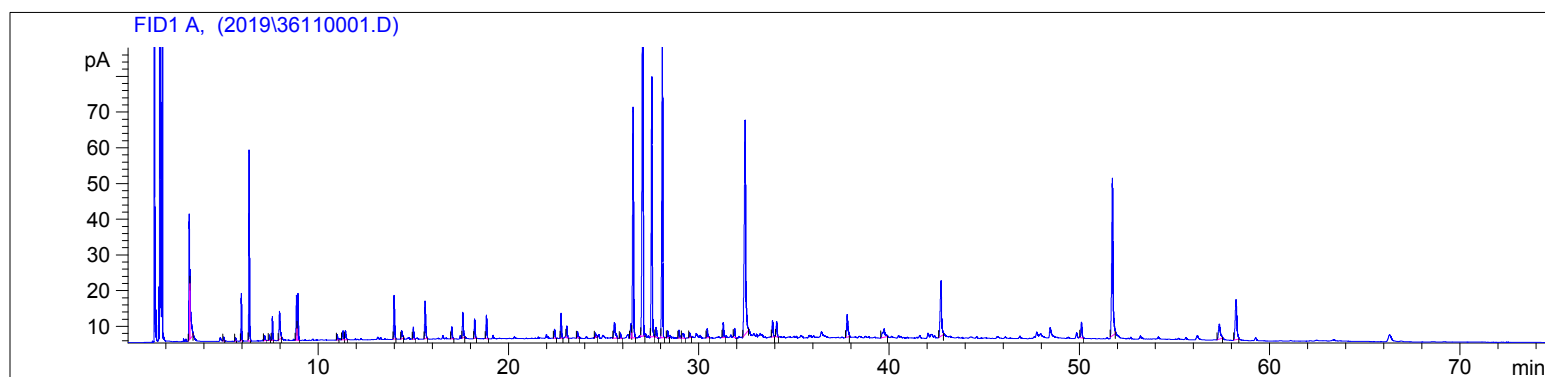
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4/22/2019 10:23:17 AM

4/22/2019

4/22/2019 10:23:17 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	Hexanal	3.21	100.00	99.41	35.27	99.41	3.33
2		3.26	100.00	59.19	19.29	59.19	1.98
3		5.03	100.00	2.20	1.06	2.20	0.07
4		5.65	100.00	2.11	0.99	2.11	0.07
5	alpha pinene	5.95	100.00	29.38	13.27	29.38	0.98
6	camphene	6.36	100.00	126.66	53.42	126.66	4.25
7	beta pinene	7.18	100.00	3.76	1.41	3.76	0.13
8		7.43	100.00	4.22	1.48	4.22	0.14
9	myrcene	7.58	100.00	16.38	6.71	16.38	0.55
10	alpha phellandrene	7.96	100.00	30.07	7.91	30.07	1.01
11	d-Limonene	8.85	100.00	36.01	12.52	36.01	1.21
12	1,8 Cineol	8.93	100.00	36.70	13.13	36.70	1.23
13	terpinolene	11.01	100.00	4.40	1.50	4.40	0.15
14		11.31	100.00	10.26	2.45	10.26	0.34
15	linalool	11.44	100.00	9.13	2.59	9.13	0.31
16	borneol	14.00	100.00	40.69	12.20	40.69	1.36
17	terpin-4-ol	14.39	100.00	8.70	2.26	8.70	0.29
18	alpha terpineol	15.01	100.00	11.24	3.42	11.24	0.38
19	decanal	15.63	100.00	37.57	10.52	37.57	1.26
20	nerol	17.03	100.00	11.40	3.33	11.40	0.38
21	neral (citral B)	17.61	100.00	25.22	7.15	25.22	0.85
22	geraniol	18.23	100.00	18.31	5.40	18.31	0.61
23	geranial	18.85	100.00	22.07	6.54	22.07	0.74
24	alpha copaene	22.43	100.00	8.46	2.53	8.46	0.28

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
25		22.77	100.00	22.93	7.01	22.93	0.77
26	geranyl acetate	23.08	100.00	11.33	3.29	11.33	0.38
27		23.63	100.00	4.94	1.69	4.94	0.17
28		24.58	100.00	3.09	1.19	3.09	0.10
29		25.57	100.00	24.61	4.36	24.61	0.82
30		25.89	100.00	4.64	1.42	4.64	0.16
31		26.44	100.00	13.71	3.91	13.71	0.46
32	alpha curcumene	26.56	100.00	231.15	64.48	231.15	7.75
33	alpha zingiberene	27.07	100.00	580.67	154.04	580.67	19.46
34	alpha Farnesene	27.54	100.00	255.45	72.83	255.45	8.56
35		27.77	100.00	11.77	2.76	11.77	0.39
36	beta sesquiphellandrene	28.10	100.00	309.90	88.00	309.90	10.39
37		28.37	100.00	5.74	1.98	5.74	0.19
38		28.97	100.00	7.56	2.18	7.56	0.25
39		29.16	100.00	8.21	1.32	8.21	0.28
40		29.53	100.00	3.50	1.25	3.50	0.12
41		30.45	100.00	9.22	2.46	9.22	0.31
42		31.30	100.00	14.32	4.15	14.32	0.48
43		31.89	100.00	8.95	2.55	8.95	0.30
44	Zingerone	32.45	100.00	309.34	59.92	309.34	10.37
45		33.88	100.00	17.11	4.54	17.11	0.57
46		34.10	100.00	16.21	4.27	16.21	0.54
47		37.79	100.00	31.10	6.24	31.10	1.04
48		39.73	100.00	20.11	2.34	20.11	0.67
49	stearic acid	50.10	100.00	17.53	4.34	17.53	0.59
50	[6]-shogaol	51.73	100.00	212.81	44.09	212.81	7.13
51	[8]-shogaol	57.35	100.00	29.22	4.21	29.22	0.98
52	[10]-shogaol	58.23	100.00	67.24	11.13	67.24	2.25





