

5101

Instrument 6890

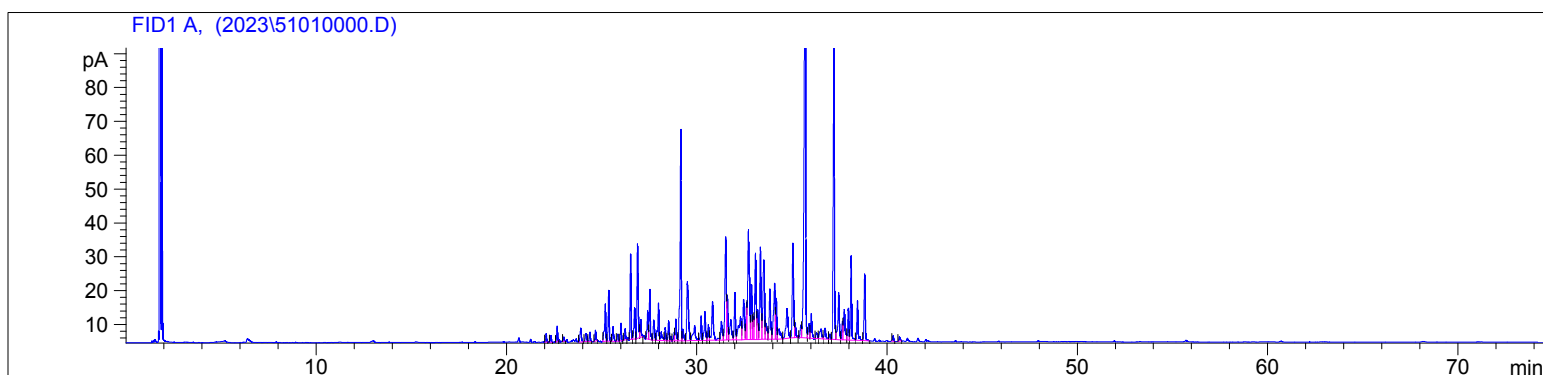
C:\HPCHEM\2\DATA\2023\
51010000.D

Vetiver Organic
5101-DACN
India
Vetiveria zizanioides
Sample/Solvent: 0.05g/0.49g
Injection Amount: 0.2uL
15:1 Split Ratio

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

4/13/2023 9:55:25 AM
4/13/2023 9:55:25 AM

4/13/2023
1:21:00 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		22.08	0.00	8.65	2.48	8.65	0.18
2		22.33	0.00	6.85	2.00	6.85	0.14
3		22.66	0.00	15.02	4.55	15.02	0.31
4		23.01	0.00	4.47	1.29	4.47	0.09
5		23.90	0.00	20.08	4.06	20.08	0.41
6		24.18	0.00	12.79	2.42	12.79	0.26
7		24.38	0.00	10.30	2.76	10.30	0.21
8		24.67	0.00	11.05	3.24	11.05	0.23
9		25.18	0.00	50.53	11.01	50.53	1.03
10		25.37	0.00	54.96	15.01	54.96	1.12
11		25.59	0.00	18.79	4.30	18.79	0.38
12		25.85	0.00	8.20	2.08	8.20	0.17
13		26.01	0.00	17.75	5.22	17.75	0.36
14		26.23	0.00	11.74	3.29	11.74	0.24
15	zizanene	26.51	0.00	87.76	25.17	87.76	1.79
16		26.73	0.00	41.38	9.28	41.38	0.84
17	beta vetispiorene	26.88	0.00	120.38	27.85	120.38	2.46
18		27.05	0.00	20.97	5.31	20.97	0.43
19	beta curcumene	27.41	0.00	33.69	8.29	33.69	0.69
20	gamma cadinene	27.52	0.00	56.09	14.84	56.09	1.15
21		27.73	0.00	28.71	5.96	28.71	0.59
22	delta cadinene	27.98	0.00	47.79	11.03	47.79	0.98
23		28.12	0.00	14.79	2.59	14.79	0.30
24		28.33	0.00	14.63	3.86	14.63	0.30
25	ermophilene	28.51	0.00	21.77	5.87	21.77	0.44
26		28.63	0.00	4.79	1.41	4.79	0.10
27		28.81	0.00	10.03	2.59	10.03	0.20
28		28.89	0.00	26.79	6.47	26.79	0.55
29	beta vetivenene	29.15	0.00	261.18	62.26	261.18	5.33
30	beta elemol	29.27	0.00	15.08	3.34	15.08	0.31
31	khusimone	29.50	0.00	107.61	17.41	107.61	2.20
32		29.88	0.00	37.25	4.42	37.25	0.76
33		30.22	0.00	29.08	7.21	29.08	0.59
34	10-epi-gamma eudesmol	30.42	0.00	41.32	8.51	41.32	0.84
35		30.60	0.00	19.46	4.70	19.46	0.40
36	1-epi-cubenol	30.82	0.00	72.79	11.36	72.79	1.49

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Vetiveria zizanoides

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37		31.28	0.00	30.50	5.53	30.50	0.62
38	beta eudesmol	31.51	0.00	163.41	30.31	163.41	3.34
39	alpha eudesmol	31.60	0.00	48.65	13.05	48.65	0.99
40	valerianol	31.78	0.00	41.73	5.99	41.73	0.85
41	dihydro eudesmol	31.99	0.00	59.16	13.99	59.16	1.21
42		32.29	0.00	67.85	6.84	67.85	1.39
43		32.45	0.00	72.83	11.86	72.83	1.49
44	cyclocopacamphenol isomer	32.61	0.00	38.31	10.91	38.31	0.78
45	cyclocopacamphenol isomer	32.71	0.00	200.96	32.39	200.96	4.10
46		32.87	0.00	67.37	16.18	67.37	1.38
47		32.97	0.00	27.70	6.77	27.70	0.57
48		33.08	0.00	131.23	25.35	131.23	2.68
49		33.18	0.00	40.64	8.79	40.64	0.83
50	beta bisabolol	33.33	0.00	133.83	27.23	133.83	2.73
51	khusinol	33.52	0.00	140.80	23.44	140.80	2.88
52		33.63	0.00	28.28	4.70	28.28	0.58
53	alpha bisabolol	33.83	0.00	74.66	14.82	74.66	1.52
54	zizanal	34.08	0.00	98.67	16.39	98.67	2.01
55		34.17	0.00	43.64	12.02	43.64	0.89
56		34.32	0.00	26.57	2.95	26.57	0.54
57	ziza-6(13)-en-3-beta-ol	34.73	0.00	66.79	8.86	66.79	1.36
58	vetiselinenol	35.04	0.00	136.92	27.93	136.92	2.80
59		35.17	0.00	17.21	4.33	17.21	0.35
60		35.46	0.00	19.16	3.63	19.16	0.39
61	khusimol	35.69	0.00	827.30	169.64	827.30	16.89
62		35.90	0.00	21.92	4.29	21.92	0.45
63		36.01	0.00	32.52	7.27	32.52	0.66
64		36.28	0.00	10.40	1.71	10.40	0.21
65		36.52	0.00	21.83	2.89	21.83	0.45
66		36.73	0.00	18.29	3.25	18.29	0.37
67		36.98	0.00	6.39	1.56	6.39	0.13
68	trans-isovalencenol	37.20	0.00	384.57	91.70	384.57	7.85
69	trans-spirovetiva-3,7 (11)-	37.45	0.00	74.04	13.89	74.04	1.51
70		37.64	0.00	22.40	5.45	22.40	0.46
71		37.74	0.00	53.65	8.98	53.65	1.10
72		37.96	0.00	37.53	9.35	37.53	0.77
73	beta vetivone	38.10	0.00	98.61	24.92	98.61	2.01
74	trans-isovalencenal	38.44	0.00	50.60	11.65	50.60	1.03
75	alpha vetivone	38.82	0.00	84.25	19.63	84.25	1.72
76		40.31	0.00	6.47	1.61	6.47	0.13
77		40.64	0.00	5.02	1.30	5.02	0.10

