

4281

Instrument 6890

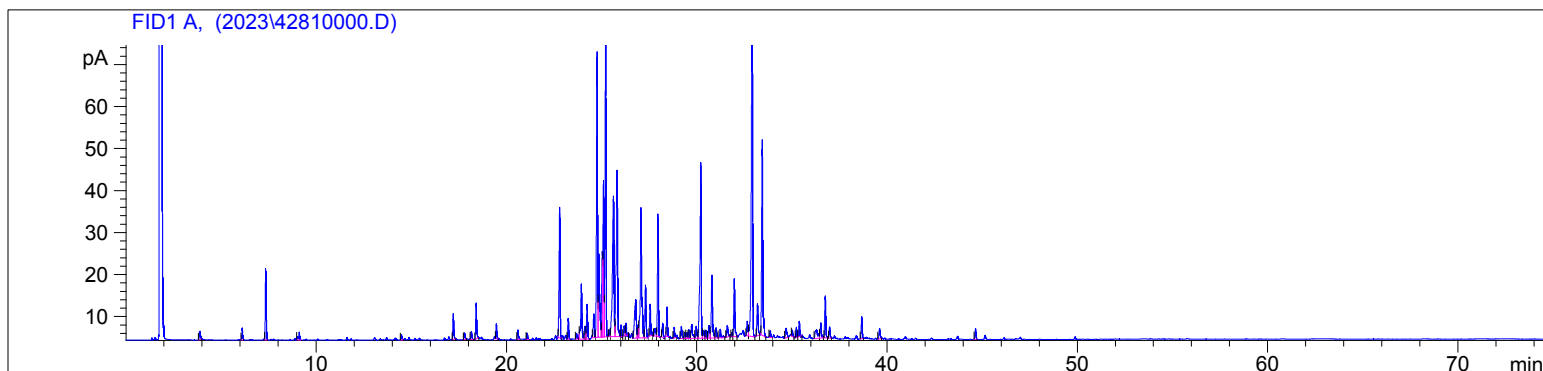
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Spikenard, Green Organic
4281-CADN
Nepal
Nardostachys jatamansi
Sample/Solvent: 0.08g/0.48g
Injection Amount: 0.2uL
15:1 Split Ratio

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

3/16/2023 1:41:43 PM
3/16/2023 1:41:43 PM

4/20/2023
10:25:30 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.88	0.00	7.98	2.00	7.98	0.24
2		6.10	0.00	8.31	2.85	8.31	0.25
3		7.34	0.00	52.32	16.95	52.32	1.56
4		9.10	0.00	8.09	1.85	8.09	0.24
5		14.48	0.00	4.11	1.23	4.11	0.12
6		17.21	0.00	21.42	6.11	21.42	0.64
7		17.80	0.00	5.81	1.49	5.81	0.17
8		18.16	0.00	7.31	1.91	7.31	0.22
9		18.41	0.00	30.31	8.54	30.31	0.90
10		19.47	0.00	11.26	3.54	11.26	0.34
11		20.61	0.00	8.56	2.25	8.56	0.26
12		21.09	0.00	5.67	1.51	5.67	0.17
13	beta patchoulene	22.80	0.00	118.48	31.05	118.48	3.54
14	beta elemene	23.25	0.00	16.76	4.89	16.76	0.50
15	iso caryophyllene	23.69	0.00	5.44	1.35	5.44	0.16
16	alpha gurjunene	23.94	0.00	58.90	13.03	58.90	1.76
17		24.13	0.00	12.85	2.98	12.85	0.38
18	beta caryophyllene	24.24	0.00	32.24	8.26	32.24	0.96
19	valerena-4,7(11)-diene	24.60	0.00	21.35	5.62	21.35	0.64
20	beta gurjunene	24.77	0.00	249.91	67.97	249.91	7.46
21		24.86	0.00	93.38	19.89	93.38	2.79
22		25.04	0.00	60.76	20.33	60.76	1.81
23	alpha guaiene	25.11	0.00	138.65	37.13	138.65	4.14
24	guaia-6,9-diene	25.22	0.00	268.19	74.61	268.19	8.01
25		25.41	0.00	4.62	1.54	4.62	0.14
26	alpha humulene	25.63	0.00	194.13	33.34	194.13	5.80
27	alpha patchoulene	25.82	0.00	200.19	39.57	200.19	5.98
28	seychellene	26.02	0.00	7.76	2.72	7.76	0.23
29		26.20	0.00	9.82	2.41	9.82	0.29
30		26.29	0.00	9.01	2.91	9.01	0.27
31	germacrene D	26.80	0.00	56.43	9.07	56.43	1.69
32	beta selinene	26.92	0.00	11.20	3.13	11.20	0.33
33	beta ionone	27.08	0.00	158.88	30.94	158.88	4.74
34	valencene	27.31	0.00	49.33	12.55	49.33	1.47
35	trans-beta guaiene	27.56	0.00	25.96	7.52	25.96	0.78
36	alpha bulnesene	27.81	0.00	9.46	1.78	9.46	0.28
37	beta curcumene	27.97	0.00	102.20	29.00	102.20	3.05
38		28.22	0.00	12.13	3.32	12.13	0.36
39		28.45	0.00	24.72	7.00	24.72	0.74
40		28.82	0.00	8.52	2.51	8.52	0.25

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10:25:30 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		29.20	0.00	12.31	2.81	12.31	0.37
42		29.38	0.00	4.61	1.32	4.61	0.14
43		29.48	0.00	5.27	1.41	5.27	0.16
44		29.59	0.00	7.78	2.04	7.78	0.23
45		29.74	0.00	17.47	3.32	17.47	0.52
46		29.98	0.00	11.78	2.80	11.78	0.35
47	spirojatamol	30.22	0.00	189.00	41.76	189.00	5.64
48	spathulenol	30.37	0.00	7.53	1.72	7.53	0.22
49		30.49	0.00	7.30	1.91	7.30	0.22
50		30.65	0.00	12.27	2.93	12.27	0.37
51	globulol	30.80	0.00	66.95	14.92	66.95	2.00
52		31.02	0.00	10.60	2.33	10.60	0.32
53		31.24	0.00	9.09	1.98	9.09	0.27
54		31.61	0.00	13.30	2.71	13.30	0.40
55		31.85	0.00	2.73	0.92	2.73	0.08
56		31.98	0.00	53.92	13.72	53.92	1.61
57		32.66	0.00	13.30	3.48	13.30	0.40
58	patchoulol	32.92	0.00	385.88	79.12	385.88	11.52
59	alpha cadinol	33.20	0.00	32.59	7.60	32.59	0.97
60	valeranone	33.45	0.00	187.16	46.39	187.16	5.59
61		33.87	0.00	6.07	1.56	6.07	0.18
62		34.70	0.00	11.92	2.24	11.92	0.36
63		35.02	0.00	6.12	1.54	6.12	0.18
64		35.24	0.00	8.13	2.40	8.13	0.24
65		35.40	0.00	11.24	3.57	11.24	0.34
66		36.31	0.00	19.41	2.01	19.41	0.58
67		36.53	0.00	15.65	3.59	15.65	0.47
68		36.76	0.00	37.87	9.96	37.87	1.13
69		36.99	0.00	10.05	2.61	10.05	0.30
70		38.66	0.00	19.46	5.26	19.46	0.58
71		39.60	0.00	11.10	2.42	11.10	0.33
72		44.64	0.00	8.89	2.51	8.89	0.27

