

3323-040816

Instrument 6890

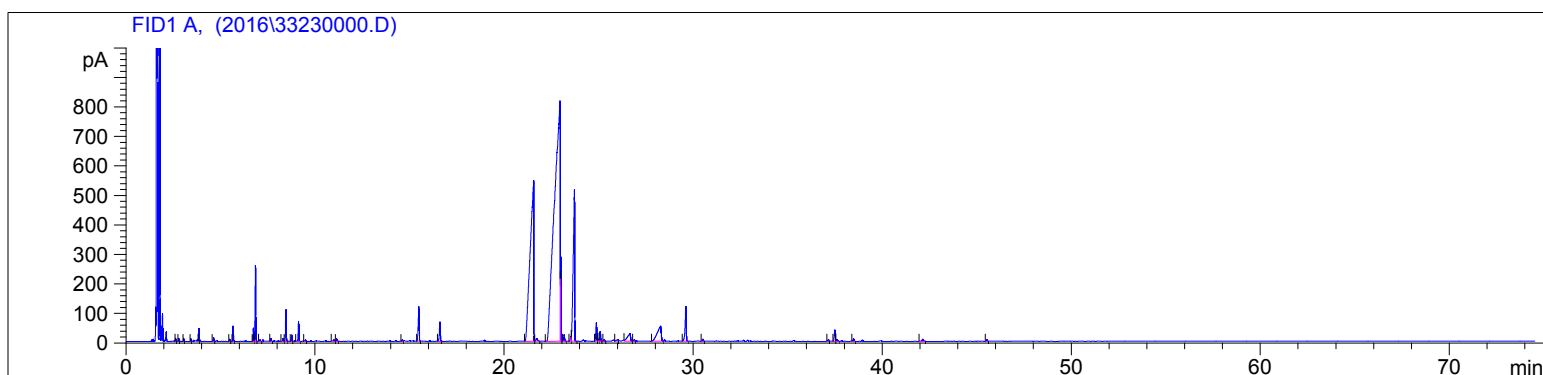
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33230000.D

Catnip (Traditionally Farmed)
3323-040816
Canada
nepeta cataria
Sample: .26g (approx. 200uL)
Hexane: .11g (approx. 200uL)
Injection: 0.2uL

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

4/8/2016 12:21:49 PM
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.62	100.00	18.27	10.19	18.27	0.06
2		2.78	100.00	15.84	9.67	15.84	0.05
3		3.05	100.00	17.67	10.27	17.67	0.05
4		3.43	100.00	15.10	8.52	15.10	0.05
5	trans-2-hexenal	3.85	100.00	81.31	43.60	81.31	0.25
6	styrene	4.63	100.00	23.60	11.24	23.60	0.07
7	alpha thujene	5.48	16.52	16.45	7.38	16.45	0.05
8	alpha pinene	5.66	99.94	112.52	51.43	112.52	0.35
9	camphene	0.00	0.00	0.00	0.00	0.00	0.00
10	n-heptanol	0.00	0.00	0.00	0.00	0.00	0.00
11	sabinene	6.73	18.21	113.32	45.69	113.32	0.35
12	beta pinene	6.84	16.24	622.42	256.15	622.42	1.91
13	octanone	7.07	14.69	18.70	5.74	18.70	0.06
14	myrcene	0.00	0.00	0.00	0.00	0.00	0.00
15	alpha phellandrene	7.66	2.50	24.43	9.39	24.43	0.08
16	delta-3 carene	0.00	0.00	0.00	0.00	0.00	0.00
17	para cymene	8.30	4.72	24.39	9.53	24.39	0.08
18	d-limonene	8.46	100.00	276.25	106.57	276.25	0.85
19	cis-beta ocimene	8.76	100.00	53.97	21.54	53.97	0.17
20	trans-beta ocimene	9.12	100.00	177.94	68.28	177.94	0.55
21	gamma terpinene	9.49	13.92	14.78	5.14	14.78	0.05
22	terpinolene	0.00	0.00	0.00	0.00	0.00	0.00
23		10.98	100.00	20.10	5.50	20.10	0.06
24	linalool	11.14	18.37	23.81	8.29	23.81	0.07
25	camphor	0.00	0.00	0.00	0.00	0.00	0.00
26	terpin-4-ol	0.00	0.00	0.00	0.00	0.00	0.00
27	alpha terpineol	14.61	19.33	18.07	5.54	18.07	0.06
28	trans carveol	15.49	100.00	417.53	117.10	417.53	1.28
29	carvone	16.60	100.00	227.32	66.04	227.32	0.70
30	eugenol	0.00	0.00	0.00	0.00	0.00	0.00
31	neryl acetate	0.00	0.00	0.00	0.00	0.00	0.00
32	nepetalactone 1	21.56	40.93	7107.84	544.27	7107.84	21.87
33		21.72	100.00	55.23	9.01	55.23	0.17
34	geranyl acetate	0.00	0.00	0.00	0.00	0.00	0.00
35	nepetalactone 2	22.96	100.00	17367.17	814.58	17367.17	53.43
36	nepetalactone 3	22.99	100.00	437.18	287.76	437.18	1.35

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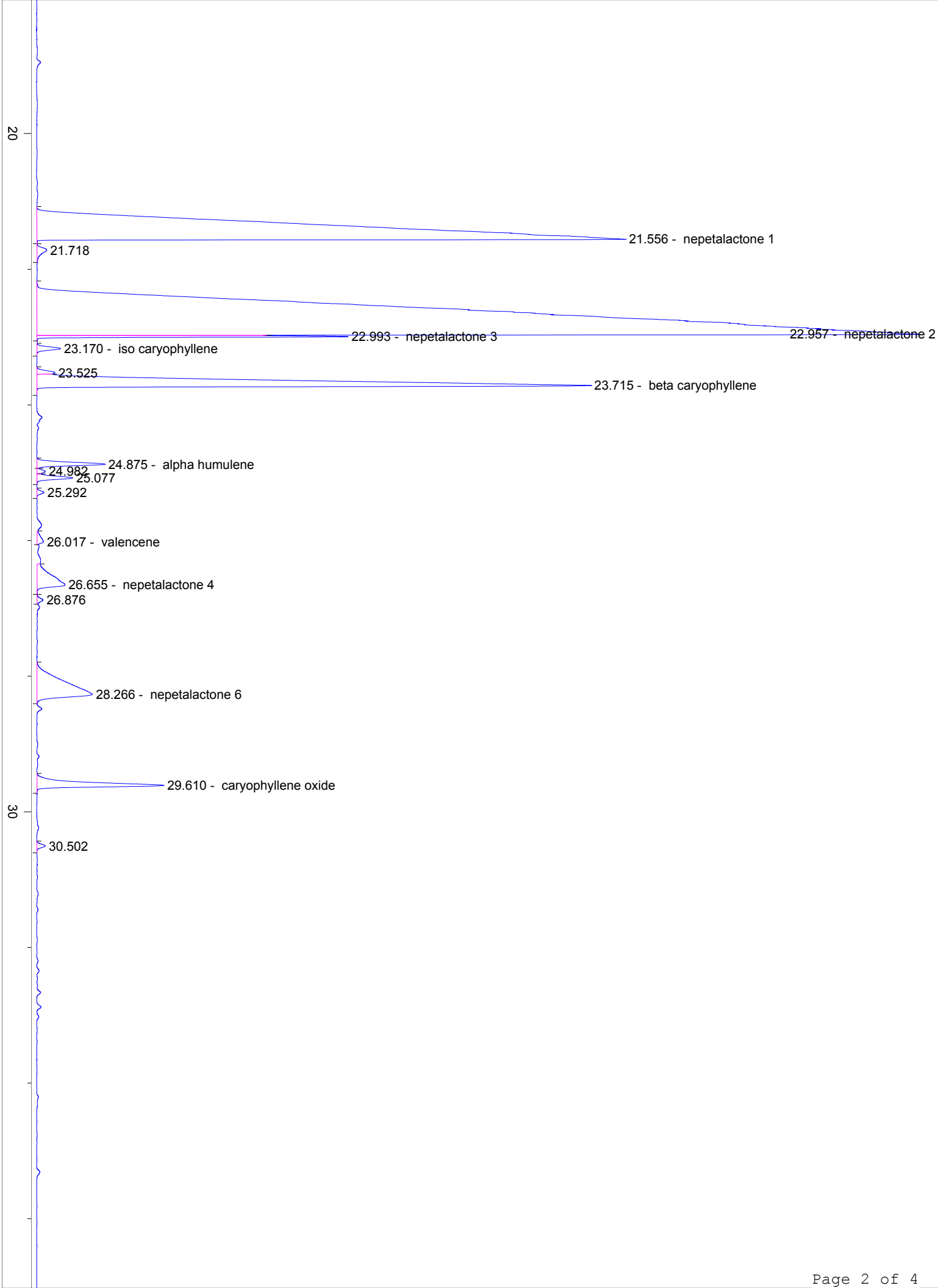
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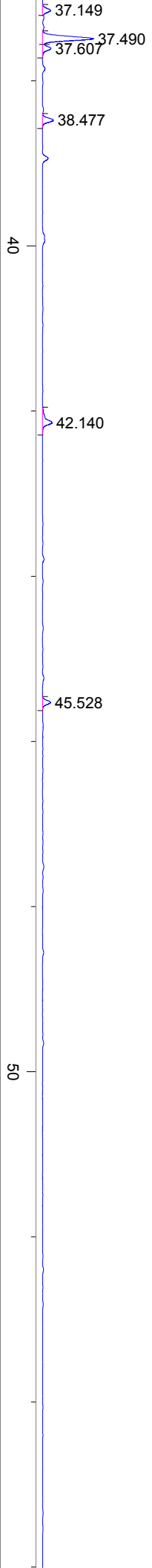
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	iso caryophyllene	23.17	100.00	72.87	21.90	72.87	0.22
38		23.53	100.00	51.72	16.70	51.72	0.16
39	beta caryophyllene	23.71	100.00	2782.29	512.21	2782.29	8.56
40	alpha humulene	24.88	100.00	219.83	62.92	219.83	0.68
41		24.98	100.00	25.31	7.67	25.31	0.08
42		25.08	100.00	111.13	33.03	111.13	0.34
43		25.29	100.00	21.00	6.51	21.00	0.06
44	valencene	26.02	100.00	39.57	5.83	39.57	0.12
45	germacrene D	0.00	0.00	0.00	0.00	0.00	0.00
46	nepetalactone 4	26.65	100.00	294.97	25.86	294.97	0.91
47		26.88	100.00	20.15	5.29	20.15	0.06
48	nepetalactone 6	28.27	100.00	753.83	51.31	753.83	2.32
49	caryophyllene oxide	29.61	100.00	501.39	117.20	501.39	1.54
50		30.50	100.00	27.92	7.80	27.92	0.09







60

70

min