

3601-BBZCU

Instrument 6890

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36010000.D

Geranium Rose Demeter (NOP)

3601-BBZCU

Egypt

pelargonium graveolens

var. roseum

Sample/CH2CL2: 0.10g/0.22g

Injection: 0.2uL

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

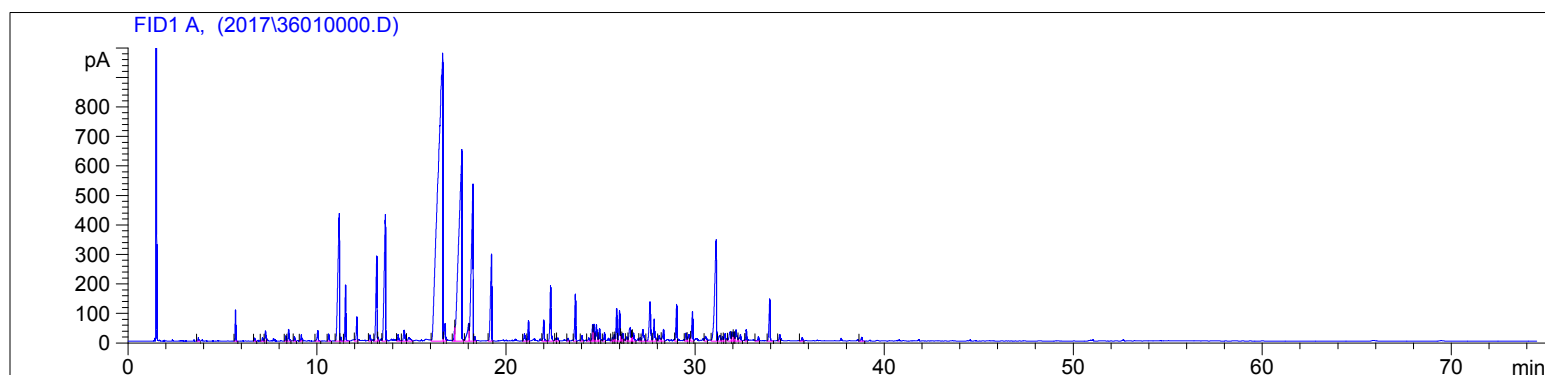
0.250um

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.71	0.00	34.67	12.28	34.67	0.07
2	alpha pinene	5.68	0.00	248.71	105.46	248.71	0.49
3		7.11	0.00	39.07	11.53	39.07	0.08
4	myrcene	7.27	0.00	123.72	34.53	123.72	0.24
5	d-limonene	8.34	100.16	47.67	17.16	47.67	0.09
6	1.8 cineol	8.49	100.10	141.09	39.96	141.09	0.28
7	cis-beta ocimene	8.80	100.21	50.98	15.57	50.98	0.10
8	trans beta ocimene	9.16	100.15	67.09	22.44	67.09	0.13
9	gamma terpinene	0.00	0.00	0.00	0.00	0.00	0.00
10	cis-linalool oxide	10.03	100.18	141.46	35.91	141.46	0.28
11	terpinolene	10.61	100.23	92.16	24.51	92.16	0.18
12	linalool	11.17	100.01	2462.32	430.53	2462.32	4.84
13		11.26	0.00	40.16	13.92	40.16	0.08
14	cis-rose oxide	11.50	100.05	592.96	189.37	592.96	1.17
15	trans-rose oxide	12.10	100.07	276.66	82.51	276.66	0.54
16	camphor	12.79	100.21	89.04	20.56	89.04	0.18
17	menthone	13.16	100.02	1252.52	286.74	1252.52	2.46
18		13.22	0.00	37.85	13.92	37.85	0.07
19	isomenthone	13.61	100.01	2205.47	427.94	2205.47	4.34
20	cis-pinovarveol	14.28	100.32	99.88	21.99	99.88	0.20
21	alpha terpineol	14.60	100.18	201.97	36.93	201.97	0.40
22		14.85	0.00	116.50	12.03	116.50	0.23
23	citronellol	16.64	100.01	17265.74	968.77	17265.74	33.97
24	neral (citral B)	16.77	100.10	251.53	58.21	251.53	0.49
25	linalyl acetate	17.29	100.17	133.76	48.26	133.76	0.26
26	geraniol	17.65	100.01	7579.47	644.27	7579.47	14.91
27	geranial	18.02	100.10	437.10	60.37	437.10	0.86
28	citronellyl formate	18.24	100.01	3401.05	530.26	3401.05	6.69
29	bornyl acetate	18.34	100.47	50.23	15.40	50.23	0.10
30	geranyl formate	19.22	100.03	1348.58	294.42	1348.58	2.65
31	alpha terpinyl acetate	20.96	100.38	119.08	25.54	119.08	0.23
32	eugenol	21.18	100.15	236.41	69.72	236.41	0.47
33	alpha copaene	21.99	100.23	276.11	72.06	276.11	0.54
34	geranyl acetate	22.35	100.09	775.62	187.05	775.62	1.53
35		22.62	0.00	38.99	10.28	38.99	0.08
36		22.73	0.00	51.98	10.48	51.98	0.10

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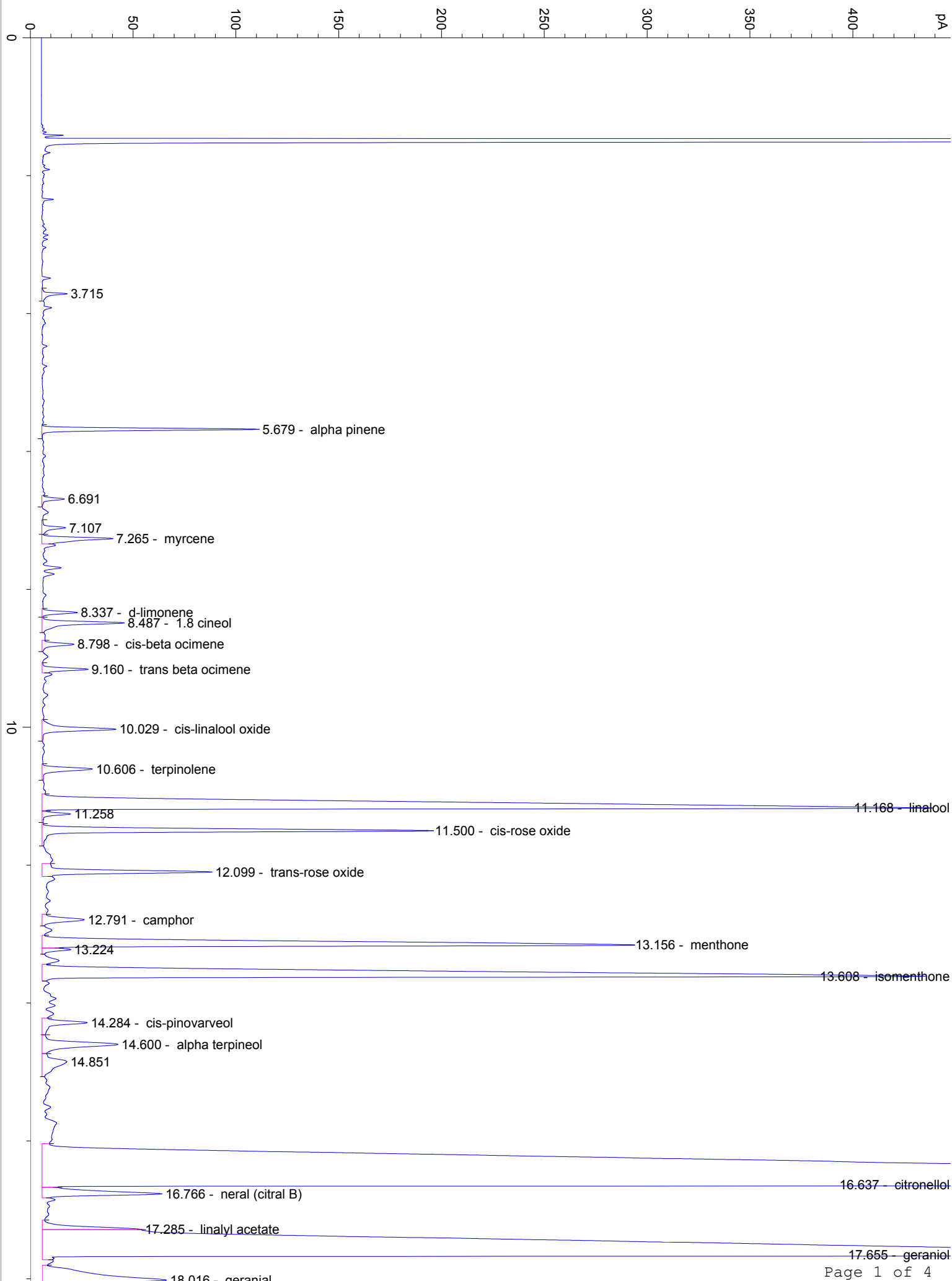
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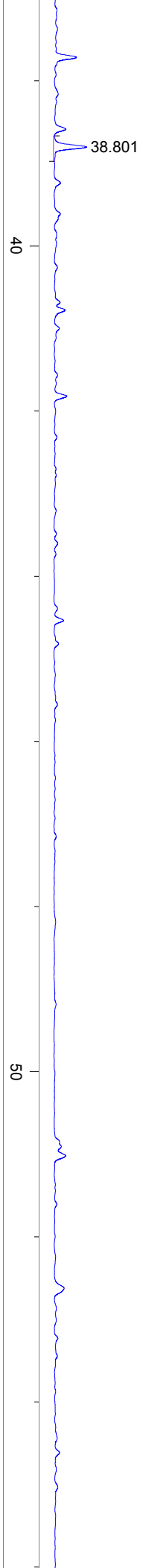
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37		23.27	0.00	39.67	10.21	39.67	0.08
38	beta caryophyllene	23.66	100.08	624.76	159.26	624.76	1.23
39		24.01	0.00	73.44	18.65	73.44	0.14
40		24.37	0.00	57.83	10.68	57.83	0.11
41	citronellyl propanoate	24.57	100.16	212.32	55.54	212.32	0.42
42		24.65	0.00	192.62	57.36	192.62	0.38
43		24.77	0.00	246.72	55.87	246.72	0.49
44		24.94	0.00	162.12	42.43	162.12	0.32
45		25.20	0.00	116.05	28.85	116.05	0.23
46		25.62	0.00	48.58	12.95	48.58	0.10
47		25.71	0.00	90.66	23.21	90.66	0.18
48	geranyl propanoate	25.84	100.10	399.04	110.24	399.04	0.79
49	germacrene D	26.00	100.09	409.64	102.54	409.64	0.81
50		26.07	0.00	67.93	23.08	67.93	0.13
51		26.17	0.00	95.11	25.82	95.11	0.19
52		26.38	0.00	67.65	14.23	67.65	0.13
53	gamma cadinene	26.56	100.16	303.85	46.27	303.85	0.60
54		26.66	0.00	65.90	19.68	65.90	0.13
55		26.73	0.00	121.78	27.61	121.78	0.24
56		27.09	0.00	49.07	12.32	49.07	0.10
57	delta cadinene	27.22	100.33	215.15	38.76	215.15	0.42
58	cis-calamenene	27.61	100.13	714.90	132.80	714.90	1.41
59		27.83	0.00	316.21	74.68	316.21	0.62
60	citronellyl n-butyrate	28.09	100.53	101.56	18.75	101.56	0.20
61	trans-calamenene	28.32	0.00	192.05	40.23	192.05	0.38
62	geranyl n-butyrate	29.01	100.10	464.14	124.44	464.14	0.91
63		29.51	0.00	121.78	26.87	121.78	0.24
64		29.67	0.00	106.82	22.06	106.82	0.21
65	phenethyl tiglate	29.85	100.14	409.68	100.07	409.68	0.81
66		30.54	0.00	100.08	16.80	100.08	0.20
67	10-epi-gamma-eudesmol	31.11	100.05	2235.26	341.97	2235.26	4.40
68		31.31	0.00	125.13	19.03	125.13	0.25
69		31.43	0.00	69.01	15.57	69.01	0.14
70		31.57	0.00	103.68	24.85	103.68	0.20
71		31.85	0.00	210.94	31.90	210.94	0.42
72	beta eudesmol	31.97	0.00	120.20	30.09	120.20	0.24
73		32.05	0.00	112.37	30.10	112.37	0.22
74	alpha eudesmol	32.16	0.00	203.13	37.81	203.13	0.40
75	7-epi-alpha eudesmol	32.38	0.00	122.47	23.07	122.47	0.24
76		32.70	0.00	141.09	38.73	141.09	0.28
77		33.34	0.00	68.97	14.96	68.97	0.14
78	geranyl tiglate	33.94	100.21	570.43	142.55	570.43	1.12
79		34.46	0.00	86.34	22.75	86.34	0.17
80		35.66	0.00	51.79	12.35	51.79	0.10
81		38.80	0.00	57.22	13.36	57.22	0.11







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