

3601 JBHB

Instrument 6890

C:\HPCHEM\2\DATA\2025\
36010000.D

Geranium Rose Org

HP-5 5% Phenyl Methyl Siloxane

3601 JBHB

30.000m

Egypt

250.000um

Pelargonium Graveoluns

0.250um

Sample/Solvent: 0.05g/0.5g

Injection Amount: 0.2uL

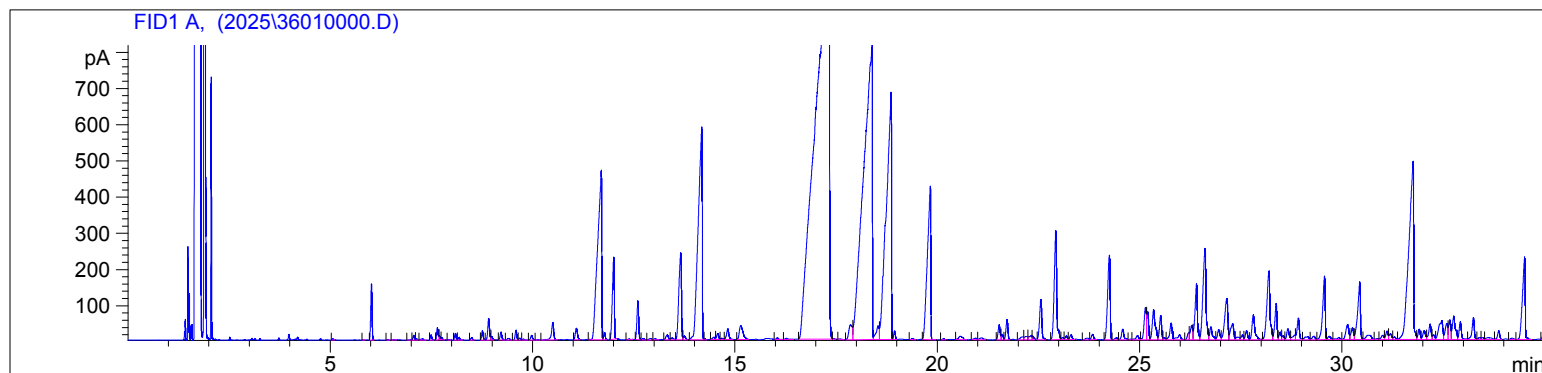
20:1 Split Ratio

10/30/2025 11:30:40 AM

10/30/2025

10/30/2025 11:30:40 AM

12:24:26 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.06	0.00	6.47	2.93	6.47	0.01
2		5.82	0.00	2.09	1.03	2.09	0.00
3	Alpha Pinene	6.02	0.00	349.16	154.63	349.16	0.44
4		6.42	0.00	4.18	1.89	4.18	0.01
5		6.58	0.00	6.28	1.78	6.28	0.01
6		6.99	0.00	7.53	1.89	7.53	0.01
7		7.06	0.00	32.72	13.17	32.72	0.04
8		7.13	0.00	8.05	3.40	8.05	0.01
9		7.28	0.00	16.35	3.89	16.35	0.02
10		7.49	0.00	33.76	13.75	33.76	0.04
11	Myrcene	7.65	0.00	85.60	33.93	85.60	0.11
12		7.70	0.00	23.39	10.97	23.39	0.03
13		7.76	0.00	15.22	6.65	15.22	0.02
14		7.93	0.00	4.57	1.40	4.57	0.01
15		8.09	0.00	47.46	18.71	47.46	0.06
16		8.19	0.00	19.91	7.30	19.91	0.02
17		8.50	0.00	18.68	7.15	18.68	0.02
18	D-Limonene	8.76	0.00	65.50	25.22	65.50	0.08
19	1.8 Cineole	8.92	0.00	175.99	59.39	175.99	0.22
20	Cis-Beta Ocimene	8.99	0.00	27.81	9.29	27.81	0.03
21	Trans-Beta Ocimene	9.22	0.00	65.00	21.86	65.00	0.08
22		9.40	0.00	20.12	4.65	20.12	0.03
23		9.59	0.00	74.74	27.62	74.74	0.09
24		9.68	0.00	15.76	5.34	15.76	0.02
25		9.77	0.00	11.33	2.79	11.33	0.01
26		9.98	0.00	42.50	13.03	42.50	0.05
27		10.13	0.00	5.58	1.64	5.58	0.01
28	Cis-Linalool Oxide	10.50	0.00	184.94	47.47	184.94	0.23
29		11.08	0.00	118.58	32.01	118.58	0.15
30	Linalool	11.70	0.00	3272.33	468.16	3272.33	4.11
31		11.78	0.00	55.08	20.09	55.08	0.07
32	Cis-Rose Oxide	12.01	0.00	748.03	225.62	748.03	0.94
33		12.38	0.00	9.14	2.26	9.14	0.01
34	Trans-Rose Oxide	12.61	0.00	318.96	106.80	318.96	0.40
35		12.73	0.00	12.18	3.89	12.18	0.02
36		12.91	0.00	16.52	3.71	16.52	0.02
37		13.02	0.00	11.99	3.27	11.99	0.02
38	Camphor	13.33	0.00	54.58	13.26	54.58	0.07
39		13.44	0.00	23.17	5.37	23.17	0.03
40	Menthone	13.67	0.00	1065.50	240.15	1065.50	1.34

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41		13.75	0.00	39.52	10.31	39.52	0.05
42	Isomenthone	14.19	0.00	4033.08	587.28	4033.08	5.06
43		14.26	0.00	6.25	2.46	6.25	0.01
44		14.48	0.00	25.71	6.26	25.71	0.03
45		14.58	0.00	57.62	16.65	57.62	0.07
46		14.67	0.00	12.07	3.35	12.07	0.02
47	Cis-pinovarveol	14.83	0.00	116.61	29.31	116.61	0.15
48	Alpha Terpineol	15.15	0.00	241.28	38.00	241.28	0.30
49		16.05	0.00	19.67	5.14	19.67	0.02
50		16.27	0.00	19.03	3.42	19.03	0.02
51	Citronellol	17.33	0.00	25912.03	1216.01	25912.03	32.52
52		17.44	0.00	6.86	2.53	6.86	0.01
53		17.60	0.00	6.41	1.62	6.41	0.01
54	Neral (Citral B)	17.86	0.00	245.74	40.85	245.74	0.31
55	Geraniol	18.39	0.00	12250.82	819.52	12250.82	15.37
56	Geranial	18.54	0.00	198.18	37.16	198.18	0.25
57	Citronellyl Formate	18.85	0.00	5921.52	681.86	5921.52	7.43
58	Bornyl Acetate	18.94	0.00	65.86	23.51	65.86	0.08
59		19.38	0.00	11.24	3.16	11.24	0.01
60	Geranyl Formate	19.82	0.00	2444.46	420.16	2444.46	3.07
61		20.15	0.00	7.89	2.84	7.89	0.01
62		20.56	0.00	61.93	9.09	61.93	0.08
63		20.94	0.00	22.10	4.26	22.10	0.03
64		21.08	0.00	33.71	5.02	33.71	0.04
65	Alpha Terpinyl Acetate	21.52	0.00	143.74	41.57	143.74	0.18
66		21.60	0.00	48.08	15.58	48.08	0.06
67	Eugenol	21.72	0.00	186.37	56.00	186.37	0.23
68		22.09	0.00	49.97	8.11	49.97	0.06
69		22.19	0.00	47.71	8.93	47.71	0.06
70		22.32	0.00	57.50	12.58	57.50	0.07
71		22.36	0.00	30.59	9.56	30.59	0.04
72	Alpha Copaene	22.55	0.00	433.10	111.16	433.10	0.54
73	Geranyl Acetate	22.92	0.00	1295.98	300.89	1295.98	1.63
74		23.09	0.00	19.02	5.86	19.02	0.02
75		23.18	0.00	33.06	10.01	33.06	0.04
76		23.30	0.00	46.54	13.37	46.54	0.06
77		23.70	0.00	26.29	4.53	26.29	0.03
78		23.83	0.00	55.77	14.65	55.77	0.07
79	Beta Caryophyllene	24.25	0.00	1009.58	233.12	1009.58	1.27
80		24.42	0.00	24.19	5.65	24.19	0.03
81		24.58	0.00	120.99	29.24	120.99	0.15
82		24.77	0.00	5.89	1.85	5.89	0.01
83		24.94	0.00	57.36	11.83	57.36	0.07
84	Citronellyl Propanoate	25.14	0.00	354.09	88.64	354.09	0.44
85		25.19	0.00	229.44	76.97	229.44	0.29
86		25.34	0.00	420.83	82.38	420.83	0.53
87		25.51	0.00	239.11	67.08	239.11	0.30
88		25.60	0.00	17.78	5.49	17.78	0.02
89		25.77	0.00	183.70	46.04	183.70	0.23
90		25.98	0.00	82.40	13.86	82.40	0.10
91		26.21	0.00	61.08	18.57	61.08	0.08
92		26.28	0.00	161.51	39.43	161.51	0.20
93	Geranyl Propanoate	26.40	0.00	633.16	153.96	633.16	0.79
94	Germacrene D	26.61	0.00	1335.27	252.36	1335.27	1.68
95		26.76	0.00	159.09	35.11	159.09	0.20

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96		26.95	0.00	115.03	27.48	115.03	0.14
97	Gamma Cadinene	27.15	0.00	605.21	113.32	605.21	0.76
98		27.29	0.00	240.60	44.16	240.60	0.30
99		27.40	0.00	41.84	7.19	41.84	0.05
100		27.53	0.00	48.58	13.23	48.58	0.06
101		27.64	0.00	94.16	24.65	94.16	0.12
102	Delta Cadinene	27.80	0.00	332.97	68.71	332.97	0.42
103	Cis-Calamenene	28.19	0.00	1021.89	189.30	1021.89	1.28
104	Citronellyl-n-butyrate	28.37	0.00	367.38	99.16	367.38	0.46
105	Trans-Calamenene	28.47	0.00	74.70	21.17	74.70	0.09
106		28.54	0.00	35.44	10.95	35.44	0.04
107		28.66	0.00	121.09	29.99	121.09	0.15
108		28.83	0.00	67.41	13.34	67.41	0.08
109		28.92	0.00	226.77	59.27	226.77	0.28
110		29.15	0.00	59.49	8.17	59.49	0.07
111		29.30	0.00	46.90	9.65	46.90	0.06
112	Geranyl n-Butyrate	29.56	0.00	751.15	174.88	751.15	0.94
113		29.68	0.00	48.33	9.45	48.33	0.06
114		29.92	0.00	37.47	5.63	37.47	0.05
115		30.13	0.00	212.98	41.92	212.98	0.27
116		30.25	0.00	142.26	32.90	142.26	0.18
117		30.43	0.00	749.28	158.58	749.28	0.94
118		30.64	0.00	115.86	12.24	115.86	0.15
119		30.87	0.00	17.17	3.17	17.17	0.02
120		31.00	0.00	56.24	11.91	56.24	0.07
121		31.11	0.00	91.99	23.46	91.99	0.12
122		31.19	0.00	69.96	15.94	69.96	0.09
123		31.29	0.00	30.97	7.18	30.97	0.04
124		31.75	0.00	4046.58	490.84	4046.58	5.08
125		31.90	0.00	108.21	28.72	108.21	0.14
126		32.03	0.00	113.48	25.11	113.48	0.14
127		32.17	0.00	178.71	42.65	178.71	0.22
128		32.26	0.00	46.72	12.57	46.72	0.06
129		32.46	0.00	362.49	52.64	362.49	0.45
130		32.59	0.00	203.58	44.78	203.58	0.26
131		32.66	0.00	195.90	53.77	195.90	0.25
132		32.76	0.00	331.91	64.88	331.91	0.42
133		32.92	0.00	191.70	48.40	191.70	0.24
134		33.24	0.00	241.75	60.24	241.75	0.30
135		33.39	0.00	24.38	5.83	24.38	0.03
136		33.47	0.00	21.46	5.40	21.46	0.03
137		33.61	0.00	55.78	5.85	55.78	0.07
138		33.87	0.00	91.34	24.13	91.34	0.11
139		34.19	0.00	20.88	3.94	20.88	0.03
140		34.51	0.00	1068.37	226.23	1068.37	1.34
141		35.00	0.00	149.71	42.31	149.71	0.19

