

3161 BADB

Instrument 6890

C:\HPCHEM\2\DATA\2025\
31610000.D

Chamomile Blue Moroccan Org

HP-5 5% Phenyl Methyl Siloxane

3161 BADB

30.000m

Morocco

250.000um

Tanacetum Annuum

0.250um

Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

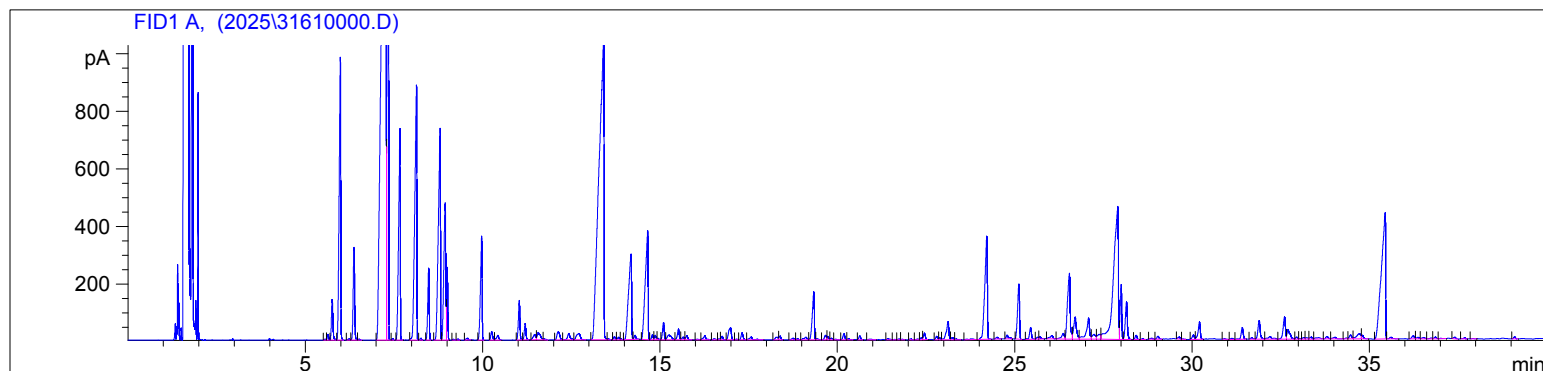
20:1 Split Ratio

11/28/2025 10:18:11 AM

11/28/2025

11/28/2025 10:18:11 AM

11:27:00 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.56	0.00	8.55	3.47	8.55	0.01
2		5.64	0.00	55.39	20.63	55.39	0.07
3	Alpha Thujene	5.76	0.00	404.05	141.15	404.05	0.53
4	Alpha Pinene	5.99	0.00	2916.69	981.29	2916.69	3.85
5		6.23	0.00	14.43	4.31	14.43	0.02
6	Camphene	6.38	0.00	921.31	322.56	921.31	1.22
7		6.52	0.00	12.90	3.84	12.90	0.02
8	Sabinene	7.27	0.00	17765.20	2304.80	17765.20	23.45
9	Beta Pinene	7.35	0.00	4933.71	1649.10	4933.71	6.51
10		7.46	0.00	13.66	5.72	13.66	0.02
11	Myrcene	7.67	0.00	2409.47	732.23	2409.47	3.18
12	Alpha Phellandrene	8.14	0.00	3559.16	881.81	3559.16	4.70
13		8.26	0.00	15.62	6.65	15.62	0.02
14	Alpha Terpinene	8.48	0.00	686.62	248.92	686.62	0.91
15	Para Cymene	8.81	0.00	3041.71	734.40	3041.71	4.02
16	Limonene	8.95	0.00	1729.08	475.53	1729.08	2.28
17	1,8 Cineol	9.01	0.00	573.18	251.64	573.18	0.76
18		9.18	0.00	8.97	3.51	8.97	0.01
19		9.31	0.00	10.28	3.82	10.28	0.01
20		9.58	0.00	24.44	6.57	24.44	0.03
21	Gamma Terpinene	9.98	0.00	1174.58	359.76	1174.58	1.55
22		10.26	0.00	100.96	28.82	100.96	0.13
23		10.43	0.00	71.27	15.83	71.27	0.09
24	Terpinolene	11.04	0.00	414.66	137.34	414.66	0.55
25		11.20	0.00	174.59	56.89	174.59	0.23
26		11.47	0.00	90.00	18.88	90.00	0.12
27		11.57	0.00	158.27	26.22	158.27	0.21
28		11.73	0.00	20.15	4.20	20.15	0.03
29	Linalool	12.14	0.00	156.57	28.66	156.57	0.21
30		12.43	0.00	118.07	22.24	118.07	0.16
31		12.72	0.00	169.41	21.93	169.41	0.22
32	Camphor	13.42	0.00	10306.83	1029.32	10306.83	13.61
33		13.55	0.00	11.70	4.00	11.70	0.02
34		13.72	0.00	38.48	10.81	38.48	0.05
35		13.84	0.00	32.18	9.30	32.18	0.04
36		13.91	0.00	10.11	3.60	10.11	0.01
37	Borneol	14.19	0.00	1767.86	295.84	1767.86	2.33
38		14.30	0.00	52.85	14.42	52.85	0.07
39	Terpin-4-ol	14.66	0.00	2068.76	377.84	2068.76	2.73
40		14.79	0.00	51.76	17.50	51.76	0.07

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Injection Amount: 0.2uL
20:1 Split RatioHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

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41			14.87	0.00	50.57	15.47	50.57	0.07
42			14.94	0.00	19.78	5.15	19.78	0.03
43			15.10	0.00	193.93	59.80	193.93	0.26
44			15.26	0.00	124.59	16.62	124.59	0.16
45			15.53	0.00	131.07	37.14	131.07	0.17
46			15.66	0.00	38.88	9.58	38.88	0.05
47			15.76	0.00	51.11	13.94	51.11	0.07
48			16.05	0.00	10.34	2.48	10.34	0.01
49			16.27	0.00	72.63	14.56	72.63	0.10
50			16.53	0.00	20.30	4.49	20.30	0.03
51			16.68	0.00	14.44	4.20	14.44	0.02
52			16.76	0.00	42.32	13.09	42.32	0.06
53			16.99	0.00	227.93	42.52	227.93	0.30
54			17.16	0.00	9.90	2.96	9.90	0.01
55			17.32	0.00	92.94	25.03	92.94	0.12
56			17.57	0.00	63.78	10.66	63.78	0.08
57			18.29	0.00	48.97	9.50	48.97	0.06
58			18.39	0.00	47.63	13.16	47.63	0.06
59			18.75	0.00	29.34	6.19	29.34	0.04
60			18.88	0.00	16.22	3.98	16.22	0.02
61			19.12	0.00	60.37	9.50	60.37	0.08
62	Thymol		19.34	0.00	664.96	166.58	664.96	0.88
63			19.43	0.00	22.14	4.66	22.14	0.03
64			19.67	0.00	57.85	15.83	57.85	0.08
65			19.74	0.00	40.03	12.11	40.03	0.05
66			19.83	0.00	24.16	5.70	24.16	0.03
67			19.95	0.00	12.03	2.51	12.03	0.02
68			20.19	0.00	76.49	20.71	76.49	0.10
69			20.31	0.00	13.13	3.49	13.13	0.02
70			20.64	0.00	43.83	13.21	43.83	0.06
71			20.92	0.00	18.82	2.83	18.82	0.02
72			21.43	0.00	20.04	4.28	20.04	0.03
73			21.62	0.00	5.36	1.77	5.36	0.01
74			21.73	0.00	10.48	3.14	10.48	0.01
75			21.83	0.00	9.73	2.34	9.73	0.01
76			22.07	0.00	13.83	3.90	13.83	0.02
77			22.27	0.00	14.05	2.81	14.05	0.02
78			22.37	0.00	24.78	7.41	24.78	0.03
79			22.46	0.00	83.28	22.26	83.28	0.11
80			22.80	0.00	43.12	11.59	43.12	0.06
81			22.89	0.00	21.50	6.21	21.50	0.03
82			23.13	0.00	304.86	63.07	304.86	0.40
83			23.25	0.00	33.21	7.88	33.21	0.04
84			23.35	0.00	14.36	3.35	14.36	0.02
85			23.78	0.00	31.12	3.27	31.12	0.04
86	Beta Caryophyllene		24.22	0.00	1781.31	356.85	1781.31	2.35
87			24.51	0.00	26.91	6.51	26.91	0.04
88			24.79	0.00	61.56	13.01	61.56	0.08
89	Cis-Beta Farnasene		25.12	0.00	730.68	190.54	730.68	0.96
90			25.45	0.00	157.60	40.07	157.60	0.21
91			25.65	0.00	21.76	6.50	21.76	0.03
92			25.72	0.00	31.58	7.95	31.58	0.04
93			26.05	0.00	71.36	11.74	71.36	0.09
94			26.37	0.00	111.16	19.85	111.16	0.15
95	GermacreneD		26.55	0.00	1194.66	227.57	1194.66	1.58

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96		26.71	0.00	405.38	76.41	405.38	0.54
97		27.09	0.00	453.64	72.96	453.64	0.60
98		27.24	0.00	111.14	17.46	111.14	0.15
99		27.39	0.00	107.80	17.38	107.80	0.14
100	3,6 Dihydrochamazulene	27.91	0.00	4310.30	459.69	4310.30	5.69
101	Alpha Selinene	28.01	0.00	595.27	188.50	595.27	0.79
102	Bicyclogermacrene	28.16	0.00	523.74	130.68	523.74	0.69
103		28.43	0.00	51.96	15.34	51.96	0.07
104		28.61	0.00	9.88	3.04	9.88	0.01
105		28.86	0.00	18.48	4.08	18.48	0.02
106		29.04	0.00	42.41	10.50	42.41	0.06
107		29.64	0.00	28.58	7.54	28.58	0.04
108		29.74	0.00	5.04	1.43	5.04	0.01
109		30.04	0.00	62.18	15.16	62.18	0.08
110		30.21	0.00	253.61	60.59	253.61	0.33
111		30.92	0.00	10.12	2.26	10.12	0.01
112		31.12	0.00	16.85	3.67	16.85	0.02
113	Caryophyllene Oxide	31.42	0.00	160.09	39.93	160.09	0.21
114		31.69	0.00	23.02	5.14	23.02	0.03
115	5,6 Dihydrochamazulene	31.90	0.00	286.20	64.23	286.20	0.38
116		32.21	0.00	82.65	9.03	82.65	0.11
117	Beta Bisabolol Oxide	32.61	0.00	333.67	77.59	333.67	0.44
118	Alpha Bisabolol Oxide B	32.71	0.00	192.71	33.32	192.71	0.25
119		32.95	0.00	25.21	7.08	25.21	0.03
120		33.04	0.00	8.50	2.47	8.50	0.01
121		33.15	0.00	22.96	5.83	22.96	0.03
122		33.23	0.00	24.38	4.85	24.38	0.03
123		33.36	0.00	31.66	7.11	31.66	0.04
124		33.57	0.00	45.56	4.94	45.56	0.06
125		33.81	0.00	41.78	8.51	41.78	0.06
126		34.03	0.00	40.52	6.31	40.52	0.05
127		34.35	0.00	13.71	3.29	13.71	0.02
128		34.47	0.00	64.25	13.15	64.25	0.08
129		34.72	0.00	142.57	18.13	142.57	0.19
130		34.80	0.00	47.17	12.99	47.17	0.06
131	Chamazulene	35.44	0.00	3648.10	436.93	3648.10	4.82
132		35.60	0.00	28.11	5.78	28.11	0.04
133		36.23	0.00	55.14	11.55	55.14	0.07
134		36.36	0.00	28.79	5.54	28.79	0.04
135		36.52	0.00	28.09	4.80	28.09	0.04
136		36.73	0.00	14.49	3.15	14.49	0.02
137		36.85	0.00	27.76	6.54	27.76	0.04
138		37.01	0.00	5.02	1.67	5.02	0.01
139		37.40	0.00	23.78	5.80	23.78	0.03
140		37.67	0.00	18.53	4.22	18.53	0.02
141		37.91	0.00	7.59	1.69	7.59	0.01
142		39.09	0.00	24.55	7.19	24.55	0.03

