

3191 HBCL

Instrument 6890

C:\HPCHEM\2\DATA\2025\  
31910000.D

Caraway Org

HP-5 5% Phenyl Methyl Siloxane

3191 HBCL

30.000m

Egypt

250.000um

Carum Carvi

0.250um

Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

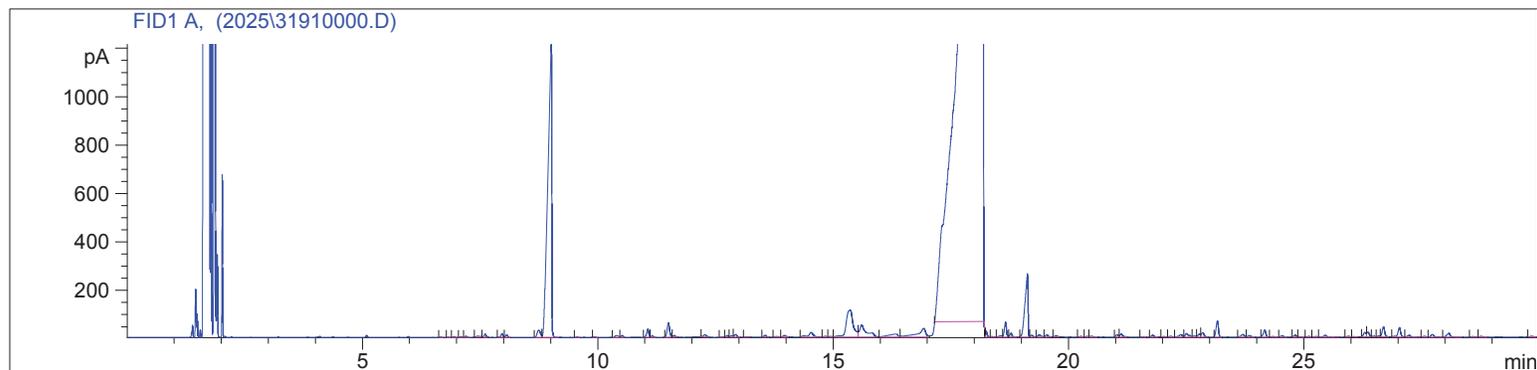
20:1 Split Ratio

11/24/2025 10:10:22 AM

1/14/2026

11/24/2025 10:10:22 AM

10:53:15 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		6.66	0.00	5.38	1.99	5.38	0.01
2		6.82	0.00	2.66	1.34	2.66	0.00
3		6.94	0.00	9.99	3.56	9.99	0.01
4		7.08	0.00	7.99	3.52	7.99	0.01
5		7.19	0.00	14.75	5.00	14.75	0.02
6	Myrcene	7.45	0.00	28.84	5.11	28.84	0.03
7		7.60	0.00	36.10	12.29	36.10	0.04
8		7.96	0.00	45.74	16.17	45.74	0.05
9		8.06	0.00	30.07	10.69	30.07	0.03
10		8.74	0.00	140.37	29.21	140.37	0.16
11	d-Limonene	9.01	0.00	6883.14	1216.97	6883.14	7.86
12		9.55	0.00	5.71	2.16	5.71	0.01
13		9.93	0.00	6.14	2.14	6.14	0.01
14		10.39	0.00	33.86	6.74	33.86	0.04
15		10.51	0.00	21.75	7.54	21.75	0.02
16		11.06	0.00	105.01	33.51	105.01	0.12
17		11.15	0.00	19.71	6.65	19.71	0.02
18		11.50	0.00	216.37	58.36	216.37	0.25
19		11.62	0.00	25.05	7.52	25.05	0.03
20		12.27	0.00	39.05	9.20	39.05	0.04
21		12.64	0.00	9.20	2.43	9.20	0.01
22		12.74	0.00	22.71	7.40	22.71	0.03
23		12.84	0.00	25.73	6.78	25.73	0.03
24		12.92	0.00	41.58	11.30	41.58	0.05
25		13.16	0.00	9.75	2.19	9.75	0.01
26		13.55	0.00	30.43	8.45	30.43	0.03
27		13.79	0.00	13.16	3.43	13.16	0.02
28		13.96	0.00	32.99	7.22	32.99	0.04
29		14.53	0.00	151.60	19.25	151.60	0.17
30		14.83	0.00	17.40	3.55	17.40	0.02
31		14.94	0.00	15.45	3.19	15.45	0.02
32	Cis Dihydrocarvone	15.36	0.00	1151.75	110.03	1151.75	1.32
33	Trans Dihydrocarvone	15.60	0.00	508.72	49.33	508.72	0.58
34	Trans-Carveol	16.35	0.00	168.84	11.15	168.84	0.19
35	Cis-Carveol	16.92	0.00	436.10	35.68	436.10	0.50
36	Carvone	18.20	0.00	73942.26	2373.37	73942.26	84.44
37		18.26	0.00	53.45	23.12	53.45	0.06
38		18.37	0.00	9.48	2.45	9.48	0.01
39		18.57	0.00	25.39	5.15	25.39	0.03
40		18.67	0.00	186.74	61.00	186.74	0.21

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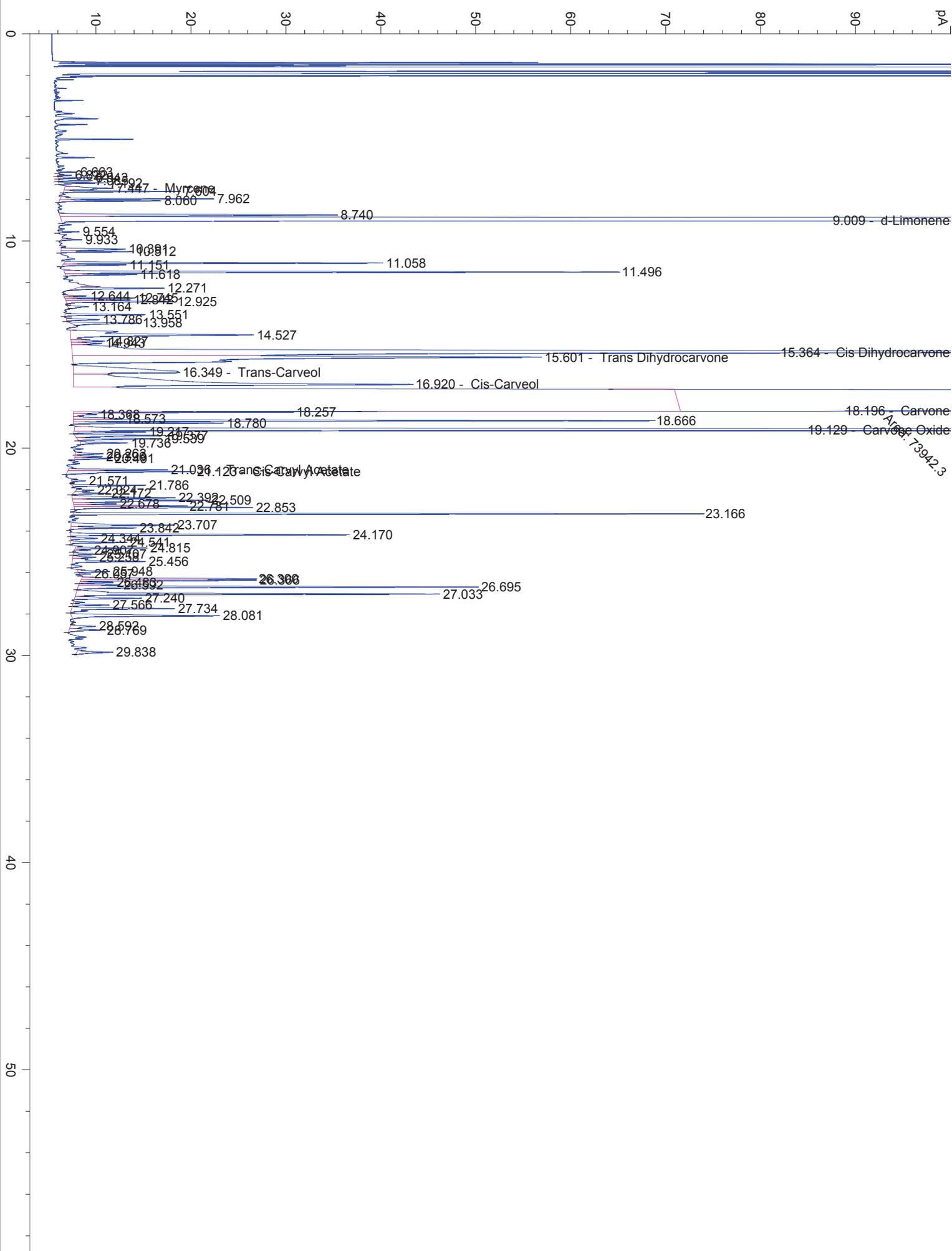
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		18.78	0.00	46.60	15.77	46.60	0.05
42	Carvone Oxide	19.13	0.00	1169.99	261.33	1169.99	1.34
43		19.22	0.00	26.47	7.53	26.47	0.03
44		19.38	0.00	40.69	9.48	40.69	0.05
45		19.54	0.00	34.36	8.82	34.36	0.04
46		19.74	0.00	17.66	4.95	17.66	0.02
47		20.26	0.00	11.47	2.93	11.47	0.01
48		20.40	0.00	9.86	2.91	9.86	0.01
49		20.49	0.00	13.66	3.82	13.66	0.02
50	Trans-Carvyl Acetate	21.04	0.00	33.68	10.42	33.68	0.04
51	Cis-Carvyl Acetate	21.12	0.00	60.54	13.27	60.54	0.07
52		21.57	0.00	4.45	1.44	4.45	0.01
53		21.79	0.00	28.01	7.76	28.01	0.03
54		22.02	0.00	7.89	1.85	7.89	0.01
55		22.17	0.00	14.82	3.65	14.82	0.02
56		22.39	0.00	50.92	10.83	50.92	0.06
57		22.51	0.00	74.59	14.23	74.59	0.09
58		22.68	0.00	17.54	4.50	17.54	0.02
59		22.78	0.00	41.56	11.81	41.56	0.05
60		22.85	0.00	71.19	18.78	71.19	0.08
61		23.17	0.00	224.49	66.13	224.49	0.26
62		23.71	0.00	50.08	10.83	50.08	0.06
63		23.84	0.00	25.37	6.85	25.37	0.03
64		24.17	0.00	108.92	29.32	108.92	0.12
65		24.34	0.00	11.86	2.82	11.86	0.01
66		24.54	0.00	22.08	5.93	22.08	0.03
67		24.82	0.00	24.46	7.54	24.46	0.03
68		24.91	0.00	5.03	1.69	5.03	0.01
69		25.11	0.00	11.85	3.16	11.85	0.01
70		25.26	0.00	10.71	2.42	10.71	0.01
71		25.46	0.00	43.80	7.68	43.80	0.05
72		25.95	0.00	13.66	3.34	13.66	0.02
73		26.06	0.00	1.61	1.18	1.61	0.00
74		26.30	0.00	65.08	18.24	65.08	0.07
75		26.37	0.00	71.02	18.45	71.02	0.08
76		26.48	0.00	11.42	3.54	11.42	0.01
77		26.59	0.00	13.44	4.34	13.44	0.02
78		26.70	0.00	157.15	42.09	157.15	0.18
79		27.03	0.00	161.92	38.28	161.92	0.18
80		27.24	0.00	35.71	7.03	35.71	0.04
81		27.57	0.00	13.84	3.82	13.84	0.02
82		27.73	0.00	52.96	10.83	52.96	0.06
83		28.08	0.00	77.62	15.58	77.62	0.09
84		28.59	0.00	13.29	2.66	13.29	0.02
85		28.77	0.00	16.73	3.59	16.73	0.02
86		29.84	0.00	18.56	3.75	18.56	0.02



Area: 73942.3