

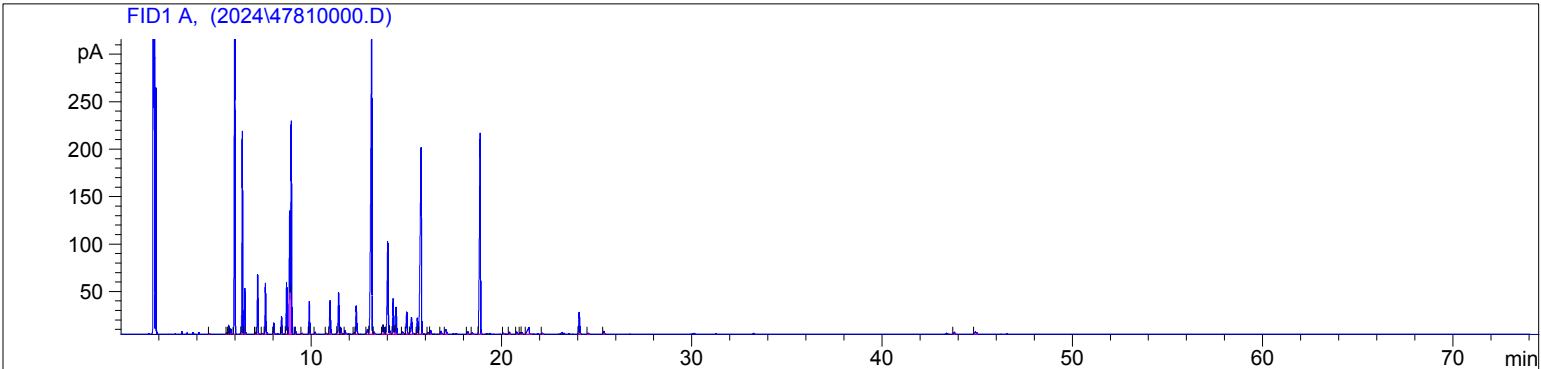
4781-BAEA
Rosemary Verbenone Org
4781-BAEA
South Africa
Rosmarinus Officinalis Ct.
Verbenone
Sample/Solvent: 0.05g/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

Instrument 6890
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

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47810000.D

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10/9/2024
11:18:21 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.64	100.00	1.31	0.70	1.31	0.02
2		5.57	100.00	3.81	1.75	3.81	0.04
3	Alpha Thujene	5.65	100.00	21.60	9.54	21.60	0.25
4		5.76	100.00	12.77	5.68	12.77	0.15
5	Alpha Pinene	5.98	100.00	1609.35	628.30	1609.35	18.85
6	Camphene	6.37	100.00	509.48	213.82	509.48	5.97
7	Thuja-2,4(10)diene	6.51	100.00	110.50	48.25	110.50	1.29
8		7.07	100.00	3.85	1.56	3.85	0.05
9	Beta Pinene	7.17	100.00	155.34	62.33	155.34	1.82
10		7.42	100.00	2.67	1.08	2.67	0.03
11	Myrcene	7.58	100.00	137.95	53.52	137.95	1.62
12	Alpha Phellandrene	8.02	100.00	30.64	11.77	30.64	0.36
13	Alpha Terpinene	8.43	100.00	47.64	18.42	47.64	0.56
14	Para Cymene	8.69	100.00	150.16	54.34	150.16	1.76
15	Limonene	8.86	100.00	410.58	129.61	410.58	4.81
16	1,8 Cineol	8.94	100.00	616.84	223.82	616.84	7.22
17	Cis-Beta Ocimene	9.15	100.00	19.81	7.59	19.81	0.23
18		9.52	100.00	3.19	1.21	3.19	0.04
19	Gamma Terpinene	9.91	100.00	92.91	34.52	92.91	1.09
20		10.21	100.00	6.30	2.15	6.30	0.07
21		10.79	100.00	2.95	1.02	2.95	0.03
22	Terpinolene	11.00	100.00	111.59	35.55	111.59	1.31
23	Linalool	11.45	100.00	132.51	43.20	132.51	1.55
24		11.56	100.00	20.17	6.35	20.17	0.24
25		11.79	100.00	10.93	3.82	10.93	0.13
26		12.26	100.00	5.12	1.48	5.12	0.06
27	Chrysanthenone	12.37	100.00	99.31	29.56	99.31	1.16
28		12.97	100.00	22.85	4.93	22.85	0.27
29	Camphor	13.18	100.00	1352.47	315.74	1352.47	15.84
30		13.32	100.00	7.34	2.04	7.34	0.09
31		13.76	100.00	29.66	9.47	29.66	0.35
32		13.84	100.00	21.75	6.95	21.75	0.25
33	Bomeol	14.03	100.00	371.39	97.42	371.39	4.35
34		14.14	100.00	10.82	3.24	10.82	0.13
35	Cis-Pinocamphone	14.31	100.00	121.00	37.24	121.00	1.42
36	Terpin-4-ol	14.47	100.00	90.96	28.31	90.96	1.07
37		14.81	100.00	7.80	2.08	7.80	0.09
38	Alpha Terpineol	15.02	100.00	81.22	22.84	81.22	0.95
39		15.27	100.00	77.27	17.29	77.27	0.90
40	Verbanol	15.58	100.00	54.77	16.64	54.77	0.64

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41	Verbenone	15.78	100.00	892.65	195.20	892.65	10.45
42		16.15	100.00	5.65	1.64	5.65	0.07
43		16.28	100.00	12.06	3.93	12.06	0.14
44		16.83	100.00	10.52	3.10	10.52	0.12
45		17.07	100.00	24.12	4.79	24.12	0.28
46		18.22	100.00	9.93	2.83	9.93	0.12
47		18.48	100.00	4.53	1.44	4.53	0.05
48	Bomyl Acetate	18.88	100.00	807.36	211.55	807.36	9.46
49		20.11	100.00	2.47	0.90	2.47	0.03
50		20.42	100.00	6.36	1.95	6.36	0.07
51		20.80	100.00	7.42	2.27	7.42	0.09
52		20.98	100.00	4.79	1.39	4.79	0.06
53		21.08	100.00	5.81	1.76	5.81	0.07
54		21.45	100.00	46.76	7.08	46.76	0.55
55		22.16	100.00	3.62	1.11	3.62	0.04
56	Beta Caryophyllene	24.09	100.00	80.21	22.82	80.21	0.94
57		24.56	100.00	3.52	1.07	3.52	0.04
58		25.38	100.00	10.65	2.98	10.65	0.12
59		43.79	100.00	7.47	2.08	7.47	0.09
60		44.89	100.00	14.10	2.30	14.10	0.17

