

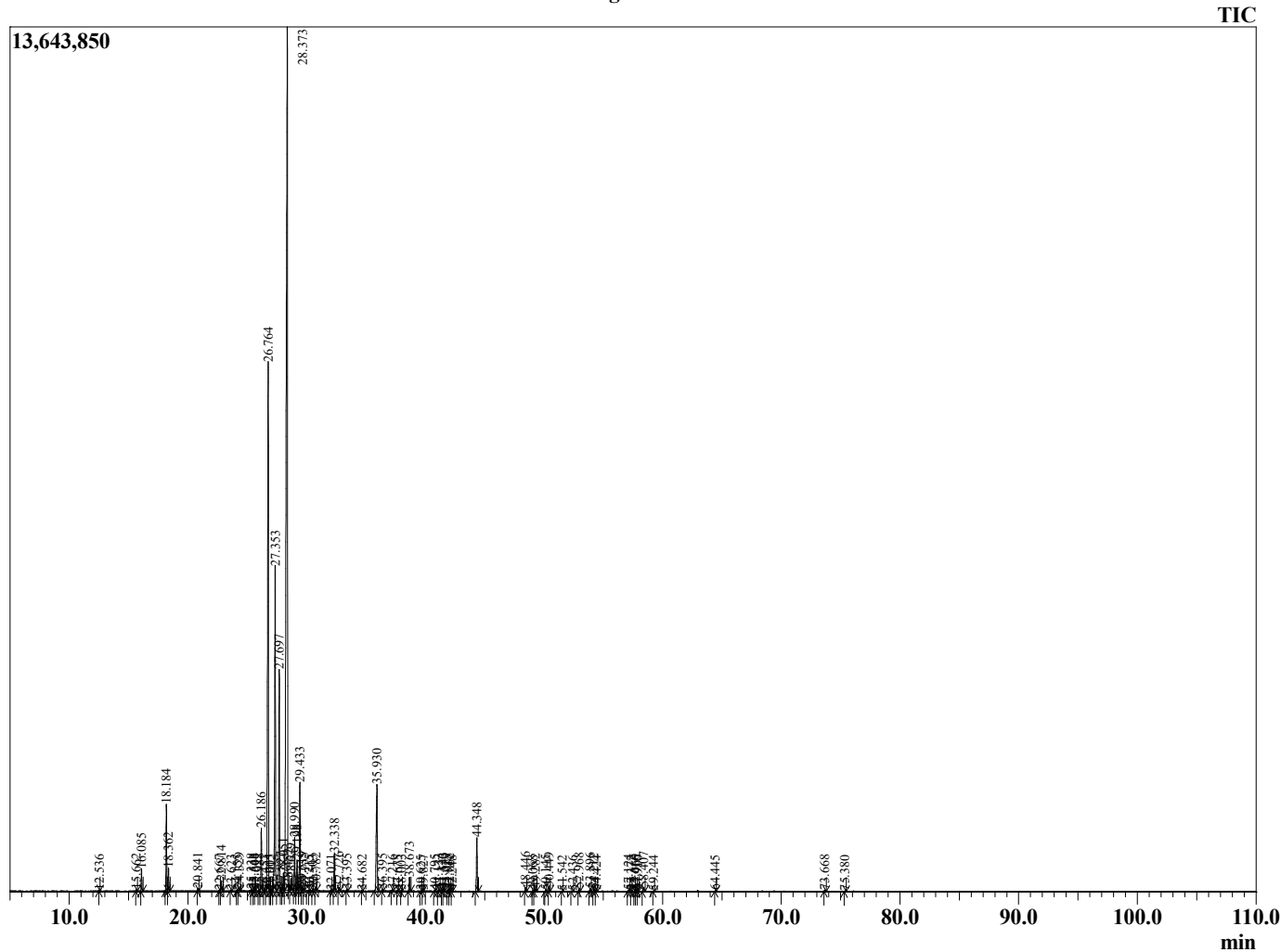
Sample Information

Analyzed by : AG
 Analyzed : 8/3/2023 6:55:24 PM
 Sample Type : Essential Oil
 Sample Name : Cornmint
 Injection Volume : 0.10
 Lot Number : 12629
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
12.536	alpha-Pinene	0.01
15.662	Myrcene	0.03
16.085	3-Octanol	0.50
18.184	Limonene	2.06
18.362	1,8-Cineole	0.54
20.841	1-Octanol	0.07
22.667	Unidentified	0.02
22.814	Linalool	0.27
23.623	Phenethyl alcohol	0.02
24.155	Unidentified	0.02
24.329	trans-para-Mentha-2,8-dienol	0.08
25.338	cis-para-Mentha-2,8-dien-1-ol	0.04
25.568	Unidentified	0.03
25.644	trans-Pinocarveol	0.04
25.988	trans-Verbenol	0.04
26.186	Isopulegol	1.74
26.453	Citronellal	0.02
26.764	Menthone	17.94
26.905	Unidentified	0.03
27.012	trans-Pinocamphone	0.02
27.353	Isomenthone	9.82
27.697	Neomenthol	6.48
27.827	Isoborneol	0.09
28.051	trans-Isopulegone	0.60
28.373	Menthol	44.73
28.452	Unidentified	0.01
28.679	Unidentified	0.30
28.990	Isomenthol	1.38
29.198	Neoisomenthol	0.81
29.433	alpha-Terpineol	2.92
29.619	Unidentified	0.10
29.755	cis-Isopiperitenol	0.07
30.215	Unidentified	0.01
30.503	Unidentified	0.04
30.782	Unidentified	0.07
32.071	Unidentified	0.02
32.338	Pulegone	1.00
32.726	Carvone	0.09
33.395	Piperitone	0.04
34.682	Neomenthyl acetate	0.02
35.930	Menthyl acetate	4.38
36.395	Unidentified	0.04
37.216	Nonyl Acetate	0.03
37.675	Unidentified	0.02
38.003	Unidentified	0.02
38.673	delta-Elemene	0.40
39.625	Unidentified	0.02
39.827	Unidentified	0.02
40.795	Unidentified	0.03
41.123	alpha-Ylangene	0.06
41.436	Longicyclene	0.06
41.543	alpha-Copaene	0.08
41.918	Unidentified	0.05
42.062	beta-Bourbonene	0.06
42.248	Unidentified	0.01
44.348	beta-Caryophyllene	1.56
48.446	Unidentified	0.10
49.068	Unidentified	0.02
49.282	epsilon-Amorphene	0.08
50.145	gamma-Murolene	0.02
50.449	delta-Cadinene	0.10
51.542	Unidentified	0.01

Chromatogram 98401-66



This report is provided as a courtesy to our customers for their evaluation only. Any publishing, copying, use, dissemination, or distribution of this report, including online, without the express written permission of Shay and Company is strictly prohibited. To inquire about licensing analytical reporting services, please contact orders@shayandcompany.com

R.Time	Name	Area%
52.436	Unidentified	0.03
52.968	trans-Nerolidol	0.09
53.896	(-)-Spathulenol	0.07
54.212	Caryophyllene oxide	0.07
54.424	Globulol	0.03
57.124	Unidentified	0.05
57.372	Unidentified	0.01
57.660	epi-alpha-Cadinol	0.04
57.765	epi-alpha-Muurolol	0.05
57.910	Unidentified	0.02
58.407	Cadin-4-en-10-ol	0.16
59.244	Unidentified	0.01
64.445	Benzyl benzoate	0.02
73.668	Myrcene dimer I	0.04
75.380	Myrcene dimer II	0.02
		100.00