

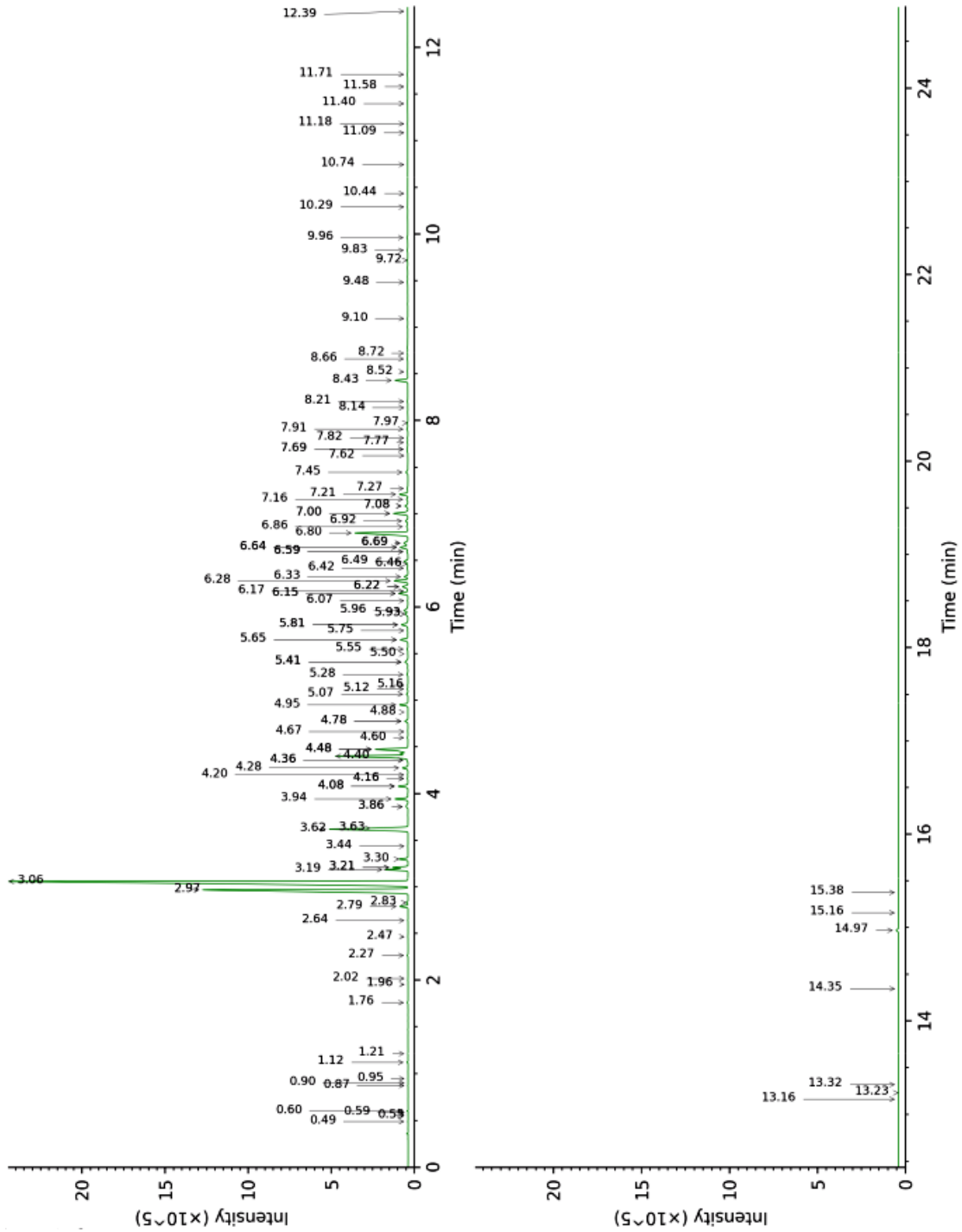
Boswellness Certified Organic Frankincense (*Boswellia frereana*) Essential Oil GC Analysis for Lot BFE000105-010920

Retention time (mins)	Identified Compound	Mean % Peak Area
2.79	Hashishene	0.52
2.97	α -Thujene	20.04
3.06	α -Pinene	41.22
3.21	Camphene	0.87
3.30	Thujadiene	0.54
3.62	Sabinene	4.78
3.63	β -Pinene	1.90
3.94	Myrcene	0.82
4.08	α -Phellandrene	0.58
4.28	α -Terpinene	0.38
4.40	para-Cymene	5.46
4.48*	Limonene	0.93
4.48*	Cineole	1.38
4.48*	β -Phellandrene	0.48
4.95	γ -Terpinene	0.59
5.41	para-Cymenene	0.18
5.65	Linalool	0.52
5.81	β -Thujone	0.93
5.93	α -Campholenal	0.27
6.15	trans-Pinocarveol	0.60
6.22	trans-Sabinol	0.21
6.28	trans-Verbenol	1.05
6.49	Pinocarvone	0.29
6.64	α -Phellandrenol	0.62
6.80	Terpinenol	4.62
7.00*	Myrtenal	0.35
7.00*	α -Terpineol	0.81
7.21	Verbenone	0.65
8.43	Bornyl acetate	0.97
14.97	α -Phellandrene	0.25
	Total identified	92.81

*: Two or more compounds are co-eluting and abundance has been resolved via an alternate testing method.

Compounds identified using multiple NIST databases and a custom defined spectral library.

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