

Sample Information

Analyzed : 12/9/2019 5:25:46 PM
Sample Type : Essential Oil
Sample Name : CinZeB2
Injection Volume : 0.10
Lot Number : G0C1206A
Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
10.896	Styrene	0.03
12.681	alpha-Thujene	0.10
13.108	alpha-Pinene	0.46
14.049	Camphene	0.19
14.640	Benzaldehyde	0.95
15.352	Sabinene	0.04
15.669	beta-Pinene	0.16
17.404	alpha-Phellandrene	0.33
17.554	delta-3-Carene	0.04
18.080	alpha-Terpinene	0.29
18.555	para-Cymene	0.68
18.866	Limonene	0.34
18.976	beta-Phellandrene	1.07
19.080	1,8-Cineole	1.44
20.778	gamma-Terpinene	0.02
22.621	Terpinolene	0.02
23.591	Linalool	3.69
24.352	Phenethyl alcohol	0.11
26.905	Camphor	0.06
27.865	Hydrocinnamaldehyde	0.05
29.233	Terpinen-4-ol	0.13
30.230	alpha-Terpineol	0.13
31.782	(Z)-Cinnamaldehyde	0.27
35.533	(E)-Cinnamaldehyde	71.47
37.705	(E)-Cinnamyl alcohol	0.04
40.579	alpha-Cubebene	0.05
40.766	Eugenol	6.78
42.467	alpha-Copaene	2.96
43.253	beta-Cubebene	0.14
43.365	beta-Elemene	0.02
44.503	alpha-Gurjunene	0.11
45.289	beta-Caryophyllene	2.01
46.777	(E)-Cinnamyl acetate	4.70
47.540	alpha-Humulene	0.35
47.814	Alloaromadendrene	0.07
48.735	trans-Cadina-1(6),4-diene	0.04
49.127	Germacrene D	0.04
50.018	Unidentified	0.04
51.383	delta-Cadinene	0.31
51.661	Unidentified	0.02
51.777	ortho-Methoxycinnamaldehyde	0.04
55.176	Caryophyllene oxide	0.12
65.406	Benzyl benzoate	0.07
		100.00

Chromatogram CinZeB2

