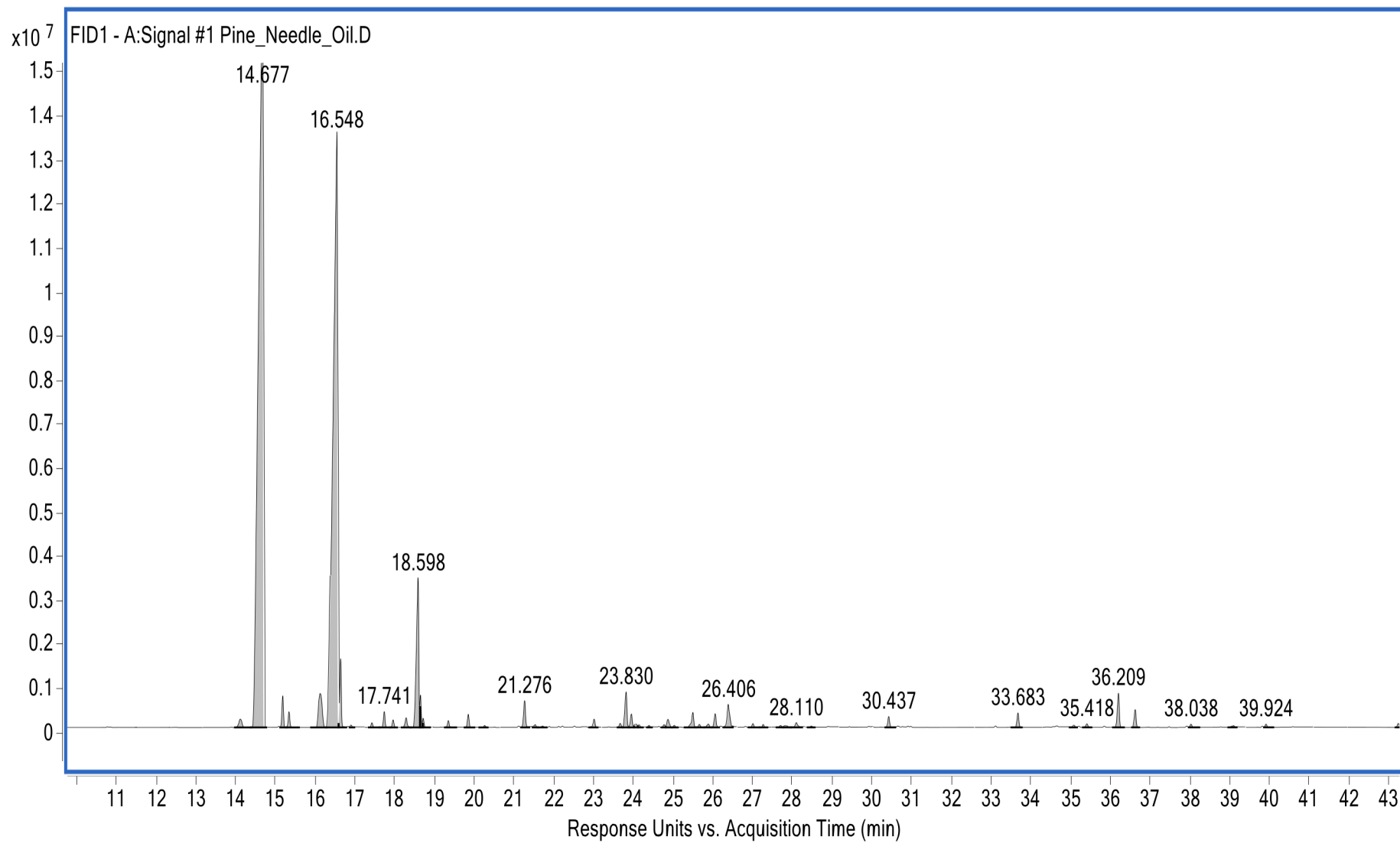




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Data Filename	PINE NEEDLE OIL HIMALAYAN	Sample Name	PINE NEEDLE OIL HIMALAYAN
Sample Type	LOT NO:MS130-10/2025	Position	1
Instrument Name	GC	User Name	
Acq Method	GCMETHOD.M	Acquired Time	09-09-2025 14:49:48 (UTC+05:30)
IRM Calibration Status	Not Applicable	DA Method	Default-GCMS.m
Comment			
Expected Barcode		Sample Amount	
Dual Inj Vol	1	Tune Name	
Tune Path	C:\GCMS\Msexex\	Operator Name	
Run Completed Flag		Acquisition Time (Local)	09-09-2025 14:49:48 (UTC+05:30)
Acquisition SW Version			

Chromatograms



Integration Peak List

Peak	RT	Height	Area	AreaSumPercent	Name
1	14.122	194460.36	1138052.76	0.39	
2	14.677	17246327.14	129836348.2	44.95	.alpha.-Pinene
3	15.19	716687.98	2054860.46	0.71	
4	15.352	357026.94	1070499.72	0.37	
5	16.142	781944.25	5270162.46	1.82	Sabinene
6	16.548	13619696.08	98608949.7	34.14	.beta.-Pinene
7	16.646	1555645.12	4529233.36	1.57	.beta.-Myrcene
8	16.914	45723.25	137345.66	0.05	
9	17.43	106180.93	344898.5	0.12	
10	17.741	359793.64	1085409.85	0.38	
11	17.969	168902.01	510634.42	0.18	
12	18.292	219778.87	858490.11	0.3	m-Cymene
13	18.598	3394168.87	14722470.09	5.1	D-Limonene
14	18.66	735572.59	1757848.53	0.61	
15	18.731	209867.64	554883.7	0.19	
16	19.36	151341.73	461802.1	0.16	
17	19.853	298190.64	913058.56	0.32	
18	20.267	44884.05	158239.54	0.05	
19	21.276	606297.48	2099581.33	0.73	Terpinolene
20	21.535	64681.73	206712.36	0.07	
21	21.728	33426.68	165956.66	0.06	
22	23.033	186326.95	664349.41	0.23	
23	23.678	93337.23	339904.57	0.12	
24	23.83	807663.52	3080641.75	1.07	Terpineol
25	23.966	304767.91	1046590.15	0.36	
26	24.072	76727.84	319478.05	0.11	
27	24.148	58230.87	203490.11	0.07	
28	24.406	45158.35	152485.37	0.05	
29	24.783	62223.79	210529.96	0.07	
30	24.883	184146.03	793595.54	0.27	
31	25.036	47571.29	170983.58	0.06	
32	25.515	341848.89	1423698.1	0.49	.alpha.-Terpineol

33	25.681	70071.68	325757.99	0.11	
34	25.892	73731.96	352660.43	0.12	
35	26.07	307977.85	1104408.16	0.38	(-)-Myrtenol
36	26.406	517827.25	2423115.8	0.84	
37	27.021	92074.4	363318.91	0.13	
38	27.273	72212.87	267663.67	0.09	
39	27.71	36856.64	152611.7	0.05	
40	27.819	27098.1	173377.55	0.06	
41	28.11	97053.6	417241.52	0.14	
42	28.485	33841.96	141373.49	0.05	
43	30.437	246930.31	849228.52	0.29	Bornyl acetate
44	33.683	328750.27	1137379.98	0.39	α -Longipinene
45	35.103	40623.02	164569.92	0.06	
46	35.418	80757.2	307516.39	0.11	
47	36.209	783656.05	2852580.94	0.99	Longifolene
48	36.64	407799.1	1429644.64	0.49	Caryophyllene
49	38.038	75429.42	281620.05	0.1	
50	39.107	36610.2	205015.91	0.07	
51	39.924	75347.52	284333.84	0.1	
52	43.254	92391.29	330354.7	0.11	
53	43.842	52645.6	218378.19	0.08	
54	49.786	43476.32	147423.2	0.05	



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