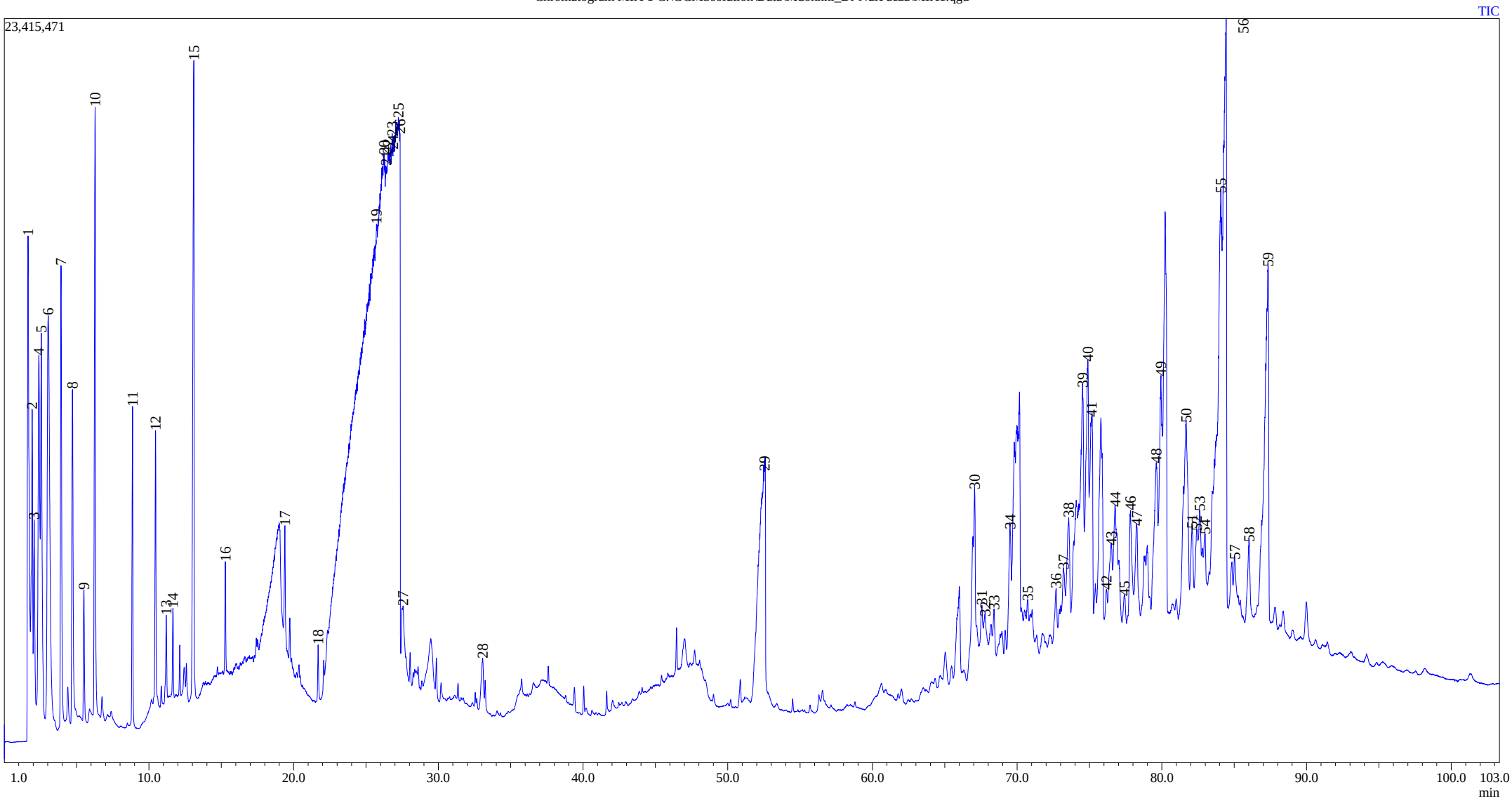
Sample Information

Analyzed by : Admin
Analyzed : 16/11/2021 12:52:59 PM
Sample Type : Unknown
Level # : 1
Sample Name : MIX 1
Sample ID : 1
Sample Vial : 1

Chromatogram MIX 1 C:\GCMSsolution\Data\Muokhni_Dr NurFaeza\MIX1.qgd



Quantitative Result Table

Peak	Name	R.Time	m/z	Area	Height	Area Nom.	Area Nom. Unit
1	Dimethylamine	-	44.00	---	---	N.D.(Ref)	%
2	Dimethyl sulfide	1.930	62.00	9926569	2394971	2.279	%
3	Propanal, 2-methyl-	2.066	43.00	12462902	2172269	2.861	%
4	Ethyl Acetate	2.390	43.00	57793137	6783506	13.268	%
5	Butanal, 3-methyl-	2.557	44.00	14062258	2420836	3.228	%
6	2-Pentanone	3.038	43.00	94748559	7368966	21.752	%
7	Acetic acid, 2-methylpropyl ester	3.923	43.00	39485934	7103525	9.065	%
8	Acetic acid, butyl ester	4.713	43.00	29160870	4604563	6.695	%
9	2-Pentanol, acetate	5.502	43.00	9840407	2016161	2.259	%
10	1-Butanol, 3-methyl-, acetate	6.276	43.00	35147326	6250947	8.069	%
11	Butanoic acid, 2-methylpropyl ester	8.864	71.00	14462882	3426606	3.320	%
12	Butanoate <butyl->	10.456	71.00	10182902	2195674	2.338	%
13	Hexyl acetate	11.191	43.00	4193732	832688	0.963	%
14	Butanoic acid, 1-methylbutyl ester	11.655	71.00	4536105	1074824	1.041	%
15	Butyrate <isopentyl->	13.099	70.00	27903041	4759854	6.406	%
16	Butanoic acid, 3-methyl-, 3-methylbutyl ester	15.278	70.00	3908582	936854	0.897	%
17	Butyrate <hexyl->	19.392	43.00	2641408	609127	0.606	%
18	Butanoate <hexyl-, 3-methyl->	21.688	85.00	953906	225314	0.219	%
19	2-Furancarboxaldehyde, 5-(hydroxymethyl)-	25.955	97.00	293134	142685	0.067	%
20	2(3H)-Furanone, dihydro-4-hydroxy-	-	44.00	---	---	N.D.(Ref)	%
21	2-Furancarboxaldehyde, 5-(hydroxymethyl)-	26.512	97.00	673570	228258	0.155	%
22	2-Furancarboxaldehyde, 5-(hydroxymethyl)-	-	97.00	---	---	N.D.(Ref)	%
23	1-Methoxy-3-keto-4-methyl-1,4-pentadiene	26.818	85.00	1695432	342831	0.389	%
24	1-[2-Pyridyl]-2,2-dimethyl-2-piperidino ethanol	-	126.00	---	---	N.D.(Ref)	%
25	2-Furancarboxaldehyde, 5-(hydroxymethyl)-	-	41.00	---	---	N.D.(Ref)	%
26	2-Furancarboxaldehyde, 5-(hydroxymethyl)-	26.902	97.00	326013	140286	0.075	%
27	1,2,3-Propanetriol, 1-acetate	27.555	43.00	11072934	1086287	2.542	%
28	(Z),(Z)-2,5-Dimethyl-2,4-hexadienedioic acid	33.055	125.00	6302155	522251	1.447	%
29	Phenol, 2-methoxy-	52.531	109.00	4486109	1148270	1.030	%
30	Triacontane <n->	67.062	57.00	4415957	692122	1.014	%
31	9,19-Cyclo-9.beta.-lanostane-3.beta.,25-diol	-	69.00	---	---	N.D.(Ref)	%
32	Hexadecane-1,2-diol	-	69.00	---	---	N.D.(Ref)	%
33	A'-Neogammacer-22(29)-ene	68.395	191.00	751633	141972	0.173	%
34	Naphthalene, 1,2,3,4-tetrahydro-5-methyl-1-(1-meth	69.506	145.00	6637517	763064	1.524	%
35	.alpha.-Tocopherol-.beta.-D-mannoside	70.730	165.00	1897573	263655	0.436	%
36	Lup-20(29)-en-3-one	72.682	204.00	345504	69320	0.079	%
37	7-Hexadecenal, (Z)-	73.188	57.00	696972	91187	0.160	%
38	Friedelan-3-one	73.567	69.00	720597	127783	0.165	%
39	Friedelan-3-one	74.523	69.00	585003	212463	0.134	%
40	Friedelan-3-one	74.888	69.00	2344388	285863	0.538	%
41	Friedelan-3-one	75.180	69.00	1368937	271442	0.314	%

Peak	Name	R.Time	m/z	Area	Height	Area Nom.	Area Nom. Unit
42	D-Friedoolean-14-ene, 3-methoxy-, (3.beta.)-	76.150	204.00	154776	45568	0.036	%
43	Friedelan-3-one	-	109.00	---	---	N.D.(Ref)	%
44	18.alpha.-Olean-3.beta.-ol, acetate	76.767	191.00	998493	212283	0.229	%
45	(1S,2E,4S,5R,7E,11E)-Cembra-2,7,11-trien-4,5-diol	77.461	239.00	546530	72636	0.125	%
46	Octadecane, 1-chloro-	77.799	57.00	2836636	327523	0.651	%
47	D:A-Friedooleanan-3-ol, (3.alpha.)-	-	95.00	---	---	N.D.(Ref)	%
48	Friedelan-3-one	79.612	69.00	940127	109444	0.216	%
49	Friedelan-3-one	79.938	69.00	924804	199177	0.212	%
50	Lup-20(29)-en-3-ol, acetate, (3.beta.)-	81.493	69.00	1080778	135595	0.248	%
51	1-Naphthalenepropanol, .alpha.-ethyldecahydro-.alp	82.077	150.00	955850	111124	0.219	%
52	Lupeol	82.448	205.00	468349	49797	0.108	%
53	D:A-Friedooleanan-3-ol, (3.alpha.)-	-	95.00	---	---	N.D.(Ref)	%
54	Phytone	82.998	59.00	1680840	166758	0.386	%
55	Friedelan-3-one	83.995	69.00	1249945	267589	0.287	%
56	Friedelan-3-one	84.434	69.00	4279684	728964	0.983	%
57	Friedelan-3-one	85.010	69.00	231586	54738	0.053	%
58	5,9-Dimethyl-2-(1-methylethylidene)-1-cyclodecane	86.044	59.00	1335249	156120	0.307	%
59	Friedelan-3-one	87.348	69.00	1878005	476447	0.431	%