

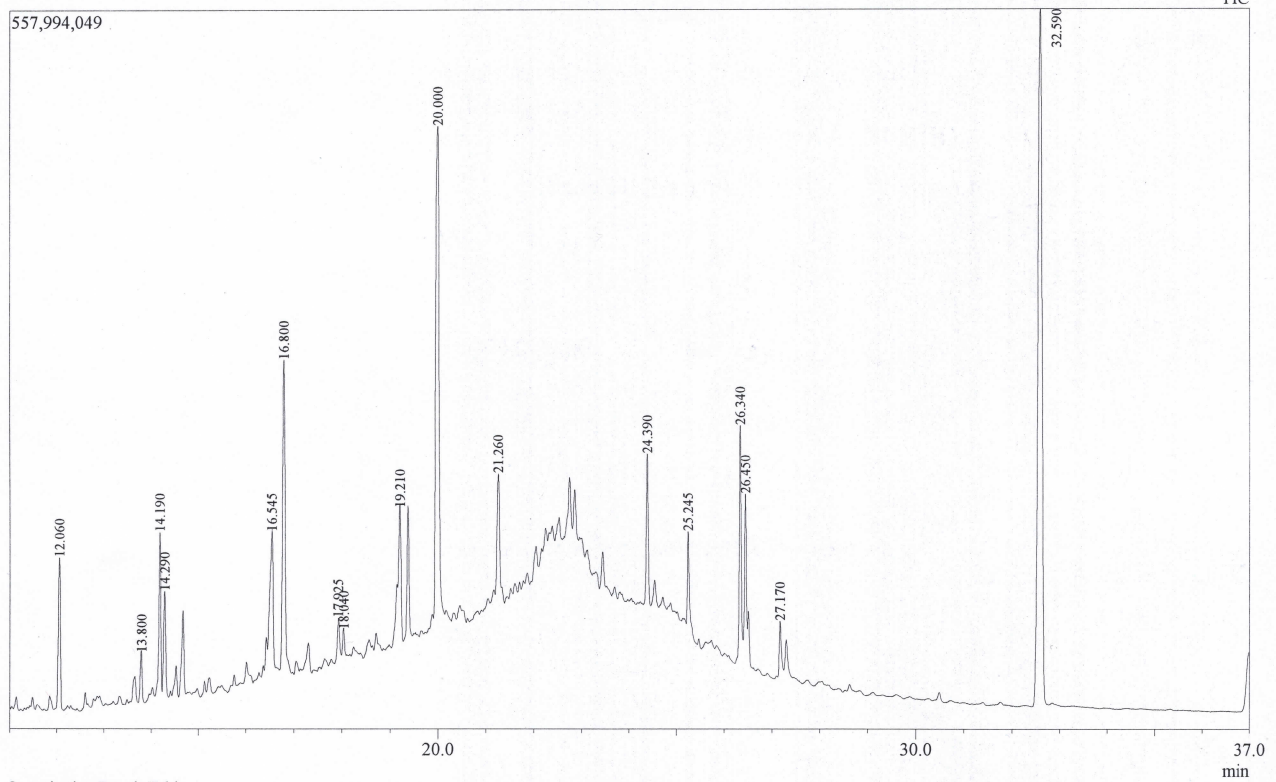
Institute of National Analytical Research and Service (INARS)
BCSIR Laboratories, Dhaka
Bangladesh Council of Scientific and Industrial Research (BCSIR)



Sample Information

Analyzed by : Admin
 Analyzed : 4/4/2021 10:51:00 AM
 Sample Type : Unknown
 Sample Name : A-374 (A)
 Sample ID : A-374 (A)
 Data File : E:\DATA\28122020\A-374 (A).qgd

Chromatogram A-374 (A) E:\DATA\28122020\A-374 (A).qgd



Quantitative Result Table

ID#	Name	R. Time	m/z	Area	Height	Conc.	Conc.Un	Similarity
1	2,4-Dimethylfuran	8.516	95.00	42100441	8365517	14.936 %		94
2	4-(2-Hydroxyethyl)-3-methyl-2-pyrazolin-5-one	10.398	111.00	27773063	8367038	9.853 %		93
3	trans-2,3-Epoxyoctane	12.058	84.00	39541711	8255872	14.028 %		96
4	2-Furancarboxylic acid, 2-ethylhexyl ester	13.794	95.00	26873156	8204970	9.534 %		90
5	Heptanoic acid, 3-hydroxy-, methyl ester	14.187	71.00	36400612	7612806	12.914 %		91
6	2-(3-(Methylguanidino)ethanol)	-	85.00	---	---	N.D.(Ref) %		---
7	d-Glycero-d-ido-heptose	-	55.00	---	---	N.D.(Ref) %		---
8	Paromomycin	16.803	109.00	27593590	8274656	9.790 %		94
9	Octadecanoic acid	17.645	55.00	4779887	1067771	1.696 %		81
10	Octadecanoic acid	17.926	57.00	9984246	2660374	3.542 %		77
11	9,9-Dimethoxybicyclo[3.3.1]nona-2,4-dione	-	82.00	---	---	N.D.(Ref) %		---
12	n-PROPYL NONYL ETHER	-	69.00	---	---	N.D.(Ref) %		---
13	Paromomycin	-	58.00	---	---	N.D.(Ref) %		---
14	Octadecanoic acid, 2-(2-hydroxyethoxy)ethyl ester	24.536	60.00	1885820	329949	0.669 %		61
15	n-Hexadecanoic acid	-	55.00	---	---	N.D.(Ref) %		---
16	Z-(13,14-Epoxy)tetradec-11-en-1-ol acetate	-	69.00	---	---	N.D.(Ref) %		---
17	6,9,12,15-Docosatetraenoic acid, methyl ester	-	67.00	---	---	N.D.(Ref) %		---
18	Cyclopentaneundecanoic acid	27.170	55.00	17104964	4791795	6.068 %		92
19	1,3-Benzenedicarboxylic acid, bis(2-ethylhexyl ester)	32.587	67.00	47829702	8251805	16.969 %		97

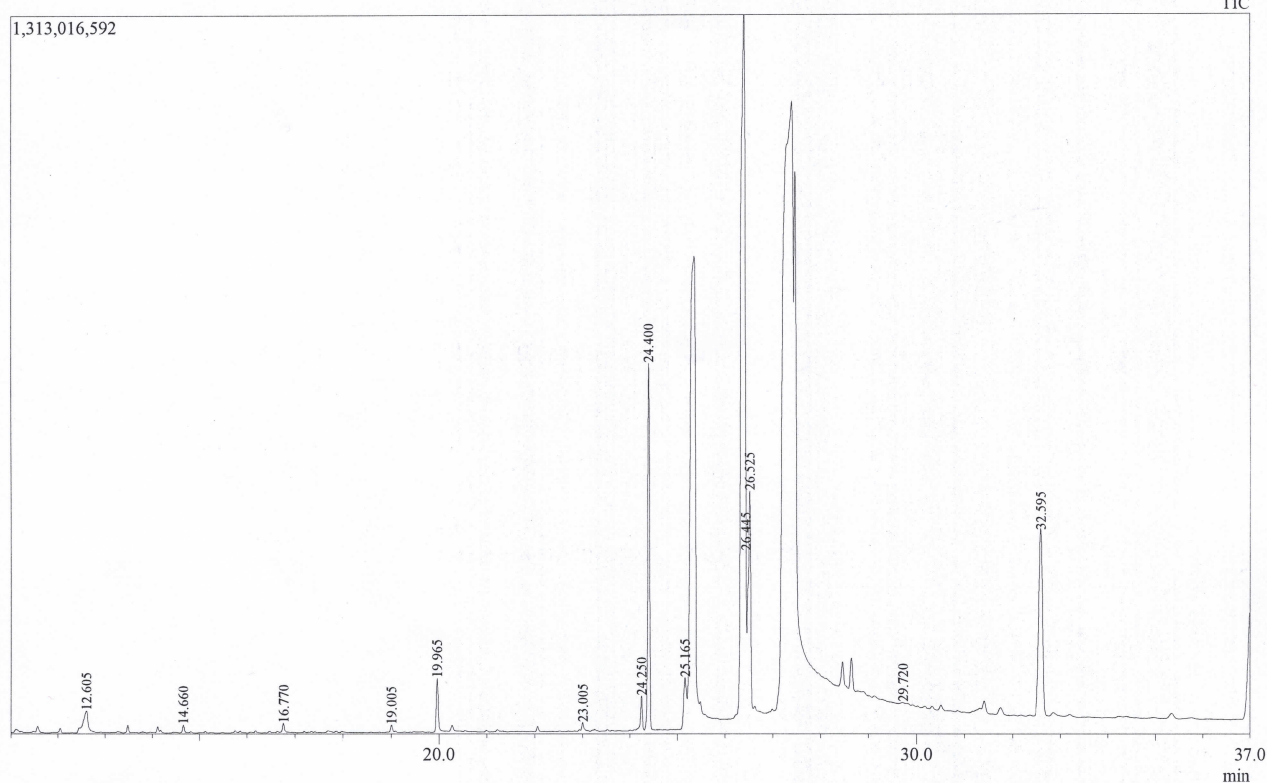
Institute of National Analytical Research and Service (INARS)
BCSIR Laboratories, Dhaka
Bangladesh Council of Scientific and Industrial Research (BCSIR)



Sample Information

Analyzed by : Admin
 Analyzed : 4/4/2021 11:41:43 AM
 Sample Type : Unknown
 Sample Name : A-375 (B)
 Sample ID : A-375 (B)
 Data File : E:\DATA\28122020\A-375 (B).qgd

Chromatogram A-375 (B) E:\DATA\28122020\A-375 (B).qgd



Quantitative Result Table

ID#	Name	R. Time	m/z	Area	Height	Conc.	Conc.Un	Similarity
1	2-Cyclopenten-1-one, 5-hydroxy-2,3-dimethyl	19.962	51.00	32617077	8295690	7.716 %		97
2	Spirohexane-1-carboxylic acid, ethyl ester	19.962	51.00	32617077	8295690	7.716 %		97
3	1-Cyclohexene-1-carboxylic acid	19.962	51.00	32617077	8295690	7.716 %		97
4	9-Octadecenoic acid (Z)-, methyl ester	24.250	55.00	22009193	7645464	5.206 %		98
5	7-Hexadecenoic acid, methyl ester, (Z)-	24.250	55.00	22009193	7645464	5.206 %		98
6	9-Hexadecenoic acid, methyl ester, (Z)-	24.250	55.00	22009193	7645464	5.206 %		98
7	Lanosta-7,9(11)-dien-18-oic acid, 22,25-epoxy	26.312	67.00	80875411	7915536	19.131 %		81
8	Pentaborane(11)	-	61.00	---	---	N.D.(Ref) %		---
9	4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6	14.659	55.00	7868536	2970696	1.861 %		97
10	Hydroxy methyl furfural	16.765	97.00	8661673	3536218	2.049 %		96
11	Hydroxy methyl furfural	16.765	97.00	8661673	3536218	2.049 %		96
12	2-Pyrrolidinone, 5-(hydroxymethyl)-	19.006	84.00	22437120	7414633	5.308 %		94
13	2-Cyclopenten-1-one, 5-hydroxy-2,3-dimethyl	19.962	51.00	32617077	8295690	7.716 %		97
14	n-Hexadecanoic acid	23.002	60.00	6849035	2557141	1.620 %		95
15	9-Octadecenoic acid (Z)-, methyl ester	24.250	55.00	22009193	7645464	5.206 %		98
16	Octadecanoic acid, 2-(2-hydroxyethoxy)ethyl e	24.402	157.00	17928441	8396404	4.241 %		85
17	Oleic Acid	-	55.00	---	---	N.D.(Ref) %		---
18	1,2,4-Trioxolane-2-octanoic acid, 5-octyl-, me	-	77.00	---	---	N.D.(Ref) %		---
19	Cyclopentaneundecanoic acid	-	55.00	---	---	N.D.(Ref) %		---
20	1,3-Benzenedicarboxylic acid, bis(2-ethylhexy	32.598	76.00	50953031	8357116	12.053 %		97

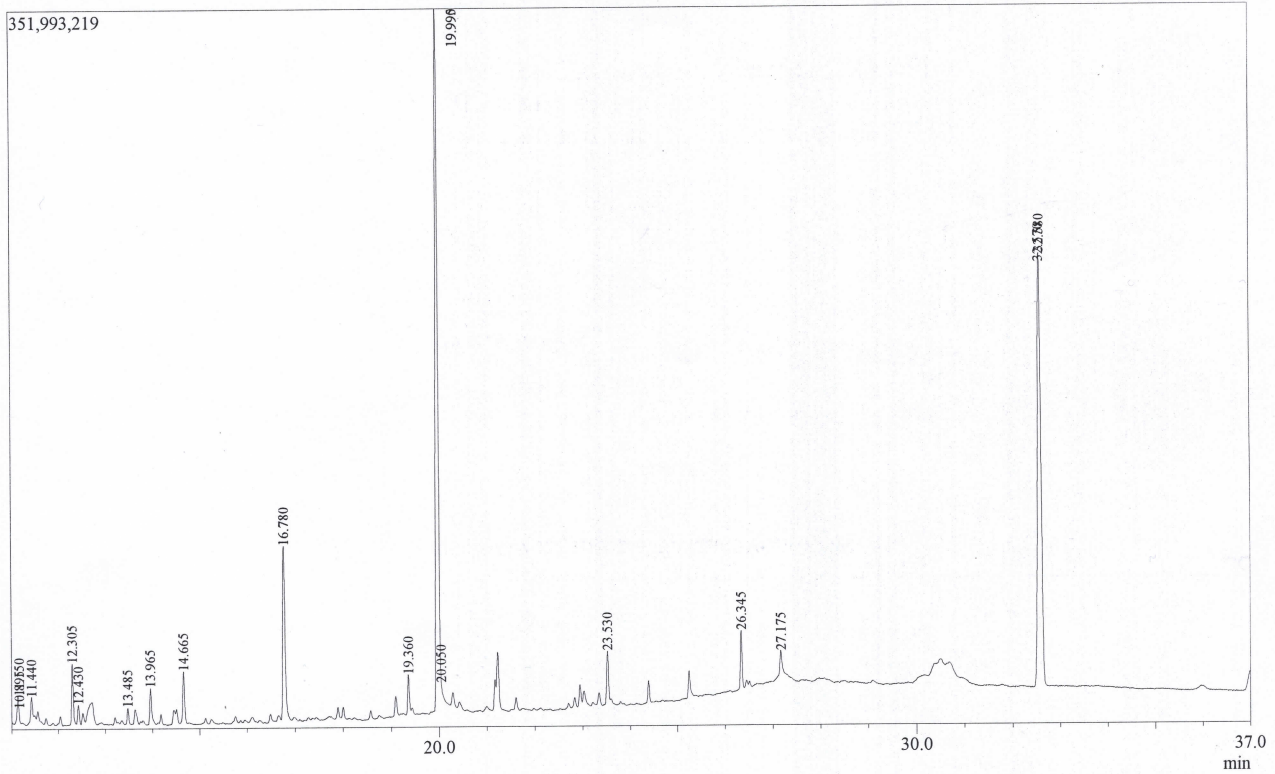
Institute of National Analytical Research and Service (INARS)
BCSIR Laboratories, Dhaka
Bangladesh Council of Scientific and Industrial Research (BCSIR)



Sample Information

Analyzed by : Admin
 Analyzed : 4/4/2021 12:32:07 PM
 Sample Type : Unknown
 Sample Name : A-376 (H)
 Sample ID : A-376 (H)
 Data File : E:\DATA\28122020\A-376 (H).qgd

Chromatogram A-376 (H) E:\DATA\28122020\A-376 (H).qgd



Quantitative Result Table

ID#	Name	R.Time	m/z	Area	Height	Conc.	Conc.Un	Similarity
1	RT:6.000	-	71.00	---	---	N.D.(Ref) %	---	---
2	RT:20.050	-	52.00	---	---	N.D.(Ref) %	---	---
3	1,2,4-Benzenetriol	-	52.00	---	---	N.D.(Ref) %	---	---
4	2-Cyclopenten-1-one, 5-hydroxy-2,3-dimethyl	16.776	69.00	32220591	8244314	6.755 %		98
5	Paromomycin	19.992	57.00	21209765	8108614	4.446 %		99
6	1,3-Benzenedicarboxylic acid, bis(2-ethylhexy	32.588	167.00	51817366	8382485	10.863 %		96
7	1,3-Benzenedicarboxylic acid, bis(2-ethylhexy	32.588	167.00	51817366	8382485	10.863 %		96
8	Carbonocyanidic acid, ethyl ester	7.770	54.00	17087391	6804018	3.582 %		96
9	Furfural	8.518	95.00	40835307	8388693	8.561 %		98
10	Cyclohexanone	10.408	55.00	7084690	2567521	1.485 %		96
11	4-Nonanol	10.891	55.00	8082150	3402005	1.694 %		96
12	2-Furancarboxaldehyde, 5-methyl-	11.148	53.00	9810133	3950420	2.057 %		93
13	Cyclobut-1-enylmethanol	11.435	55.00	10502255	3775573	2.202 %		93
14	Carbamic acid, phenyl ester	12.303	94.00	19774147	7875633	4.146 %		97
15	Tetrahydrocyclopenta[1,3]dioxin-4-one	12.431	68.00	15328408	5993338	3.214 %		93
16	Thymine	13.483	55.00	9012657	3577835	1.889 %		94
17	2,3-Dimethylfumaric acid	13.964	55.00	12171251	4830716	2.552 %		97
18	4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-	14.662	55.00	13752481	5271781	2.883 %		97
19	2-Cyclopenten-1-one, 5-hydroxy-2,3-dimethyl	16.776	69.00	32220591	8244314	6.755 %		98
20	2-Propenoic acid, 3-phenyl-	19.358	51.00	6462997	2515742	1.355 %		93
21	Paromomycin	19.993	97.00	41308023	8285082	8.660 %		98
22	1,2,3,5-Cyclohexanetetrol, (1.alpha.,2.beta.,3.ε	23.527	60.00	15238417	4925917	3.195 %		94
23	Cyclopropanepentanoic acid, 2-undecyl-, meth	26.345	55.00	9445985	3855825	1.980 %		93

ID#	Name	R.Time	m/z	Area	Height	Conc.	Conc.Un	Similarity
24	Cyclopentaneundecanoic acid	-	55.00	---	---	N.D.(Ref) %	---	---
25	1,3-Benzenedicarboxylic acid, bis(2-ethylhexy	32.588	167.00	51817366	8382485	10.863 %		97