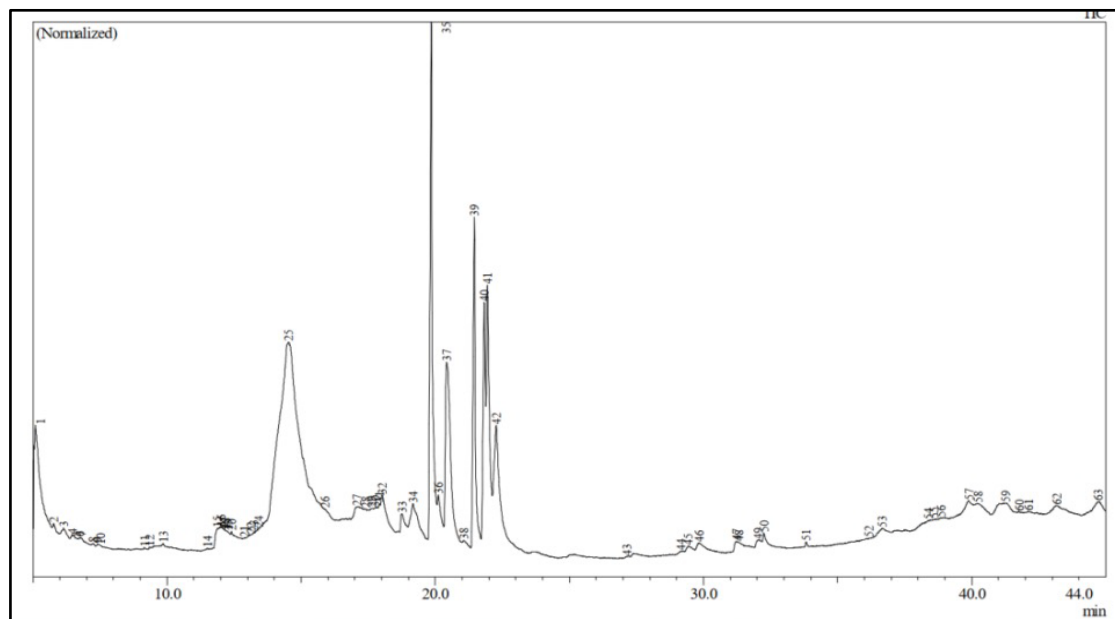


Supplementary 1.



GC-MS chromatogram results of ethyl acetate extract from B-6 isolate

Supplementary 2.

GC-MS results of ethyl acetate extract compounds from bacterial isolate B-6

Peak	Retention Time	Identified Compound	Area (%)
1	5.090	3 Methyl pentanoic acid	4.95
2	5.772	Styrene	0.08
3	6.144	Pentanoic acid	0.21
4	6.460	2-Methoxyethoxy-2-methylethyl 2-[(2' hydroxyethoxy) ethoxy]ethyl ether	0.07
5	6.617	Thiirane	0.01
6	6.746	2-[2-[2-[2-(2-Methoxyethoxy)ethoxy]ethoxy]ethoxy] ethoxy]ethyl 2,2,3,3,3-pentafluor	0.02
7	6.792	1,2-Hexanediol	0.04
8	7.236	2,2,4,4,6,6,8,8-Octamethyl-1,3,5,7,2,4,6,8-tetraoxatetrasiloca	0.02
10	7.525	3-Cyano-6-oxopyrazolo[3,4-d]pyrimidin-4-thione	0.04
11	9.156	Cyclotrisiloxane, hexamethyl-	0.02
12	9.350	2-[(2'-Ethylphenyl)(2",4",6'-trimethylphenyl)methoxy]ethan	0.00
13	9.853	Cyclopentasiloxane, decamethyl- (CAS)	0.03
14	11.503	Cycloheptasiloxane, tetradecamethyl-	0.01
15	11.883	DL-Norleucine amide, N,N,N'N'-tetramethyl	0.42
16	12.025	Thiophene, 3-methoxy-	0.51
17	12.125	Guanazine	0.11
18	12.175	8-Chlorocapric acid	0.12
19	12.258	Butane-2-one, 3-methyl-3-(2-oxopropylamino)-	0.15
20	12.402	Cyclohexasiloxane, dodecamethyl	0.07
21	12.883	1,4-Dimethoxy-1,4,4A,5,8,8A-hexahydronaphthale	0.01
22	13.125	Cyclopropanepropionic acid, 2-[(2-decylcyclopropyl)methyl]-, methyl ester	0.07
23	13.233	Methyl 3-methyl-3-(methoxy-chloro)amino-butanoate	0.05
24	13.417	Butanedioic acid, methyl- (CAS)	0.20
25	14.526	1,3-Propanediol, 2-amino-2-(hydroxymethyl)- (CAS)	31.08
26	15.892	Diisopropyl (methyl) phosphine	0.41
27	17.083	Cyclohexan, 1,2,3,4,5,6-hexadeutero	0.85
28	17.408	3-Methyl-2-butenic acid, nonyl ester	0.42
29	17.633	(S)-4-Benzyl-2-oxazolidinone	0.68
30	17.758	Carbonic acid, monoamide, N-ethyl-, decyl ester	0.56

Peak	Retention Time	Identified Compound	Area (%)
31	17.925	3-Isopropyl-6-methyl-piperazine-2,5-dione	0.36
32	18.014	2,5-Piperazinedione, 3-methyl-6-(1-methylethyl)	1.29
33	18.752	1,4-diazabicyclo[4.3.0]nonan-2,5-dione, 3-methyl	0.64
34	19.170	2,5-Piperazinedione, 3-methyl-6-(1-methylethyl)-	1.80
35	19.853	Cyclo(L-prolyl-L-valine)	10.95
36	20.113	3,6-Diisopropylpiperazin-2,5-dione	0.21
37	20.420	Cyclo(L-prolyl-L-valine)	7.05
38	21.065	Pyrimido[1,2-a]azepine,2,3,4,6,7,8,9,10-octahydro-	0.09
39	21.454	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(2-methylpropyl)	6.12
40	21.828	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(2-methylpropyl)	4.50
41	21.944	5,10-Diethoxy-2,3,7,8-tetrahydro-1H,6H-dipyrrolo[1,2-a]	6.14
42	22.268	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(2-methylpropyl)	5.99
43	27.133	3,6-Diisopropylpiperazin-2,5-dione	0.02
44	29.150	2,5-Piperazinedione, 3-benzyl-6-isopropyl	0.10
45	29.429	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(2-Methylpropyl)	0.28
46	29.832	2,5-Piperazinedione, 3-benzyl-6-isopropyl-	0.36
47	31.242	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(phenylmethyl)-	0.21
48	31.317	3-benzyl-1,4-diaza-2,5-dioxobicyclo[4.3.0]nonane	0.13
49	32.033	Pyrrolo[1,2-a]pyrazine-1,4-dione,hexahydro-3-(phenylmethyl)	0.27
50	32.251	Cyclohexane, 1,3,5-triphenyl-	0.34
51	33.823	1,2-Benzenedicarboxylic acid, diisooctyl ester (CAS)	0.06
52	36.167	Glycerol 2-acetate 1,3-dipalmitate	0.02
53	36.668	Hexadecanoic acid, 2-[(1-oxotetradecyl)oxy]-1,3-propanediyl ester	0.39
54	38.383	1HO-20:0 TMS	0.54
55	38.600	Stigmasta-7,22-dien-3-ol, acetate, (3.beta.,5.alpha.,22E)	0.53
56	38.867	Hexadecanoic acid, 1,2,3-propanetriyl ester (CAS)	0.68
57	39.899	Hexadecanoic acid, 2-[(1-oxotetradecyl)oxy]-1,3-propanediyl ester	2.68
58	40.233	Hexadecanoic acid, 2-hydroxy-1, 3-propanediyl ester	1.64
59	41.264	Octadecanoic acid, 3-[(1-oxohexadecyl)oxy]-2-[(1-oxotetradecyl	2.54
60	41.767	Octadecanoic acid, octyl ester (CAS)	0.40
61	42.133	Hexadecanoic acid, 2-[(1-oxotetradecyl)oxy]-1,3-propanediyl ester	0.57
62	43.177	Hexadecanoic acid, 2-[(1-oxotetradecyl)oxy]-1,3-propanediyl ester	1.73
63	44.760	Hexadecanoic acid, 2-[(1-oxotetradecyl)oxy]-1,3-propanediyl ester	0.17