

Phytochemical Screening and Pharmacological Evaluation of *Passiflora foetida* L. Leaf Extract Found in the Vicinity of Lonar Lake: A Distinctive Saline Crater Lake in India

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Supplementary Data

1. Phytochemical constituents identified in the ethyl acetate leaf extracts of *Passiflora foetida* L. using gas chromatography-mass spectrometry (GC-MS)

(Page 2-16)

2. Phytochemical constituents identified in the Ethanol leaf extracts of *Passiflora foetida* L. using gas chromatography-mass spectrometry (GC-MS)

(Page 17-28)

Sample Information

Analyzed by : Admin
 Analyzed : 5/30/2024 2:54:37 PM
 Sample Type : Unknown
 Level # : 1
 Sample Name : ASG 781-D
 Vial # : 12
 Injection Volume : 1.00
 Method File : E:\GCMS Methods\methanol method.qgm
 Modified by : Admin

Method

[Comment]

===== Analytical Line 1 =====

[AOC-30/20i]

AOC Type :AOC-20i
 # of Rinses with Presolvent :3
 # of Rinses with Solvent(post) :3
 # of Rinses with Sample :1
 Plunger Speed(Suction) :High
 Viscosity Comp. Time :0.2 sec
 Plunger Speed(Injection) :High
 Syringe Insertion Speed :High
 Injection Mode :Normal
 Pumping Times :5
 Inj. Port Dwell Time :0.3 sec
 Terminal Air Gap :No
 Plunger Washing Speed :High
 Washing Volume :8uL
 Syringe Suction Position :0.0 mm
 Syringe Injection Position :0.0 mm
 Use 3 Solvent Vial :1 vial

[GC-2030]

Column Oven Temp. :80.0 °C
 Injection Temp. :260.00 °C
 Injection Mode :Split
 Flow Control Mode :Linear Velocity
 Pressure :65.0 kPa
 Total Flow :23.9 mL/min
 Column Flow :1.00 mL/min
 Linear Velocity :36.8 cm/sec
 Purge Flow :3.0 mL/min
 Split Ratio :20.0
 High Pressure Injection :OFF
 Carrier Gas Saver :OFF
 Splitter Hold :OFF
 Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	80.0	4.00
5.00	280.0	6.00

Oven Cooling Rate :Middle

< Ready Check Heat Unit >

Column Oven : Yes
 SPL1 : Yes
 MS : Yes

< Ready Check Detector(FTD/BID) >

< Ready Check Baseline Drift >

< Ready Check Injection Flow >

SPL1 Carrier : Yes
 SPL1 Purge : Yes

< Ready Check APC Flow >

< Ready Check Detector APC Flow >

External Wait :No
 Equilibrium Time :0.5 min
 Auto-flame On :OFF
 Auto-flame Off :ON
 Reignite :OFF
 Auto-zero after Ready :ON
 PrepRun Start :Auto

[GC Program]

[GCMS-QP2020 NX]

IonSourceTemp :220.00 °C
 Interface Temp. :280.00 °C
 Solvent Cut Time :6.50 min
 Detector Gain Mode :Relative to the Tuning Result

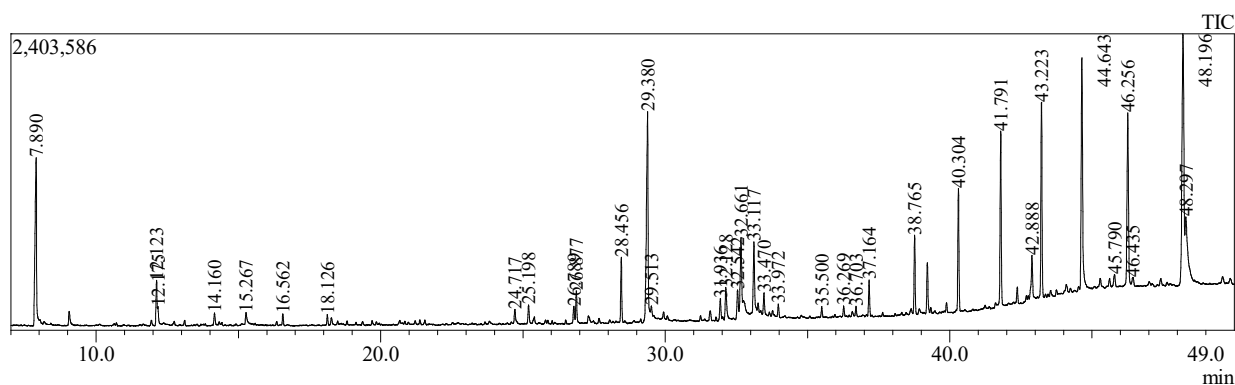
Detector Gain :0.87 kV +0.00 kV
Threshold :0

[MS Table]
--Group 1 - Event 1--

Start Time :7.00min
End Time :50.00min
ACQ Mode :Scan
Event Time :0.30sec
Scan Speed :1666
Start m/z :35.00
End m/z :500.00

Sample Inlet Unit :GC

[MS Program]
Use MS Program :OFF



Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Mark	Name
1	7.890	4885544	7.74	1333339	7.17	3.66		1,2,3-Propanetriol, 1-acetate
2	12.123	952255	1.51	360893	1.94	2.64		Glycerol 1,2-diacetate
3	12.175	311807	0.49	140820	0.76	2.21	V	Glycerol 1,2-diacetate
4	14.160	265997	0.42	96940	0.52	2.74	MI	2-Methoxy-4-vinylphenol
5	15.267	295924	0.47	89558	0.48	3.30	MI	1,2,3-Propanetriol, 1-acetate
6	16.562	230012	0.36	92098	0.50	2.50	MI	Tetradecane
7	18.126	192940	0.31	83779	0.45	2.30	MI	2,6,10-Trimethyltridecane
8	24.717	286722	0.45	103456	0.56	2.77	MI	Lolilide
9	25.198	387840	0.61	142871	0.77	2.71		Tetradecanoic acid
10	26.789	368591	0.58	130857	0.70	2.82		Neophytadiene
11	26.877	670534	1.06	256003	1.38	2.62	V	2-Pentadecanone, 6,10,14-trimethyl-
12	28.456	1302881	2.07	526679	2.83	2.47		7-Hexadecenal, (Z)-
13	29.380	6660333	10.56	1678670	9.02	3.97		n-Hexadecanoic acid
14	29.513	287795	0.46	89811	0.48	3.20	V	Dotriacontane, 1-iodo-
15	31.936	457878	0.73	166168	0.89	2.76		.gamma.-Tetradecalactone
16	32.128	897690	1.42	258335	1.39	3.47		Phytol
17	32.542	576564	0.91	201395	1.08	2.86		10E,12Z-Octadecadienoic acid
18	32.661	1764629	2.80	562110	3.02	3.14	V	cis-9-Hexadecenal
19	33.117	1899112	3.01	575969	3.10	3.30		Octadecanoic acid
20	33.470	451455	0.72	172096	0.93	2.62		Phetyl stearate
21	33.972	269504	0.43	104043	0.56	2.59	MI	3,7,11,15-Tetramethylhexadec-2-en-1-yl acetate
22	35.500	204406	0.32	86173	0.46	2.37	MI	Pentacosane
23	36.269	215741	0.34	84663	0.46	2.55	MI	4,8,12,16-Tetramethylheptadecan-4-olide
24	36.703	201527	0.32	79917	0.43	2.52	MI	2-Methyltetracosane
25	37.164	739652	1.17	293651	1.58	2.52		Hexatriacontane
26	38.765	1647720	2.61	636543	3.42	2.59		Dotriacontane
27	40.304	2635192	4.18	990780	5.33	2.66		Dotriacontane
28	41.791	3810800	6.04	1402569	7.54	2.72		Dotriacontane
29	42.888	1161524	1.84	342280	1.84	3.39		13-Docosenamide, (Z)-
30	43.223	4356433	6.91	1575099	8.47	2.77		Dotriacontane
31	44.643	6481691	10.28	1862927	10.01	3.48		Tetrapentacontane
32	45.790	320612	0.51	93799	0.50	3.42		3-Methyltetracosane
33	46.256	4777650	7.57	1389709	7.47	3.44		Tetrapentacontane
34	46.435	293254	0.46	66742	0.36	4.39	V	Octacosyl acetate
35	48.196	9385848	14.88	2011021	10.81	4.67		Tetrapentacontane
36	48.297	3432808	5.44	523090	2.81	6.56	V	1-Hexacosanol
		63080865	100.00	18604853	100.00			

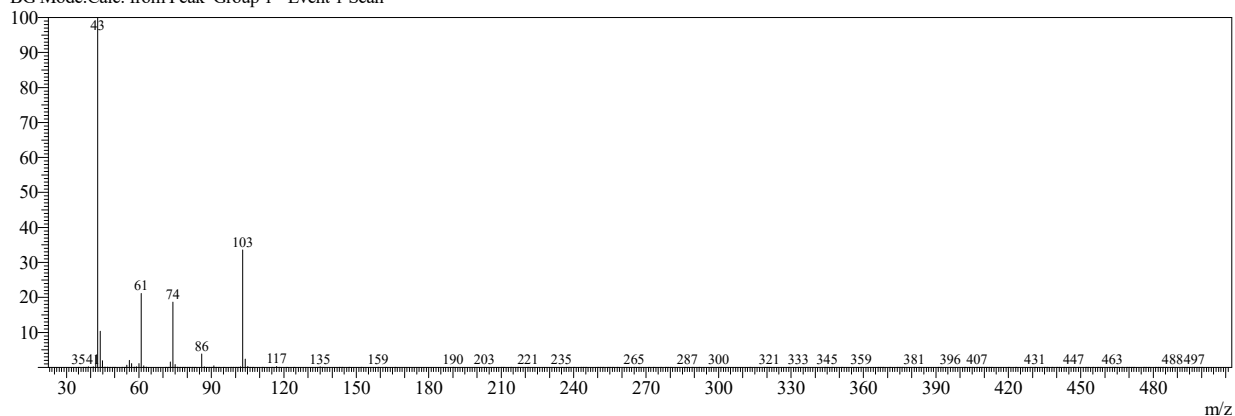
Spectrum

Line#:1 R.Time:7.890(Scan#:179)

MassPeaks:188

RawMode:Averaged 7.885-7.895(178-180) BasePeak:43(635718)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

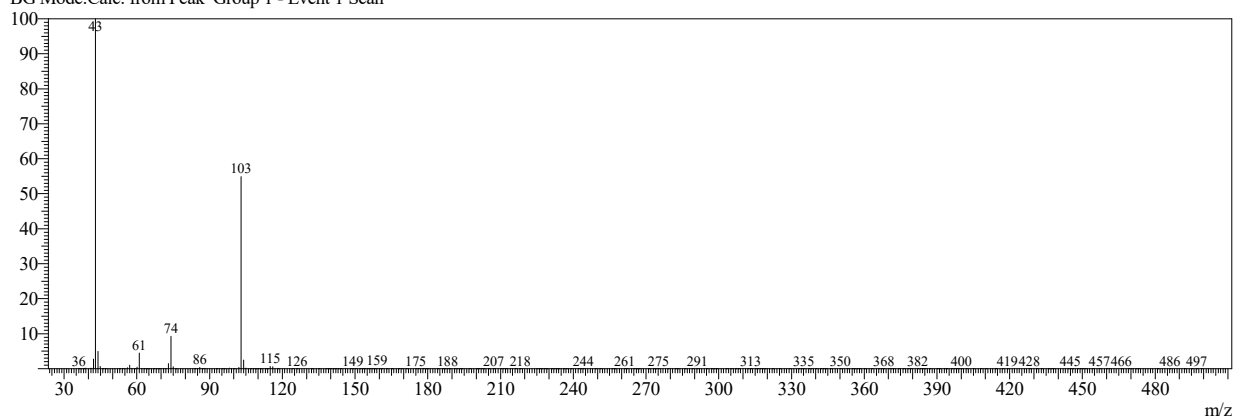


Line#:2 R.Time:12.125(Scan#:1026)

MassPeaks:243

RawMode:Averaged 12.120-12.130(1025-1027) BasePeak:43(143593)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

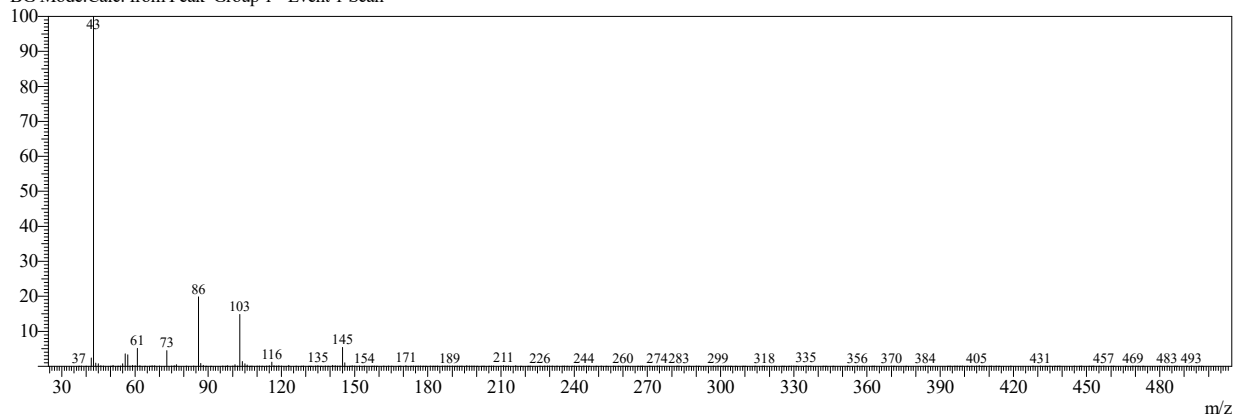


Line#:3 R.Time:12.175(Scan#:1036)

MassPeaks:245

RawMode:Averaged 12.170-12.180(1035-1037) BasePeak:43(24712)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

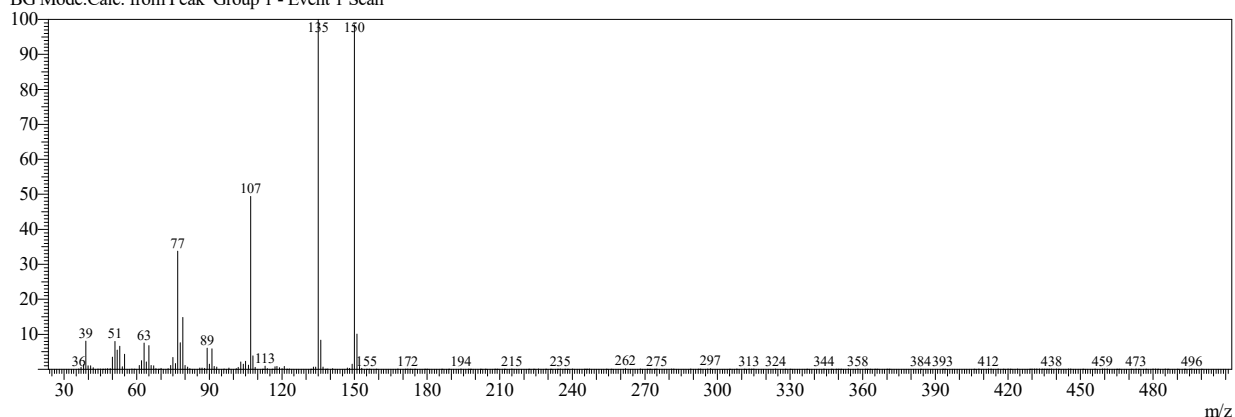


Line#:4 R.Time:14.160(Scan#:1433)

MassPeaks:207

RawMode:Averaged 14.155-14.165(1432-1434) BasePeak:135(22541)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

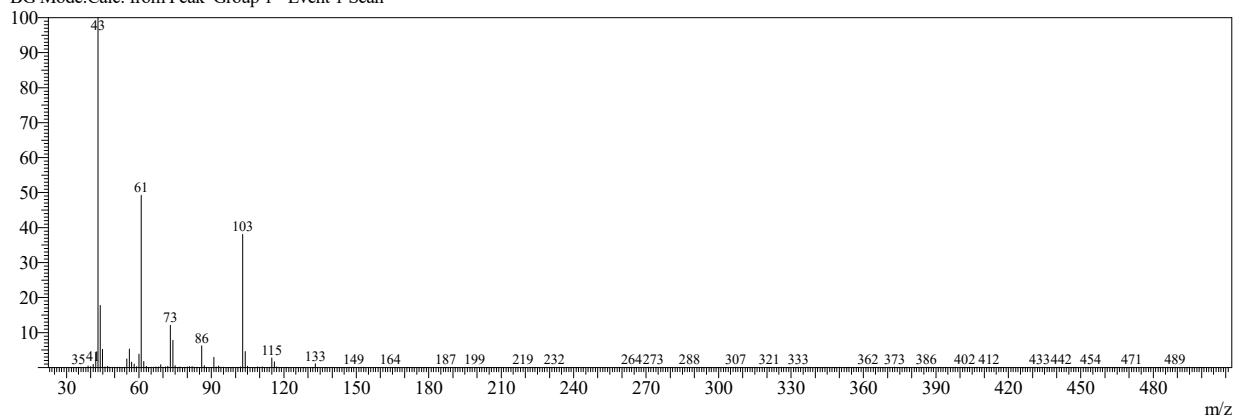


Line#:5 R.Time:15.265(Scan#:1654)

MassPeaks:259

RawMode:Averaged 15.260-15.270(1653-1655) BasePeak:43(31363)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

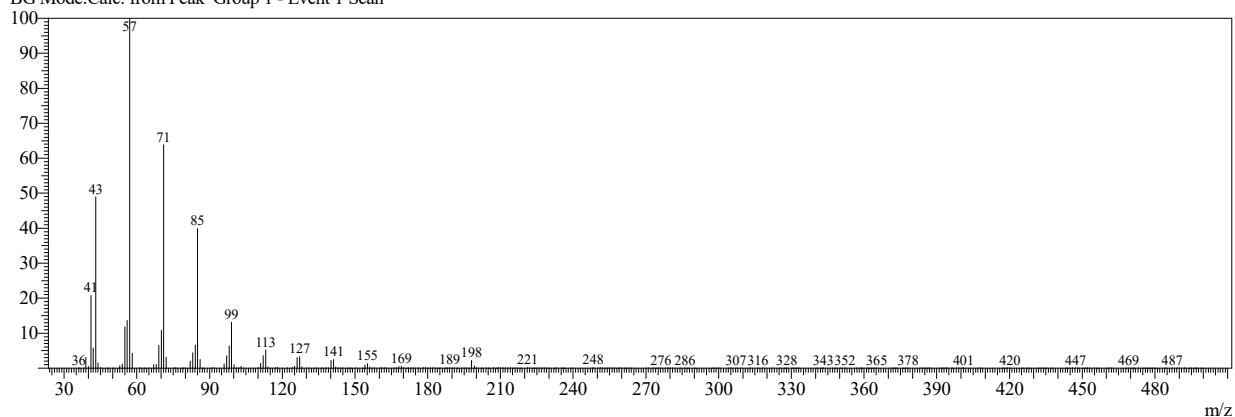


Line#:6 R.Time:16.560(Scan#:1913)

MassPeaks:282

RawMode:Averaged 16.555-16.565(1912-1914) BasePeak:57(21642)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

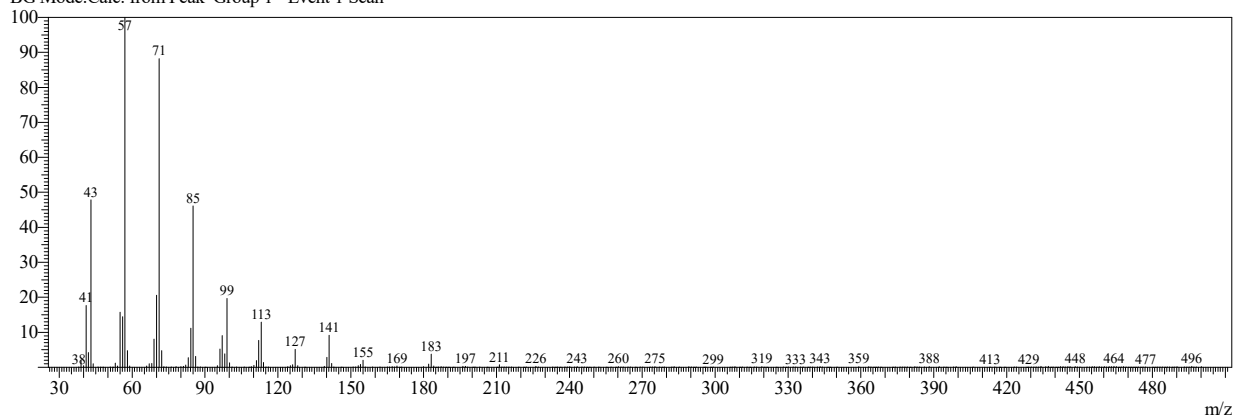


Line#:7 R.Time:18.125(Scan#:2226)

MassPeaks:282

RawMode:Averaged 18.120-18.130(2225-2227) BasePeak:57(16352)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

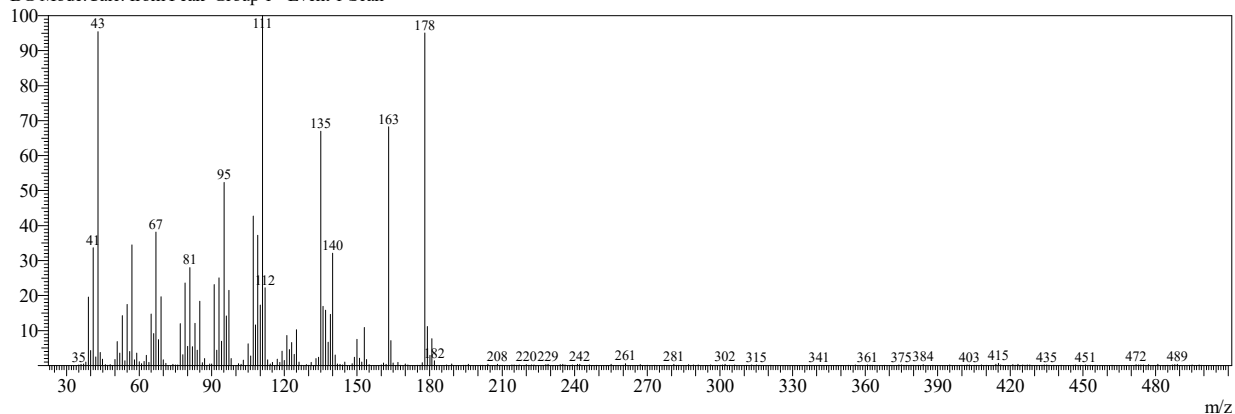


Line#:8 R.Time:24.715(Scan#:3544)

MassPeaks:264

RawMode:Averaged 24.710-24.720(3543-3545) BasePeak:111(7927)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

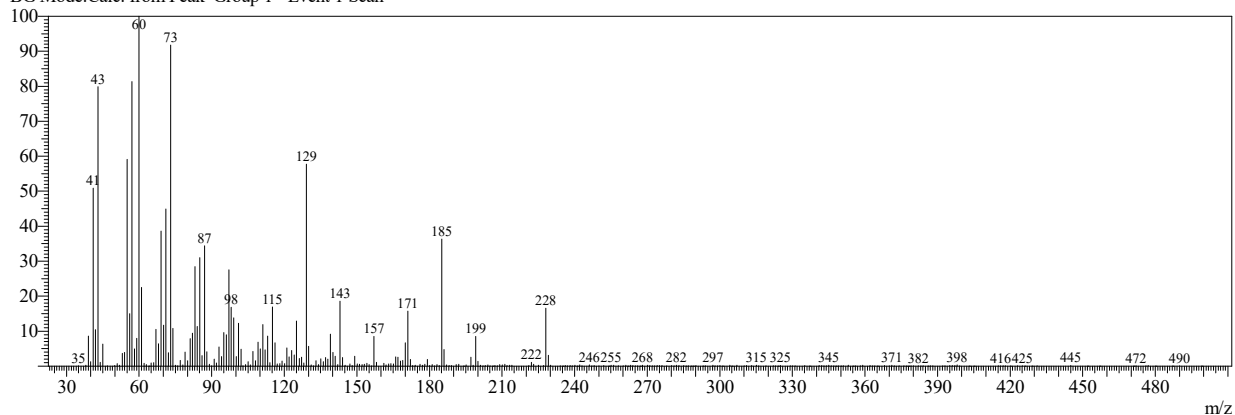


Line#:9 R.Time:25.200(Scan#:3641)

MassPeaks:313

RawMode:Averaged 25.195-25.205(3640-3642) BasePeak:60(10783)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

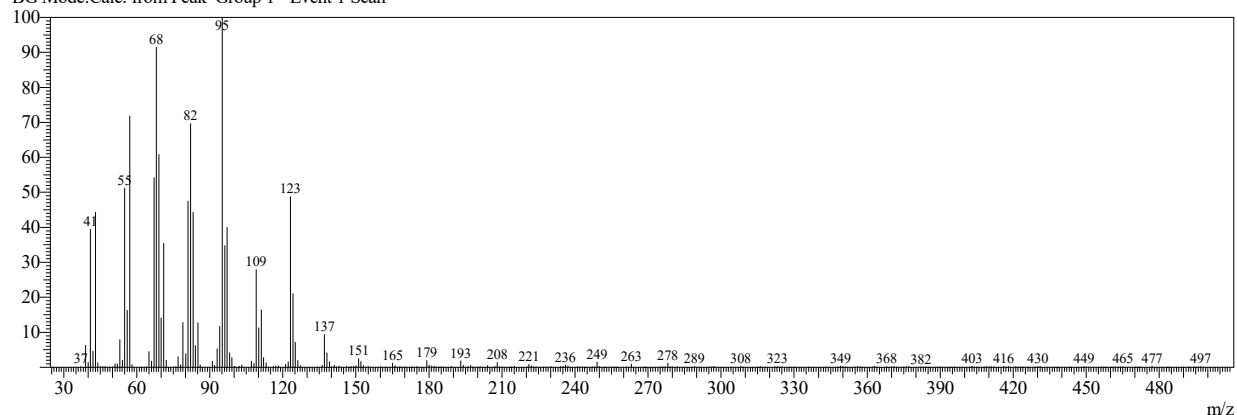


Line#:10 R.Time:26.790(Scan#:3959)

MassPeaks:250

RawMode:Averaged 26.785-26.795(3958-3960) BasePeak:95(10519)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

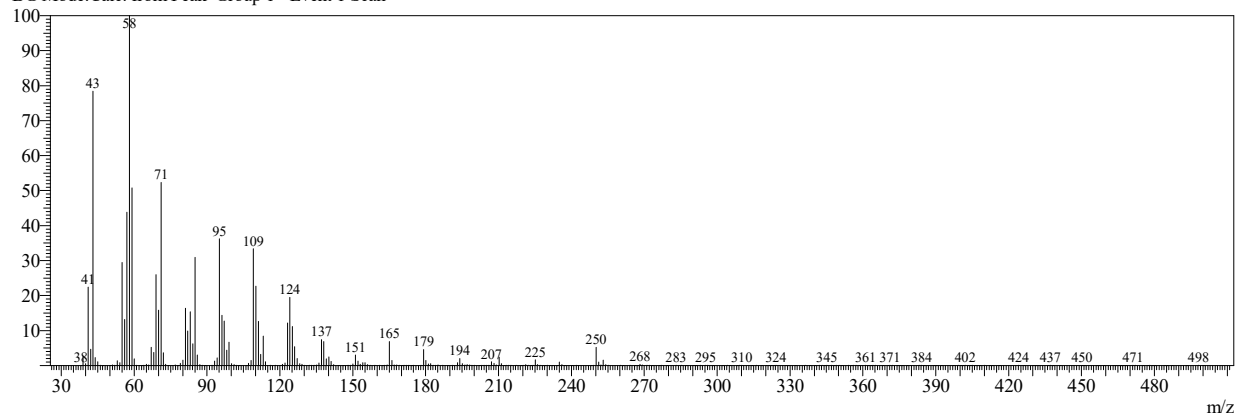


Line#:11 R.Time:26.875(Scan#:3976)

MassPeaks:305

RawMode:Averaged 26.870-26.880(3975-3977) BasePeak:58(28181)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

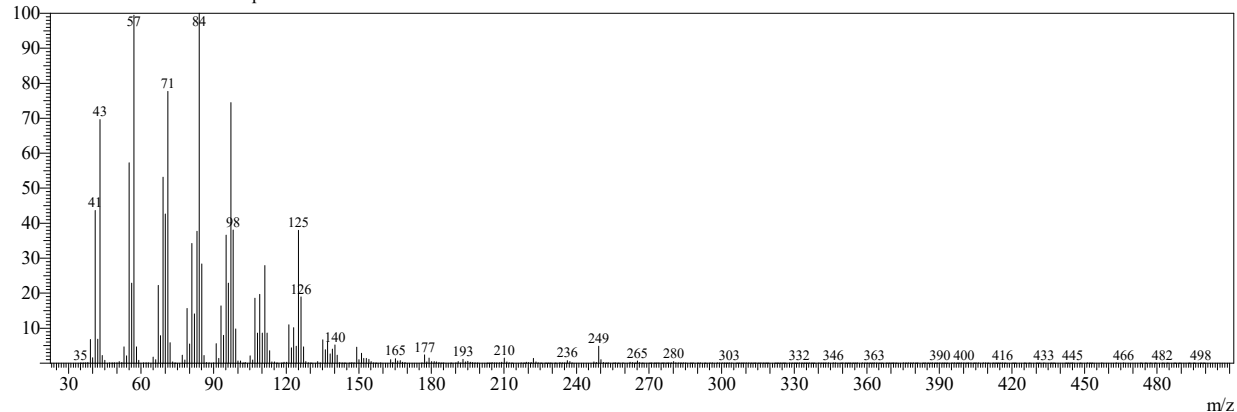


Line#:12 R.Time:28.455(Scan#:4292)

MassPeaks:348

RawMode:Averaged 28.450-28.460(4291-4293) BasePeak:84(40206)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

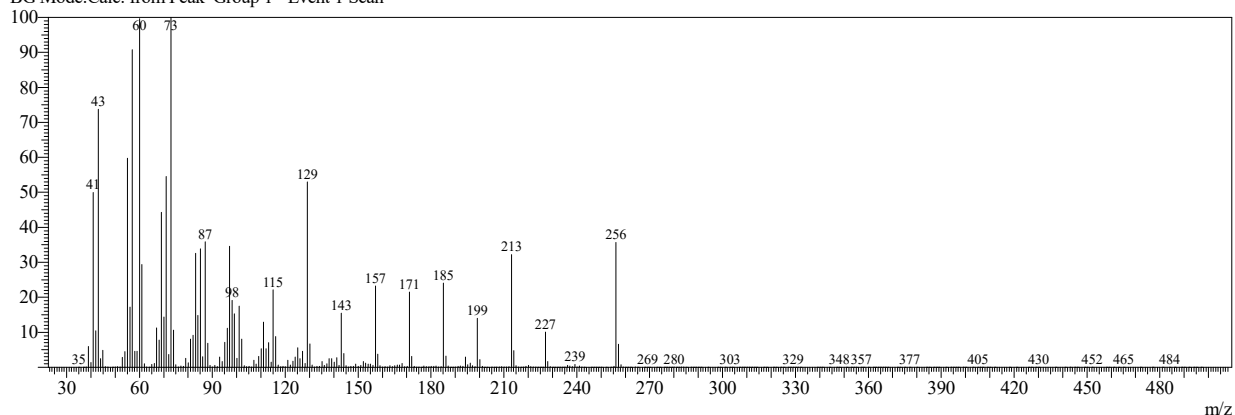


Line#:13 R.Time:29.380(Scan#:4477)

MassPeaks:343

RawMode:Averaged 29.375-29.385(4476-4478) BasePeak:73(117231)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

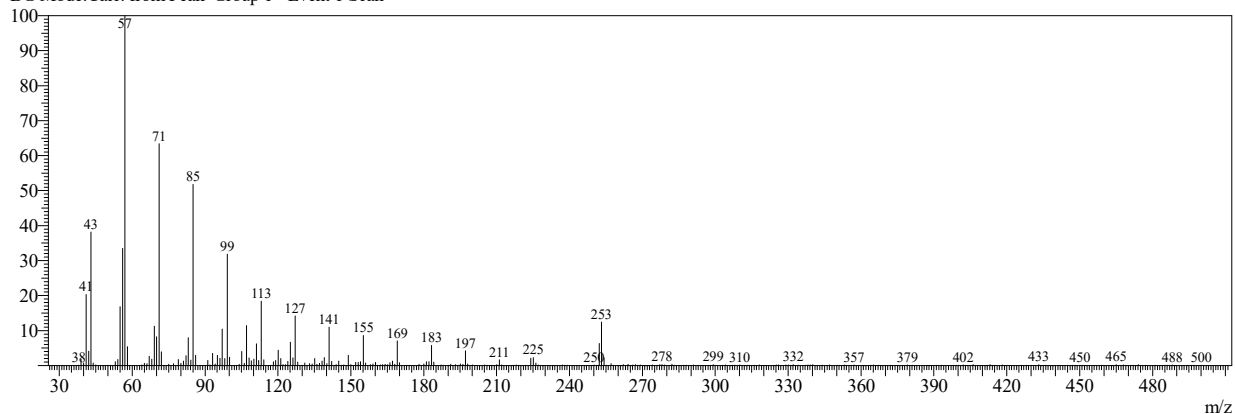


Line#:14 R.Time:29.515(Scan#:4504)

MassPeaks:276

RawMode:Averaged 29.510-29.520(4503-4505) BasePeak:57(10477)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

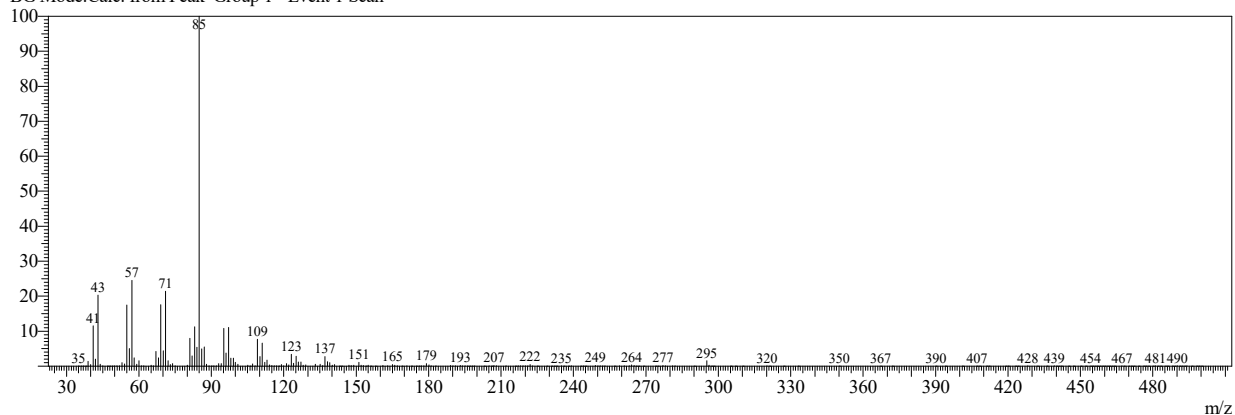


Line#:15 R.Time:31.935(Scan#:4988)

MassPeaks:251

RawMode:Averaged 31.930-31.940(4987-4989) BasePeak:85(44693)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

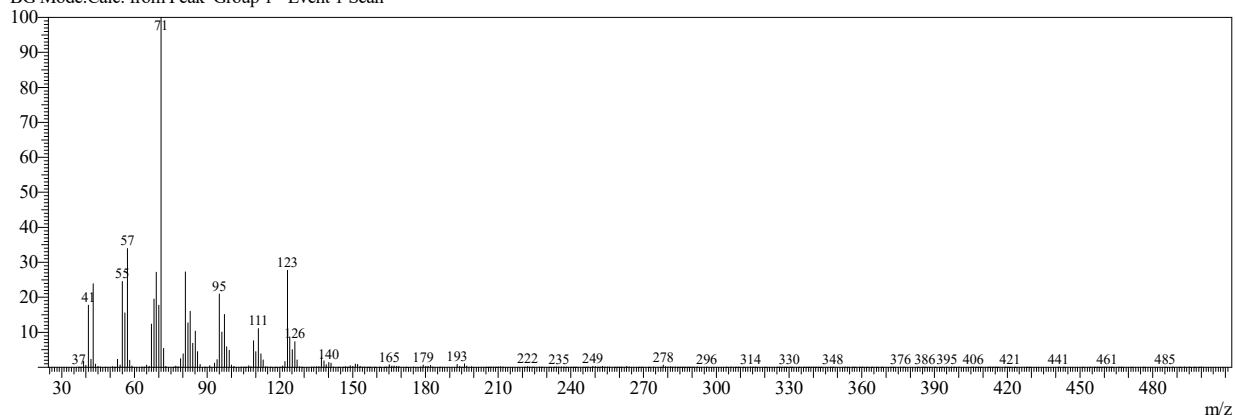


Line#:16 R.Time:32.130(Scan#:5027)

MassPeaks:278

RawMode:Averaged 32.125-32.135(5026-5028) BasePeak:71(45022)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

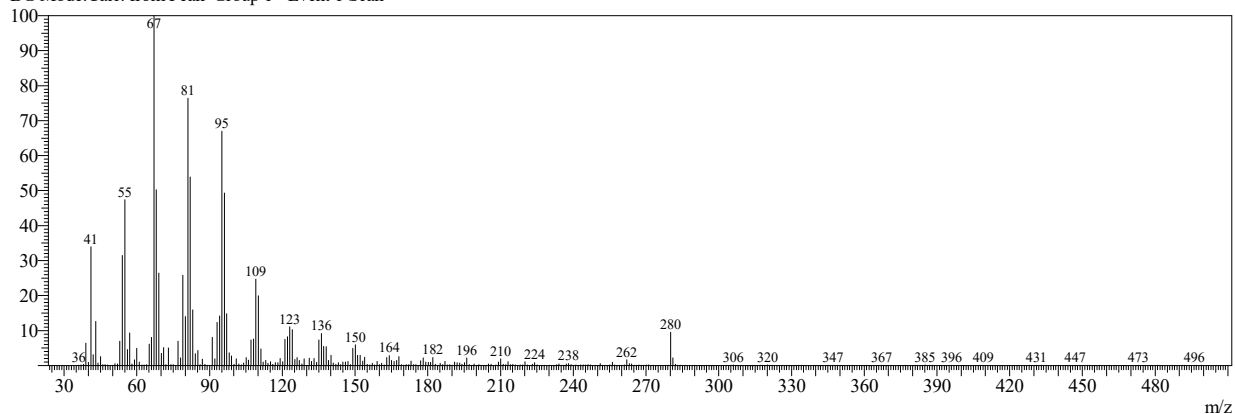


Line#:17 R.Time:32.540(Scan#:5109)

MassPeaks:338

RawMode:Averaged 32.535-32.545(5108-5110) BasePeak:67(19470)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

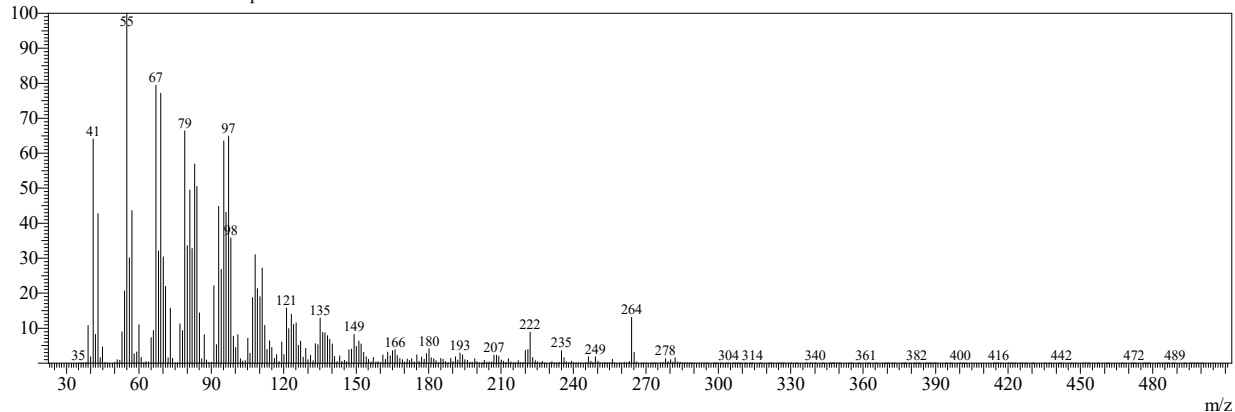


Line#:18 R.Time:32.660(Scan#:5133)

MassPeaks:349

RawMode:Averaged 32.655-32.665(5132-5134) BasePeak:55(30812)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

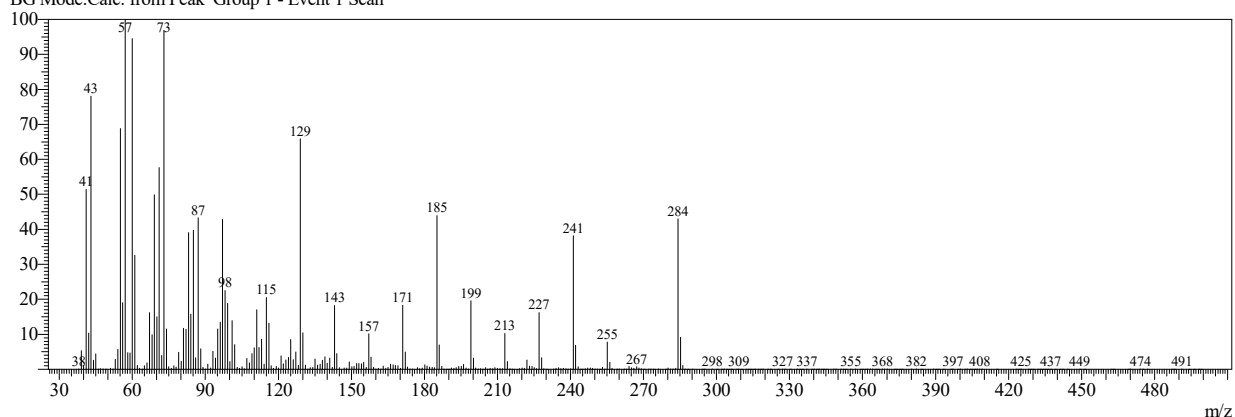


Line#:19 R.Time:33.115(Scan#:5224)

MassPeaks:350

RawMode:Averaged 33.110-33.120(5223-5225) BasePeak:57(34508)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

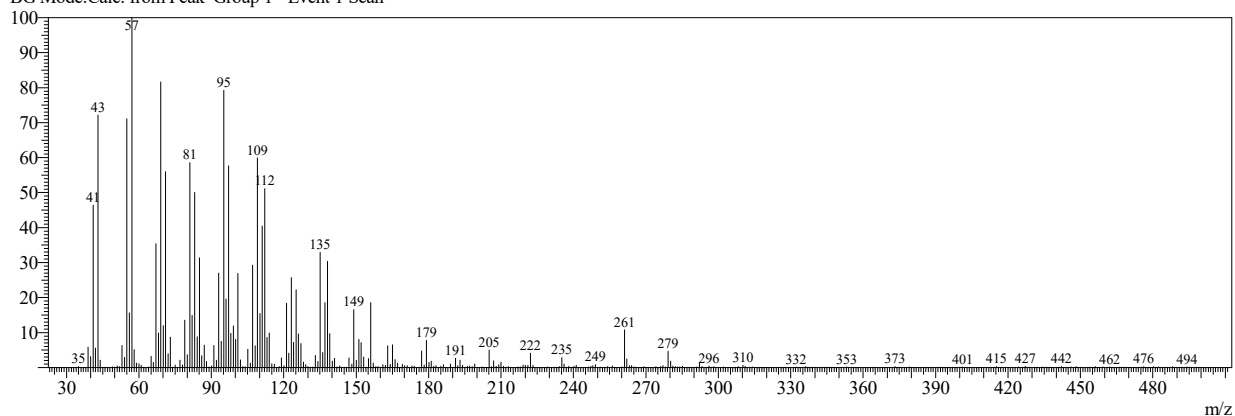


Line#:20 R.Time:33.470(Scan#:5295)

MassPeaks:328

RawMode:Averaged 33.465-33.475(5294-5296) BasePeak:57(10329)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

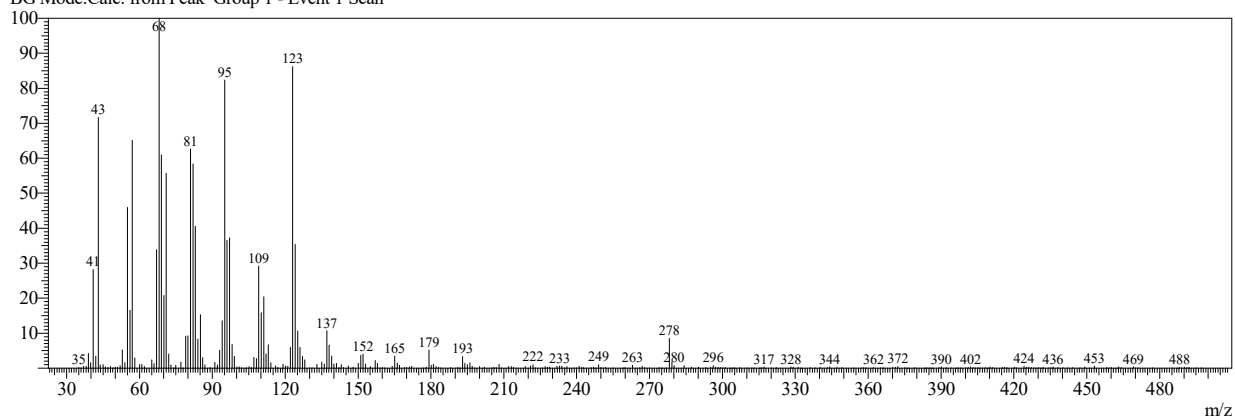


Line#:21 R.Time:33.970(Scan#:5395)

MassPeaks:298

RawMode:Averaged 33.965-33.975(5394-5396) BasePeak:68(7939)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

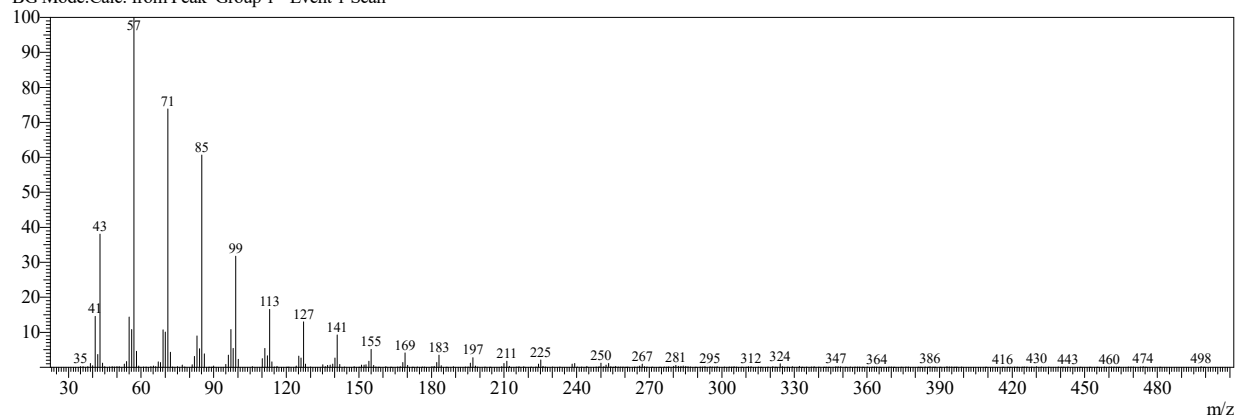


Line#:22 R.Time:35.500(Scan#:5701)

MassPeaks:270

RawMode:Averaged 35.495-35.505(5700-5702) BasePeak:57(15555)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

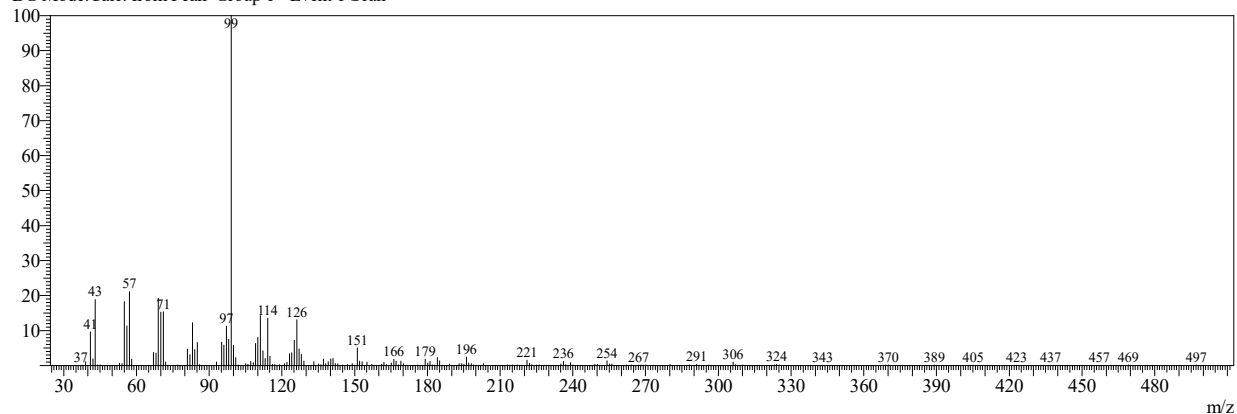


Line#:23 R.Time:36.270(Scan#:5855)

MassPeaks:274

RawMode:Averaged 36.265-36.275(5854-5856) BasePeak:99(17860)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

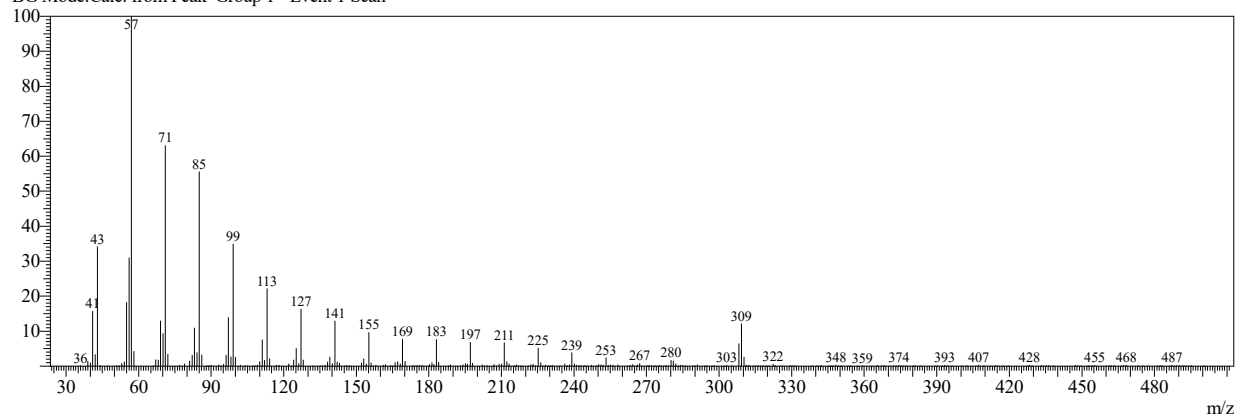


Line#:24 R.Time:36.705(Scan#:5942)

MassPeaks:290

RawMode:Averaged 36.700-36.710(5941-5943) BasePeak:57(12393)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

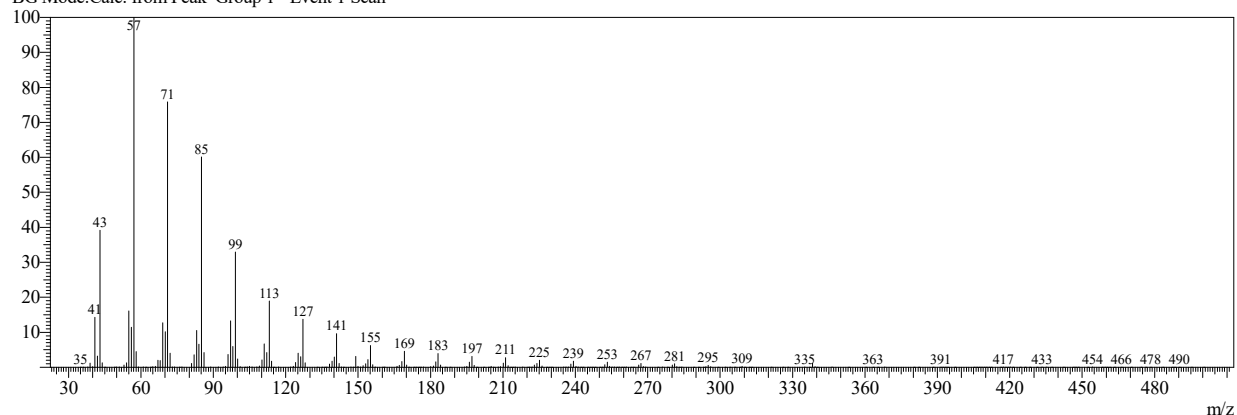


Line#:25 R.Time:37.165(Scan#:6034)

MassPeaks:261

RawMode:Averaged 37.160-37.170(6033-6035) BasePeak:57(49488)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

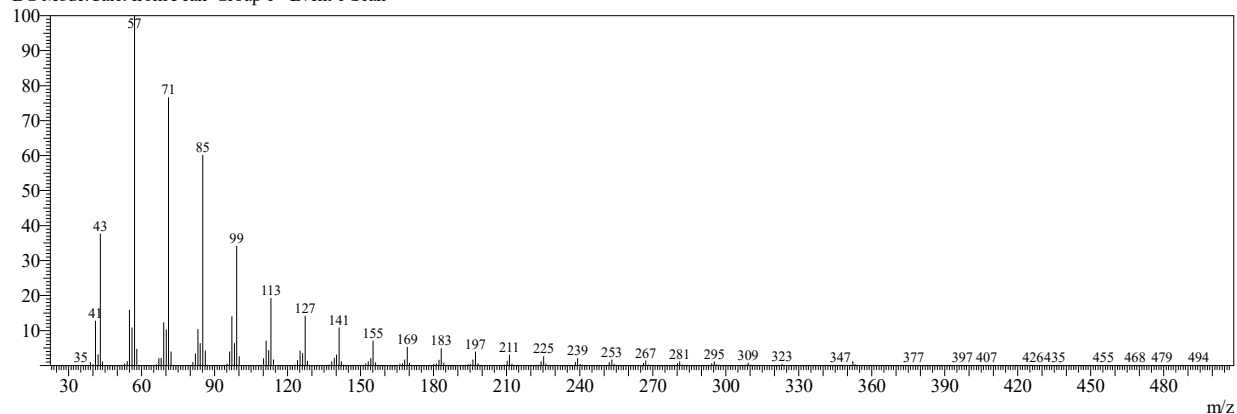


Line#:26 R.Time:38.765(Scan#:6354)

MassPeaks:305

RawMode:Averaged 38.760-38.770(6353-6355) BasePeak:57(106343)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

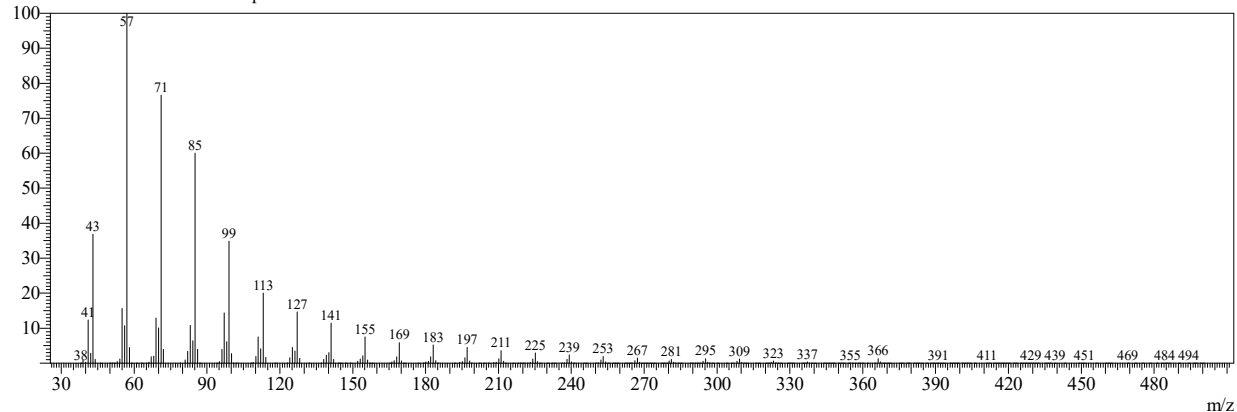


Line#:27 R.Time:40.305(Scan#:6662)

MassPeaks:290

RawMode:Averaged 40.300-40.310(6661-6663) BasePeak:57(163960)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

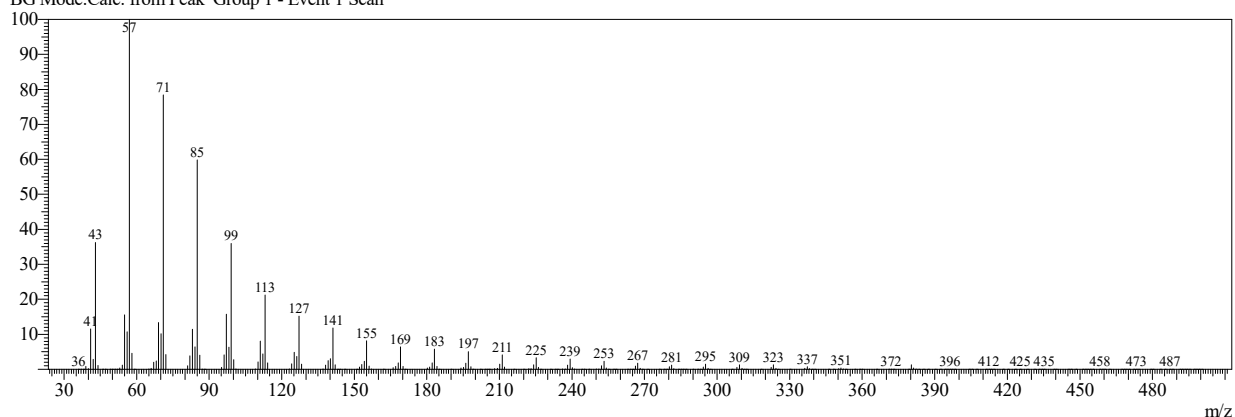


Line#:28 R.Time:41.790(Scan#:6959)

MassPeaks:251

RawMode:Averaged 41.785-41.795(6958-6960) BasePeak:57(224795)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

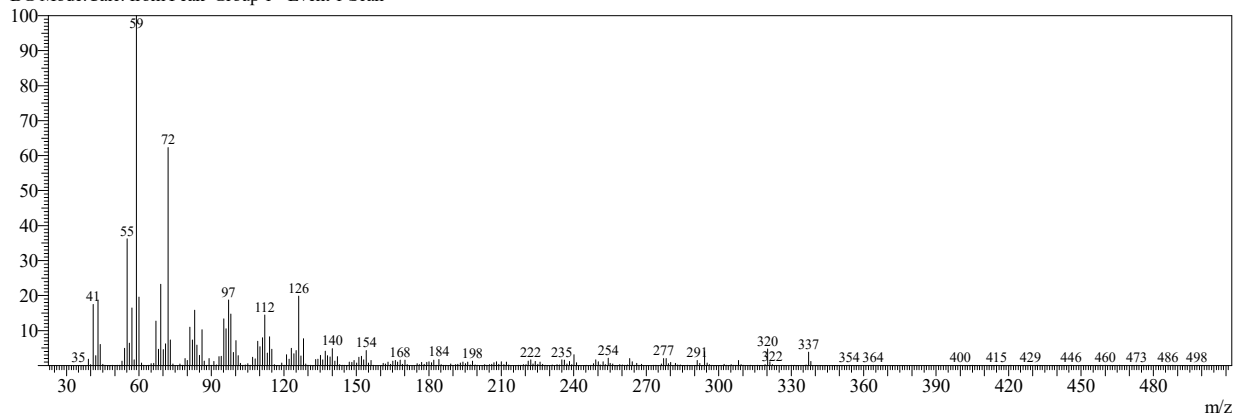


Line#:29 R.Time:42.890(Scan#:7179)

MassPeaks:320

RawMode:Averaged 42.885-42.895(7178-7180) BasePeak:59(45425)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

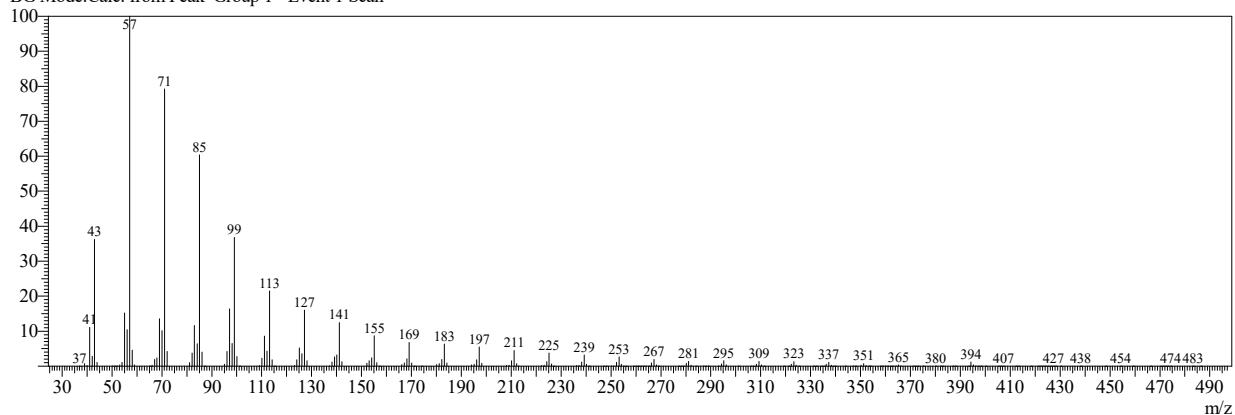


Line#:30 R.Time:43.225(Scan#:7246)

MassPeaks:215

RawMode:Averaged 43.220-43.230(7245-7247) BasePeak:57(249881)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

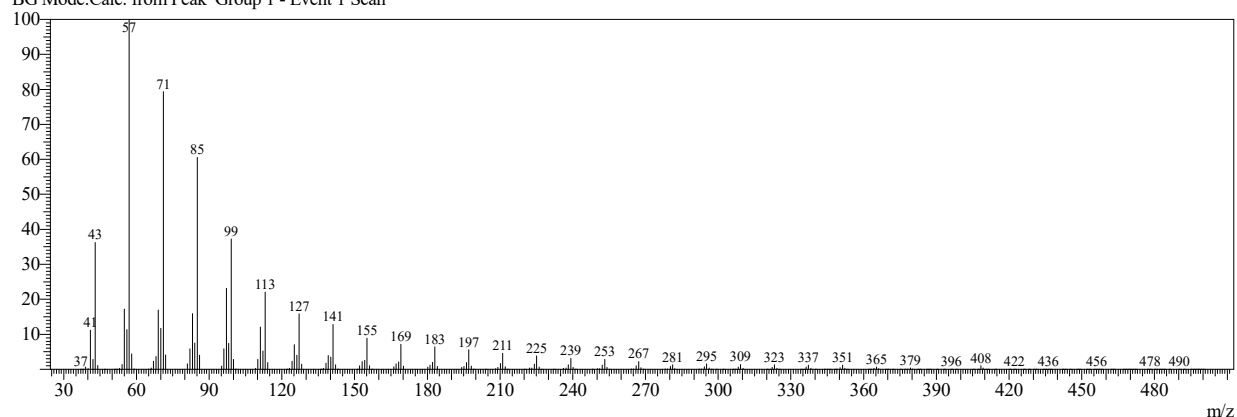


Line#:31 R.Time:44.645(Scan#:7530)

MassPeaks:229

RawMode:Averaged 44.640-44.650(7529-7531) BasePeak:57(274697)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

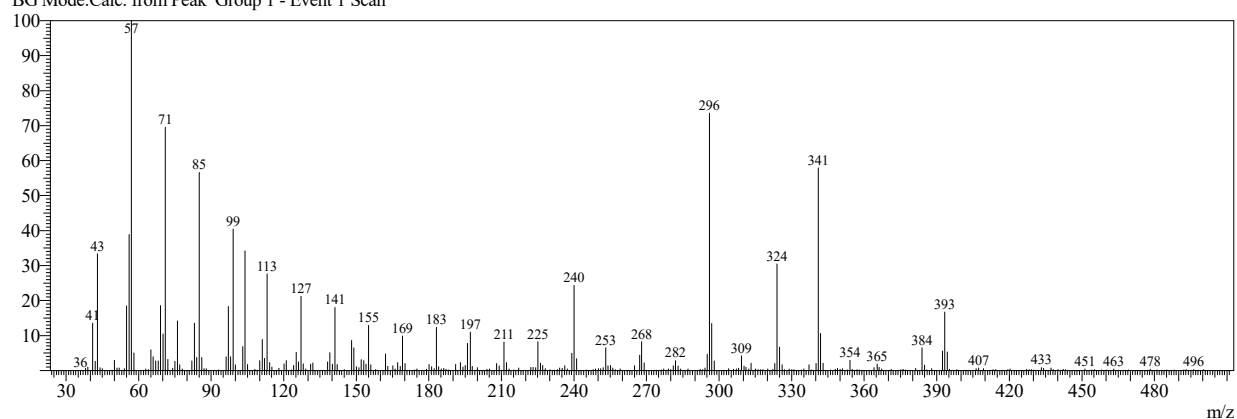


Line#:32 R.Time:45.790(Scan#:7759)

MassPeaks:298

RawMode:Averaged 45.785-45.795(7758-7760) BasePeak:57(8227)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

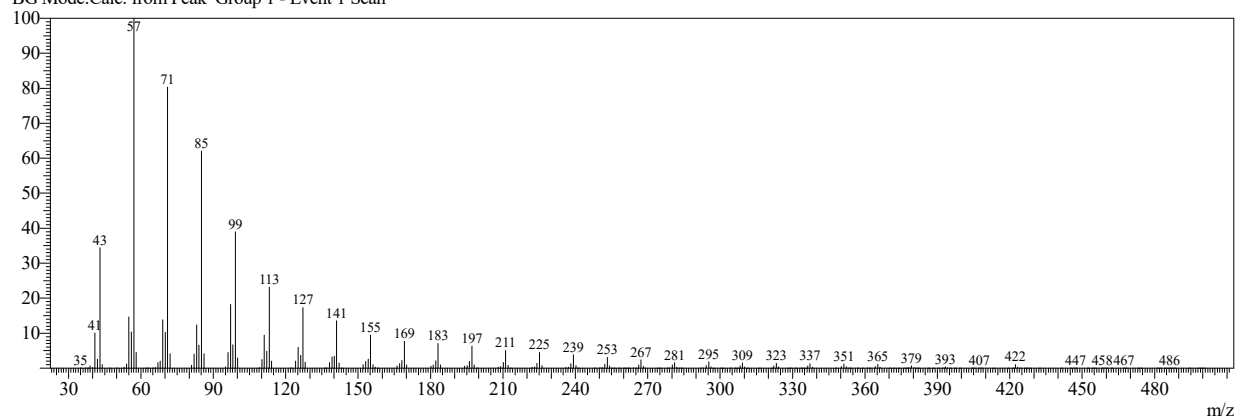


Line#:33 R.Time:46.255(Scan#:7852)

MassPeaks:227

RawMode:Averaged 46.250-46.260(7851-7853) BasePeak:57(211321)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

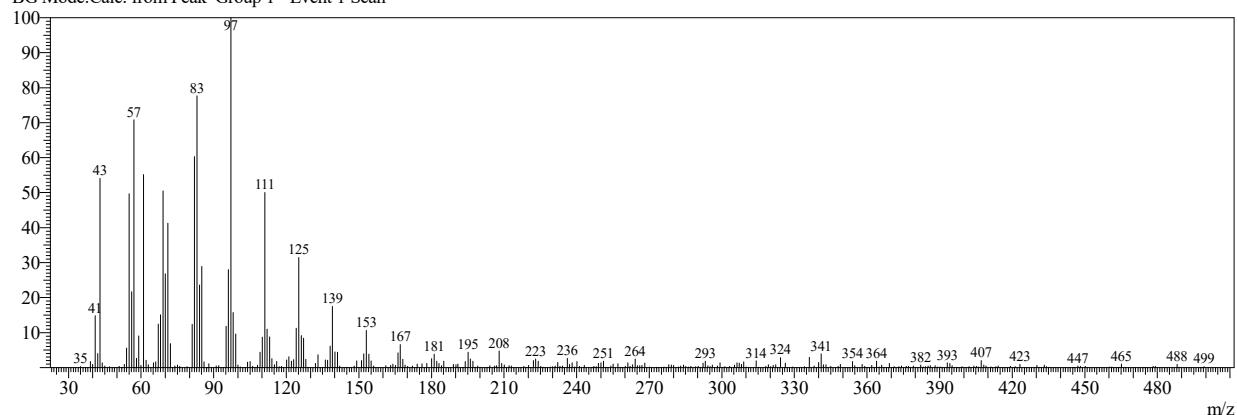


Line#:34 R.Time:46.435(Scan#:7888)

MassPeaks:288

RawMode:Averaged 46.430-46.440(7887-7889) BasePeak:97(5407)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

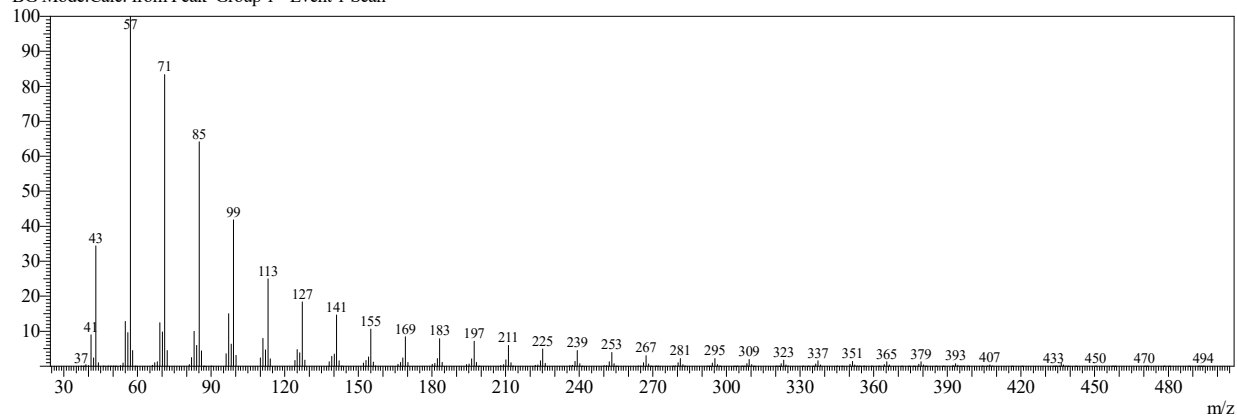


Line#:35 R.Time:48.195(Scan#:8240)

MassPeaks:194

RawMode:Averaged 48.190-48.200(8239-8241) BasePeak:57(271786)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

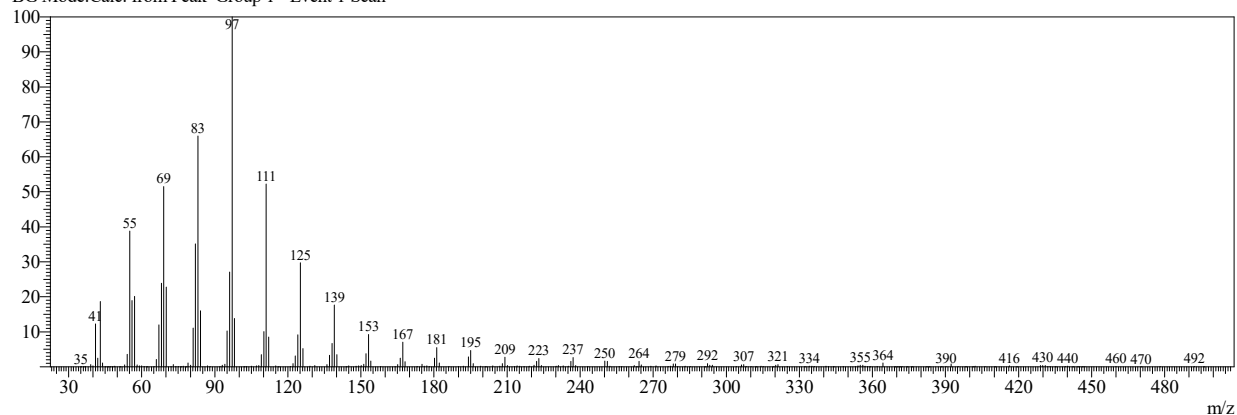


Line#:36 R.Time:48.295(Scan#:8260)

MassPeaks:218

RawMode:Averaged 48.290-48.300(8259-8261) BasePeak:97(28314)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Library

Sample Information

Analyzed by : Admin
 Analyzed : 5/29/2024 4:59:53 PM
 Sample Type : Unknown
 Level # : 1
 Sample Name : ASG 781-B
 Vial # : 10
 Injection Volume : 1.00
 Method File : E:\GCMS Methods\methanol method.qgm
 Modified by : Admin

Method

[Comment]

===== Analytical Line 1 =====

[AOC-30/20i]

AOC Type :AOC-20i
 # of Rinses with Presolvent :3
 # of Rinses with Solvent(post) :3
 # of Rinses with Sample :1
 Plunger Speed(Suction) :High
 Viscosity Comp. Time :0.2 sec
 Plunger Speed(Injection) :High
 Syringe Insertion Speed :High
 Injection Mode :Normal
 Pumping Times :5
 Inj. Port Dwell Time :0.3 sec
 Terminal Air Gap :No
 Plunger Washing Speed :High
 Washing Volume :8uL
 Syringe Suction Position :0.0 mm
 Syringe Injection Position :0.0 mm
 Use 3 Solvent Vial :1 vial

[GC-2030]

Column Oven Temp. :80.0 °C
 Injection Temp. :260.00 °C
 Injection Mode :Split
 Flow Control Mode :Linear Velocity
 Pressure :65.0 kPa
 Total Flow :23.9 mL/min
 Column Flow :1.00 mL/min
 Linear Velocity :36.8 cm/sec
 Purge Flow :3.0 mL/min
 Split Ratio :20.0
 High Pressure Injection :OFF
 Carrier Gas Saver :OFF
 Splitter Hold :OFF
 Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	80.0	4.00
5.00	280.0	6.00

Oven Cooling Rate :Middle

< Ready Check Heat Unit >

Column Oven : Yes
 SPL1 : Yes
 MS : Yes

< Ready Check Detector(FTD/BID) >

< Ready Check Baseline Drift >

< Ready Check Injection Flow >

SPL1 Carrier : Yes
 SPL1 Purge : Yes

< Ready Check APC Flow >

< Ready Check Detector APC Flow >

External Wait :No
 Equilibrium Time :0.5 min
 Auto-flame On :OFF
 Auto-flame Off :ON
 Reignite :OFF
 Auto-zero after Ready :ON
 PrepRun Start :Auto

[GC Program]

[GCMS-QP2020 NX]

IonSourceTemp :220.00 °C
 Interface Temp. :280.00 °C
 Solvent Cut Time :6.50 min
 Detector Gain Mode :Relative to the Tuning Result

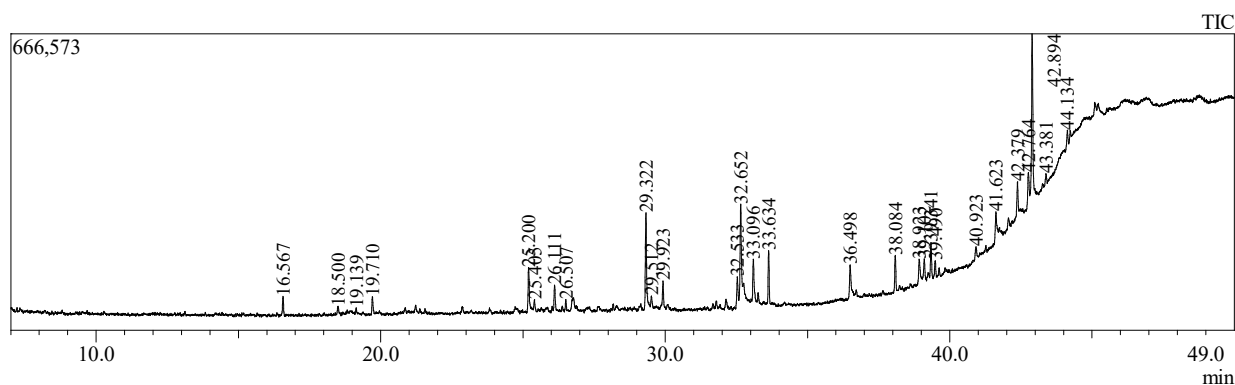
Detector Gain :0.87 kV +0.00 kV
Threshold :0

[MS Table]
--Group 1 - Event 1--

Start Time :7.00min
End Time :50.00min
ACQ Mode :Scan
Event Time :0.30sec
Scan Speed :1666
Start m/z :35.00
End m/z :500.00

Sample Inlet Unit :GC

[MS Program]
Use MS Program :OFF



Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Mark	Name
1	16.567	114577	1.89	43744	2.07	2.62	MI	Tetradecane
2	18.500	43054	0.71	15825	0.75	2.72	MI	1-(4-Ethoxyphenyl)propan-1-ol
3	19.139	21185	0.35	12269	0.58	1.73	MI	Pentadecane
4	19.710	114517	1.89	41117	1.95	2.79	MI	Benzoic acid, 4-ethoxy-, ethyl ester
5	25.200	275158	4.54	96199	4.56	2.86	MI	Tetradecanoic acid
6	25.405	60349	1.00	24021	1.14	2.51	MI	3-Methylheptadecane
7	26.111	150641	2.49	56053	2.65	2.69	MI	cis-9-Hexadecenal
8	26.507	57201	0.94	25939	1.23	2.21	MI	Isopropyl myristate
9	29.322	585796	9.67	209532	9.92	2.80	MI	n-Hexadecanoic acid
10	29.512	70730	1.17	25159	1.19	2.81	MI	3-Methylheptadecane
11	29.923	122485	2.02	54371	2.58	2.25	MI	Hexadecanoic acid, ethyl ester
12	32.533	233897	3.86	72781	3.45	3.21	MI	10E,12Z-Octadecadienoic acid
13	32.652	662229	10.94	210794	9.98	3.14	MI	9-Octadecenoic acid, 1,2,3-propanetriyl ester, (E,E,E)-
14	33.096	255411	4.22	90331	4.28	2.83	MI	Octadecanoic acid
15	33.634	288471	4.76	118634	5.62	2.43	MI	Octadecanoic acid, ethyl ester
16	36.498	194491	3.21	65332	3.09	2.98	MI	12-Hydroxystearic acid
17	38.084	224243	3.70	81968	3.88	2.74	MI	Tricyclo[20.8.0.0(7,16)]triantane, 1(22),7(16)-diepoxy-
18	38.923	154786	2.56	49059	2.32	3.16	MI	Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester
19	39.102	122338	2.02	44217	2.09	2.77	MI	Undec-10-ynoic acid, undec-2-en-1-yl ester
20	39.341	206557	3.41	78695	3.73	2.62	MI	Tetradecahydrocycloclododeca[c]furan
21	39.490	85317	1.41	34056	1.61	2.51	MI	2-Eicosen-5-olide
22	40.923	79603	1.31	25371	1.20	3.14	MI	9-Octadecenoic acid, 1,2,3-propanetriyl ester, (E,E,E)-
23	41.623	195887	3.24	67983	3.22	2.88	MI	Tricyclo[20.8.0.0(7,16)]triantane, 1(22),7(16)-diepoxy-
24	42.379	175587	2.90	69609	3.30	2.52	MI	1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester
25	42.764	336616	5.56	83643	3.96	4.02	MI	E,E-3,13-Octadecadien-1-ol
26	42.894	1046696	17.29	353715	16.75	2.96	MI	cis-13-Docosenamide
27	43.381	66073	1.09	23581	1.12	2.80	MI	Squalene
28	44.134	111053	1.83	37420	1.77	2.97	MI	E,E,Z-1,3,12-Nonadecatriene-5,14-diol
		6054948	100.00	2111418	100.00			

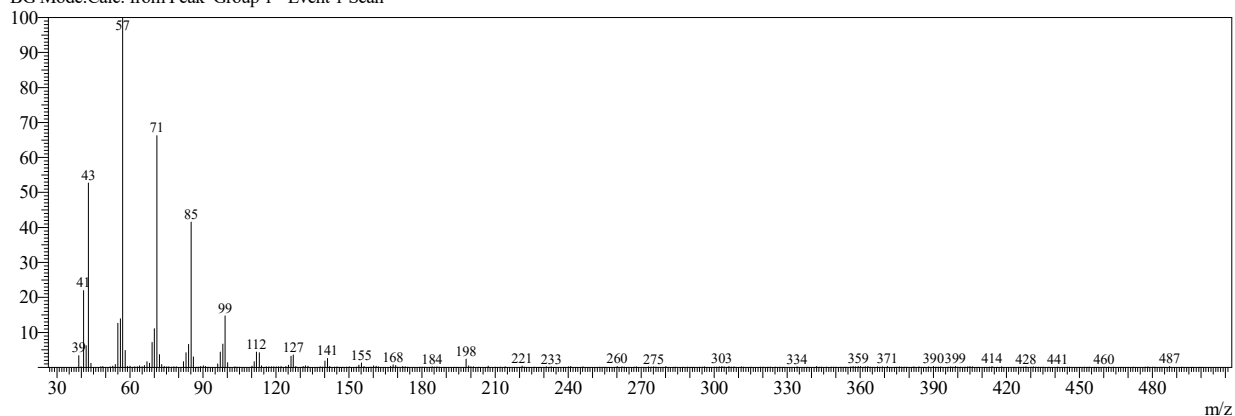
Spectrum

Line#:1 R.Time:16.565(Scan#:1914)

MassPeaks:274

RawMode:Averaged 16.560-16.570(1913-1915) BasePeak:57(9734)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

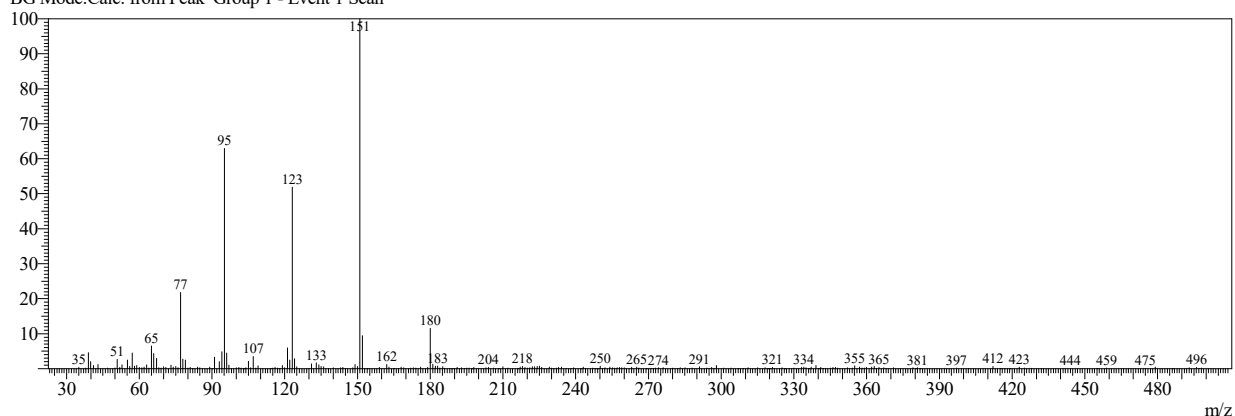


Line#:2 R.Time:18.500(Scan#:2301)

MassPeaks:247

RawMode:Averaged 18.495-18.505(2300-2302) BasePeak:151(4483)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

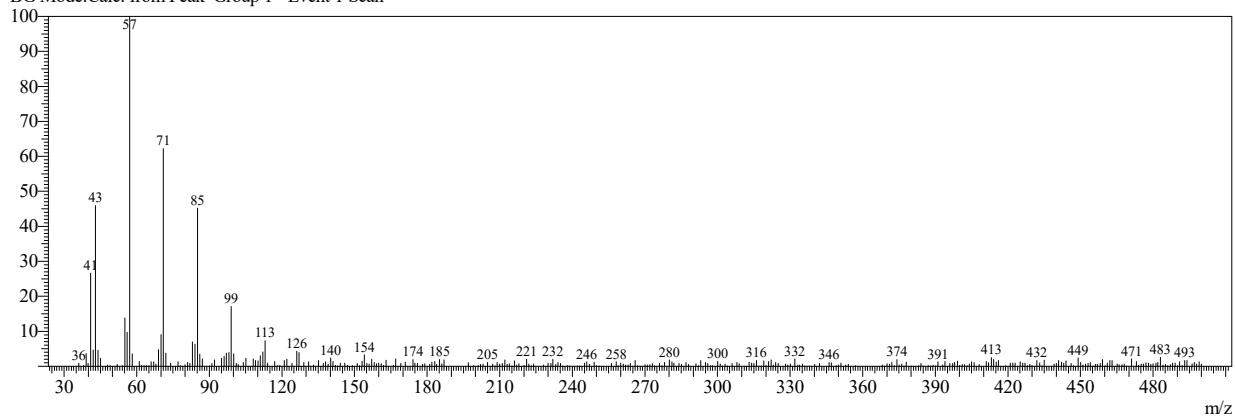


Line#:3 R.Time:19.140(Scan#:2429)

MassPeaks:335

RawMode:Averaged 19.135-19.145(2428-2430) BasePeak:57(1779)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

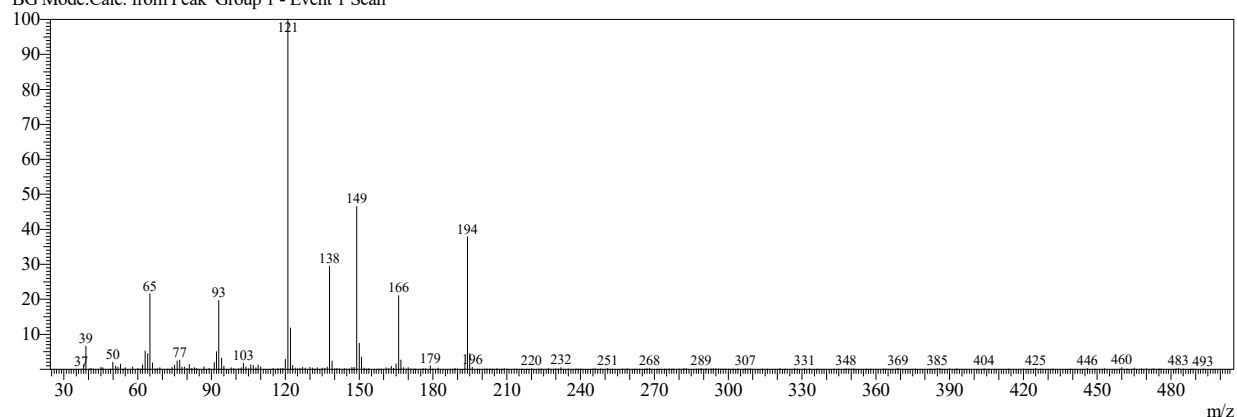


Line#:4 R.Time:19.710(Scan#:2543)

MassPeaks:238

RawMode:Averaged 19.705-19.715(2542-2544) BasePeak:121(9124)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

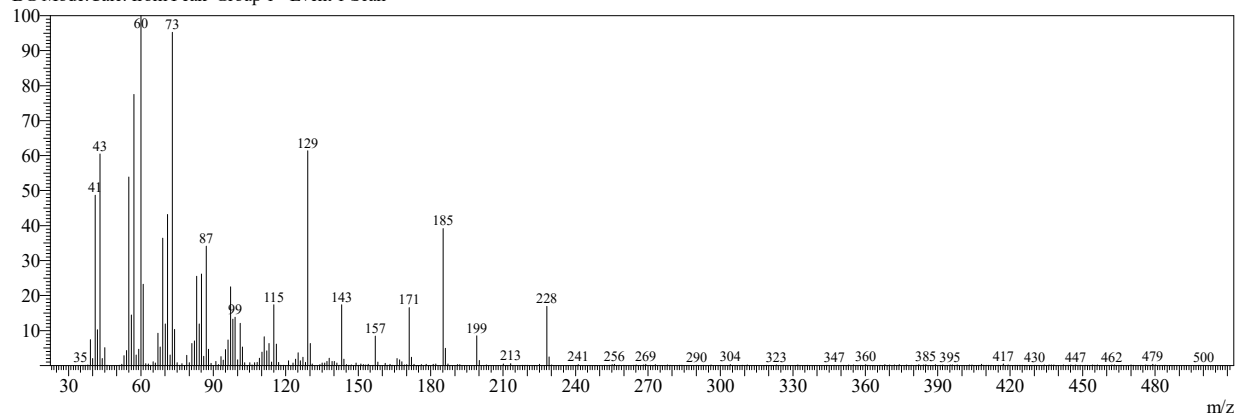


Line#:5 R.Time:25.200(Scan#:3641)

MassPeaks:264

RawMode:Averaged 25.195-25.205(3640-3642) BasePeak:60(8434)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

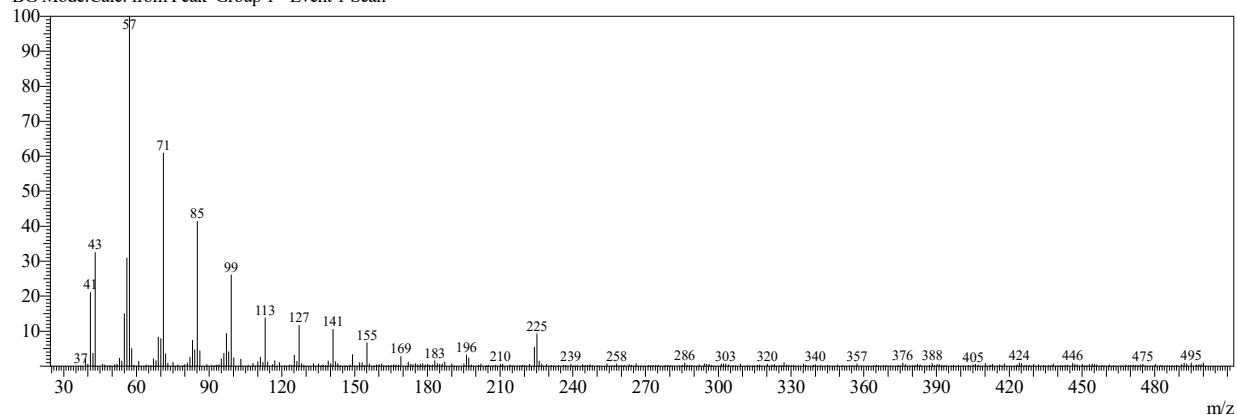


Line#:6 R.Time:25.405(Scan#:3682)

MassPeaks:315

RawMode:Averaged 25.400-25.410(3681-3683) BasePeak:57(4132)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

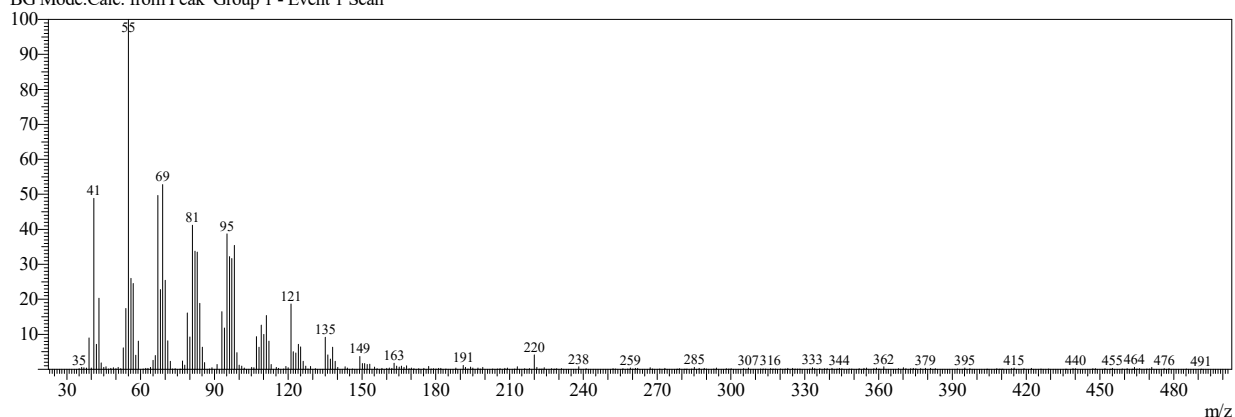


Line#:7 R.Time:26.110(Scan#:3823)

MassPeaks:258

RawMode:Averaged 26.105-26.115(3822-3824) BasePeak:55(5749)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

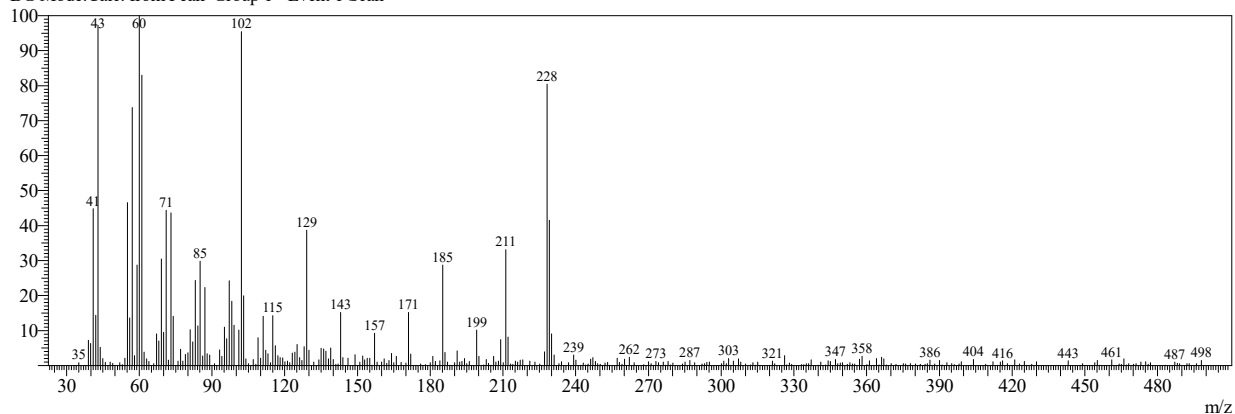


Line#:8 R.Time:26.505(Scan#:3902)

MassPeaks:306

RawMode:Averaged 26.500-26.510(3901-3903) BasePeak:60(1530)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

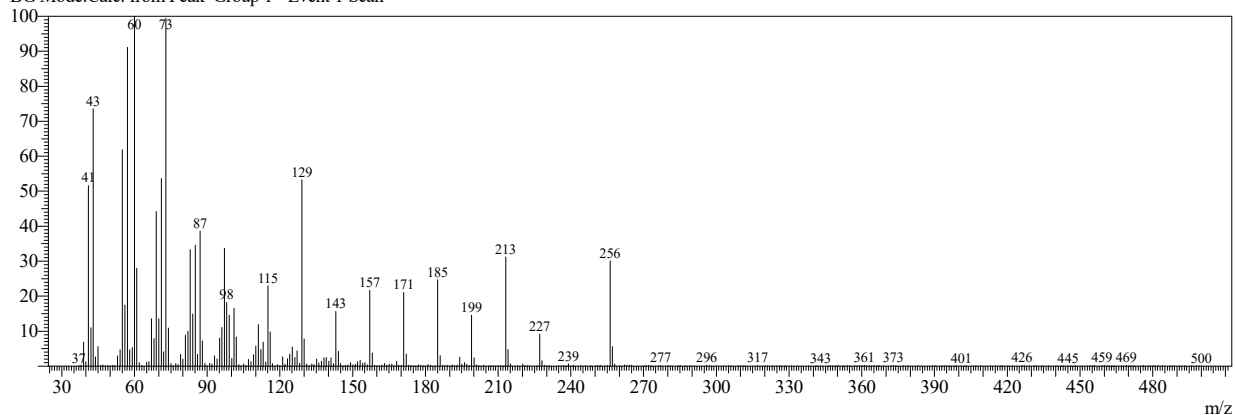


Line#:9 R.Time:29.320(Scan#:4465)

MassPeaks:335

RawMode:Averaged 29.315-29.325(4464-4466) BasePeak:60(14607)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

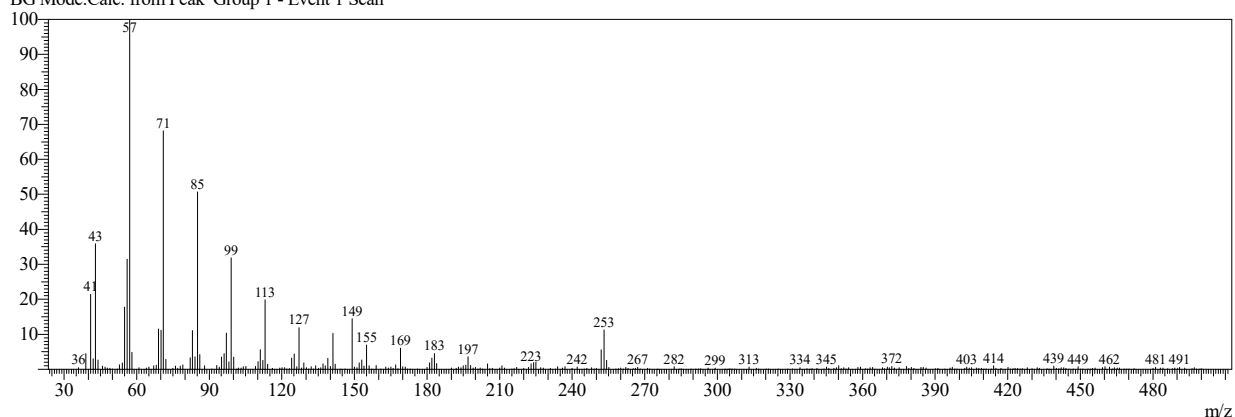


Line#:10 R.Time:29.510(Scan#:4503)

MassPeaks:303

RawMode:Averaged 29.505-29.515(4502-4504) BasePeak:57(3794)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

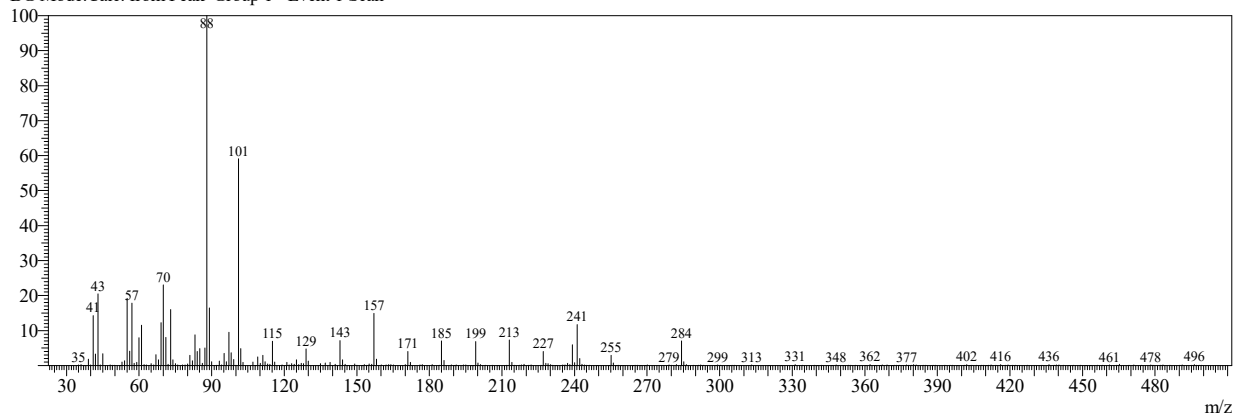


Line#:11 R.Time:29.925(Scan#:4586)

MassPeaks:271

RawMode:Averaged 29.920-29.930(4585-4587) BasePeak:88(9764)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

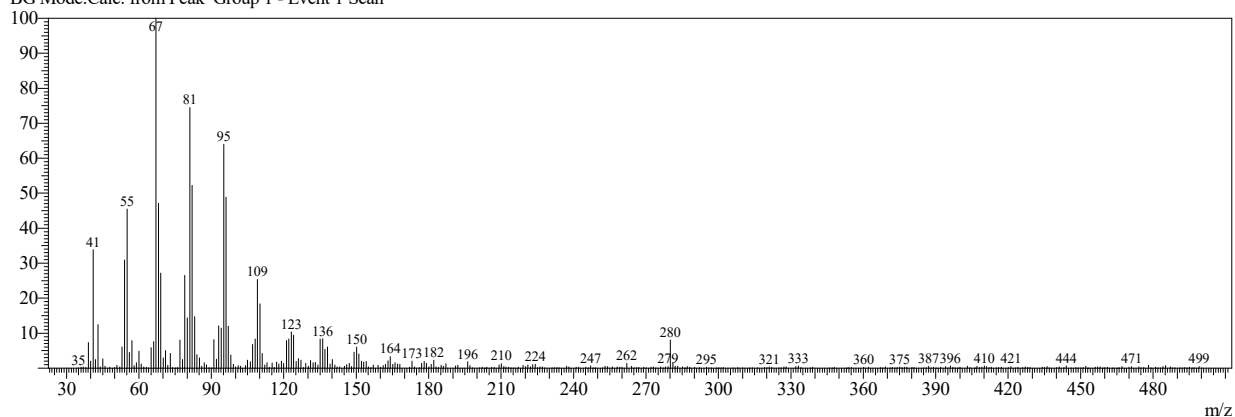


Line#:12 R.Time:32.535(Scan#:5108)

MassPeaks:348

RawMode:Averaged 32.530-32.540(5107-5109) BasePeak:67(5877)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

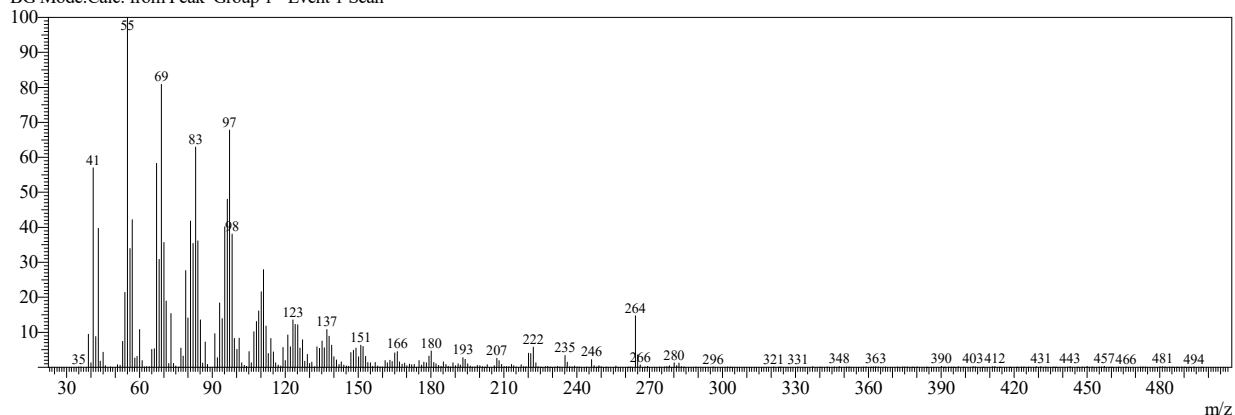


Line#:13 R.Time:32.650(Scan#:5131)

MassPeaks:296

RawMode:Averaged 32.645-32.655(5130-5132) BasePeak:55(12738)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

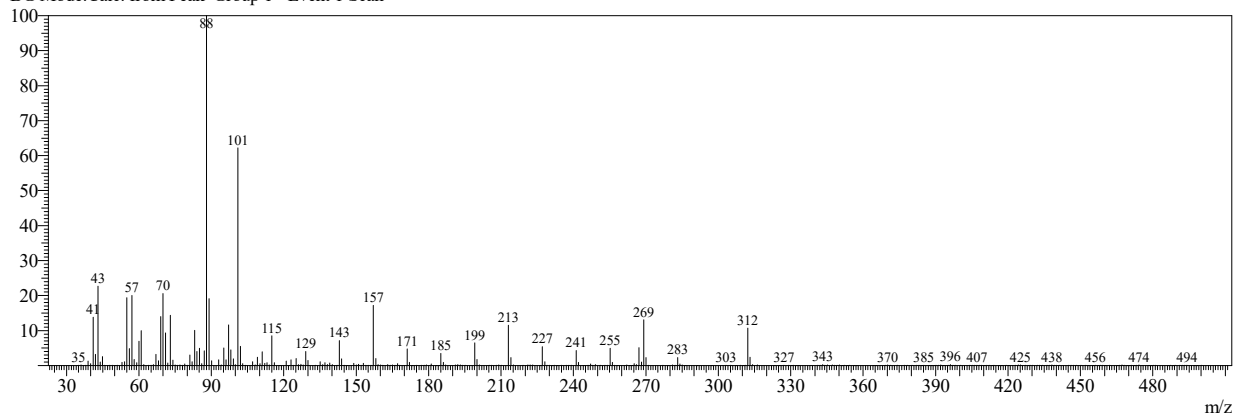


Line#:15 R.Time:33.635(Scan#:5328)

MassPeaks:325

RawMode:Averaged 33.630-33.640(5327-5329) BasePeak:88(19643)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

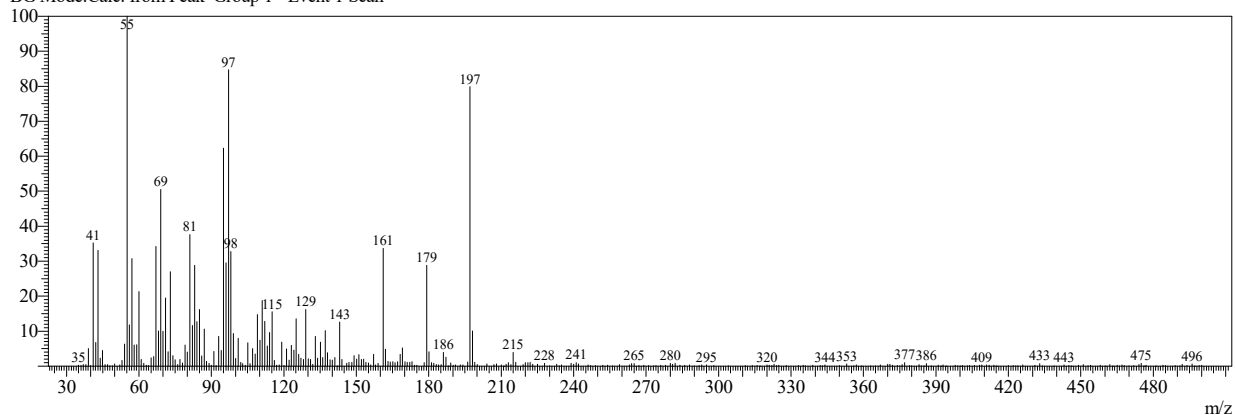


Line#:16 R.Time:36.500(Scan#:5901)

MassPeaks:311

RawMode:Averaged 36.495-36.505(5900-5902) BasePeak:55(4903)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

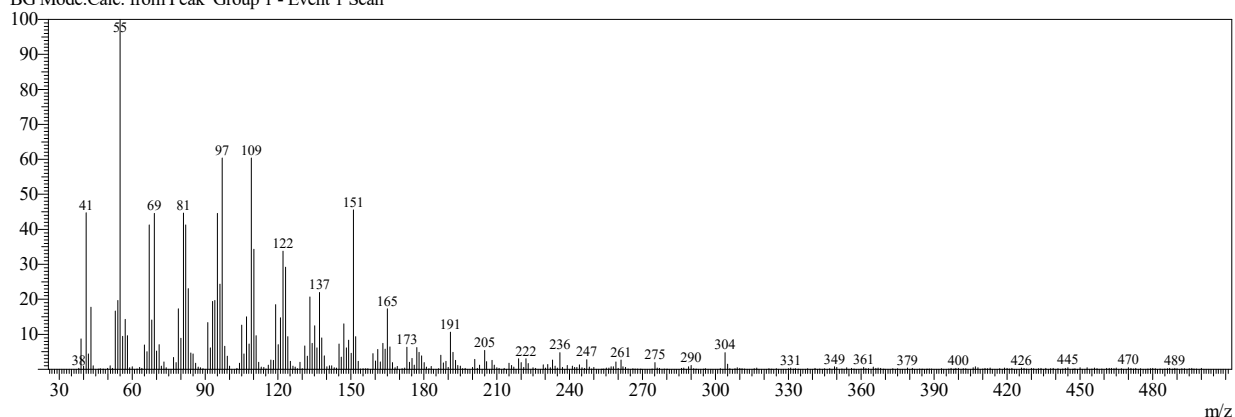


Line#:17 R.Time:38.085(Scan#:6218)

MassPeaks:338

RawMode:Averaged 38.080-38.090(6217-6219) BasePeak:55(5728)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

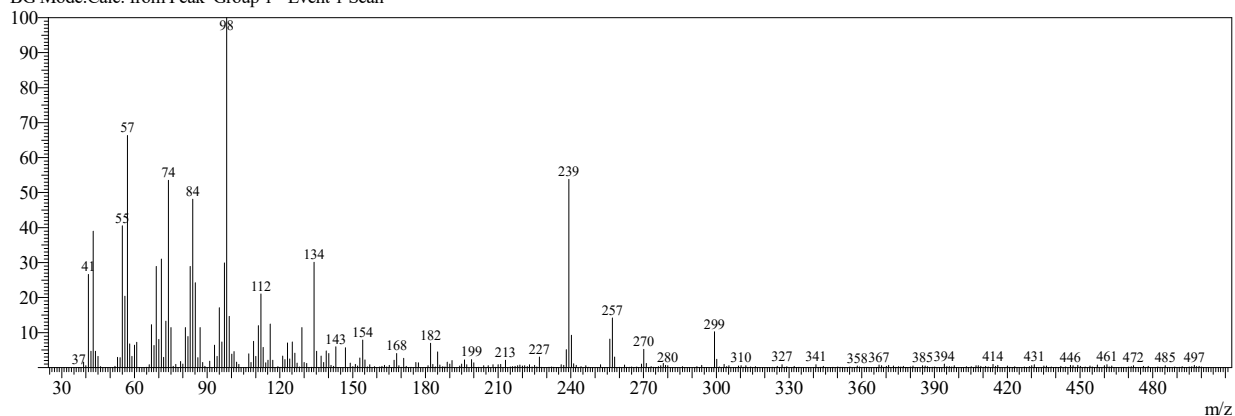


Line#:18 R.Time:38.925(Scan#:6386)

MassPeaks:305

RawMode:Averaged 38.920-38.930(6385-6387) BasePeak:98(4361)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

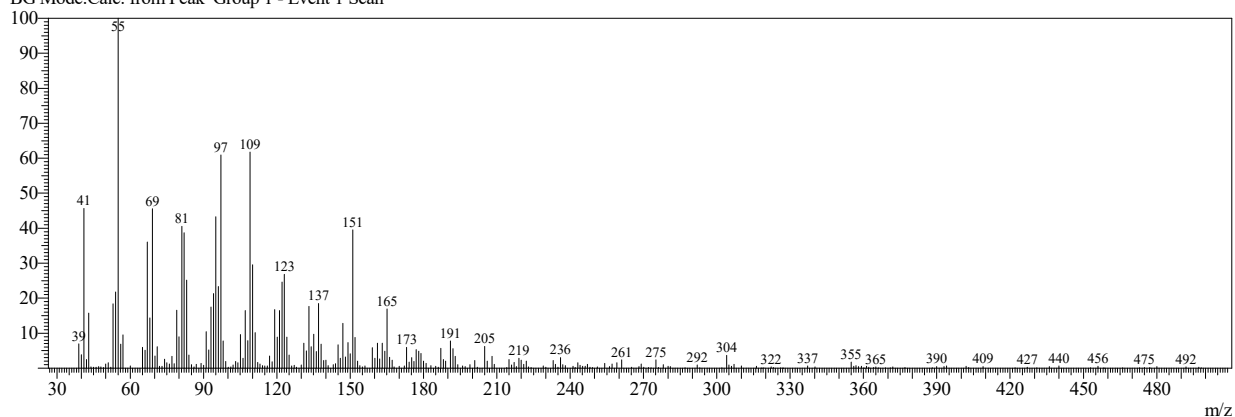


Line#:19 R.Time:39.100(Scan#:6421)

MassPeaks:250

RawMode:Averaged 39.095-39.105(6420-6422) BasePeak:55(3509)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

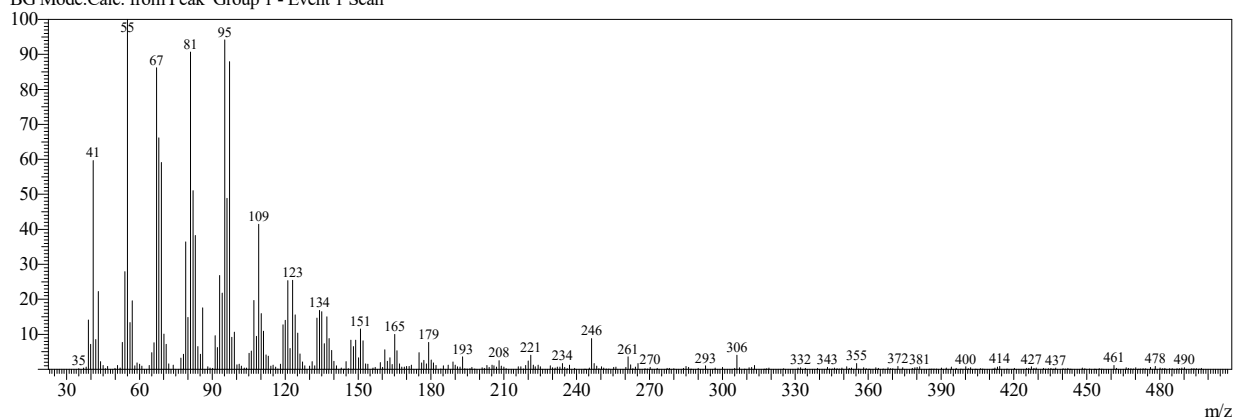


Line#:20 R.Time:39.340(Scan#:6469)

MassPeaks:321

RawMode:Averaged 39.335-39.345(6468-6470) BasePeak:55(4710)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

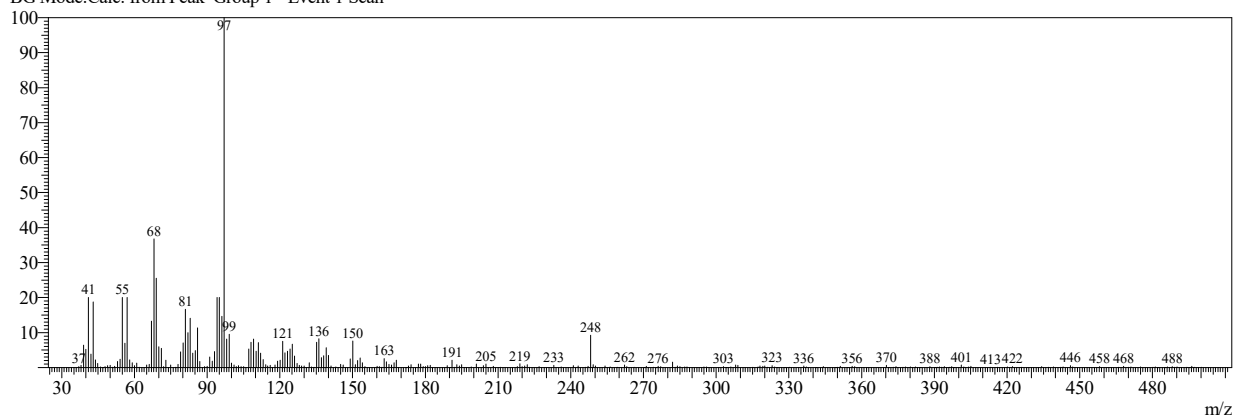


Line#:21 R.Time:39.490(Scan#:6499)

MassPeaks:253

RawMode:Averaged 39.485-39.495(6498-6500) BasePeak:97(5456)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

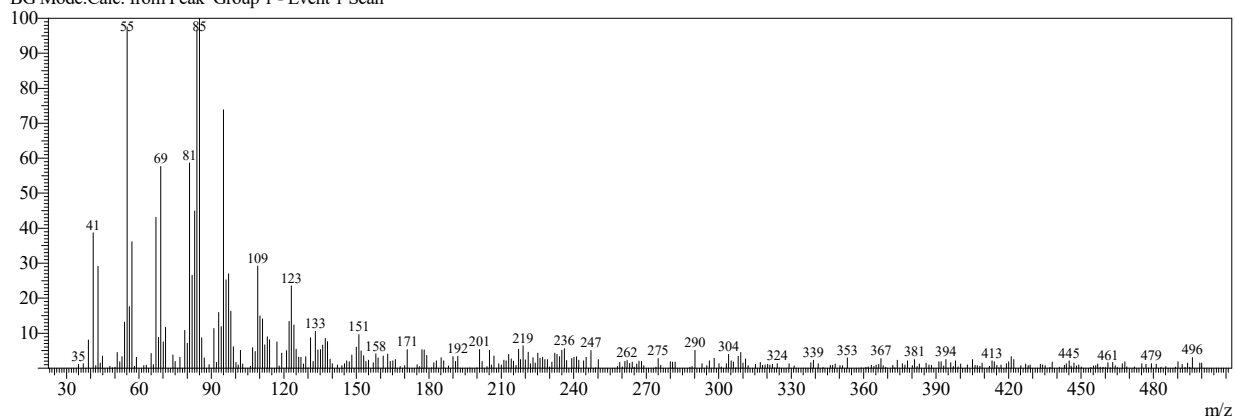


Line#:22 R.Time:40.925(Scan#:6786)

MassPeaks:326

RawMode:Averaged 40.920-40.930(6785-6787) BasePeak:85(1592)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

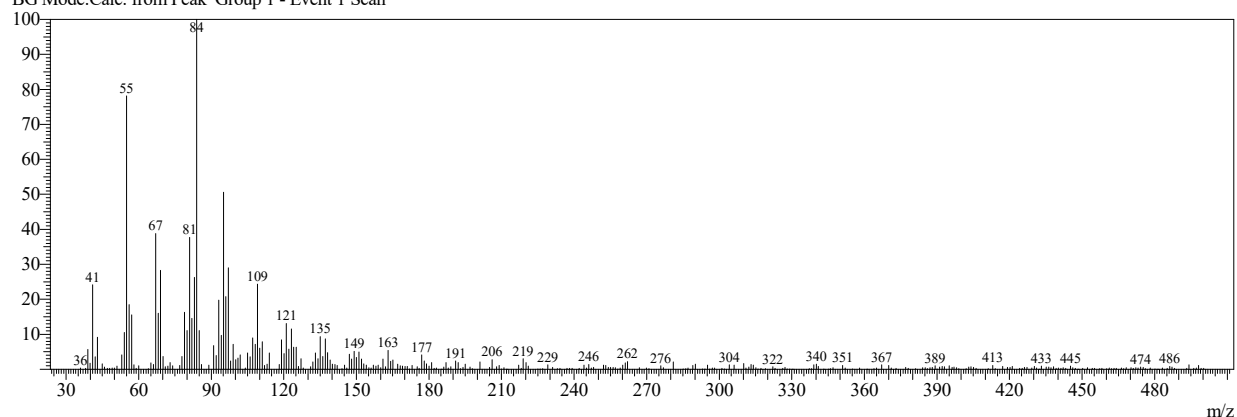


Line#:23 R.Time:41.625(Scan#:6926)

MassPeaks:325

RawMode:Averaged 41.620-41.630(6925-6927) BasePeak:84(4371)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

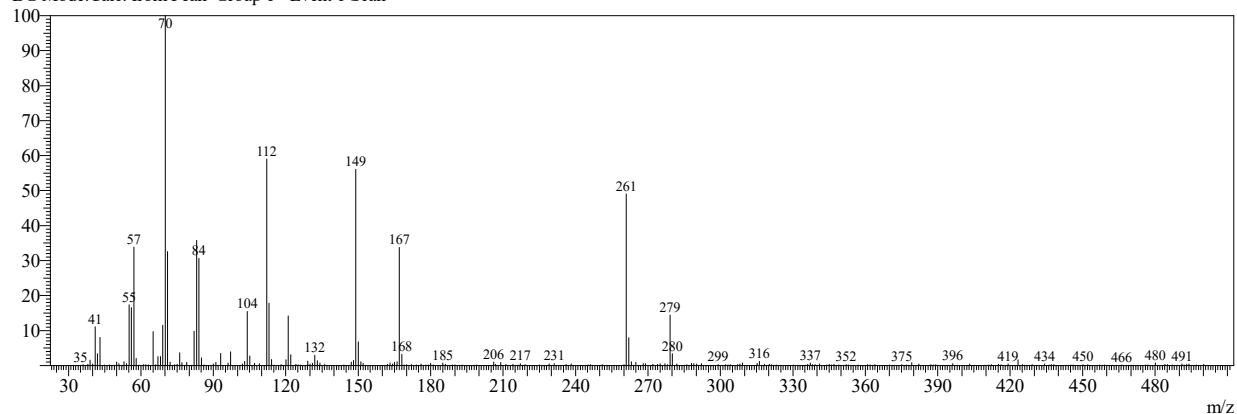


Line#:24 R.Time:42.380(Scan#:7077)

MassPeaks:272

RawMode:Averaged 42.375-42.385(7076-7078) BasePeak:70(10151)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

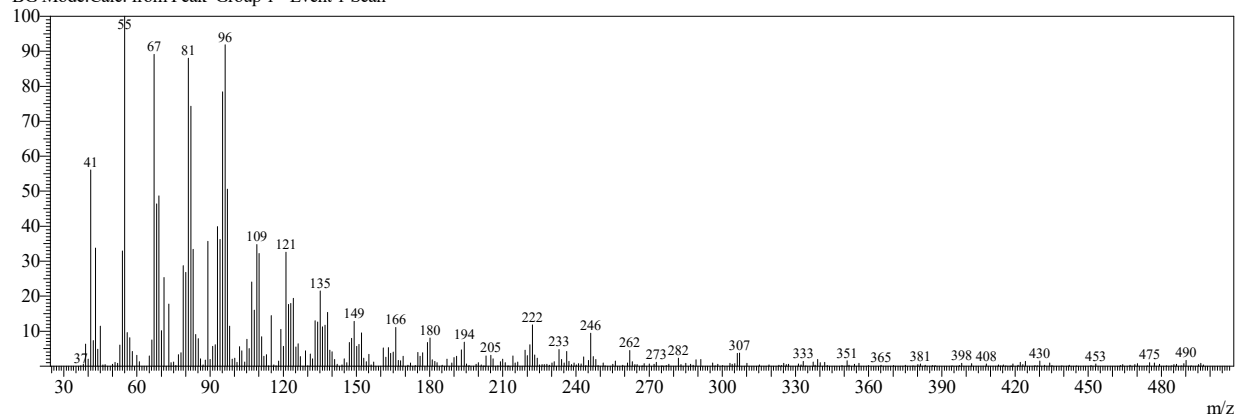


Line#:25 R.Time:42.765(Scan#:7154)

MassPeaks:299

RawMode:Averaged 42.760-42.770(7153-7155) BasePeak:55(3551)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

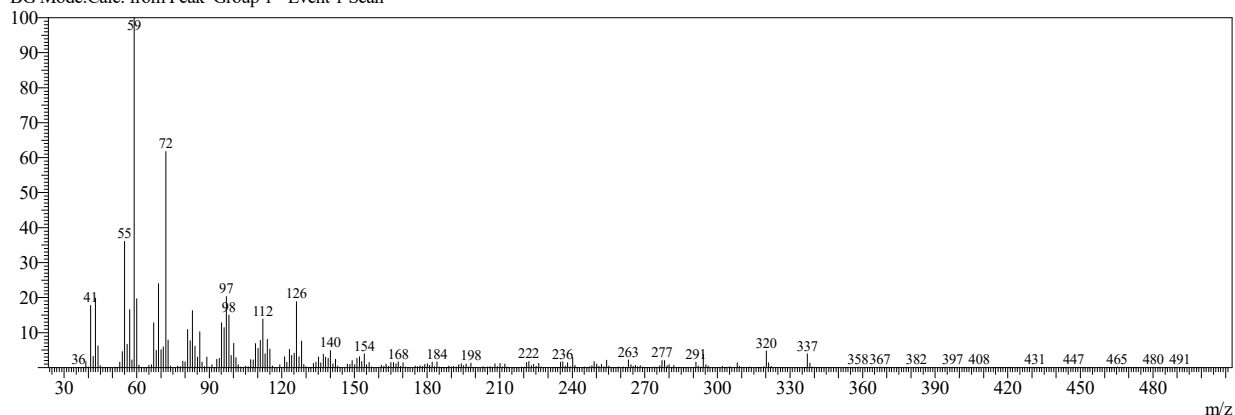


Line#:26 R.Time:42.895(Scan#:7180)

MassPeaks:316

RawMode:Averaged 42.890-42.900(7179-7181) BasePeak:59(46073)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

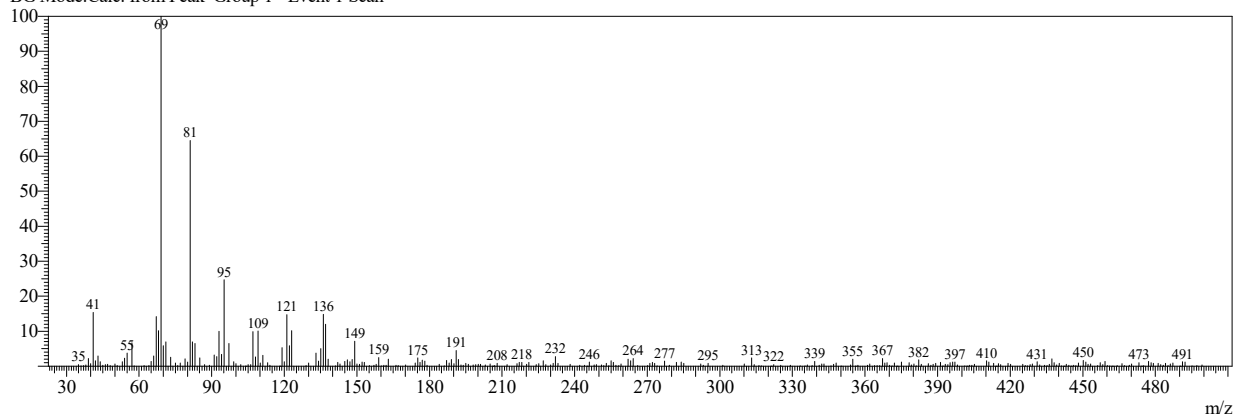


Line#:27 R.Time:43.380(Scan#:7277)

MassPeaks:299

RawMode:Averaged 43.375-43.385(7276-7278) BasePeak:69(4464)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan

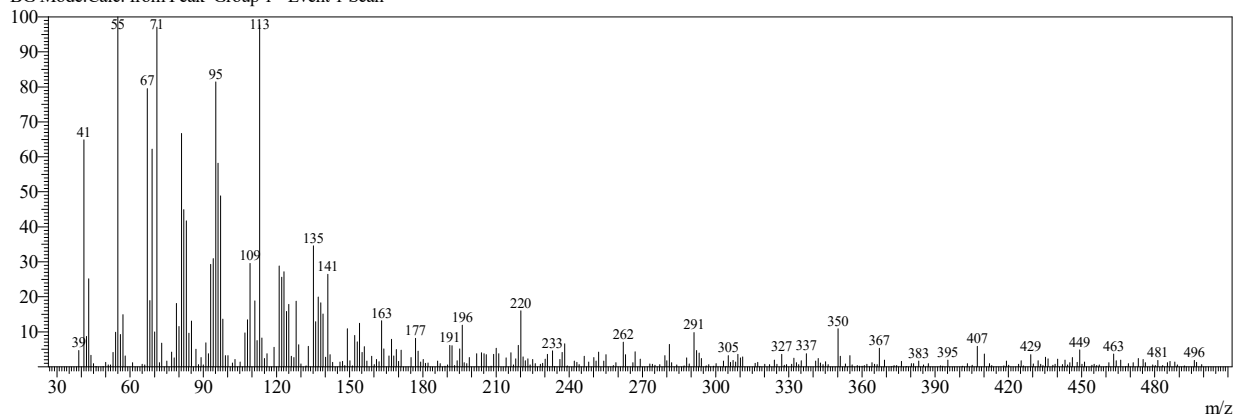


Line#:28 R.Time:44.135(Scan#:7428)

MassPeaks:315

RawMode:Averaged 44.130-44.140(7427-7429) BasePeak:55(1983)

BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Library