

## Peak Report

Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	Height%	A/H	Mark	Name
1	3.222	3.092	3.267	1419407	0.33	291043	0.17	4.88		2-Pentanol, 2,4-dimethyl-
2	3.451	3.425	3.508	3119327	0.72	1774646	1.03	1.76		Cyclopropane, 1,1,2,2-tetramethyl-
3	4.425	4.400	4.450	1029389	0.24	566714	0.33	1.82	V	Benzene, 1-ethyl-3-methyl-
4	4.474	4.450	4.517	1078206	0.25	518960	0.30	2.08	V	Benzene, 1-ethyl-2-methyl-
5	4.910	4.883	4.975	1518657	0.35	773532	0.45	1.96		Benzene, 1,2,4-trimethyl-
6	16.782	16.700	16.875	81293188	18.85	37596447	21.82	2.16		Hexadecanoic acid, methyl ester
7	18.425	18.342	18.450	87197048	20.22	36234048	21.03	2.41		9,12-Octadecadienoic acid (Z,Z)-, methyl e
8	18.513	18.450	18.625	177137123	41.08	58282379	33.83	3.04	V	9-Octadecenoic acid (Z)-, methyl ester
9	18.721	18.625	18.808	64642064	14.99	30360310	17.62	2.13	V	Methyl stearate
10	20.245	20.200	20.325	1111953	0.26	408794	0.24	2.72		2-Methyltetracosane
11	20.476	20.433	20.525	3485433	0.81	1902582	1.10	1.83		Hexadecanoic acid, 15-methyl-, methyl est
12	21.011	20.967	21.050	966790	0.22	333098	0.19	2.90		9,12-Octadecadienoyl chloride, (Z,Z)-
13	21.082	21.050	21.125	764466	0.18	384604	0.22	1.99	V	Hexadecane
14	21.890	21.858	21.933	724840	0.17	414856	0.24	1.75		Hexadecane
15	22.116	22.083	22.192	925688	0.21	407885	0.24	2.27		Docosanoic acid, methyl ester
16	22.665	22.625	22.708	814701	0.19	442155	0.26	1.84		Hexacosane
17	23.439	23.400	23.492	890766	0.21	428381	0.25	2.08		Hexacosane
18	24.453	24.408	24.508	1519778	0.35	640506	0.37	2.37		Supraene
19	25.357	25.317	25.408	720831	0.17	289724	0.17	2.49		Hexacosane
20	28.128	28.083	28.192	801423	0.19	238643	0.14	3.36		Tetratetracontane
				431161078	100.00	172289307	100.00			

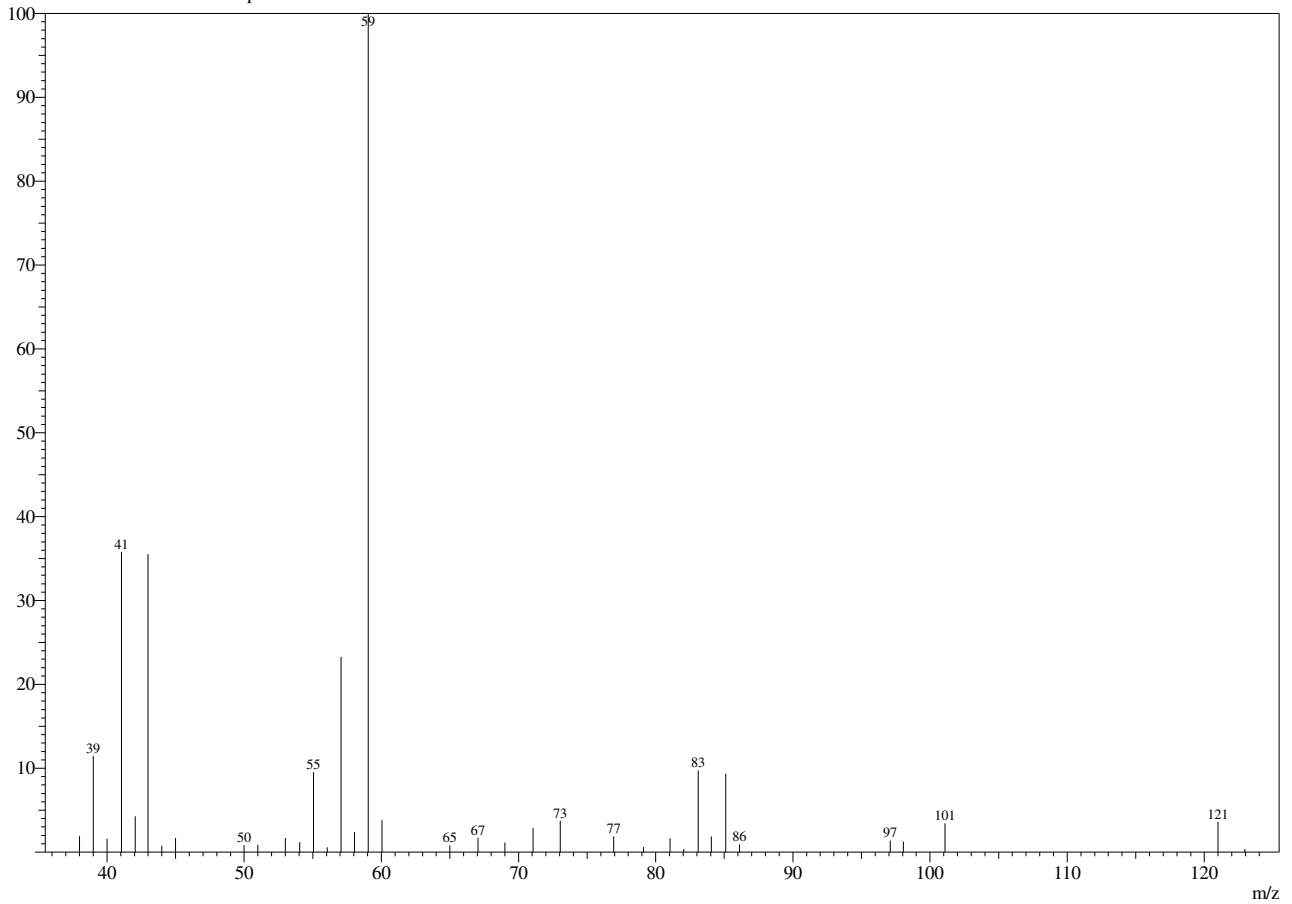
# Spectrum

Peak#:1 R.Time:3.222(Scan#:76)

MassPeaks:36

RawMode:Averaged 3.217-3.233(75-77)

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



## Mass Table

Peak#:1 R.Time:3.225(Scan#:76)

MassPeaks:36

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.00	1.91	10	51.00	0.89	19	65.00	0.82	28	83.10	9.74
2	39.00	11.48	11	53.00	1.69	20	67.05	1.70	29	84.05	1.88
3	40.00	1.62	12	54.05	1.19	21	69.00	1.15	30	85.10	9.36
4	41.05	35.80	13	55.05	9.54	22	71.05	2.87	31	86.10	0.90
5	42.05	4.27	14	56.05	0.57	23	73.05	3.76	32	97.10	1.39
6	43.00	35.53	15	57.05	23.29	24	76.95	1.89	33	98.05	1.26
7	44.00	0.77	16	58.05	2.40	25	79.10	0.61	34	101.10	3.45
8	45.00	1.69	17	59.05	100.00	26	81.05	1.64	35	121.00	3.62
9	50.00	0.84	18	60.05	3.83	27	82.05	0.40	36	122.95	0.39

# Method

[Comment]

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

[GC-2010]

Column Oven Temp.	:60.0 °C
Injection Temp.	:280.00 °C
Injection Mode	:Split
Flow Control Mode	:Linear Velocity
Pressure	:111.5 kPa
Total Flow	:13.8 mL/min
Column Flow	:1.80 mL/min
Linear Velocity	:48.9 cm/sec
Purge Flow	:3.0 mL/min
Split Ratio	:5.0

Splitter Hold	:OFF
Equilibrium Time	:1.0 min

[GC Program]

[GCMS-QP2020]

IonSourceTemp	:280.00 °C
Interface Temp.	:280.00 °C
Solvent Cut Time	:2.50 min
Detector Gain Mode	:Relative to the Tuning Result
Detector Gain	:1.02 kV +0.00 kV
Threshold	:1000

[MS Table]

--Group 1 - Event 1--	
Start Time	:2.60min
End Time	:58.00min
ACQ Mode	:Scan
Event Time	:0.50sec
Scan Speed	:1428
Start m/z	:37.00
End m/z	:660.00

Sample Inlet Unit	:GC
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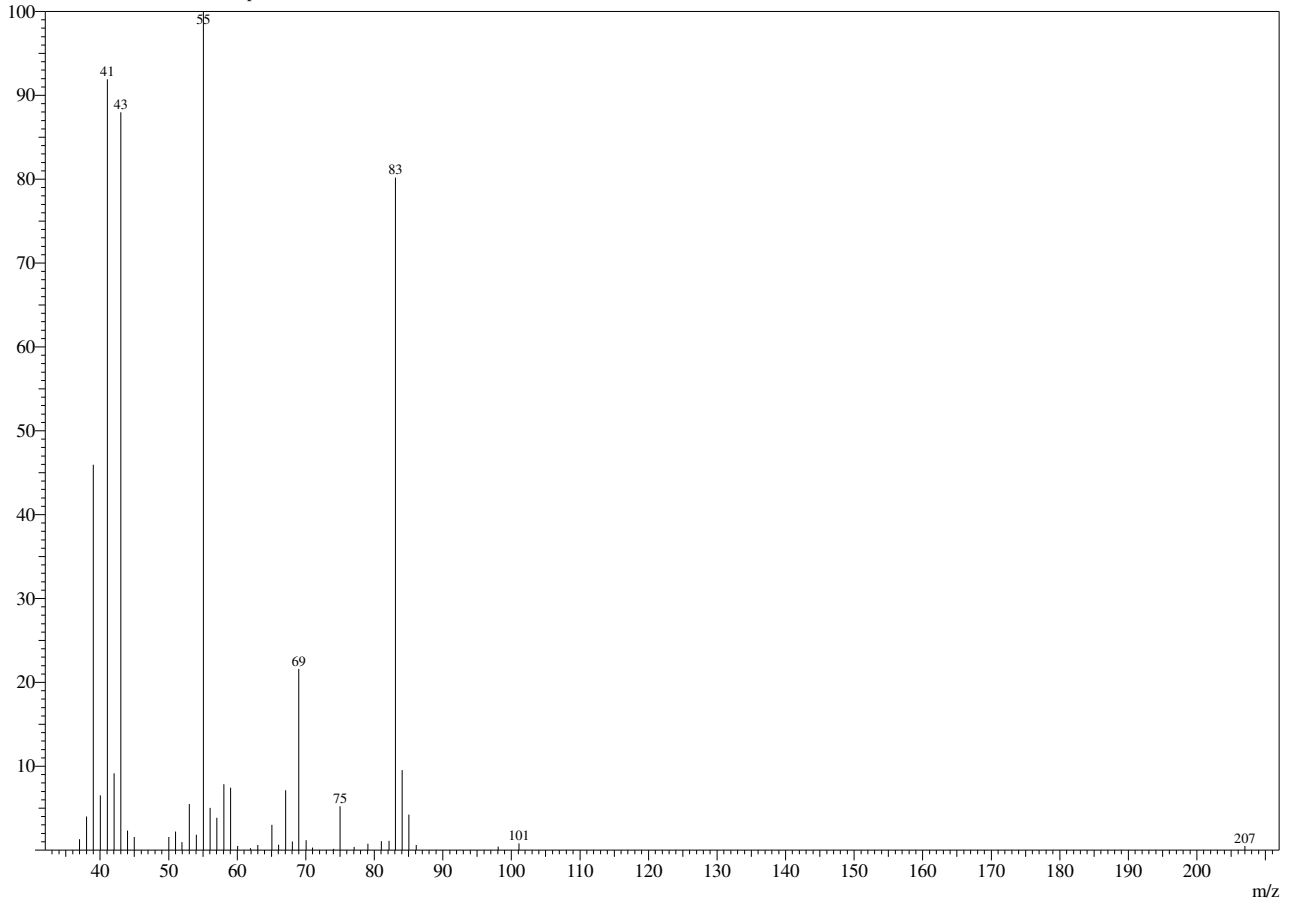
# Spectrum

Peak#:2 R.Time:3.451(Scan#:103)

MassPeaks:42

RawMode:Averaged 3.442-3.458(102-104)

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



## Mass Table

Peak#:2 R.Time:3.450(Scan#:103)

MassPeaks:42

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	37.00	1.29	12	51.95	0.95	23	65.05	3.03	34	81.05	1.07
2	38.00	4.01	13	53.00	5.51	24	66.05	0.65	35	82.15	1.12
3	39.00	45.95	14	54.05	1.84	25	67.05	7.13	36	83.10	80.19
4	40.05	6.52	15	55.05	100.00	26	68.05	1.04	37	84.05	9.55
5	41.05	91.89	16	56.05	5.03	27	69.00	21.62	38	85.05	4.25
6	42.05	9.16	17	57.05	3.87	28	70.05	1.17	39	86.10	0.60
7	43.00	87.99	18	58.05	7.88	29	71.00	0.32	40	98.05	0.43
8	44.00	2.31	19	59.05	7.43	30	74.05	0.14	41	101.10	0.81
9	45.00	1.58	20	60.05	0.49	31	75.00	5.23	42	207.00	0.51
10	50.00	1.57	21	61.95	0.25	32	77.05	0.39			
11	51.00	2.23	22	63.00	0.62	33	79.05	0.75			

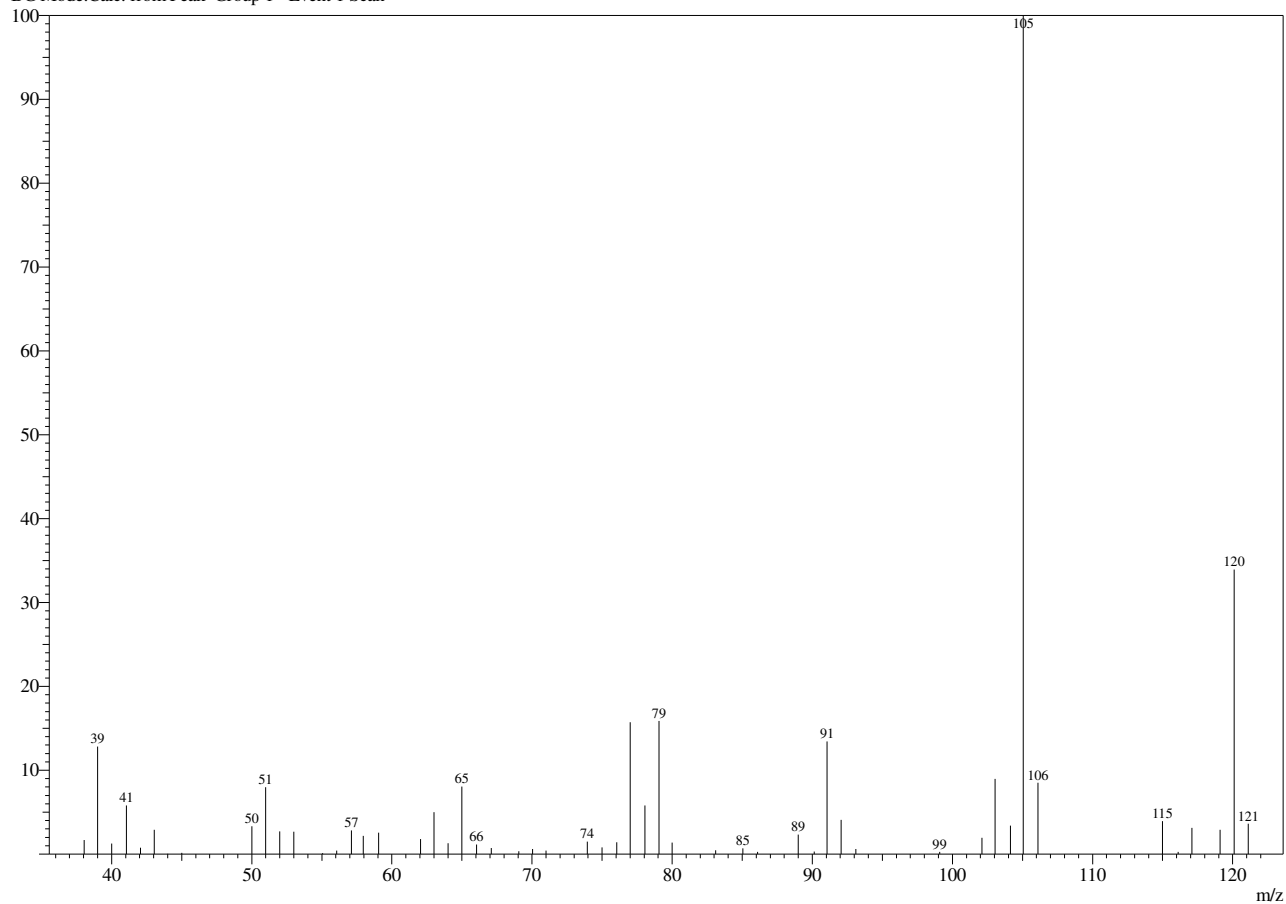
## Spectrum

Peak#:3 R.Time:4.425(Scan#:220)

MassPeaks:53

RawMode:Averaged 4.417-4.433(219-221)

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



## Mass Table

Peak#:3 R.Time:4.425(Scan#:220)

MassPeaks:53

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.05	1.66	15	57.10	2.81	29	76.05	1.39	43	102.10	1.94
2	39.00	12.84	16	57.95	2.18	30	77.00	15.74	44	103.05	8.96
3	40.00	1.25	17	59.05	2.54	31	78.05	5.82	45	104.15	3.42
4	41.05	5.80	18	62.05	1.78	32	79.05	15.90	46	105.05	100.00
5	42.05	0.77	19	63.00	5.00	33	80.00	1.38	47	106.10	8.50
6	43.05	2.91	20	64.00	1.28	34	83.10	0.44	48	115.00	3.92
7	44.00	0.05	21	65.00	8.06	35	85.05	0.68	49	116.10	0.28
8	45.00	0.17	22	66.05	1.14	36	86.10	0.27	50	117.10	3.13
9	50.00	3.34	23	67.10	0.74	37	89.00	2.34	51	119.10	2.91
10	51.00	7.96	24	69.05	0.35	38	90.15	0.32	52	120.10	33.91
11	52.00	2.72	25	70.05	0.60	39	91.05	13.44	53	121.10	3.63
12	53.00	2.66	26	71.00	0.43	40	92.05	4.07			
13	55.05	0.11	27	73.95	1.48	41	93.10	0.61			
14	56.05	0.41	28	75.00	0.79	42	99.10	0.28			

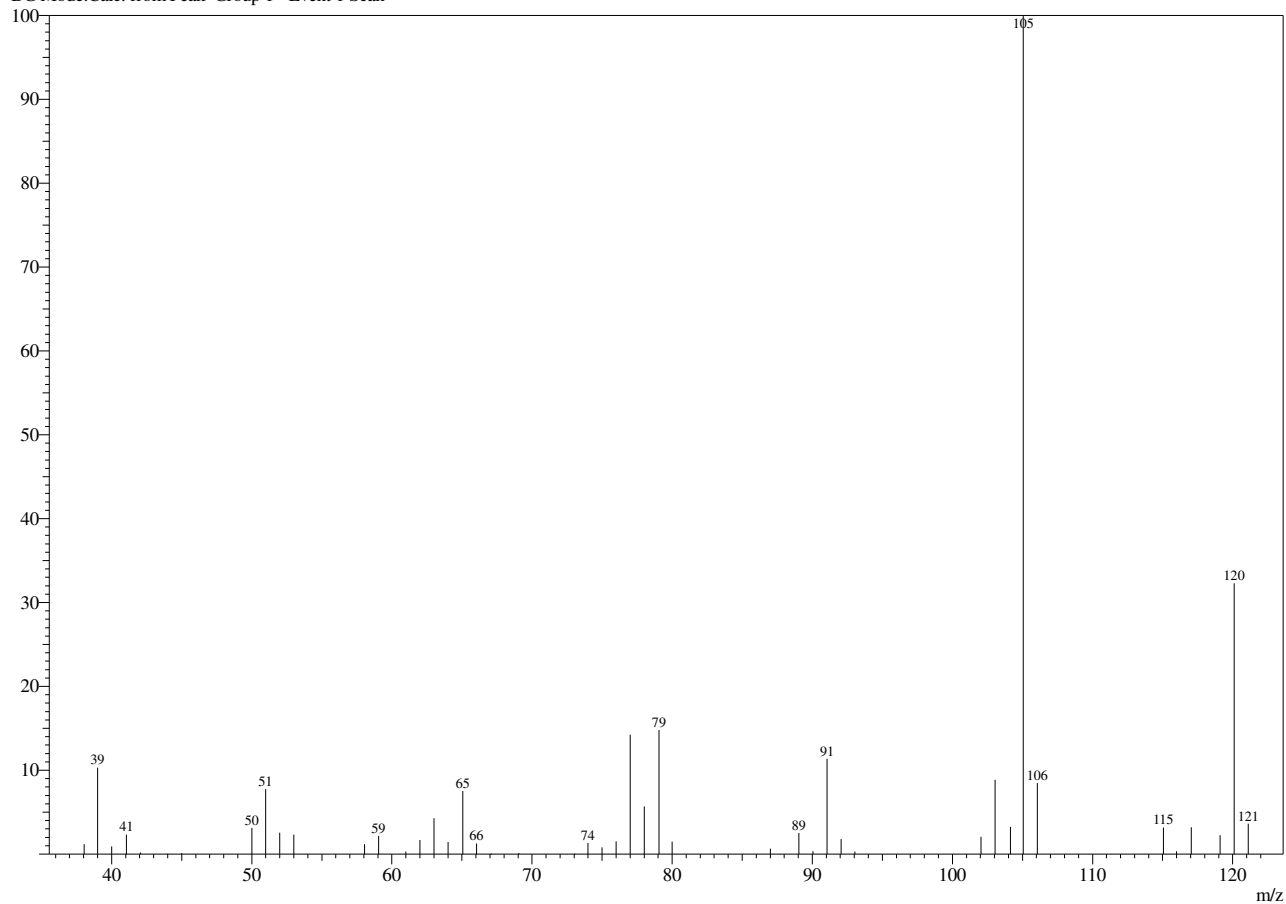
# Spectrum

Peak#:4 R.Time:4.474(Scan#:226)

MassPeaks:46

RawMode:Averaged 4.467-4.483(225-227)

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



## Mass Table

Peak#:4 R.Time:4.475(Scan#:226)

MassPeaks:46

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.05	1.19	13	59.05	2.17	25	76.00	1.54	37	103.05	8.85
2	39.00	10.31	14	61.00	0.31	26	77.00	14.22	38	104.15	3.23
3	40.00	0.92	15	62.00	1.68	27	78.00	5.68	39	105.05	100.00
4	41.05	2.33	16	63.00	4.28	28	79.05	14.82	40	106.05	8.46
5	42.05	0.18	17	64.00	1.45	29	80.00	1.49	41	115.05	3.16
6	44.00	0.05	18	65.05	7.50	30	87.00	0.66	42	116.00	0.36
7	45.00	0.11	19	66.05	1.27	31	89.05	2.53	43	117.05	3.22
8	50.00	3.13	20	67.05	0.01	32	90.05	0.34	44	119.10	2.24
9	51.00	7.73	21	69.05	0.12	33	91.05	11.39	45	120.10	32.28
10	52.00	2.56	22	73.00	0.01	34	92.05	1.79	46	121.10	3.63
11	53.00	2.34	23	74.00	1.35	35	93.05	0.30			
12	58.05	1.20	24	75.00	0.81	36	102.05	2.07			

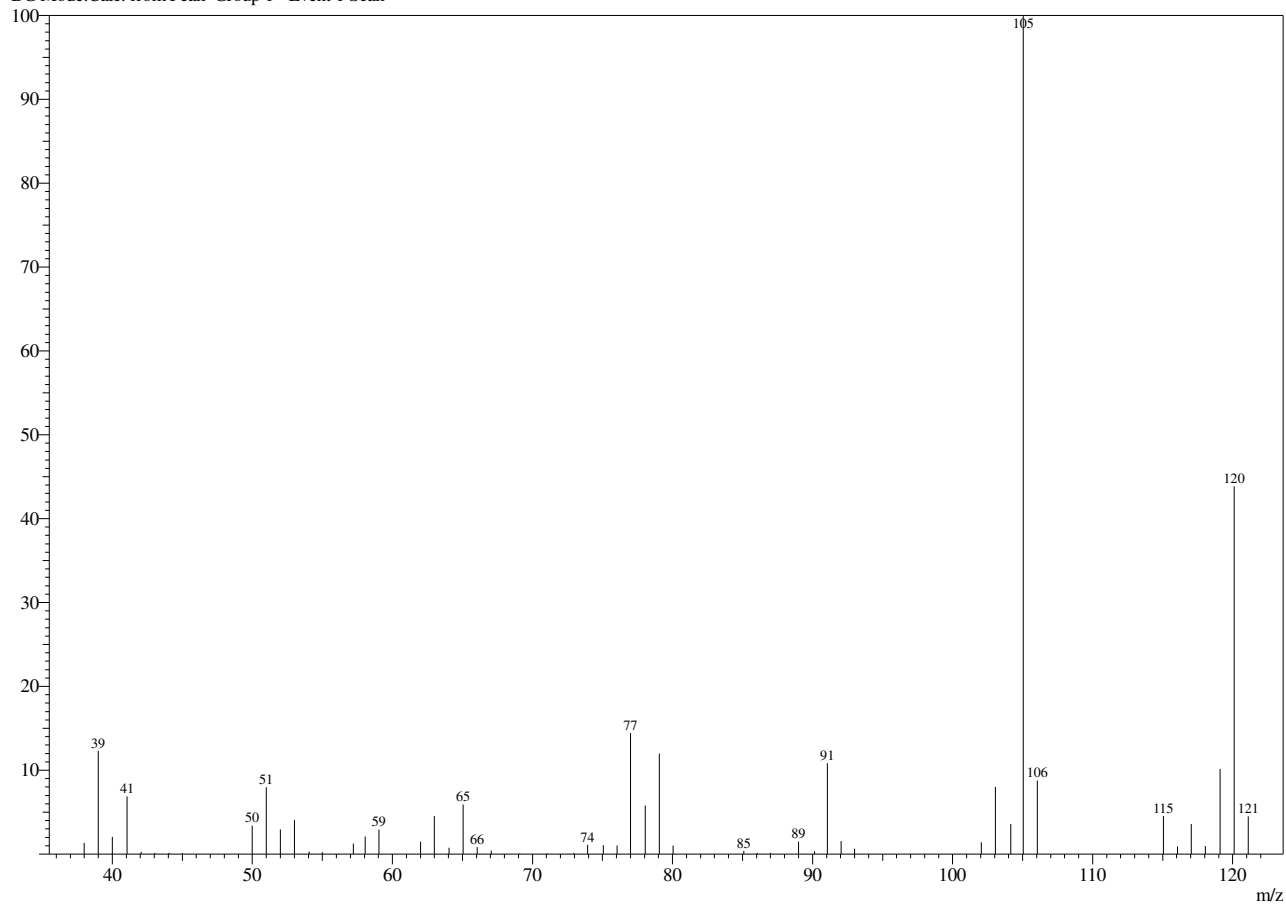
## Spectrum

Peak#:5 R.Time:4.910(Scan#:278)

MassPeaks:54

RawMode:Averaged 4.900-4.917(277-279)

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



## Mass Table

Peak#:5 R.Time:4.908(Scan#:278)

MassPeaks:54

Group 1 - Event 1 Scan

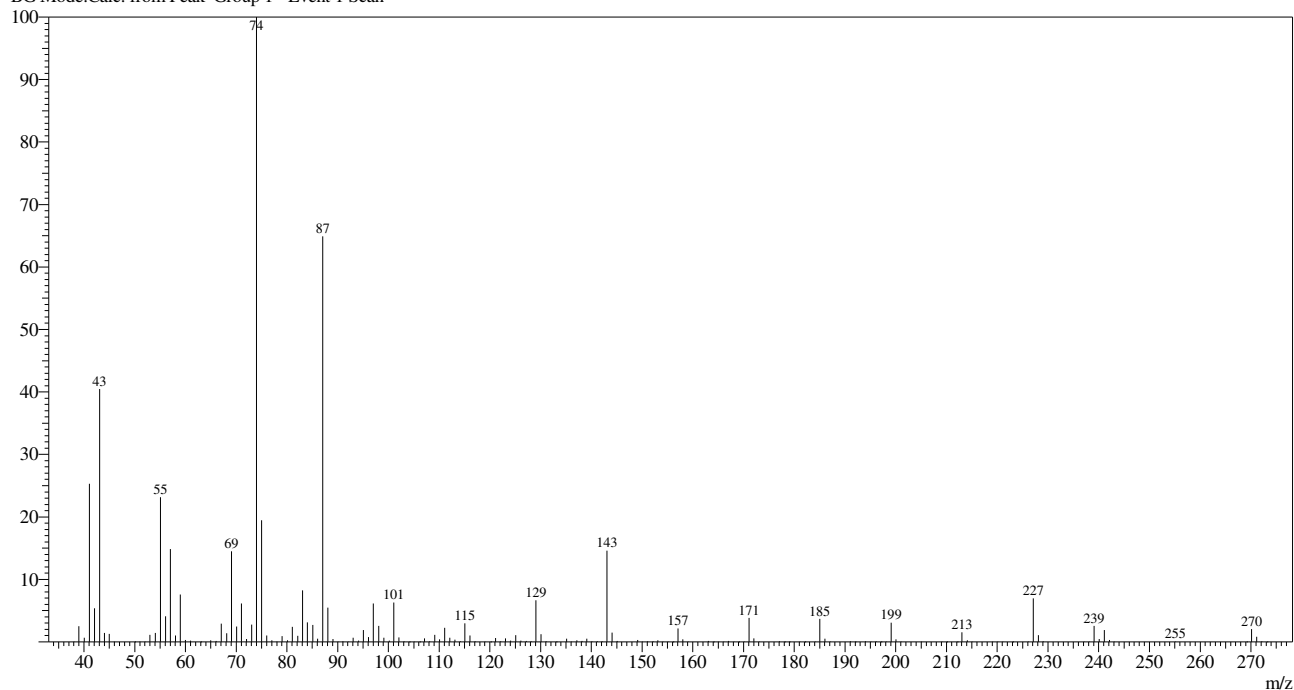
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.00	1.35	15	56.15	0.05	29	75.05	1.08	43	102.05	1.43
2	39.00	12.34	16	57.20	1.28	30	76.05	1.02	44	103.05	8.00
3	40.00	2.07	17	58.05	2.11	31	77.00	14.42	45	104.15	3.58
4	41.05	6.86	18	59.05	2.93	32	78.05	5.81	46	105.05	100.00
5	42.05	0.28	19	62.00	1.50	33	79.05	11.98	47	106.05	8.79
6	43.05	0.17	20	63.00	4.54	34	80.05	1.04	48	115.05	4.56
7	44.05	0.16	21	64.05	0.78	35	85.10	0.37	49	116.05	0.91
8	45.00	0.12	22	65.05	5.92	36	86.05	0.16	50	117.05	3.60
9	50.00	3.39	23	66.05	0.85	37	87.00	0.16	51	118.05	0.96
10	51.00	7.96	24	67.05	0.43	38	89.00	1.48	52	119.10	10.15
11	52.00	2.95	25	69.10	0.09	39	90.15	0.34	53	120.10	43.86
12	53.00	4.07	26	71.05	0.07	40	91.05	10.82	54	121.10	4.49
13	54.05	0.32	27	72.95	0.17	41	92.05	1.56			
14	55.00	0.22	28	73.95	1.10	42	93.00	0.63			

Peak#6 R.Time:16.782(Scan#:1703)

MassPeaks:169

RawMode:Averaged 16.775-16.792(1702-1704)

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



Mass Table

Peak#6 R.Time:16.783(Scan#:1703)

MassPeaks:169

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.05	0.03	43	85.10	2.73	85	128.15	0.08	127	182.10	0.02
2	39.00	2.50	44	86.05	0.50	86	129.05	6.64	128	184.15	0.03
3	40.05	0.65	45	87.05	64.90	87	130.10	1.25	129	185.05	3.70
4	41.05	25.29	46	88.05	5.46	88	131.10	0.11	130	186.05	0.52
5	42.05	5.36	47	89.05	0.44	89	133.10	0.02	131	187.10	0.05
6	43.05	40.45	48	90.10	0.03	90	135.10	0.51	132	191.05	0.08
7	44.05	1.43	49	91.05	0.11	91	136.10	0.07	133	192.05	0.01
8	45.00	1.30	50	92.15	0.03	92	137.15	0.27	134	194.05	0.09
9	46.00	0.04	51	93.05	0.69	93	138.15	0.15	135	195.10	0.07
10	50.00	0.02	52	94.10	0.18	94	139.10	0.51	136	196.10	0.08
11	51.00	0.07	53	95.05	1.88	95	140.10	0.11	137	197.15	0.01
12	52.05	0.06	54	96.10	0.76	96	141.15	0.08	138	198.15	0.03
13	53.00	1.15	55	97.05	6.13	97	142.15	0.08	139	199.10	3.08
14	54.05	1.45	56	98.10	2.55	98	143.10	14.62	140	200.05	0.43
15	55.05	23.14	57	99.10	0.68	99	144.10	1.46	141	201.05	0.05
16	56.05	4.10	58	100.15	0.22	100	145.10	0.13	142	205.10	0.03
17	57.05	14.85	59	101.05	6.29	101	149.10	0.31	143	209.10	0.05
18	58.05	1.00	60	102.05	0.72	102	150.10	0.05	144	210.05	0.01
19	59.00	7.60	61	103.05	0.09	103	151.10	0.11	145	212.15	0.01
20	60.00	0.33	62	104.15	0.00	104	152.15	0.09	146	213.05	1.55
21	61.00	0.20	63	105.10	0.04	105	153.10	0.25	147	214.10	0.27
22	63.00	0.02	64	106.15	0.01	106	154.10	0.07	148	215.05	0.04
23	65.00	0.23	65	107.10	0.56	107	155.10	0.04	149	219.10	0.07
24	66.05	0.15	66	108.10	0.11	108	156.15	0.02	150	220.10	0.03
25	67.05	2.94	67	109.10	1.11	109	157.10	2.17	151	221.10	0.04
26	68.10	1.36	68	110.10	0.40	110	158.05	0.43	152	223.05	0.02
27	69.05	14.48	69	111.10	2.28	111	159.10	0.05	153	226.15	0.07
28	70.05	2.47	70	112.10	0.67	112	163.10	0.15	154	227.10	6.99
29	71.05	6.13	71	113.10	0.38	113	164.10	0.02	155	228.10	1.10
30	72.05	0.46	72	114.15	0.11	114	165.10	0.06	156	229.05	0.11
31	73.05	2.79	73	115.05	2.96	115	166.10	0.05	157	237.10	0.06
32	74.00	100.00	74	116.05	1.05	116	167.05	0.13	158	238.15	0.03
33	75.00	19.49	75	117.10	0.10	117	168.10	0.06	159	239.10	2.56
34	76.00	1.02	76	119.05	0.03	118	169.05	0.02	160	240.10	0.44
35	77.00	0.25	77	120.15	0.00	119	170.15	0.03	161	241.10	1.92
36	78.05	0.07	78	121.10	0.63	120	171.10	3.82	162	242.10	0.32
37	79.05	0.90	79	122.10	0.10	121	172.05	0.58	163	243.05	0.03
38	80.10	0.26	80	123.10	0.57	122	173.10	0.05	164	255.10	0.03
39	81.05	2.39	81	124.10	0.22	123	177.10	0.09	165	269.15	0.01
40	82.10	0.97	82	125.10	1.09	124	178.10	0.02	166	270.15	2.05
41	83.10	8.23	83	126.10	0.20	125	179.05	0.01	167	271.15	0.80
42	84.05	3.11	84	127.15	0.15	126	181.10	0.07	168	272.15	0.13

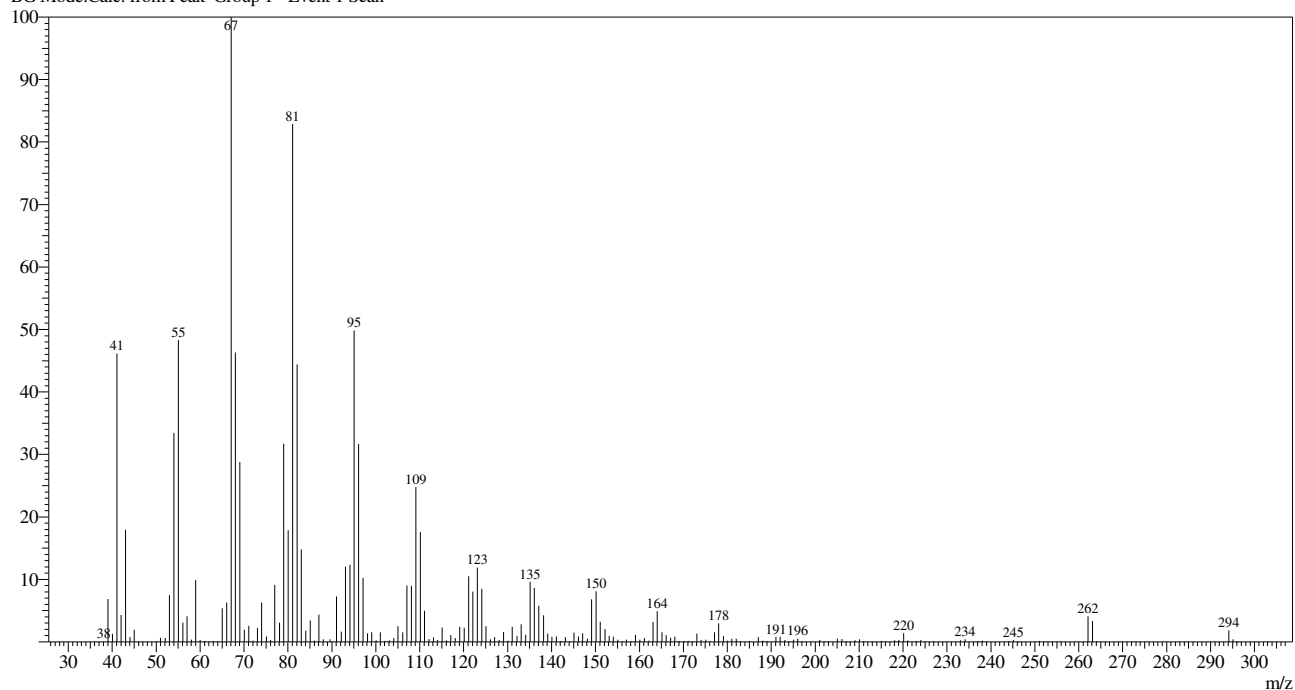
#	m/z	Rel. Int.
169	273.20	0.00

Peak#:7 R.Time:18.425(Scan#:1900)

MassPeaks:193

RawMode:Averaged 18.417-18.433(1899-1901)

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



Mass Table

Peak#:7 R.Time:18.425(Scan#:1900)

MassPeaks:193

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.05	0.09	43	83.05	14.81	85	126.05	0.43	127	168.05	0.81
2	39.00	6.85	44	84.05	1.81	86	127.05	0.76	128	169.05	0.15
3	40.05	1.29	45	85.05	3.45	87	128.05	0.33	129	170.10	0.03
4	41.05	46.18	46	86.05	0.23	88	129.05	1.60	130	171.10	0.14
5	42.05	4.32	47	87.05	4.37	89	130.10	0.19	131	172.15	0.05
6	43.05	17.91	48	88.05	0.41	90	131.05	2.43	132	173.05	1.31
7	44.05	0.76	49	89.55	0.41	91	132.10	0.90	133	174.05	0.32
8	45.00	1.93	50	91.05	7.28	92	133.10	2.84	134	175.10	0.36
9	46.00	0.06	51	92.10	1.66	93	134.10	1.15	135	176.15	0.10
10	50.00	0.08	52	93.05	12.02	94	135.10	9.65	136	177.05	1.54
11	51.00	0.66	53	94.10	12.33	95	136.10	8.65	137	178.05	2.99
12	52.05	0.62	54	95.05	49.85	96	137.10	5.77	138	179.10	0.90
13	53.05	7.46	55	96.10	31.65	97	138.15	4.23	139	180.10	0.22
14	54.05	33.45	56	97.10	10.23	98	139.10	1.32	140	181.05	0.49
15	55.05	48.33	57	98.10	1.40	99	140.10	0.84	141	182.05	0.49
16	56.05	3.09	58	99.05	1.53	100	141.10	0.88	142	183.05	0.08
17	57.05	4.10	59	100.10	0.28	101	142.10	0.17	143	185.05	0.09
18	58.05	0.37	60	101.05	1.53	102	143.10	0.76	144	187.05	0.75
19	59.00	9.86	61	102.05	0.17	103	144.15	0.11	145	188.05	0.18
20	60.00	0.32	62	103.05	0.24	104	145.10	1.46	146	189.05	0.14
21	61.05	0.17	63	104.05	0.60	105	146.10	0.88	147	190.15	0.05
22	62.05	0.03	64	105.05	2.50	106	147.10	1.41	148	191.05	0.82
23	63.00	0.15	65	106.10	1.56	107	148.15	0.49	149	192.05	0.81
24	64.05	0.11	66	107.10	8.99	108	149.10	6.83	150	193.10	0.31
25	65.00	5.37	67	108.10	8.97	109	150.10	8.11	151	194.05	0.10
26	66.05	6.28	68	109.10	24.79	110	151.10	3.24	152	195.05	0.36
27	67.05	100.00	69	110.10	17.60	111	152.15	2.05	153	196.05	0.49
28	68.05	46.33	70	111.10	4.95	112	153.10	0.96	154	197.05	0.11
29	69.05	28.78	71	112.10	0.46	113	154.05	0.83	155	199.10	0.05
30	70.05	1.94	72	113.10	0.72	114	155.05	0.37	156	201.05	0.31
31	71.05	2.54	73	114.10	0.29	115	156.10	0.08	157	202.05	0.08
32	72.05	0.22	74	115.05	2.28	116	157.05	0.36	158	203.10	0.11
33	73.05	2.18	75	116.10	0.25	117	158.15	0.09	159	205.05	0.49
34	74.00	6.29	76	117.05	1.06	118	159.05	1.13	160	206.05	0.46
35	75.10	0.88	77	118.05	0.59	119	160.10	0.38	161	207.05	0.11
36	76.00	0.32	78	119.10	2.38	120	161.10	0.62	162	208.05	0.05
37	77.00	9.09	79	120.10	2.24	121	162.15	0.19	163	209.05	0.28
38	78.05	3.08	80	121.10	10.48	122	163.10	3.17	164	210.05	0.40
39	79.05	31.74	81	122.10	8.05	123	164.05	4.93	165	211.00	0.08
40	80.05	17.86	82	123.10	11.87	124	165.10	1.55	166	213.10	0.03
41	81.05	82.87	83	124.10	8.53	125	166.10	1.08	167	215.10	0.15
42	82.10	44.40	84	125.10	2.50	126	167.10	0.65	168	216.10	0.04

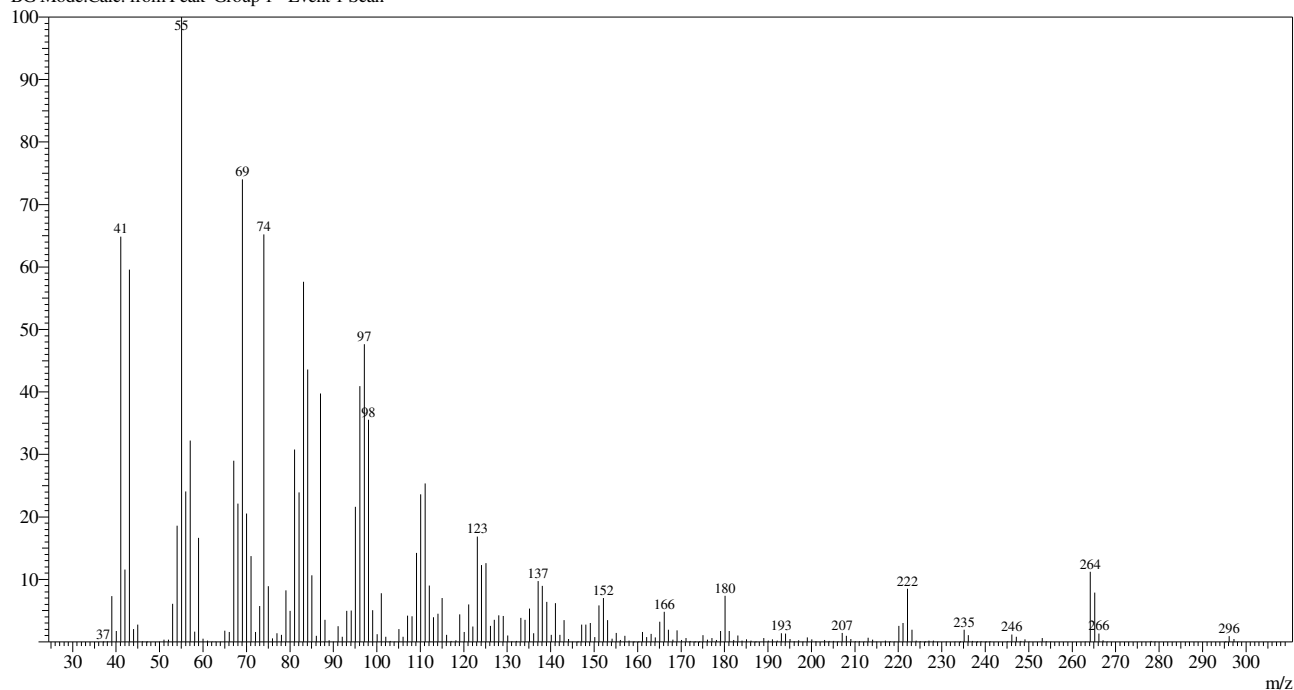
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
169	218.10	0.24	176	227.00	0.09	183	245.10	0.31	190	264.10	0.12
170	219.05	0.32	177	233.10	0.25	184	246.15	0.00	191	294.15	1.85
171	220.10	1.40	178	234.10	0.39	185	251.05	0.15	192	295.10	0.41
172	221.10	0.23	179	237.10	0.15	186	252.10	0.10	193	296.15	0.01
173	223.10	0.16	180	238.05	0.18	187	261.15	0.04			
174	224.05	0.31	181	239.10	0.05	188	262.10	4.11			
175	225.05	0.07	182	244.10	0.10	189	263.10	3.31			

Peak#:8 R.Time:18.513(Scan#:1911)

MassPeaks:219

RawMode:Averaged 18.508-18.525(1910-1912)

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



#### Mass Table

Peak#:8 R.Time:18.517(Scan#:1911)

MassPeaks:219

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	37.00	0.01	43	81.05	30.81	85	123.10	16.84	127	165.10	3.21
2	38.05	0.10	44	82.10	23.94	86	124.10	12.31	128	166.10	4.82
3	39.00	7.30	45	83.10	57.61	87	125.10	12.58	129	167.10	1.95
4	40.05	1.76	46	84.05	43.62	88	126.10	2.56	130	168.10	0.36
5	41.05	64.83	47	85.05	10.67	89	127.05	3.54	131	169.10	1.85
6	42.05	11.60	48	86.05	0.96	90	128.05	4.27	132	170.10	0.29
7	43.05	59.57	49	87.05	39.77	91	129.05	4.14	133	171.10	0.60
8	44.05	2.06	50	88.05	3.54	92	130.10	1.04	134	172.10	0.16
9	45.00	2.76	51	89.05	0.28	93	131.05	0.11	135	173.10	0.02
10	46.05	0.08	52	90.05	0.07	94	132.10	0.14	136	174.15	0.00
11	47.05	0.02	53	91.05	2.50	95	133.10	3.84	137	175.05	1.08
12	50.00	0.06	54	92.05	0.84	96	134.10	3.51	138	176.05	0.36
13	51.00	0.34	55	93.05	4.96	97	135.10	5.33	139	177.10	0.60
14	52.05	0.34	56	94.10	5.01	98	136.10	1.37	140	178.10	0.31
15	53.00	6.09	57	95.05	21.61	99	137.10	9.74	141	179.10	1.76
16	54.05	18.60	58	96.05	40.94	100	138.10	8.97	142	180.10	7.36
17	55.05	100.00	59	97.10	47.63	101	139.10	6.42	143	181.10	1.73
18	56.05	24.06	60	98.05	35.55	102	140.15	1.11	144	182.10	0.29
19	57.05	32.20	61	99.05	5.06	103	141.10	6.22	145	183.10	1.04
20	58.05	1.65	62	100.10	1.21	104	142.10	1.12	146	184.05	0.18
21	59.00	16.64	63	101.05	7.80	105	143.10	3.46	147	185.05	0.42
22	60.00	0.50	64	102.05	0.80	106	144.10	0.48	148	186.05	0.19
23	61.00	0.22	65	103.10	0.15	107	145.05	0.07	149	187.10	0.02
24	62.10	0.06	66	104.15	0.07	108	146.15	0.02	150	189.05	0.60
25	62.95	0.05	67	105.05	2.03	109	147.10	2.74	151	190.05	0.23
26	64.05	0.08	68	106.05	0.80	110	148.10	2.76	152	191.05	0.43
27	65.00	1.79	69	107.05	4.18	111	149.10	3.05	153	192.10	0.19
28	66.05	1.60	70	108.10	4.10	112	150.15	0.77	154	193.05	1.41
29	67.05	28.99	71	109.10	14.22	113	151.10	5.85	155	194.05	1.35
30	68.05	22.14	72	110.10	23.61	114	152.10	7.00	156	195.05	0.46
31	69.05	74.03	73	111.10	25.38	115	153.10	3.48	157	196.05	0.11
32	70.05	20.53	74	112.10	9.00	116	154.10	0.53	158	197.05	0.24
33	71.05	13.75	75	113.05	3.97	117	155.10	1.41	159	198.10	0.06
34	72.05	1.58	76	114.05	4.52	118	156.05	0.29	160	199.05	0.69
35	73.05	5.72	77	115.05	7.03	119	157.10	0.98	161	200.05	0.39
36	74.00	65.21	78	116.05	1.11	120	158.05	0.20	162	201.05	0.08
37	75.00	8.91	79	117.05	0.18	121	159.05	0.02	163	203.05	0.32
38	76.00	0.57	80	118.15	0.27	122	160.15	0.00	164	204.05	0.15
39	77.00	1.38	81	119.05	4.39	123	161.10	1.58	165	205.10	0.13
40	78.05	1.11	82	120.10	1.58	124	162.10	0.75	166	206.10	0.12
41	79.05	8.22	83	121.10	5.99	125	163.10	1.30	167	207.05	1.45
42	80.05	4.99	84	122.10	2.45	126	164.10	0.74	168	208.05	0.99

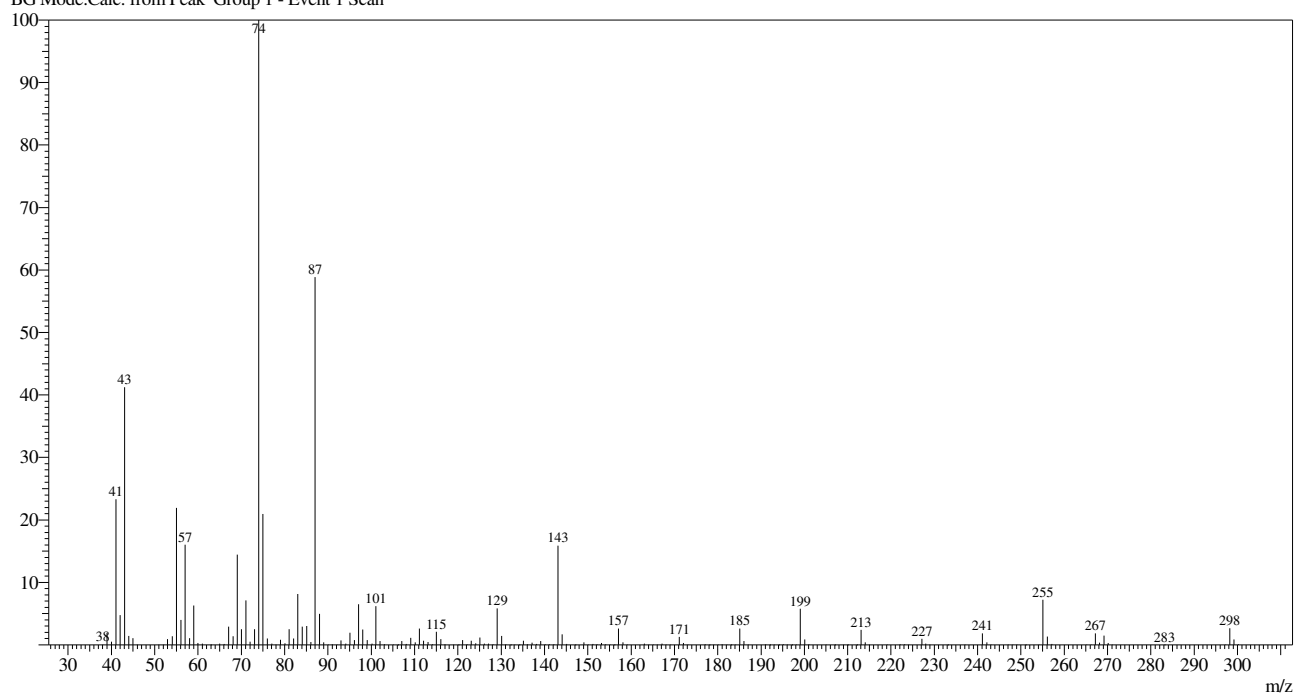
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
169	209.05	0.48	182	223.10	1.93	195	238.05	0.01	208	263.15	0.06
170	210.10	0.13	183	224.10	0.19	196	239.05	0.12	209	264.15	11.22
171	211.05	0.12	184	225.05	0.09	197	240.05	0.02	210	265.15	7.87
172	212.15	0.03	185	226.10	0.02	198	241.10	0.12	211	266.15	1.33
173	213.05	0.64	186	227.05	0.19	199	245.15	0.10	212	267.10	0.26
174	214.10	0.36	187	228.10	0.20	200	246.10	1.15	213	268.15	0.03
175	215.00	0.07	188	229.10	0.03	201	247.15	0.80	214	278.15	0.17
176	217.05	0.22	189	231.10	0.05	202	248.15	0.13	215	279.10	0.03
177	218.10	0.10	190	233.05	0.06	203	249.10	0.40	216	295.25	0.01
178	219.15	0.04	191	234.15	0.00	204	250.10	0.08	217	296.15	0.94
179	220.10	2.58	192	235.10	1.95	205	253.10	0.63	218	297.20	0.44
180	221.10	3.03	193	236.10	1.06	206	254.10	0.12	219	298.20	0.07
181	222.10	8.51	194	237.05	0.16	207	255.10	0.05			

Peak#:9 R.Time:18.721(Scan#:1935)

MassPeaks:184

RawMode:Averaged 18.708-18.725(1934-1936)

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



Mass Table

Peak#:9 R.Time:18.717(Scan#:1935)

MassPeaks:184

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	38.05	0.03	44	87.05	58.86	87	132.15	0.01	130	184.15	0.03
2	39.00	1.93	45	88.05	4.97	88	133.15	0.03	131	185.05	2.61
3	40.05	0.52	46	89.05	0.41	89	134.15	0.01	132	186.05	0.60
4	41.05	23.30	47	90.10	0.03	90	135.10	0.65	133	187.05	0.06
5	42.05	4.76	48	91.05	0.11	91	136.10	0.10	134	191.10	0.08
6	43.05	41.22	49	92.15	0.03	92	137.15	0.34	135	192.00	0.01
7	44.05	1.42	50	93.05	0.70	93	138.15	0.17	136	193.10	0.03
8	45.00	1.10	51	94.10	0.20	94	139.10	0.59	137	194.10	0.02
9	46.05	0.03	52	95.10	1.94	95	140.15	0.12	138	195.10	0.08
10	50.95	0.05	53	96.10	0.79	96	141.15	0.11	139	196.10	0.04
11	52.05	0.05	54	97.10	6.53	97	142.15	0.09	140	197.10	0.01
12	53.00	0.93	55	98.05	2.44	98	143.10	15.89	141	198.15	0.05
13	54.05	1.36	56	99.10	0.79	99	144.10	1.68	142	199.05	5.81
14	55.05	21.94	57	100.15	0.23	100	145.10	0.16	143	200.05	0.89
15	56.05	4.00	58	101.05	6.17	101	147.10	0.02	144	201.05	0.09
16	57.05	16.05	59	102.05	0.63	102	149.10	0.43	145	205.05	0.06
17	58.05	1.07	60	103.05	0.09	103	150.10	0.06	146	207.00	0.01
18	59.00	6.31	61	105.10	0.05	104	151.15	0.14	147	209.10	0.07
19	60.00	0.31	62	106.15	0.01	105	152.10	0.09	148	210.00	0.02
20	61.00	0.19	63	107.05	0.62	106	153.15	0.33	149	212.15	0.02
21	62.95	0.01	64	108.10	0.13	107	154.10	0.09	150	213.10	2.39
22	65.00	0.20	65	109.10	1.14	108	155.15	0.06	151	214.05	0.39
23	66.05	0.14	66	110.15	0.41	109	156.15	0.02	152	215.00	0.05
24	67.05	2.93	67	111.10	2.61	110	157.10	2.61	153	219.15	0.05
25	68.10	1.37	68	112.10	0.67	111	158.10	0.40	154	222.10	0.09
26	69.05	14.44	69	113.10	0.44	112	159.15	0.04	155	223.15	0.08
27	70.05	2.50	70	114.15	0.12	113	163.10	0.21	156	224.10	0.05
28	71.10	7.14	71	115.05	2.11	114	164.10	0.04	157	227.10	0.99
29	72.05	0.50	72	116.05	0.90	115	165.10	0.07	158	228.05	0.19
30	73.05	2.53	73	117.05	0.09	116	166.10	0.06	159	229.00	0.03
31	74.00	100.00	74	119.00	0.04	117	167.10	0.20	160	233.15	0.02
32	75.00	20.95	75	120.15	0.01	118	168.10	0.05	161	237.10	0.04
33	76.00	1.04	76	121.10	0.75	119	169.10	0.03	162	241.10	1.86
34	77.05	0.23	77	122.10	0.11	120	171.10	1.26	163	242.10	0.39
35	78.05	0.07	78	123.10	0.68	121	172.10	0.31	164	243.10	0.04
36	79.05	0.82	79	124.10	0.24	122	173.10	0.04	165	247.10	0.06
37	80.10	0.25	80	125.10	1.17	123	177.10	0.12	166	248.15	0.03
38	81.05	2.49	81	126.10	0.21	124	178.10	0.02	167	249.10	0.05
39	82.10	1.00	82	127.10	0.20	125	179.10	0.03	168	251.10	0.01
40	83.05	8.17	83	128.15	0.08	126	180.10	0.06	169	254.15	0.03
41	84.05	2.92	84	129.10	5.84	127	181.05	0.12	170	255.10	7.21
42	85.10	3.02	85	130.10	1.43	128	182.10	0.04	171	256.10	1.31
43	86.05	0.48	86	131.10	0.12	129	183.10	0.02	172	257.10	0.14

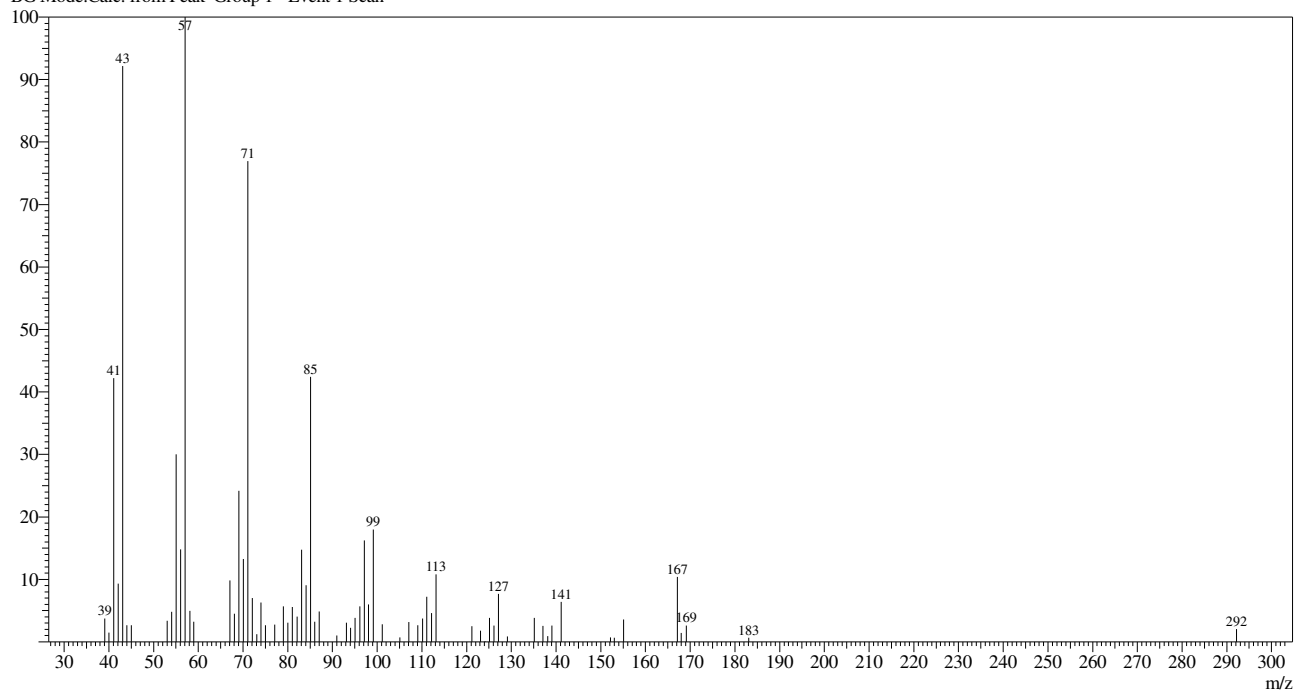
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
173	265.15	0.07	176	268.15	0.38	179	271.10	0.03	182	298.20	2.65
174	266.25	0.05	177	269.15	1.48	180	283.15	0.02	183	299.20	0.87
175	267.15	1.84	178	270.15	0.28	181	297.25	0.03	184	300.20	0.12

Peak#:10 R.Time:20.245(Scan#:2118)

MassPeaks:69

RawMode:Averaged 20.233-20.250(2117-2119)

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



Mass Table

Peak#:10 R.Time:20.242(Scan#:2118)

MassPeaks:69

Group 1 - Event 1 Scan

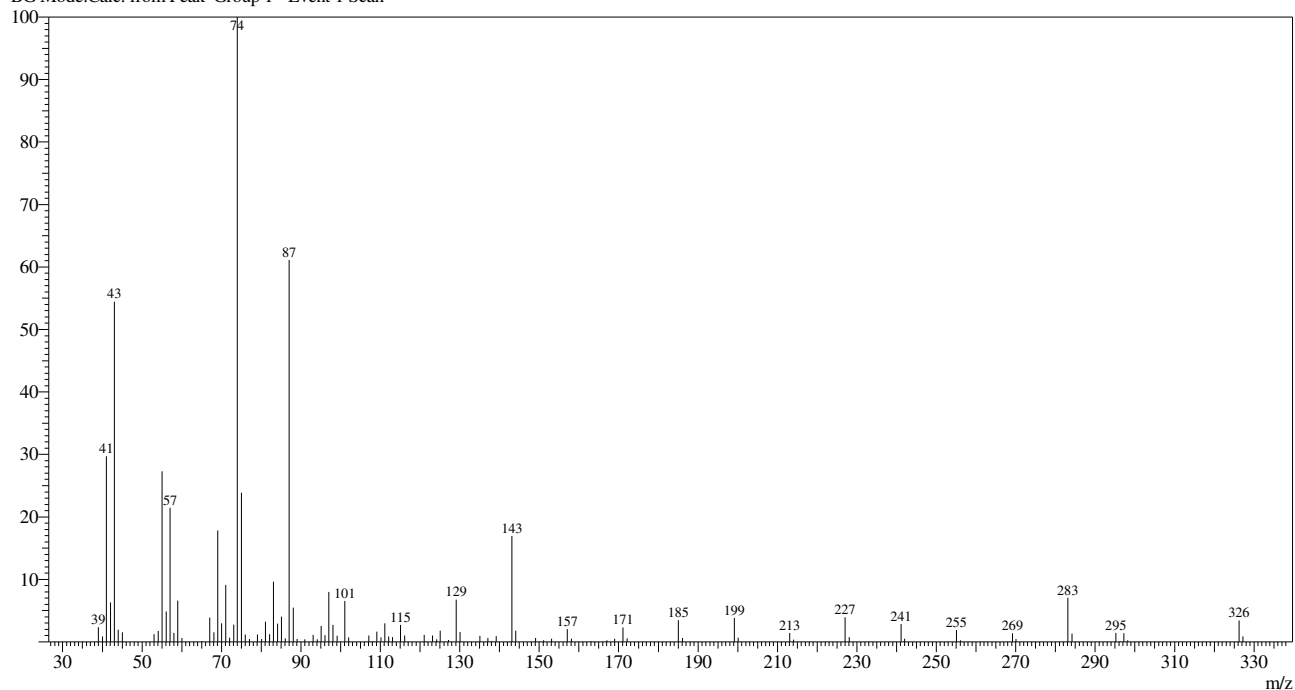
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.05	3.72	19	71.10	76.97	37	95.05	3.86	55	127.15	7.69
2	40.00	1.48	20	72.10	6.99	38	96.10	5.68	56	129.10	0.85
3	41.05	42.19	21	73.05	1.21	39	97.10	16.23	57	135.10	3.83
4	42.05	9.31	22	74.00	6.29	40	98.05	5.97	58	137.10	2.56
5	43.05	92.17	23	75.00	2.66	41	99.10	17.99	59	138.15	0.90
6	44.00	2.66	24	77.05	2.78	42	101.10	2.82	60	139.10	2.61
7	45.00	2.67	25	79.05	5.68	43	105.10	0.71	61	141.15	6.40
8	53.05	3.39	26	80.05	3.08	44	107.05	3.20	62	152.15	0.73
9	54.05	4.82	27	81.05	5.58	45	109.10	2.68	63	153.05	0.65
10	55.05	30.03	28	82.10	4.07	46	110.15	3.75	64	155.10	3.61
11	56.05	14.80	29	83.10	14.78	47	111.10	7.24	65	167.10	10.41
12	57.05	100.00	30	84.10	9.09	48	112.15	4.63	66	168.00	1.43
13	58.10	4.99	31	85.10	42.43	49	113.15	10.82	67	169.15	2.62
14	59.00	3.24	32	86.05	3.25	50	121.15	2.52	68	183.10	0.66
15	67.05	9.84	33	87.00	4.86	51	123.10	1.81	69	292.20	2.04
16	68.05	4.53	34	91.00	1.04	52	124.10	0.10			
17	69.05	24.18	35	93.10	3.06	53	125.10	3.86			
18	70.10	13.29	36	94.05	2.27	54	126.15	2.63			

Peak#:11 R.Time:20.476(Scan#:2146)

MassPeaks:102

RawMode:Averaged 20.467-20.483(2145-2147)

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



Mass Table

Peak#:11 R.Time:20.475(Scan#:2146)

MassPeaks:102

Group 1 - Event 1 Scan

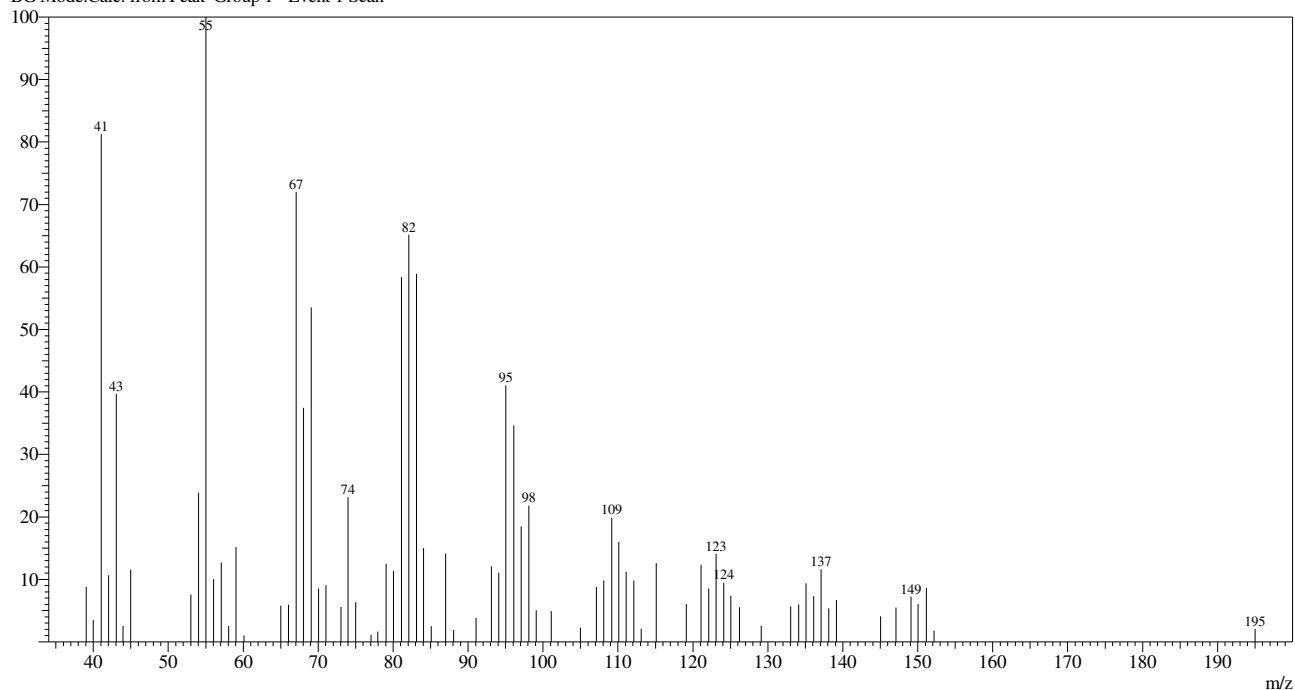
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	2.36	27	77.05	0.46	53	111.10	2.99	79	171.10	2.31
2	40.05	0.86	28	79.05	1.17	54	112.10	0.90	80	172.15	0.58
3	41.00	29.69	29	80.10	0.46	55	113.10	0.77	81	185.05	3.46
4	42.05	6.28	30	81.05	3.23	56	115.10	2.73	82	186.10	0.60
5	43.05	54.43	31	82.10	1.24	57	116.10	1.02	83	199.10	3.83
6	44.00	1.93	32	83.05	9.65	58	121.05	1.14	84	200.10	0.68
7	45.00	1.54	33	84.10	2.93	59	123.10	1.03	85	213.10	1.45
8	53.05	1.22	34	85.10	4.02	60	124.15	0.41	86	214.05	0.37
9	54.05	1.75	35	86.05	0.58	61	125.10	1.81	87	227.05	3.92
10	55.05	27.32	36	87.05	61.13	62	127.15	0.30	88	228.10	0.76
11	56.05	4.88	37	88.05	5.50	63	129.10	6.77	89	241.10	2.86
12	57.05	21.47	38	89.05	0.48	64	130.10	1.58	90	242.00	0.51
13	58.05	1.45	39	91.00	0.41	65	135.10	0.97	91	255.10	1.89
14	59.00	6.60	40	93.10	1.13	66	137.10	0.59	92	256.15	0.26
15	60.00	0.60	41	94.10	0.39	67	138.15	0.11	93	269.15	1.39
16	65.00	0.11	42	95.10	2.55	68	139.15	0.95	94	270.10	0.45
17	67.05	3.90	43	96.05	1.07	69	143.10	16.97	95	283.15	7.09
18	68.10	1.53	44	97.05	7.98	70	144.10	1.81	96	284.20	1.33
19	69.05	17.83	45	98.10	2.72	71	149.10	0.63	97	295.20	1.45
20	70.05	2.99	46	99.10	0.97	72	151.10	0.26	98	296.25	0.12
21	71.05	9.12	47	101.05	6.57	73	153.15	0.53	99	297.20	1.37
22	72.05	0.65	48	102.05	0.74	74	157.10	2.04	100	298.20	0.28
23	73.05	2.77	49	107.10	1.03	75	158.10	0.53	101	326.20	3.41
24	74.00	100.00	50	108.15	0.12	76	163.10	0.12	102	327.20	0.89
25	75.00	23.88	51	109.10	1.64	77	167.10	0.24			
26	76.00	1.16	52	110.15	0.72	78	169.00	0.50			

Peak#:12 R.Time:21.011(Scan#:2210)

MassPeaks:76

RawMode:Averaged 21.000-21.017(2209-2211)

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



Mass Table

Peak#:12 R.Time:21.008(Scan#:2210)

MassPeaks:76

Group 1 - Event 1 Scan

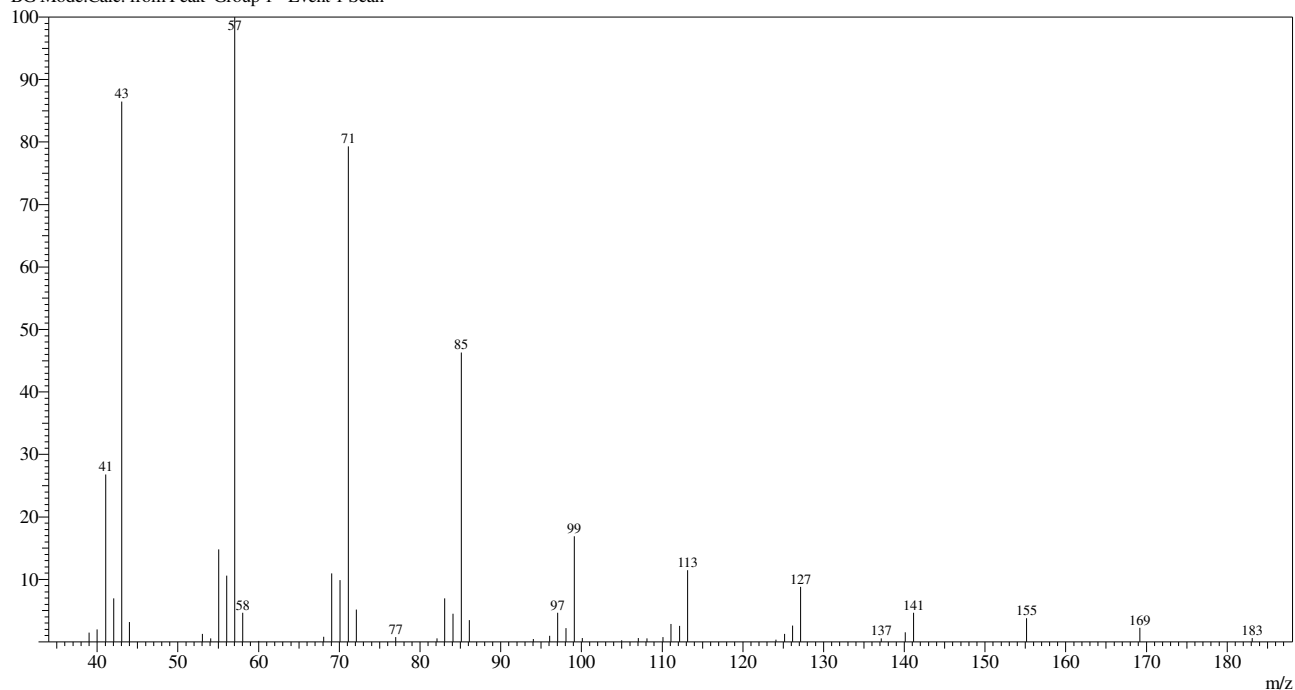
#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.05	8.79	20	69.05	53.54	39	94.10	11.09	58	123.10	14.09
2	40.00	3.51	21	70.05	8.55	40	95.05	41.04	59	124.10	9.47
3	41.05	81.23	22	71.05	9.07	41	96.10	34.65	60	125.05	7.38
4	42.05	10.67	23	73.05	5.57	42	97.10	18.49	61	126.20	5.55
5	43.05	39.70	24	74.00	23.16	43	98.10	21.84	62	129.10	2.58
6	43.95	2.55	25	75.00	6.34	44	99.10	5.09	63	133.05	5.70
7	45.00	11.58	26	77.05	1.14	45	101.10	4.91	64	134.10	6.00
8	53.00	7.57	27	77.95	1.66	46	105.00	2.28	65	135.10	9.39
9	54.05	23.88	28	79.05	12.48	47	107.10	8.76	66	136.10	7.33
10	55.00	100.00	29	80.05	11.36	48	108.10	9.85	67	137.10	11.63
11	56.05	10.05	30	81.10	58.39	49	109.15	19.86	68	138.10	5.40
12	57.05	12.68	31	82.10	65.16	50	110.10	15.99	69	139.15	6.72
13	58.05	2.56	32	83.10	58.91	51	111.10	11.22	70	145.05	4.12
14	59.05	15.15	33	84.05	14.99	52	112.10	9.85	71	147.10	5.50
15	60.10	1.01	34	85.10	2.52	53	113.10	2.08	72	149.10	7.21
16	65.00	5.81	35	87.00	14.15	54	115.10	12.60	73	150.05	6.05
17	66.05	5.95	36	88.05	1.87	55	119.10	6.03	74	151.15	8.65
18	67.05	72.04	37	91.05	3.83	56	121.10	12.37	75	152.15	1.77
19	68.05	37.45	38	93.10	12.11	57	122.10	8.54	76	195.00	2.09

Peak#:13 R.Time:21.082(Scan#:2219)

MassPeaks:47

RawMode:Averaged 21.075-21.092(2218-2220)

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



Mass Table

Peak#:13 R.Time:21.083(Scan#:2219)

MassPeaks:47

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	1.49	13	60.00	0.14	25	94.05	0.44	37	113.15	11.48
2	40.00	1.98	14	68.05	0.80	26	96.05	0.96	38	124.10	0.38
3	41.05	26.81	15	69.05	10.98	27	97.05	4.68	39	125.15	1.26
4	42.05	6.94	16	70.10	9.90	28	98.10	2.20	40	126.15	2.61
5	43.05	86.50	17	71.10	79.28	29	99.10	16.93	41	127.15	8.81
6	44.00	3.17	18	72.10	5.19	30	100.10	0.64	42	137.15	0.56
7	53.05	1.27	19	77.00	0.77	31	105.00	0.27	43	140.10	1.55
8	54.05	0.55	20	82.10	0.55	32	107.05	0.61	44	141.15	4.64
9	55.05	14.82	21	83.05	6.96	33	108.10	0.57	45	155.15	3.80
10	56.05	10.59	22	84.10	4.53	34	110.10	0.79	46	169.20	2.26
11	57.05	100.00	23	85.10	46.30	35	111.10	2.86	47	183.10	0.61
12	58.05	4.67	24	86.10	3.50	36	112.15	2.56			

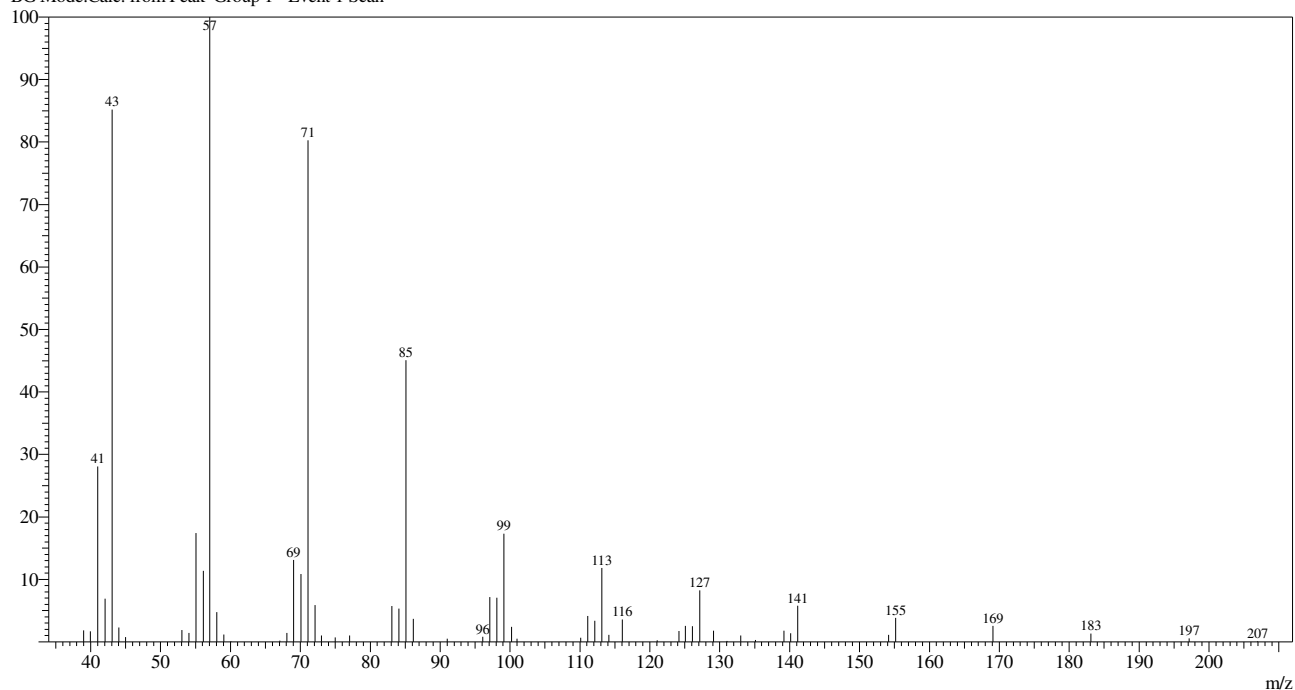


Peak#:14 R.Time:21.890(Scan#:2316)

MassPeaks:59

RawMode:Averaged 21.883-21.900(2315-2317)

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



Mass Table

Peak#:14 R.Time:21.892(Scan#:2316)

MassPeaks:59

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	1.82	16	67.05	0.18	31	97.10	7.19	46	127.15	8.27
2	39.95	1.67	17	68.05	1.42	32	98.10	7.07	47	129.10	1.77
3	41.00	28.09	18	69.05	13.12	33	99.10	17.31	48	131.05	0.15
4	42.05	6.90	19	70.10	10.84	34	100.20	2.38	49	133.00	1.01
5	43.05	85.19	20	71.10	80.26	35	101.00	0.53	50	135.10	0.30
6	44.05	2.28	21	72.10	5.88	36	110.10	0.65	51	139.20	1.79
7	45.00	0.75	22	73.00	1.02	37	111.10	4.17	52	140.15	1.36
8	53.05	1.88	23	75.00	0.70	38	112.10	3.40	53	141.15	5.79
9	54.05	1.44	24	77.05	1.02	39	113.15	11.86	54	154.15	1.15
10	55.05	17.39	25	83.10	5.76	40	114.15	1.15	55	155.15	3.86
11	56.10	11.36	26	84.10	5.31	41	116.05	3.60	56	169.10	2.56
12	57.05	100.00	27	85.10	45.07	42	121.05	0.28	57	183.10	1.31
13	58.05	4.74	28	86.15	3.67	43	124.15	1.76	58	197.15	0.55
14	59.05	1.17	29	91.00	0.53	44	125.10	2.57	59	206.95	0.12
15	60.05	0.12	30	96.10	0.80	45	126.10	2.50			

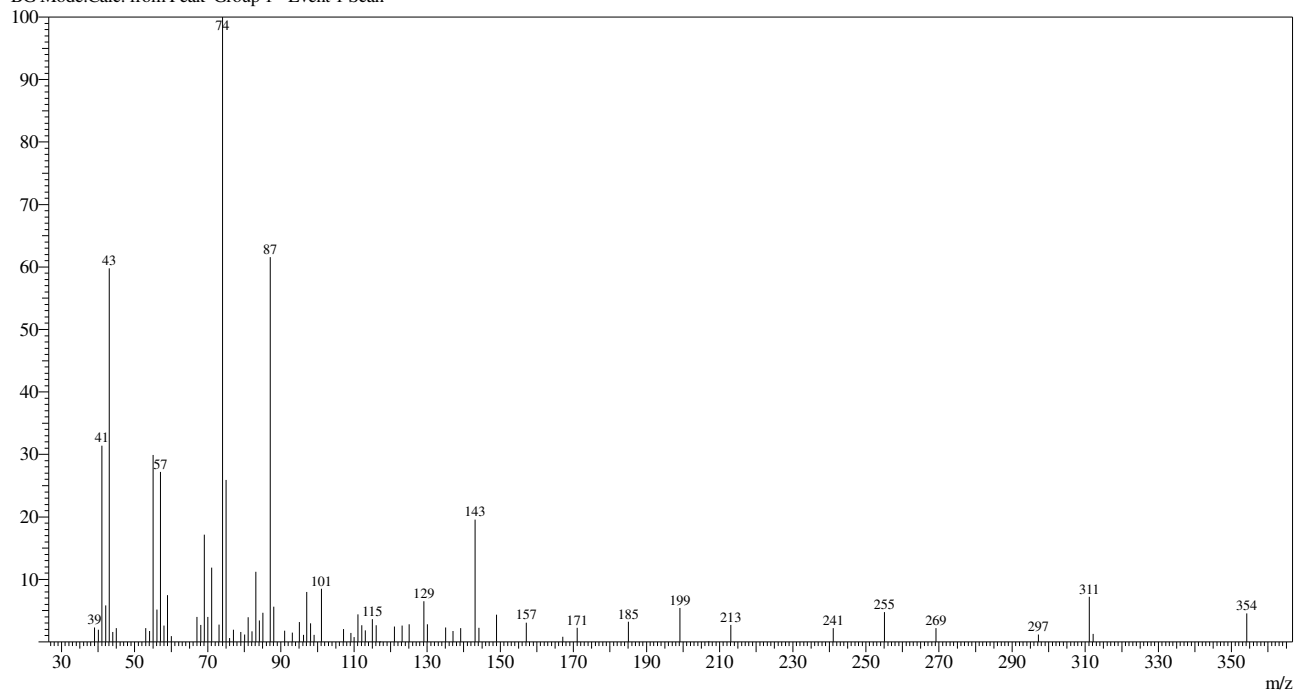


Peak#:15 R.Time:22.116(Scan#:2343)

MassPeaks:76

RawMode:Averaged 22.108-22.125(2342-2344)

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



Mass Table

Peak#:15 R.Time:22.117(Scan#:2343)

MassPeaks:76

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	2.29	20	71.05	11.89	39	97.05	8.00	58	137.10	1.73
2	40.05	1.94	21	73.05	2.79	40	98.10	2.99	59	139.15	2.22
3	41.05	31.42	22	74.00	100.00	41	99.10	1.15	60	143.10	19.55
4	42.05	5.82	23	75.00	25.91	42	101.10	8.49	61	144.15	2.25
5	43.05	59.80	24	76.00	0.60	43	107.10	2.05	62	149.00	4.34
6	44.00	1.57	25	77.00	1.92	44	109.10	1.45	63	157.10	3.07
7	45.00	2.21	26	79.05	1.59	45	110.05	0.75	64	167.10	0.81
8	53.05	2.19	27	80.10	1.16	46	111.10	4.42	65	171.05	2.25
9	54.05	1.76	28	81.05	3.95	47	112.10	2.66	66	185.05	3.23
10	55.00	29.90	29	82.05	1.69	48	113.10	1.83	67	199.10	5.45
11	56.05	5.18	30	83.10	11.22	49	115.05	3.61	68	207.00	0.11
12	57.05	27.21	31	84.10	3.42	50	116.05	2.65	69	213.05	2.72
13	58.05	2.60	32	85.05	4.69	51	117.05	0.01	70	241.10	2.21
14	59.00	7.47	33	87.05	61.58	52	121.05	2.46	71	255.10	4.78
15	60.00	0.92	34	88.05	5.62	53	123.15	2.60	72	269.15	2.22
16	67.05	4.01	35	91.00	1.78	54	125.10	2.79	73	297.20	1.15
17	68.05	2.72	36	93.10	1.50	55	129.10	6.52	74	311.15	7.25
18	69.05	17.17	37	95.05	3.18	56	130.10	2.80	75	312.20	1.26
19	70.05	4.01	38	96.15	1.13	57	135.05	2.31	76	354.20	4.55

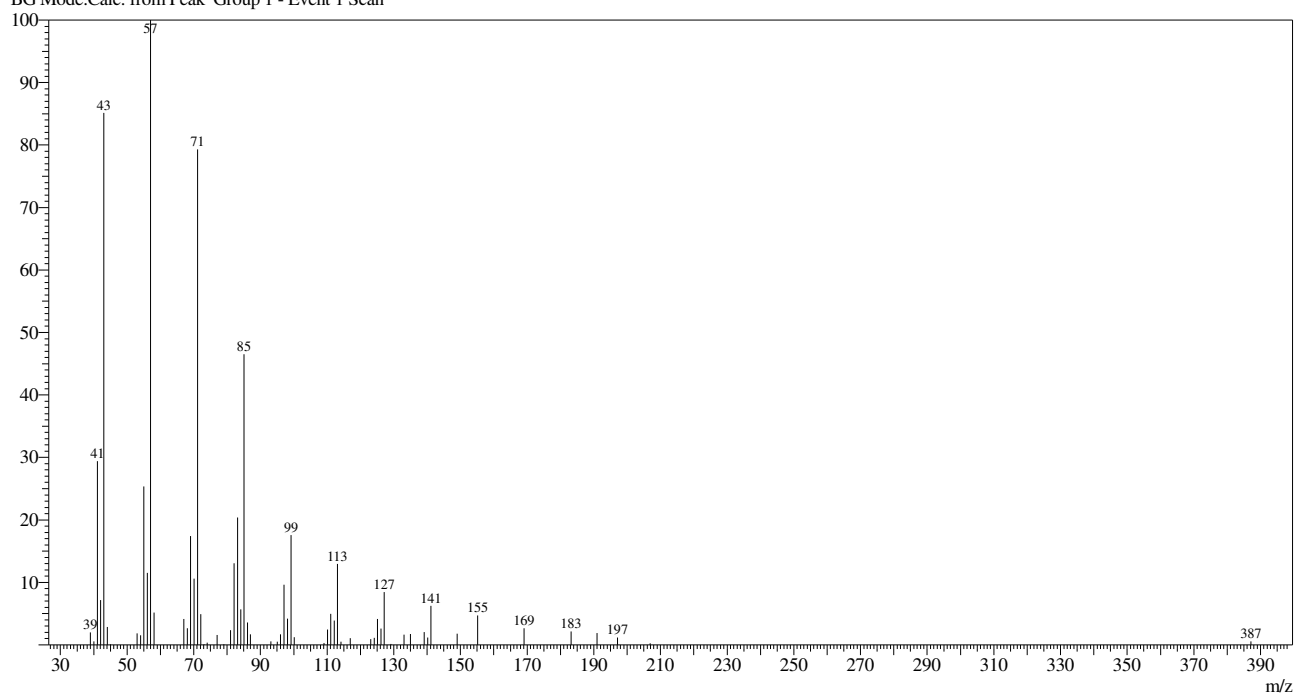


Peak#:16 R.Time:22.665(Scan#:2409)

MassPeaks:63

RawMode:Averaged 22.658-22.675(2408-2410)

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



Mass Table

Peak#:16 R.Time:22.667(Scan#:2409)

MassPeaks:63

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	2.02	17	70.10	10.63	33	96.05	1.69	49	127.15	8.46
2	40.05	0.58	18	71.10	79.32	34	97.10	9.61	50	129.10	0.14
3	41.05	29.41	19	72.10	4.94	35	98.10	4.21	51	133.05	1.63
4	42.05	7.18	20	73.05	0.11	36	99.15	17.57	52	135.00	1.77
5	43.05	85.12	21	74.00	0.36	37	100.10	1.23	53	139.15	2.06
6	44.05	2.87	22	77.00	1.60	38	109.05	0.29	54	140.20	1.16
7	45.00	0.10	23	79.00	0.12	39	110.15	2.44	55	141.15	6.25
8	53.00	1.86	24	81.05	2.35	40	111.10	4.98	56	149.05	1.81
9	54.05	1.55	25	82.10	13.05	41	112.10	3.90	57	155.15	4.73
10	55.05	25.37	26	83.10	20.38	42	113.15	12.96	58	169.10	2.65
11	56.05	11.55	27	84.10	5.68	43	114.15	0.53	59	183.15	2.14
12	57.05	100.00	28	85.10	46.51	44	116.95	1.06	60	191.00	1.90
13	58.10	5.17	29	86.10	3.56	45	123.10	0.90	61	197.10	1.17
14	67.05	4.16	30	87.00	1.69	46	124.15	1.11	62	206.90	0.27
15	68.10	2.69	31	93.10	0.58	47	125.10	4.16	63	387.10	0.54
16	69.05	17.41	32	95.10	0.49	48	126.15	2.60			

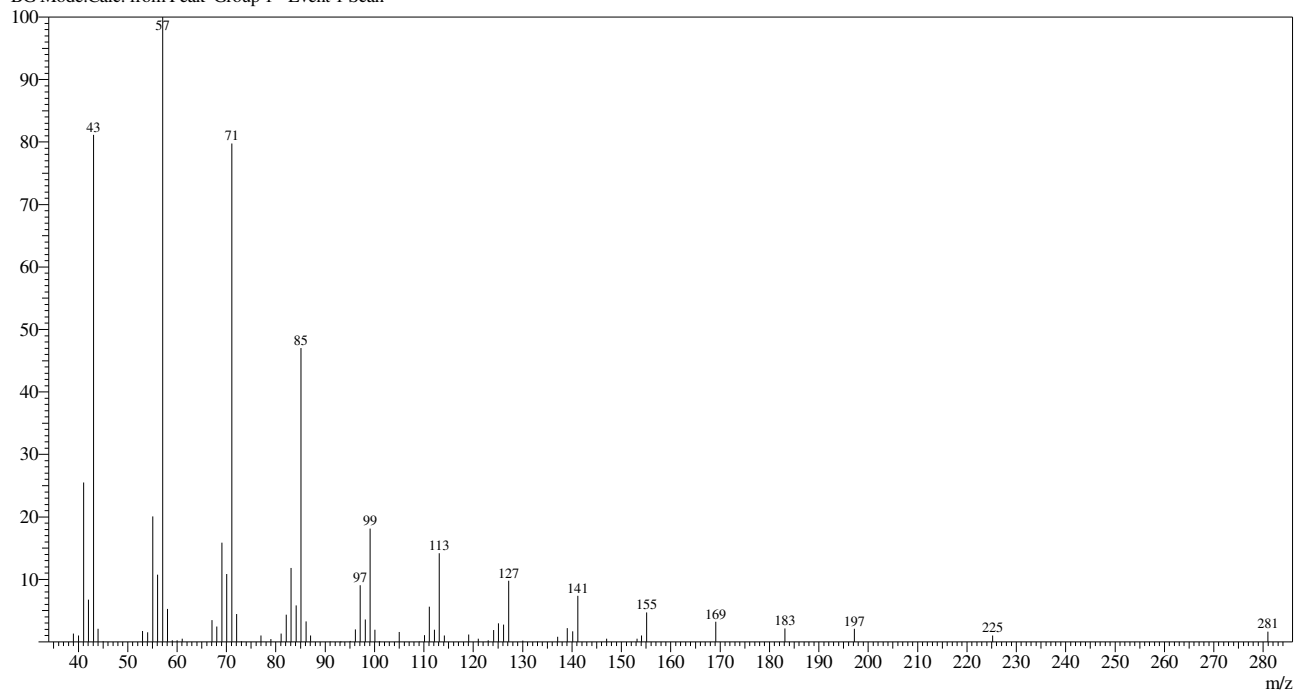


Peak#:17 R.Time:23.439(Scan#:2502)

MassPeaks:70

RawMode:Averaged 23.433-23.450(2501-2503)

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



Mass Table

Peak#:17 R.Time:23.442(Scan#:2502)

MassPeaks:70

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	1.34	19	69.10	15.88	37	97.10	9.06	55	127.15	9.77
2	40.05	1.03	20	70.05	10.84	38	98.10	3.57	56	130.05	0.19
3	41.05	25.51	21	71.10	79.75	39	99.10	18.13	57	133.00	0.05
4	42.05	6.74	22	72.05	4.47	40	100.05	1.92	58	137.10	0.80
5	43.05	81.14	23	73.00	0.09	41	101.05	0.10	59	139.05	2.21
6	44.00	2.11	24	77.00	1.05	42	105.00	1.60	60	140.15	1.68
7	45.00	0.08	25	79.00	0.45	43	109.10	0.04	61	141.15	7.38
8	53.00	1.74	26	81.10	1.31	44	110.10	1.09	62	147.00	0.50
9	54.05	1.55	27	82.10	4.34	45	111.10	5.64	63	153.15	0.51
10	55.05	20.09	28	83.10	11.84	46	112.15	1.92	64	154.10	1.03
11	56.05	10.78	29	84.10	5.85	47	113.10	14.22	65	155.10	4.70
12	57.05	100.00	30	85.10	47.05	48	114.15	1.04	66	169.10	3.21
13	58.05	5.27	31	86.10	3.28	49	119.05	1.20	67	183.10	2.15
14	59.05	0.23	32	87.05	1.01	50	121.00	0.50	68	197.20	2.10
15	60.00	0.26	33	91.05	0.05	51	123.05	0.25	69	225.20	1.05
16	61.05	0.52	34	93.05	0.01	52	124.15	1.92	70	280.95	1.66
17	67.05	3.46	35	95.10	0.16	53	125.10	2.95			
18	68.05	2.45	36	96.10	1.99	54	126.15	2.78			

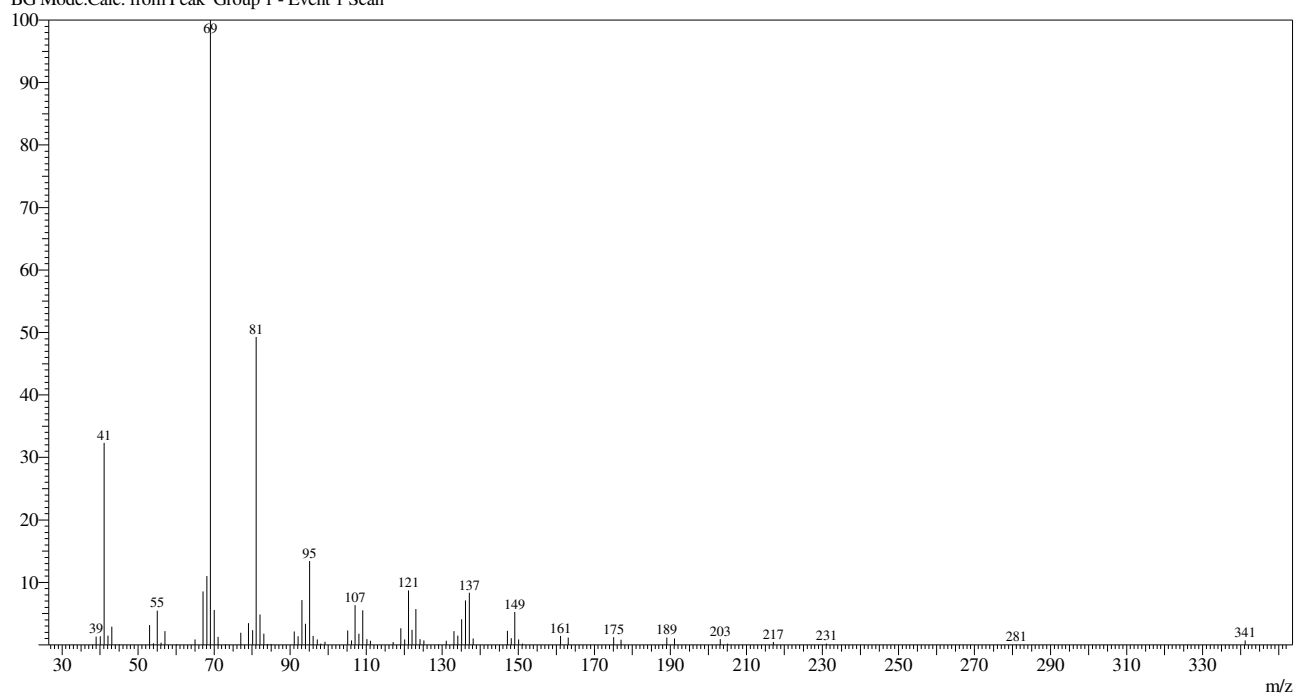


Peak#:18 R.Time:24.453(Scan#:2623)

MassPeaks:77

RawMode:Averaged 24.442-24.458(2622-2624)

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



Mass Table

Peak#:18 R.Time:24.450(Scan#:2623)

MassPeaks:77

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.00	1.32	21	77.00	1.96	41	108.10	1.77	61	147.10	2.25
2	40.05	1.39	22	79.05	3.49	42	109.10	5.55	62	148.15	1.06
3	41.05	32.32	23	80.15	2.38	43	110.15	0.91	63	149.10	5.26
4	42.05	1.46	24	81.05	49.26	44	111.10	0.66	64	150.10	0.87
5	43.05	2.90	25	82.05	4.85	45	117.10	0.45	65	151.10	0.20
6	44.00	0.06	26	83.10	1.82	46	119.10	2.68	66	161.10	1.43
7	45.05	0.11	27	84.10	0.15	47	120.15	0.87	67	163.15	1.16
8	53.00	3.19	28	85.05	0.16	48	121.10	8.73	68	175.05	1.24
9	54.05	0.27	29	91.05	2.16	49	122.05	2.41	69	177.05	0.82
10	55.05	5.49	30	92.05	1.38	50	123.10	5.73	70	189.05	1.18
11	56.05	0.35	31	93.05	7.19	51	124.15	0.90	71	191.05	1.01
12	57.05	2.22	32	94.05	3.40	52	125.15	0.71	72	203.10	0.92
13	60.00	0.01	33	95.10	13.43	53	129.00	0.10	73	205.10	0.21
14	65.00	0.88	34	96.05	1.44	54	131.10	0.64	74	217.10	0.44
15	67.05	8.57	35	97.10	0.86	55	133.10	2.21	75	231.05	0.21
16	68.10	11.01	36	98.05	0.23	56	134.10	1.49	76	281.00	0.07
17	69.05	100.00	37	99.15	0.49	57	135.10	4.08	77	341.15	0.71
18	70.05	5.58	38	105.10	2.32	58	136.10	7.10			
19	71.05	1.27	39	106.10	0.72	59	137.10	8.37			
20	73.00	0.08	40	107.05	6.33	60	138.15	1.04			

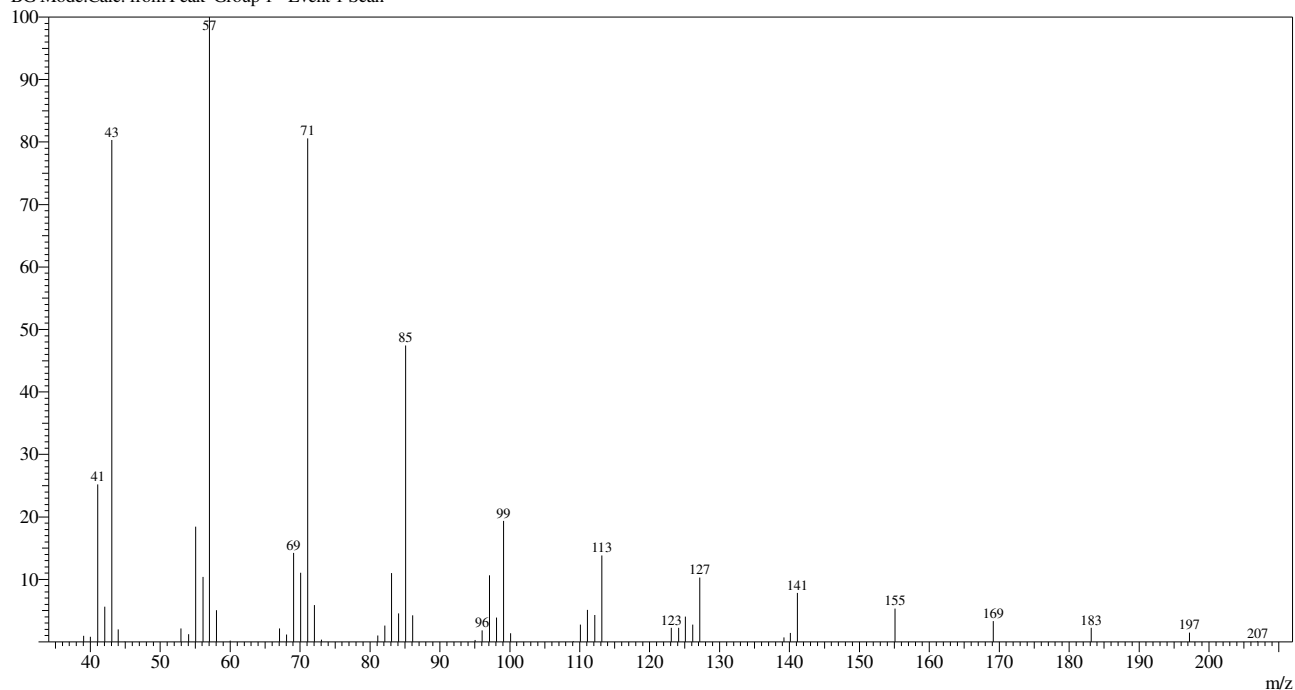


Peak#:19 R.Time:25.357(Scan#:2732)

MassPeaks:51

RawMode:Averaged 25.350-25.367(2731-2733)

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



Mass Table

Peak#:19 R.Time:25.358(Scan#:2732)

MassPeaks:51

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.05	0.96	14	60.00	0.22	27	86.10	4.28	40	124.15	2.26
2	40.00	0.84	15	67.05	2.16	28	95.05	0.33	41	125.10	4.05
3	41.05	25.23	16	68.05	1.15	29	96.05	1.84	42	126.15	2.79
4	42.05	5.66	17	69.05	14.24	30	97.10	10.67	43	127.15	10.32
5	43.05	80.35	18	70.10	11.08	31	98.10	3.88	44	139.20	0.71
6	44.00	1.98	19	71.10	80.58	32	99.10	19.35	45	140.10	1.42
7	44.95	0.06	20	72.05	5.89	33	100.10	1.37	46	141.15	7.85
8	52.95	2.17	21	73.05	0.37	34	109.10	0.11	47	155.10	5.32
9	54.05	1.24	22	81.10	1.01	35	110.10	2.75	48	169.15	3.35
10	55.05	18.44	23	82.10	2.60	36	111.10	5.15	49	183.15	2.24
11	56.10	10.42	24	83.10	11.02	37	112.15	4.30	50	197.20	1.51
12	57.05	100.00	25	84.10	4.55	38	113.15	13.81	51	206.95	0.13
13	58.05	5.09	26	85.10	47.42	39	123.10	2.23			

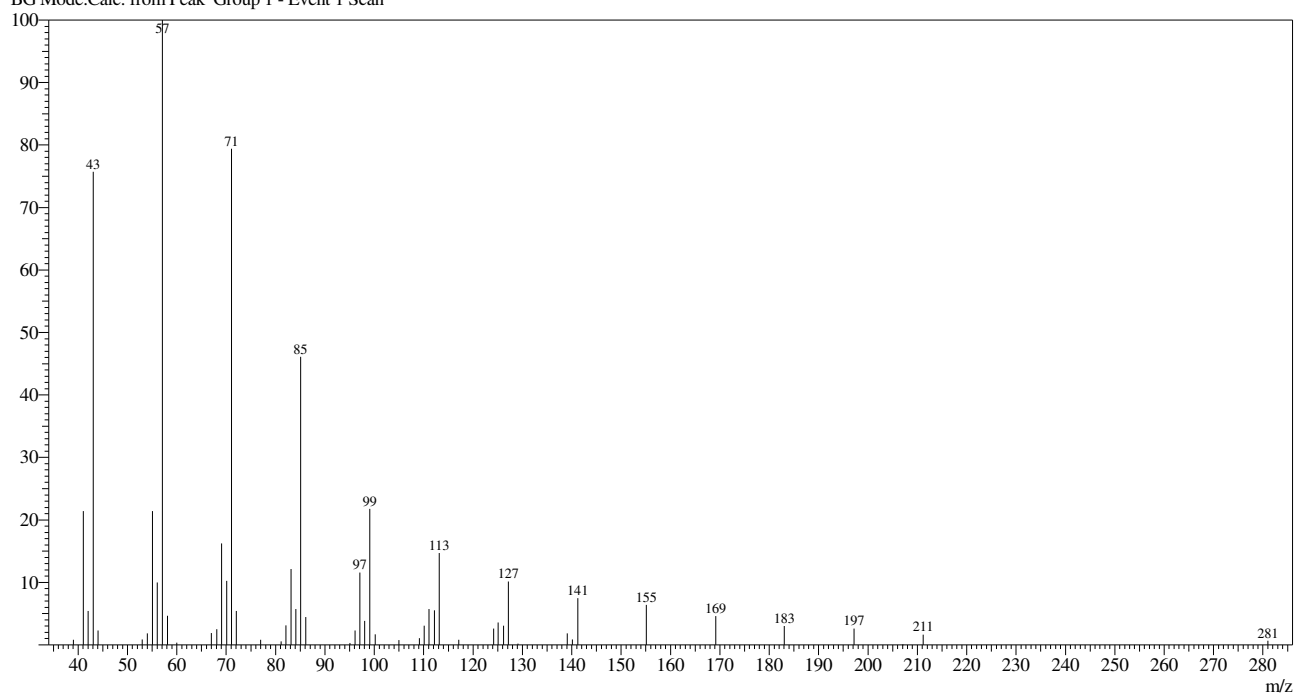


Peak#:20 R.Time:28.128(Scan#:3064)

MassPeaks:53

RawMode:Averaged 28.117-28.133(3063-3065)

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



Mass Table

Peak#:20 R.Time:28.125(Scan#:3064)

MassPeaks:53

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	39.05	0.84	15	69.05	16.24	29	98.05	3.82	43	129.10	0.20
2	41.05	21.43	16	70.10	10.26	30	99.10	21.77	44	139.10	1.84
3	42.05	5.42	17	71.05	79.39	31	100.15	1.70	45	140.15	0.86
4	43.05	75.74	18	72.05	5.44	32	104.95	0.76	46	141.20	7.48
5	44.05	2.30	19	77.00	0.83	33	109.10	1.07	47	155.10	6.41
6	52.95	0.85	20	81.10	0.59	34	110.10	3.09	48	169.15	4.59
7	54.05	1.86	21	82.10	3.13	35	111.10	5.74	49	183.05	3.04
8	55.05	21.41	22	83.10	12.15	36	112.15	5.52	50	197.15	2.62
9	56.05	9.96	23	84.10	5.72	37	113.15	14.71	51	206.95	0.02
10	57.05	100.00	24	85.10	46.08	38	117.10	0.81	52	211.20	1.63
11	58.10	4.65	25	86.10	4.45	39	124.15	2.60	53	281.00	0.68
12	60.00	0.38	26	95.05	0.29	40	125.10	3.59			
13	67.00	1.88	27	96.10	2.29	41	126.15	3.09			
14	68.10	2.53	28	97.10	11.55	42	127.15	10.14			



## Library

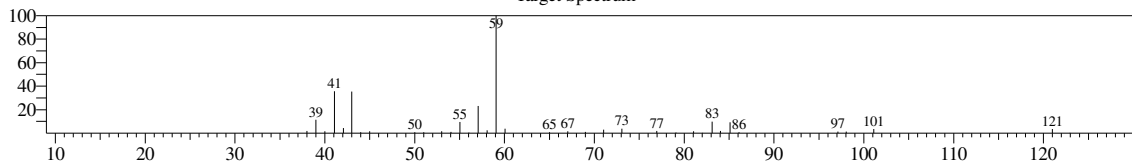
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Line# 1 RTime:3.225(Scan#:76) MassPeaks:36

RawMode:Averaged 3.217-3.233(75-77) BasePeak:59.05(89011)

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

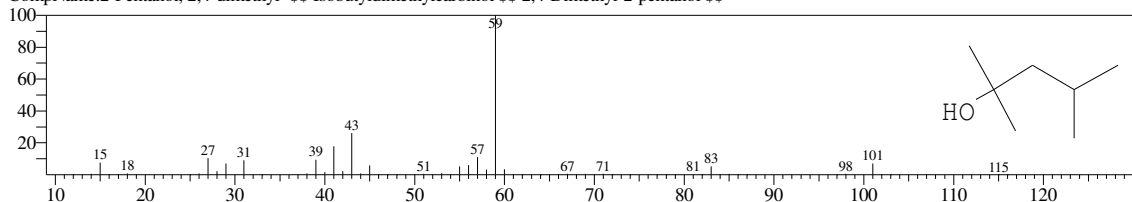
Target Spectrum



Hit# 1 Entry:4757 Library:NIST14.lib

SI:89 Formula:C7H16O CAS:625-06-9 MolWeight:116 RetIndex:745

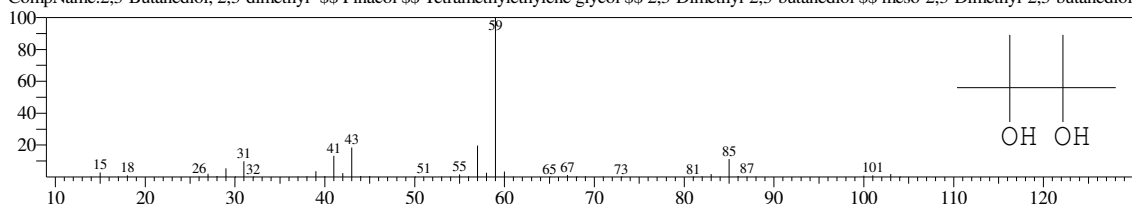
CompName:2-Pentanol, 2,4-dimethyl- \$\$ Isobutyldimethylcarbinol \$\$ 2,4-Dimethyl-2-pentanol \$\$



Hit# 2 Entry:3967 Library:NIST14s.lib

SI:88 Formula:C6H14O2 CAS:76-09-5 MolWeight:118 RetIndex:801

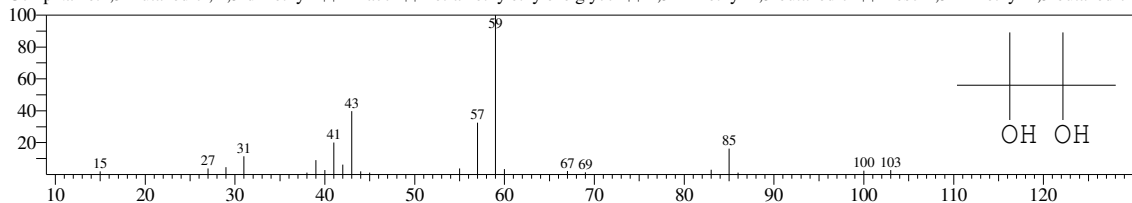
CompName:2,3-Butanediol, 2,3-dimethyl- \$\$ Pinacol \$\$ Tetramethylethylene glycol \$\$ 2,3-Dimethyl-2,3-butanediol \$\$ meso-2,3-Dimethyl-2,3-butanediol \$



Hit# 3 Entry:5066 Library:NIST14.lib

SI:88 Formula:C6H14O2 CAS:76-09-5 MolWeight:118 RetIndex:801

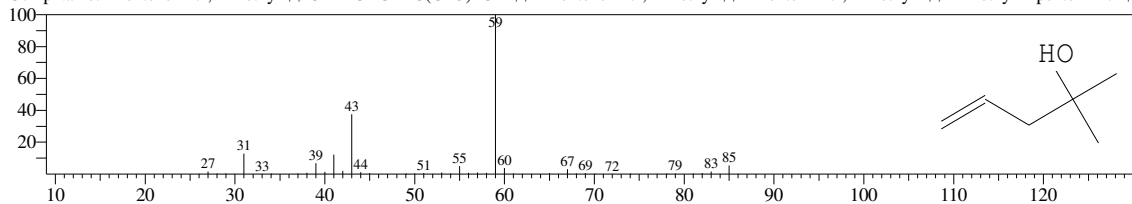
CompName:2,3-Butanediol, 2,3-dimethyl- \$\$ Pinacol \$\$ Tetramethylethylene glycol \$\$ 2,3-Dimethyl-2,3-butanediol \$\$ meso-2,3-Dimethyl-2,3-butanediol \$



Hit# 4 Entry:1899 Library:NIST14s.lib

SI:88 Formula:C6H12O CAS:624-97-5 MolWeight:100 RetIndex:699

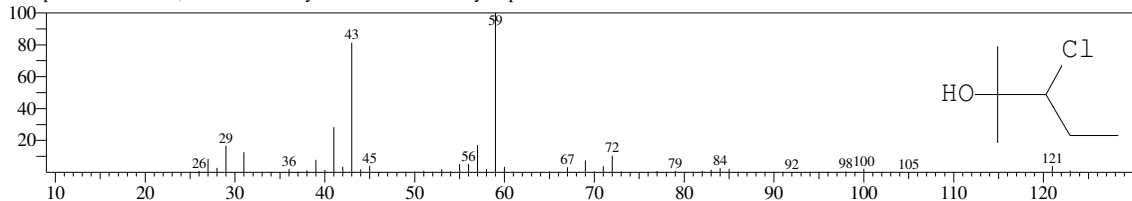
CompName:4-Pentene-2-ol, 2-methyl \$\$ CH2=CHCH2C(CH3)2OH \$\$ 1-Pentene-4-ol, 4-methyl \$\$ 4-Penten-2-ol, 2-methyl- \$\$ 2-Methyl-4-penten-2-ol \$\$



Hit# 5 Entry:9649 Library:NIST14.lib

SI:87 Formula:C6H13ClO CAS:74685-49-7 MolWeight:136 RetIndex:850

CompName:2-Pentanol, 3-chloro-2-methyl- \$\$ 3-Chloro-2-methyl-2-pentanol # \$\$



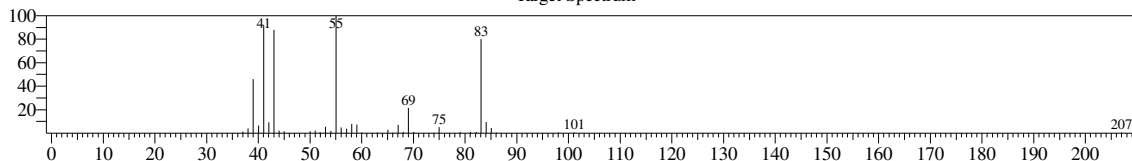
<< Target >>

Line#:2 R.Time:3.450(Scan#:103) MassPeaks:42

RawMode:Averaged 3.442-3.458(102-104) BasePeak:55.05(279447)

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

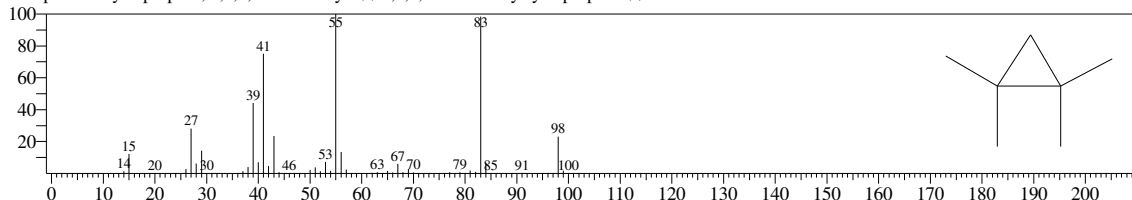
Target Spectrum



Hit#:1 Entry:1646 Library:NIST14s.lib

SI:88 Formula:C7H14 CAS:4127-47-3 MolWeight:98 RetIndex:629

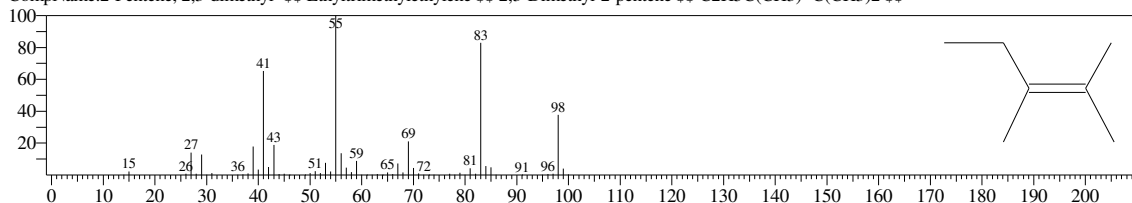
CompName:Cyclopropane, 1,1,2,2-tetramethyl- \$\$ 1,1,2,2-Tetramethylcyclopropane \$\$



Hit#:2 Entry:1743 Library:NIST14.lib

SI:88 Formula:C7H14 CAS:10574-37-5 MolWeight:98 RetIndex:679

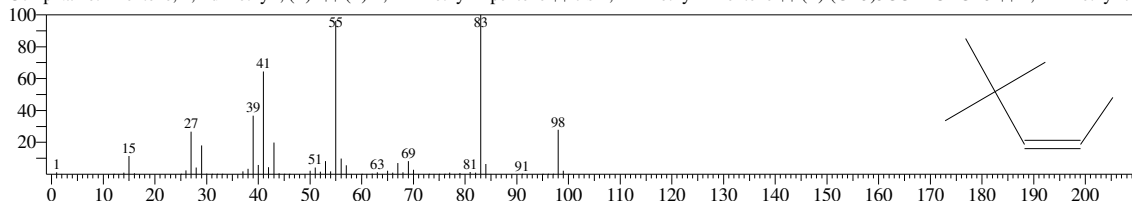
CompName:2-Pentene, 2,3-dimethyl- \$\$ Ethyltrimethylethylene \$\$ 2,3-Dimethyl-2-pentene \$\$ C2H5C(CH3)=C(CH3)2 \$\$



Hit#:3 Entry:1783 Library:NIST14.lib

SI:87 Formula:C7H14 CAS:762-63-0 MolWeight:98 RetIndex:641

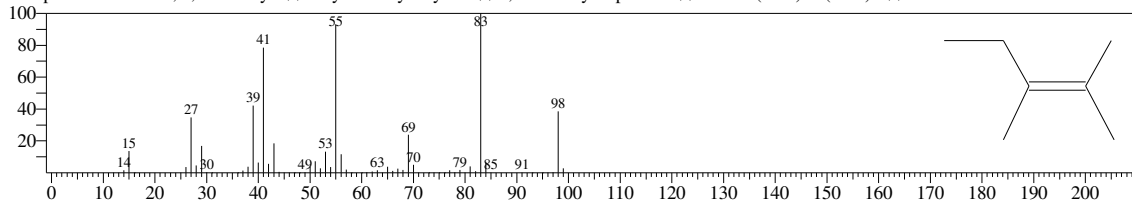
CompName:2-Pentene, 4,4-dimethyl-, (Z)- \$\$ (Z)-4,4-Dimethyl-2-pentene \$\$ cis-4,4-Dimethyl-2-Pentene \$\$ (Z)-(CH3)3CCH=CHCH3 \$\$ 4,4-Dimethyl-cis



Hit#:4 Entry:1679 Library:NIST14s.lib

SI:87 Formula:C7H14 CAS:10574-37-5 MolWeight:98 RetIndex:679

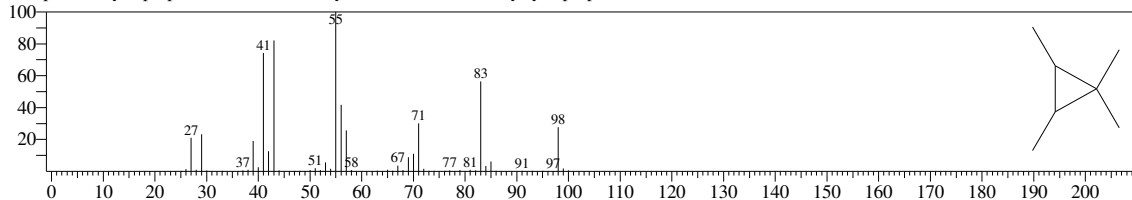
CompName:2-Pentene, 2,3-dimethyl- \$\$ Ethyltrimethylethylene \$\$ 2,3-Dimethyl-2-pentene \$\$ C2H5C(CH3)=C(CH3)2 \$\$



Hit#:5 Entry:1637 Library:NIST14s.lib

SI:87 Formula:C7H14 CAS:74752-93-5 MolWeight:98 RetIndex:617

CompName:Cyclopropane, 1,1,2,3-tetramethyl- \$\$ 1,1,2,3-Tetramethylcyclopropane # \$\$



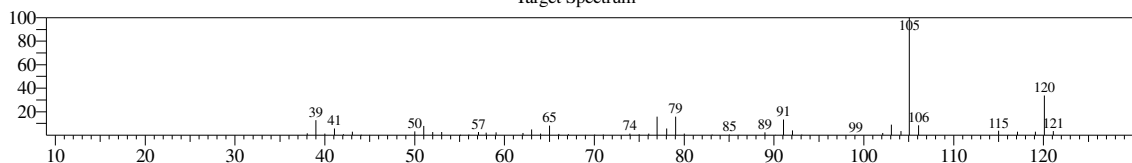
<< Target >>

Line#:3 R.Time:4.425(Scan#:220) MassPeaks:53

RawMode:Averaged 4.417-4.433(219-221) BasePeak:105.05(124302)

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

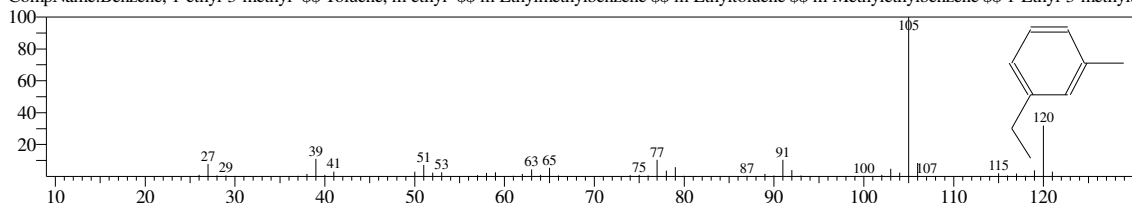
Target Spectrum



Hit#:1 Entry:4196 Library:NIST14s.lib

SI:94 Formula:C9H12 CAS:620-14-4 MolWeight:120 RetIndex:1006

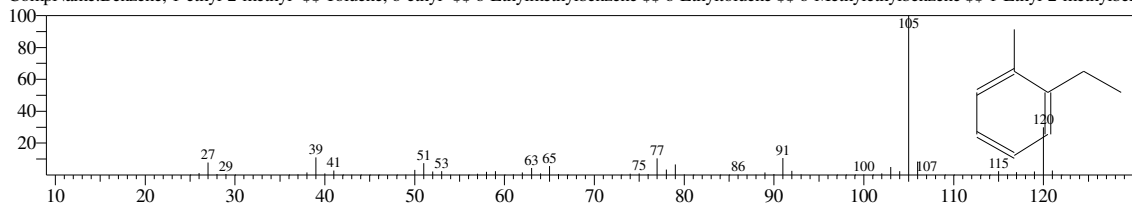
CompName:Benzene, 1-ethyl-3-methyl- \$ Toluene, m-ethyl- \$ m-Ethylmethylbenzene \$ m-Ethyltoluene \$ m-Methylethylbenzene \$ 1-Ethyl-3-methylbenzene



Hit#:2 Entry:4195 Library:NIST14s.lib

SI:94 Formula:C9H12 CAS:611-14-3 MolWeight:120 RetIndex:1006

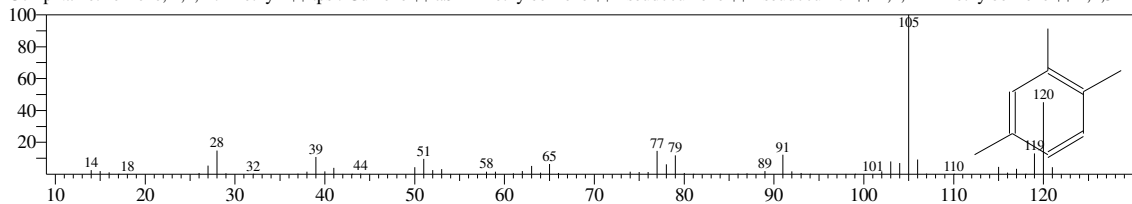
CompName:Benzene, 1-ethyl-2-methyl- \$ Toluene, o-ethyl- \$ o-Ethylmethylbenzene \$ o-Ethyltoluene \$ o-Methylethylbenzene \$ 1-Ethyl-2-methylbenzene



Hit#:3 Entry:5425 Library:NIST14.lib

SI:94 Formula:C9H12 CAS:95-63-6 MolWeight:120 RetIndex:1020

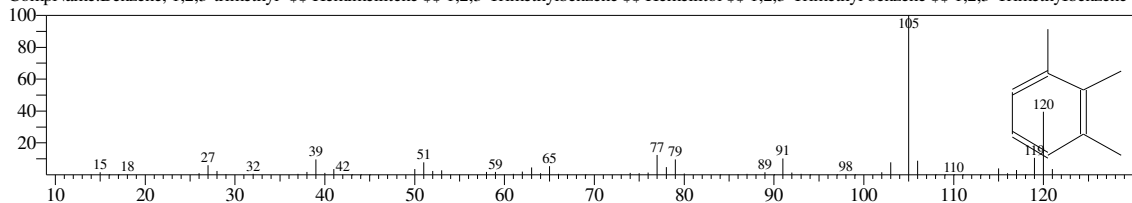
CompName:Benzene, 1,2,4-trimethyl- \$ .psi.-Cumene \$ aS-Trimethylbenzene \$ Pseudocumene \$ Pseudocumulol \$ 1,2,4-Trimethylbenzene \$ 1,2,5-Trimethylbenzene



Hit#:4 Entry:5427 Library:NIST14.lib

SI:94 Formula:C9H12 CAS:526-73-8 MolWeight:120 RetIndex:1020

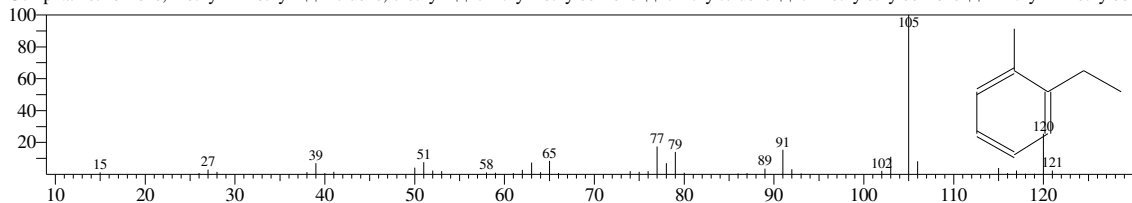
CompName:Benzene, 1,2,3-trimethyl- \$ Hemellitol \$ 1,2,3-Trimethylbenzene \$ Hemellitrol \$ 1,2,3-Trimethylbenzene \$ 1,2,3-Trimethylbenzene



Hit#:5 Entry:4201 Library:NIST14s.lib

SI:93 Formula:C9H12 CAS:611-14-3 MolWeight:120 RetIndex:1006

CompName:Benzene, 1-ethyl-2-methyl- \$ Toluene, o-ethyl- \$ o-Ethylmethylbenzene \$ o-Ethyltoluene \$ o-Methylethylbenzene \$ 1-Ethyl-2-methylbenzene



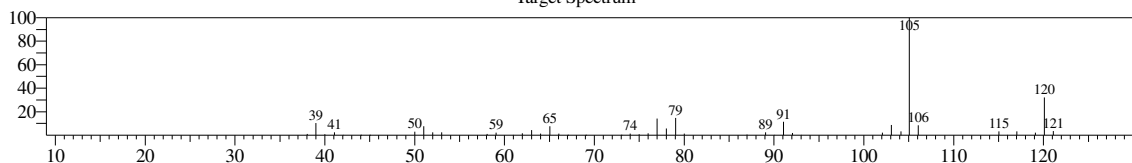
<< Target >>

Line#4 R.Time:4.475(Scan#:226) MassPeaks:46

RawMode:Averaged 4.467-4.483(225-227) BasePeak:105.05(117545)

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

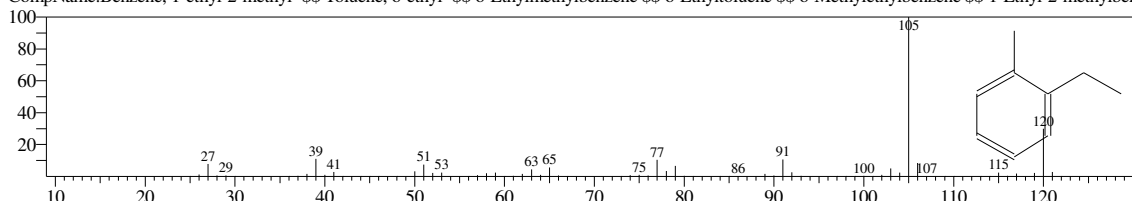
Target Spectrum



Hit#:1 Entry:4195 Library:NIST14s.lib

SI:96 Formula:C<sub>9</sub>H<sub>12</sub> CAS:611-14-3 MolWeight:120 RetIndex:1006

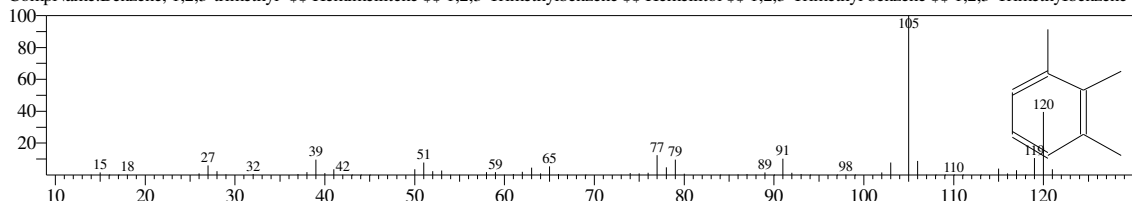
CompName:Benzene, 1-ethyl-2-methyl- \$\$ Toluene, o-ethyl- \$\$ o-Ethylmethylbenzene \$\$ o-Ethyltoluene \$\$ o-Methylethylbenzene \$\$ 1-Ethyl-2-methylbenz



Hit#:2 Entry:5427 Library:NIST14.lib

SI:96 Formula:C<sub>9</sub>H<sub>12</sub> CAS:526-73-8 MolWeight:120 RetIndex:1020

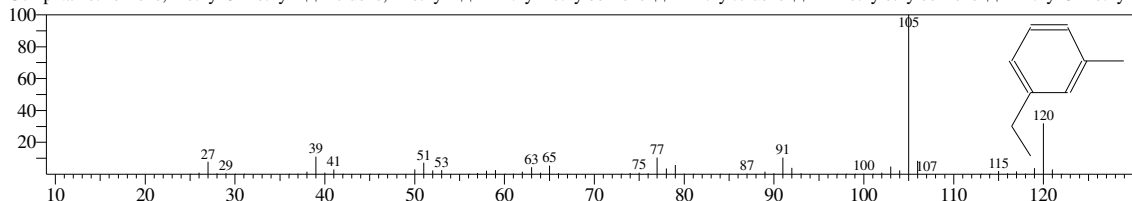
CompName:Benzene, 1,2,3-trimethyl- \$\$ Hemimellitene \$\$ 1,2,3-Trimethylbenzene \$\$ Hemellitol \$\$ 1,2,3-Trimethyl benzene \$\$ 1,2,3-Trimethylbenzene \$



Hit#:3 Entry:4196 Library:NIST14s.lib

SI:96 Formula:C<sub>9</sub>H<sub>12</sub> CAS:620-14-4 MolWeight:120 RetIndex:1006

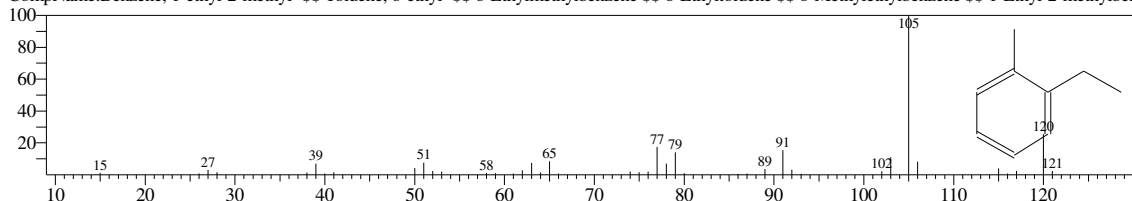
CompName:Benzene, 1-ethyl-3-methyl- \$\$ Toluene, m-ethyl- \$\$ m-Ethylmethylbenzene \$\$ m-Ethyltoluene \$\$ m-Methylethylbenzene \$\$ 1-Ethyl-3-methylbenz



Hit#:4 Entry:4201 Library:NIST14s.lib

SI:95 Formula:C<sub>9</sub>H<sub>12</sub> CAS:611-14-3 MolWeight:120 RetIndex:1006

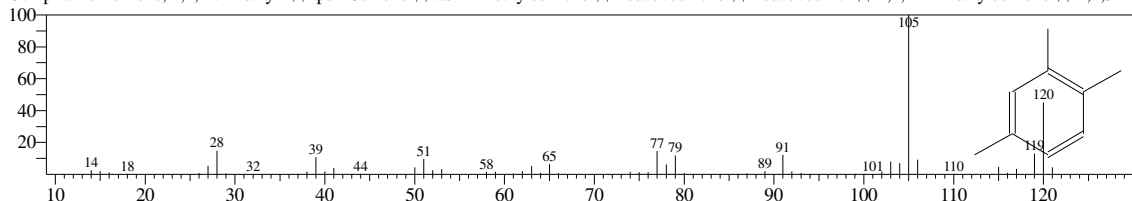
CompName:Benzene, 1-ethyl-2-methyl- \$\$ Toluene, o-ethyl- \$\$ o-Ethylmethylbenzene \$\$ o-Ethyltoluene \$\$ o-Methylethylbenzene \$\$ 1-Ethyl-2-methylbenz



Hit#:5 Entry:5425 Library:NIST14.lib

SI:95 Formula:C<sub>9</sub>H<sub>12</sub> CAS:95-63-6 MolWeight:120 RetIndex:1020

CompName:Benzene, 1,2,4-trimethyl- \$\$ .psi.-Cumene \$\$ aS-Trimethylbenzene \$\$ Pseudocumene \$\$ Pseudocumul \$\$ 1,2,4-Trimethylbenzene \$\$ 1,2,5-Tri



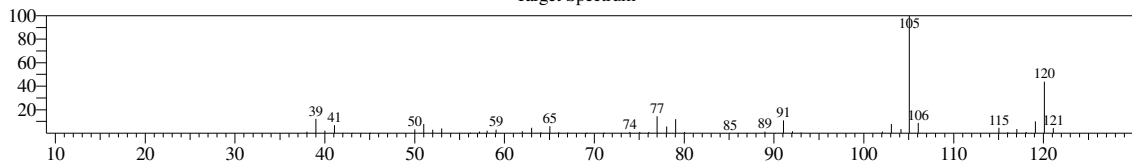
<< Target >>

Line#:5 R.Time:4.908(Scan#:278) MassPeaks:54

RawMode:Averaged 4.900-4.917(277-279) BasePeak:105.05(213951)

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

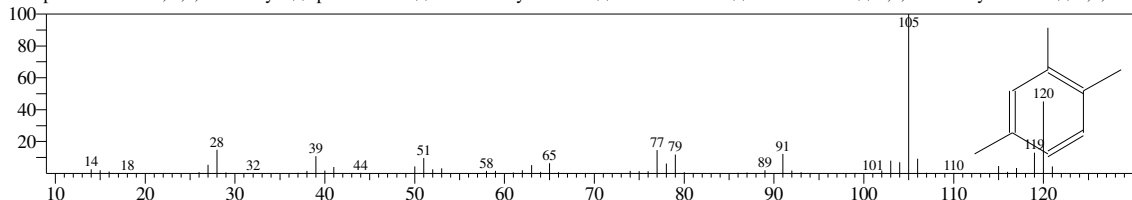
Target Spectrum



Hit#:1 Entry:5425 Library:NIST14.lib

SI:97 Formula:C9H12 CAS:95-63-6 MolWeight:120 RetIndex:1020

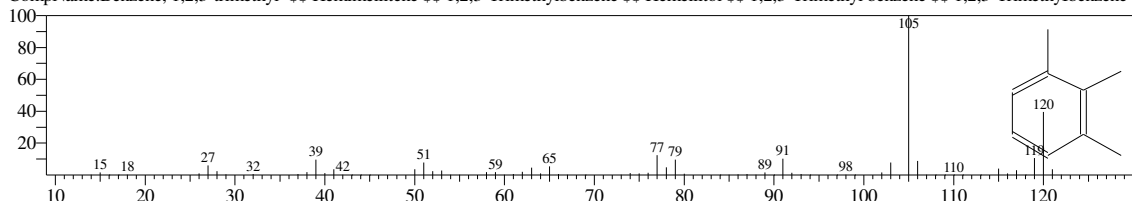
CompName:Benzene, 1,2,4-trimethyl- \$\$ .psi.-Cumene \$\$ aS-Trimethylbenzene \$\$ Pseudocumene \$\$ Pseudocumul \$\$ 1,2,4-Trimethylbenzene \$\$ 1,2,5-Tri



Hit#:2 Entry:5427 Library:NIST14.lib

SI:96 Formula:C9H12 CAS:526-73-8 MolWeight:120 RetIndex:1020

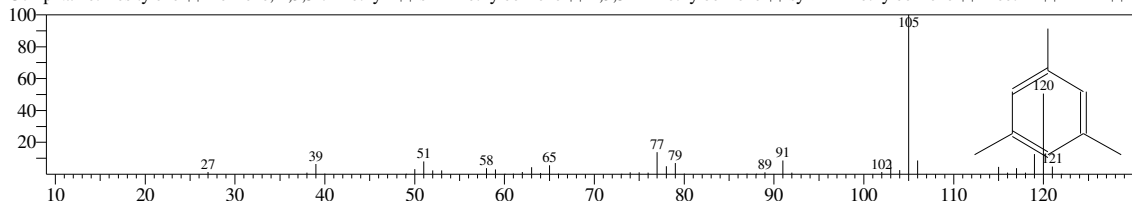
CompName:Benzene, 1,2,3-trimethyl- \$\$ Hemimellitene \$\$ 1,2,3-Trimethylbenzene \$\$ Hemellitol \$\$ 1,2,3-Trimethyl benzene \$\$ 1,2,3-Trimethylbenzene \$



Hit#:3 Entry:4204 Library:NIST14s.lib

SI:95 Formula:C9H12 CAS:108-67-8 MolWeight:120 RetIndex:1020

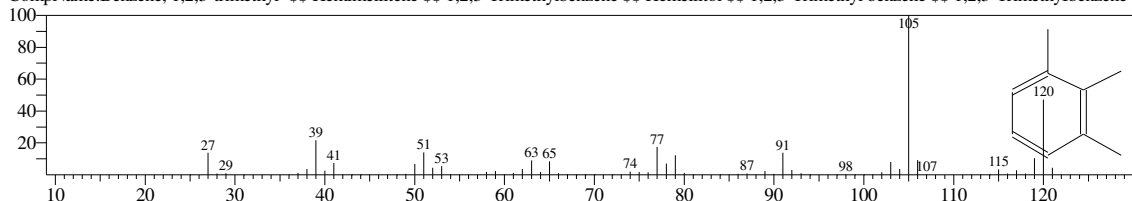
CompName:Mesitylene \$\$ Benzene, 1,3,5-trimethyl- \$\$ s-Trimethylbenzene \$\$ 1,3,5-Trimethylbenzene \$\$ sym-Trimethylbenzene \$\$ Fleet-X \$\$ TMB \$\$ U



Hit#:4 Entry:4197 Library:NIST14s.lib

SI:95 Formula:C9H12 CAS:526-73-8 MolWeight:120 RetIndex:1020

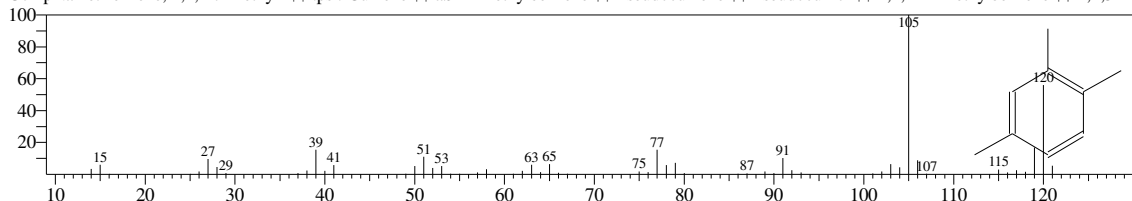
CompName:Benzene, 1,2,3-trimethyl- \$\$ Hemimellitene \$\$ 1,2,3-Trimethylbenzene \$\$ Hemellitol \$\$ 1,2,3-Trimethyl benzene \$\$ 1,2,3-Trimethylbenzene \$



Hit#:5 Entry:4210 Library:NIST14s.lib

SI:95 Formula:C9H12 CAS:95-63-6 MolWeight:120 RetIndex:1020

CompName:Benzene, 1,2,4-trimethyl- \$\$ .psi.-Cumene \$\$ aS-Trimethylbenzene \$\$ Pseudocumene \$\$ Pseudocumul \$\$ 1,2,4-Trimethylbenzene \$\$ 1,2,5-Tri



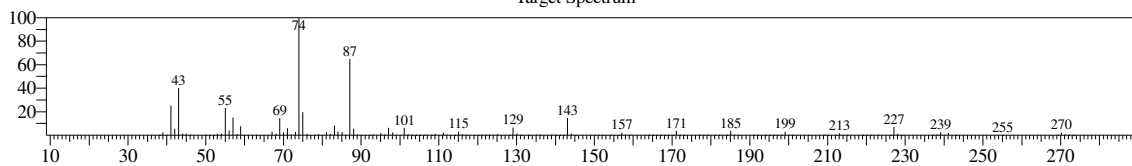
<< Target >>

Line#6 R.Time:16.783(Scan#:1703) MassPeaks:169

RawMode:Averaged 16.775-16.792(1702-1704) BasePeak:74.00(7107775)

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

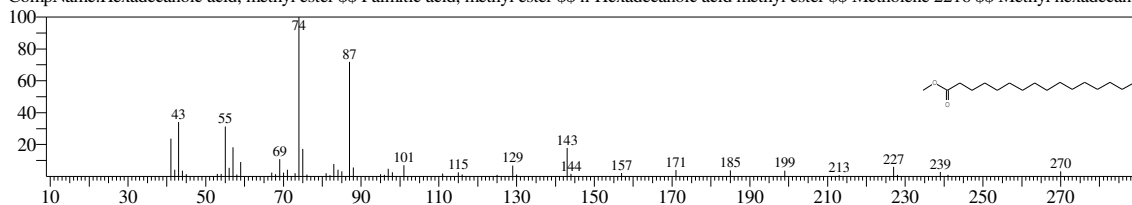
Target Spectrum



Hit#1 Entry:26272 Library:NIST14s.lib

SI:96 Formula:C17H34O2 CAS:112-39-0 MolWeight:270 RetIndex:1878

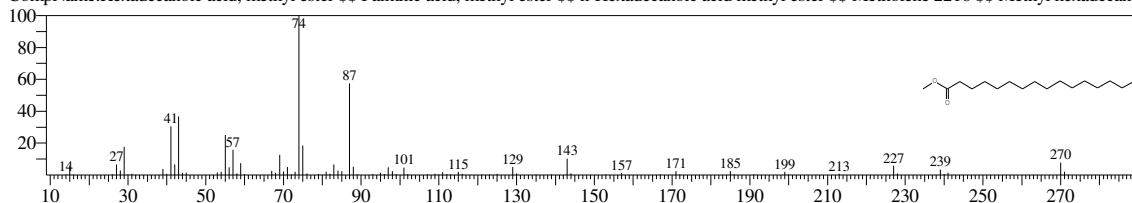
CompName:Hexadecanoic acid, methyl ester \$\$ Palmitic acid, methyl ester \$\$ n-Hexadecanoic acid methyl ester \$\$ Metholene 2216 \$\$ Methyl hexadecanoic acid, methyl ester



Hit#2 Entry:26269 Library:NIST14s.lib

SI:96 Formula:C17H34O2 CAS:112-39-0 MolWeight:270 RetIndex:1878

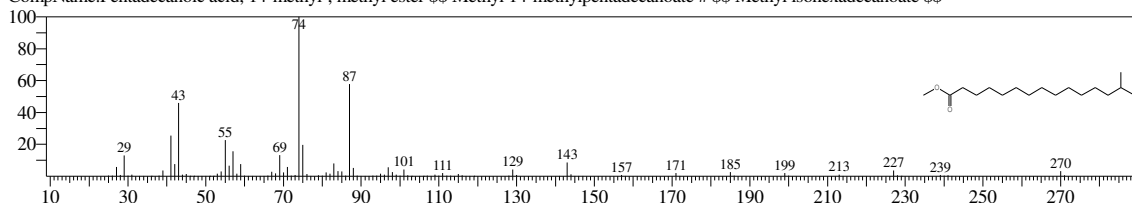
CompName:Hexadecanoic acid, methyl ester \$\$ Palmitic acid, methyl ester \$\$ n-Hexadecanoic acid methyl ester \$\$ Metholene 2216 \$\$ Methyl hexadecanoic acid, methyl ester



Hit#3 Entry:104649 Library:NIST14.lib

SI:95 Formula:C17H34O2 CAS:5129-60-2 MolWeight:270 RetIndex:1814

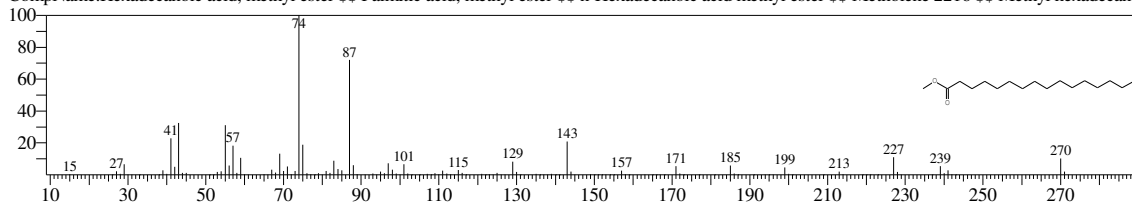
CompName:Pentadecanoic acid, 14-methyl-, methyl ester \$\$ Methyl 14-methylpentadecanoate # \$\$ Methyl isohexadecanoate \$\$



Hit#4 Entry:104648 Library:NIST14.lib

SI:95 Formula:C17H34O2 CAS:112-39-0 MolWeight:270 RetIndex:1878

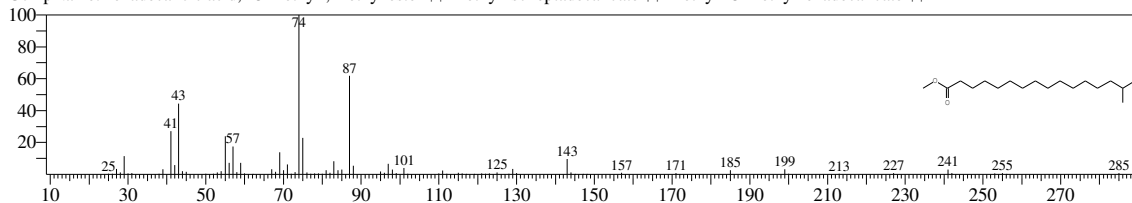
CompName:Hexadecanoic acid, methyl ester \$\$ Palmitic acid, methyl ester \$\$ n-Hexadecanoic acid methyl ester \$\$ Metholene 2216 \$\$ Methyl hexadecanoic acid, methyl ester



Hit#5 Entry:117104 Library:NIST14.lib

SI:95 Formula:C18H36O2 CAS:6929-04-0 MolWeight:284 RetIndex:1914

CompName:Hexadecanoic acid, 15-methyl-, methyl ester \$\$ Methyl isoheptadecanoate \$\$ Methyl 15-methylhexadecanoate \$\$



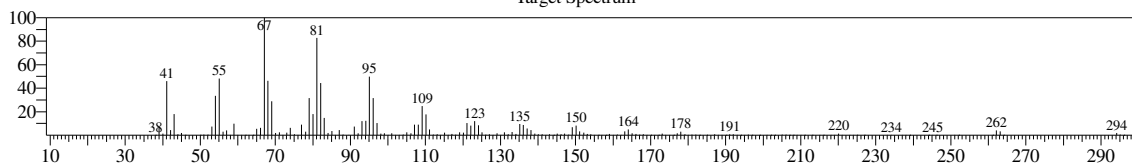
<< Target >>

Line#:7 R.Time:18.425(Scan#:1900) MassPeaks:193

RawMode:Averaged 18.417-18.433(1899-1901) BasePeak:67.05(2810456)

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

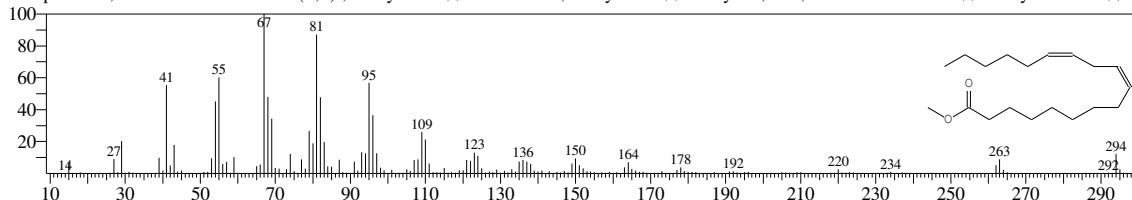
Target Spectrum



Hit#:1 Entry:28000 Library:NIST14s.lib

SI:95 Formula:C19H34O2 CAS:112-63-0 MolWeight:294 RetIndex:2093

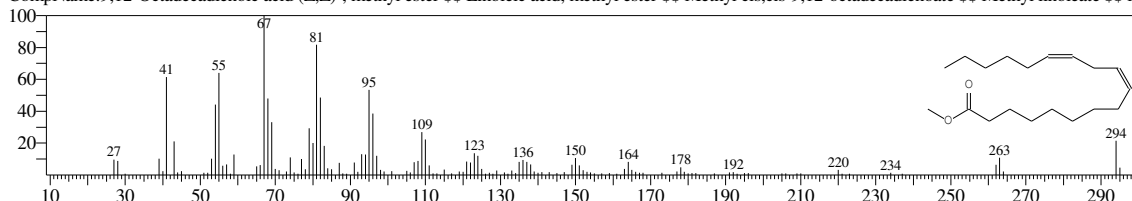
CompName:9,12-Octadecadienoic acid (Z,Z)-, methyl ester \$\$ Linoleic acid, methyl ester \$\$ Methyl cis,cis-9,12-octadecadienoate \$\$ Methyl linoleate \$\$ M



Hit#:2 Entry:27999 Library:NIST14s.lib

SI:95 Formula:C19H34O2 CAS:112-63-0 MolWeight:294 RetIndex:2093

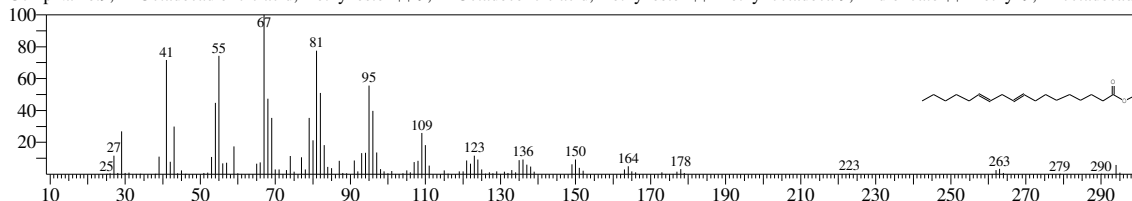
CompName:9,12-Octadecadienoic acid (Z,Z)-, methyl ester \$\$ Linoleic acid, methyl ester \$\$ Methyl cis,cis-9,12-octadecadienoate \$\$ Methyl linoleate \$\$ M



Hit#:3 Entry:125931 Library:NIST14.lib

SI:94 Formula:C19H34O2 CAS:2462-85-3 MolWeight:294 RetIndex:2093

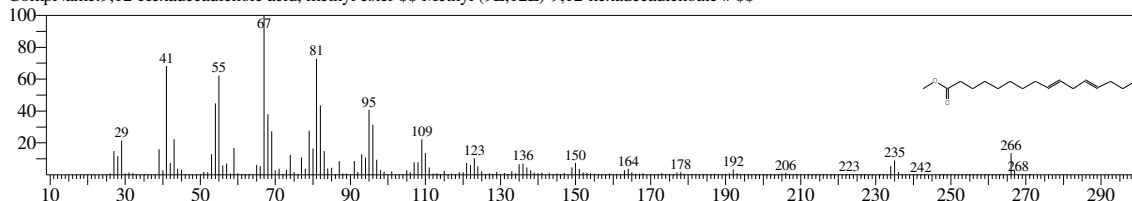
CompName:9,12-Octadecadienoic acid, methyl ester \$\$ 9,12-Octadecenoic acid, methyl ester \$\$ Methyl octadeca-9,12-dienoate \$\$ Methyl 9,12-octadecadi



Hit#:4 Entry:100912 Library:NIST14.lib

SI:93 Formula:C17H30O2 CAS:2462-80-8 MolWeight:266 RetIndex:1894

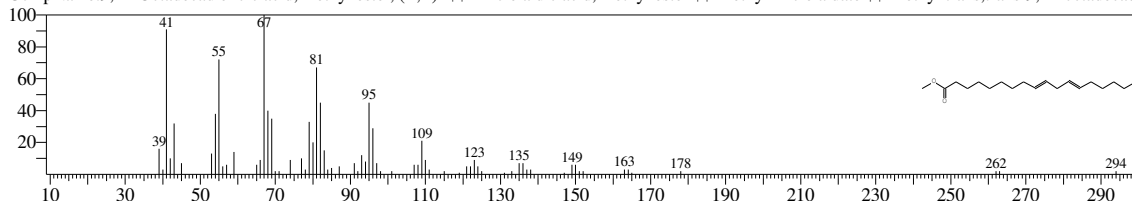
CompName:9,12-Hexadecadienoic acid, methyl ester \$\$ Methyl (9E,12E)-9,12-hexadecadienoate # \$\$



Hit#:5 Entry:27995 Library:NIST14s.lib

SI:92 Formula:C19H34O2 CAS:2566-97-4 MolWeight:294 RetIndex:2093

CompName:9,12-Octadecadienoic acid, methyl ester, (E,E)- \$\$ Linolelaidic acid, methyl ester \$\$ Methyl linolelaidate \$\$ Methyl trans,trans-9,12-octadecadi



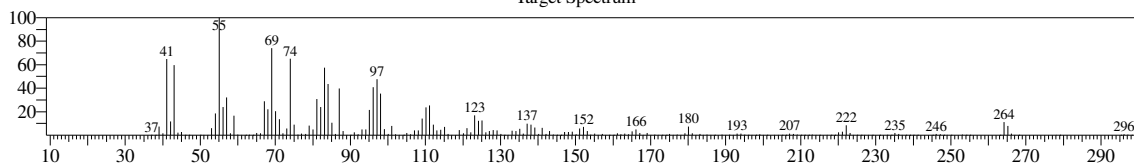
<< Target >>

Line#:8 R.Time:18.517(Scan#:1911) MassPeaks:219

RawMode:Averaged 18.508-18.525(1910-1912) BasePeak:55.05(3506200)

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

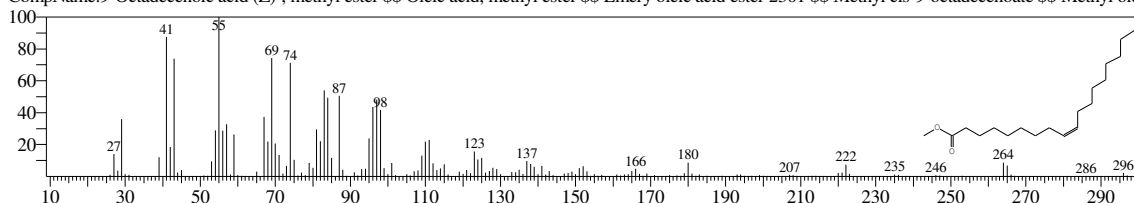
Target Spectrum



Hit#:1 Entry:28135 Library:NIST14s.lib

SI:96 Formula:C19H36O2 CAS:112-62-9 MolWeight:296 RetIndex:2085

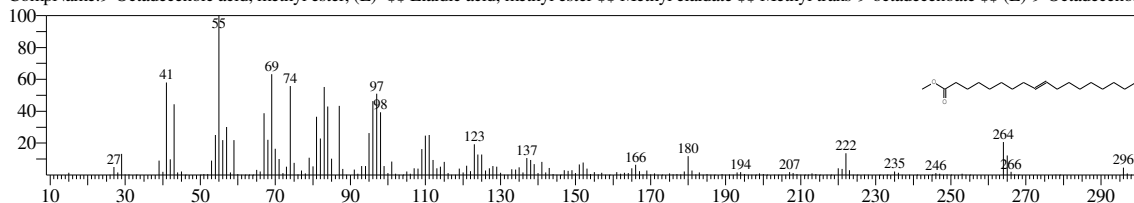
CompName:9-Octadecenoic acid (Z)-, methyl ester \$\$\$\$ Oleic acid, methyl ester \$\$\$\$ Emery oleic acid ester 2301 \$\$\$\$ Methyl cis-9-octadecenoate \$\$\$\$ Methyl oleate



Hit#:2 Entry:28138 Library:NIST14s.lib

SI:96 Formula:C19H36O2 CAS:1937-62-8 MolWeight:296 RetIndex:2085

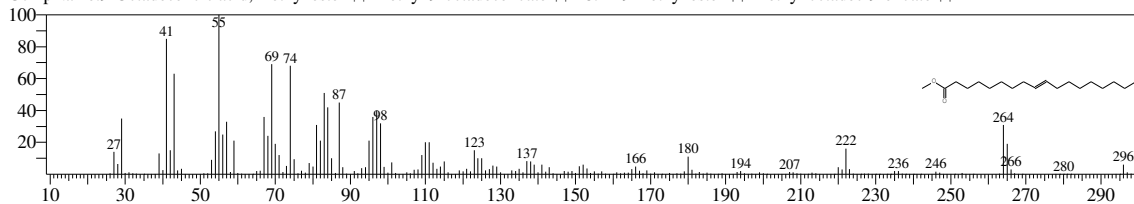
CompName:9-Octadecenoic acid, methyl ester, (E)- \$\$\$\$ Elaidic acid, methyl ester \$\$\$\$ Methyl elaidate \$\$\$\$ Methyl trans-9-octadecenoate \$\$\$\$ (E)-9-Octadecenoic acid, methyl ester



Hit#:3 Entry:127647 Library:NIST14.lib

SI:95 Formula:C19H36O2 CAS:2462-84-2 MolWeight:296 RetIndex:2085

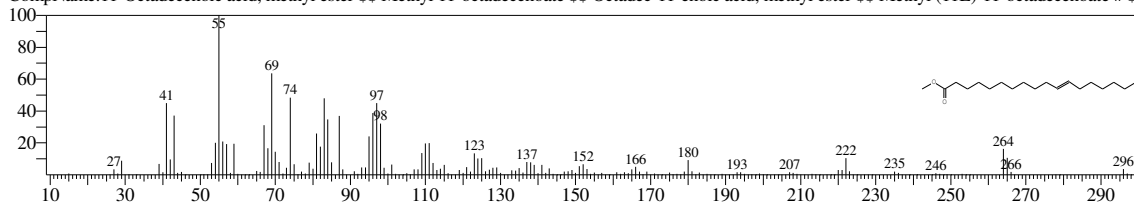
CompName:9-Octadecenoic acid, methyl ester \$\$\$\$ Methyl 9-octadecenoate \$\$\$\$ 18:1n-9 methyl ester \$\$\$\$ Methyl octadec-9-enoate \$\$\$\$



Hit#:4 Entry:28139 Library:NIST14s.lib

SI:95 Formula:C19H36O2 CAS:52380-33-3 MolWeight:296 RetIndex:2085

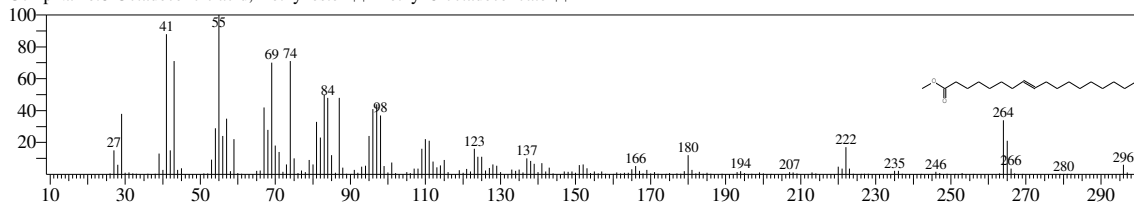
CompName:11-Octadecenoic acid, methyl ester \$\$\$\$ Methyl 11-octadecenoate \$\$\$\$ Octadec-11-enoic acid, methyl ester \$\$\$\$ Methyl (11E)-11-octadecenoate # \$\$\$\$



Hit#:5 Entry:127641 Library:NIST14.lib

SI:95 Formula:C19H36O2 CAS:2345-29-1 MolWeight:296 RetIndex:2085

CompName:8-Octadecenoic acid, methyl ester \$\$\$\$ Methyl 8-octadecenoate \$\$\$\$



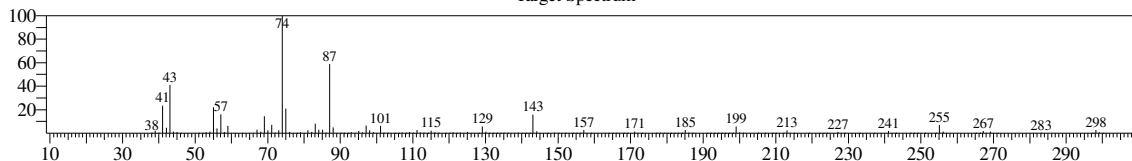
<< Target >>

Line#:9 R.Time:18.717(Scan#:1935) MassPeaks:184

RawMode:Averaged 18.708-18.725(1934-1936) BasePeak:74.00(5922718)

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

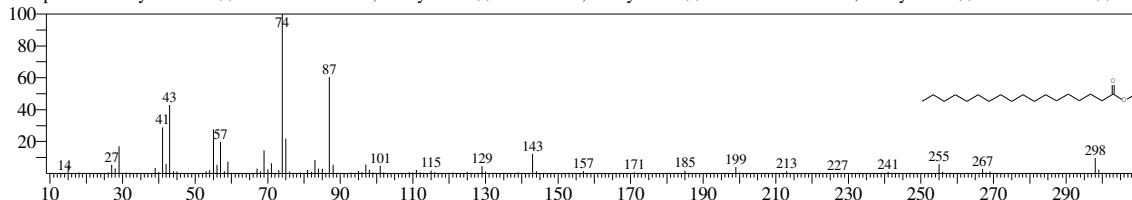
Target Spectrum



Hit#:1 Entry:28254 Library:NIST14s.lib

SI:96 Formula:C19H38O2 CAS:112-61-8 MolWeight:298 RetIndex:2077

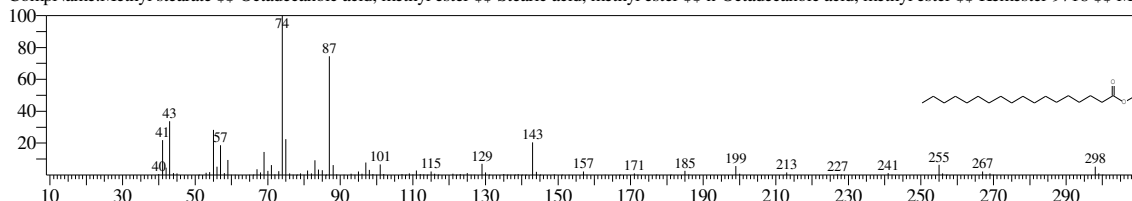
CompName:Methyl stearate \$\$ Octadecanoic acid, methyl ester \$\$ Stearic acid, methyl ester \$\$ n-Octadecanoic acid, methyl ester \$\$ Kemester 9718 \$\$ Me



Hit#:2 Entry:28257 Library:NIST14s.lib

SI:96 Formula:C19H38O2 CAS:112-61-8 MolWeight:298 RetIndex:2077

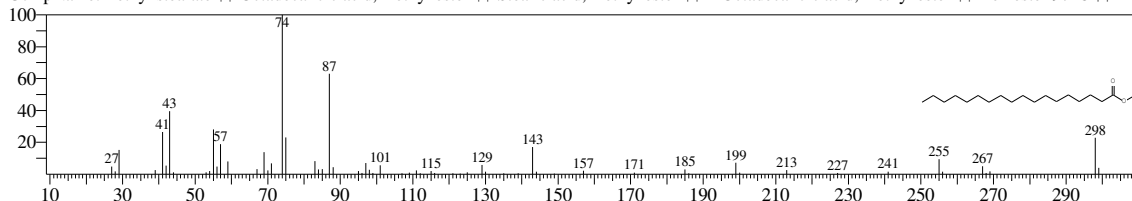
CompName:Methyl stearate \$\$ Octadecanoic acid, methyl ester \$\$ Stearic acid, methyl ester \$\$ n-Octadecanoic acid, methyl ester \$\$ Kemester 9718 \$\$ Me



Hit#:3 Entry:28256 Library:NIST14s.lib

SI:95 Formula:C19H38O2 CAS:112-61-8 MolWeight:298 RetIndex:2077

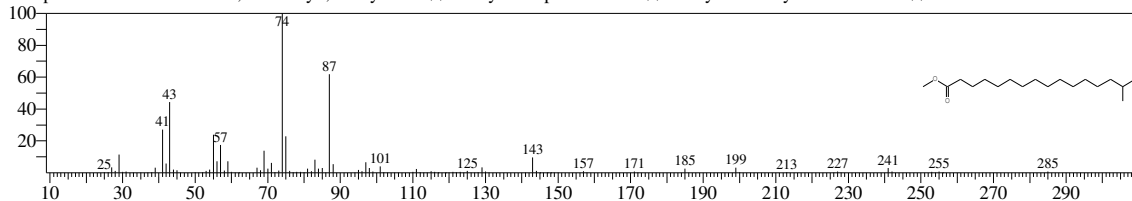
CompName:Methyl stearate \$\$ Octadecanoic acid, methyl ester \$\$ Stearic acid, methyl ester \$\$ n-Octadecanoic acid, methyl ester \$\$ Kemester 9718 \$\$ Me



Hit#:4 Entry:117104 Library:NIST14.lib

SI:95 Formula:C18H36O2 CAS:6929-04-0 MolWeight:284 RetIndex:1914

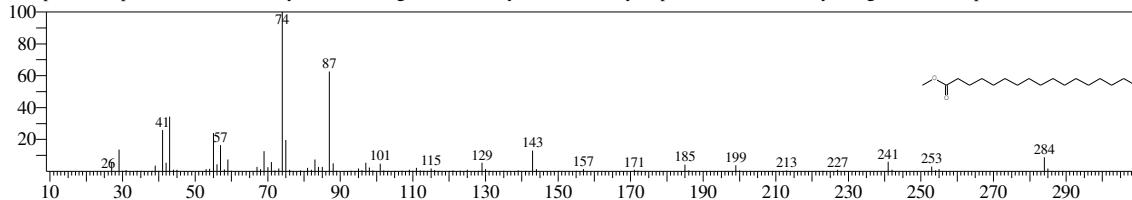
CompName:Hexadecanoic acid, 15-methyl-, methyl ester \$\$ Methyl isoheptadecanoate \$\$ Methyl 15-methylhexadecanoate \$\$



Hit#:5 Entry:27275 Library:NIST14s.lib

SI:94 Formula:C18H36O2 CAS:1731-92-6 MolWeight:284 RetIndex:1978

CompName:Heptadecanoic acid, methyl ester \$\$ Margaric acid methyl ester \$\$ Methyl heptadecanoate \$\$ Methyl margarate \$\$ n-Heptadecanoic acid methy



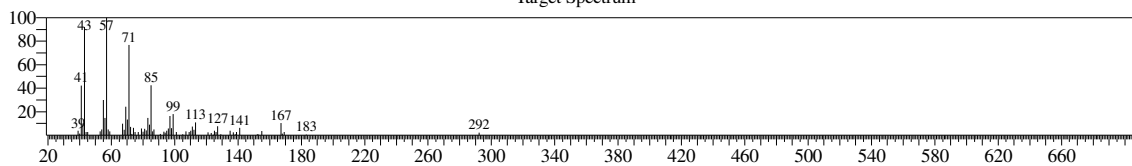
<< Target >>

Line#:10 R.Time:20.242(Scan#:2118) MassPeaks:69

RawMode:Averaged 20.233-20.250(2117-2119) BasePeak:57.05(52636)

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

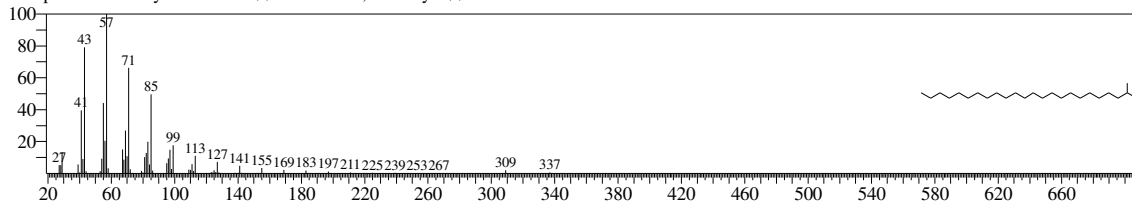
Target Spectrum



Hit#:1 Entry:176501 Library:NIST14.lib

SI:91 Formula:C<sub>25</sub>H<sub>52</sub> CAS:1560-78-7 MolWeight:352 RetIndex:0

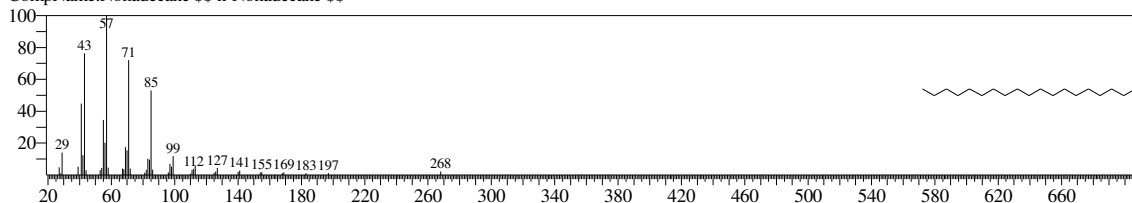
CompName:2-Methyltetracosane \$\$ Tetracosane, 2-methyl- \$\$



Hit#:2 Entry:26097 Library:NIST14s.lib

SI:89 Formula:C<sub>19</sub>H<sub>40</sub> CAS:629-92-5 MolWeight:268 RetIndex:1910

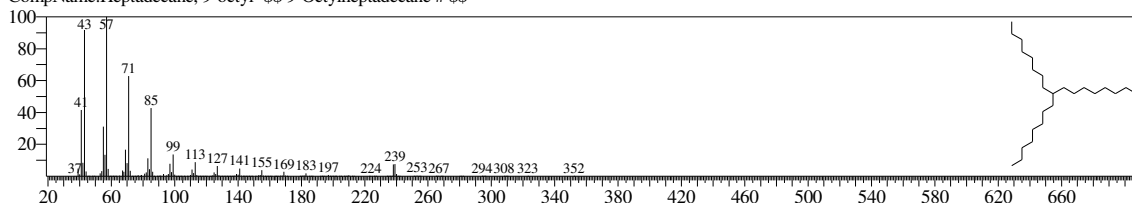
CompName:Nonadecane \$\$ n-Nonadecane \$\$



Hit#:3 Entry:176500 Library:NIST14.lib

SI:89 Formula:C<sub>25</sub>H<sub>52</sub> CAS:7225-64-1 MolWeight:352 RetIndex:2442

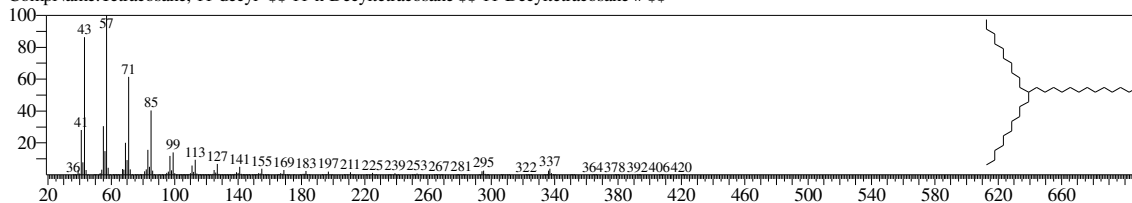
CompName:Heptadecane, 9-octyl- \$\$ 9-Octylheptadecane # \$\$



Hit#:4 Entry:229700 Library:NIST14.lib

SI:89 Formula:C<sub>34</sub>H<sub>70</sub> CAS:55429-84-0 MolWeight:478 RetIndex:3337

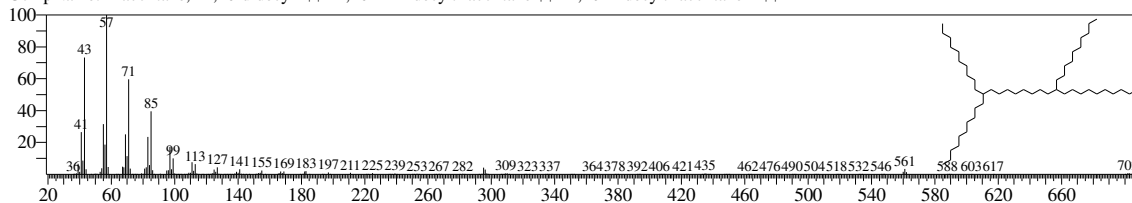
CompName:Tetracosane, 11-decyl- \$\$ 11-n-Decyltetracosane \$\$ 11-Decyltetracosane # \$\$



Hit#:5 Entry:33733 Library:NIST14s.lib

SI:89 Formula:C<sub>50</sub>H<sub>102</sub> CAS:55256-09-2 MolWeight:702 RetIndex:4863

CompName:Triacontane, 11,20-didecyl- \$\$ 11,20-Di-n-decyltriacontane \$\$ 11,20-Didecyltriacontane # \$\$



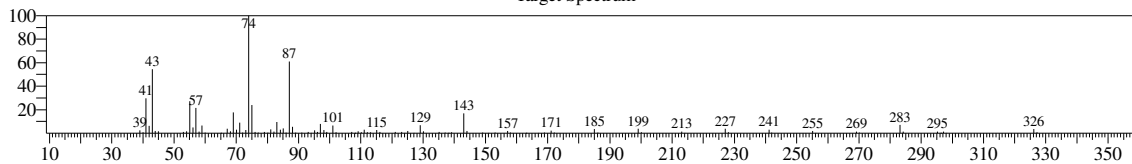
<< Target >>

Line#:11 R.Time:20.475(Scan#:2146) MassPeaks:102

RawMode:Averaged 20.467-20.483(2145-2147) BasePeak:74.00(306545)

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

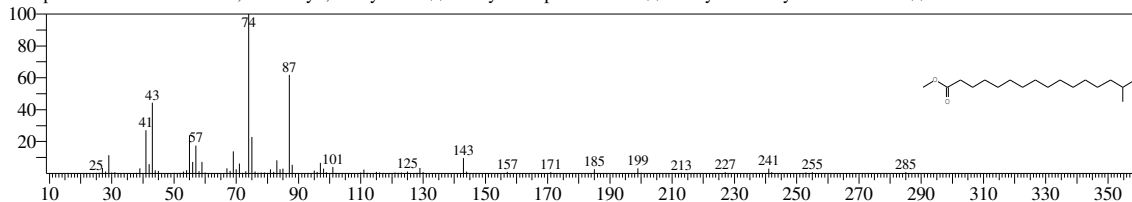
Target Spectrum



Hit#:1 Entry:117104 Library:NIST14.lib

SI:94 Formula:C18H36O2 CAS:6929-04-0 MolWeight:284 RetIndex:1914

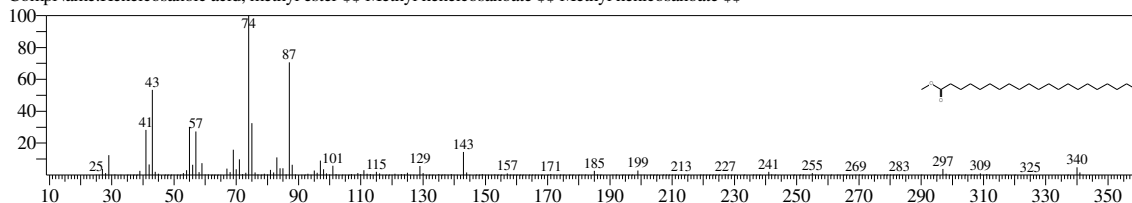
CompName:Hexadecanoic acid, 15-methyl-, methyl ester \$\$ Methyl isoheptadecanoate \$\$ Methyl 15-methylhexadecanoate \$\$



Hit#:2 Entry:30592 Library:NIST14s.lib

SI:93 Formula:C22H44O2 CAS:6064-90-0 MolWeight:340 RetIndex:2375

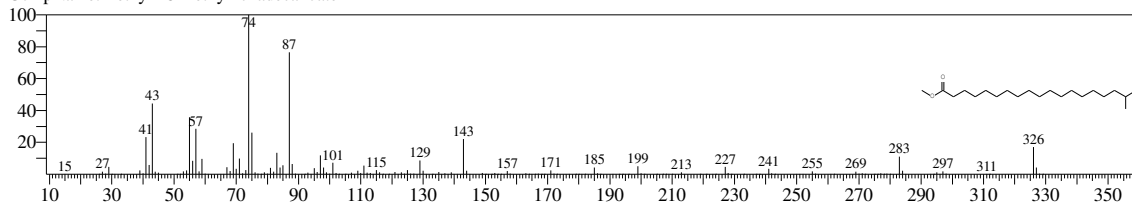
CompName:Heneicosanoic acid, methyl ester \$\$ Methyl heneicosanoate \$\$ Methyl henicosanoate \$\$



Hit#:3 Entry:154704 Library:NIST14.lib

SI:93 Formula:C21H42O2 CAS:0-00-0 MolWeight:326 RetIndex:2212

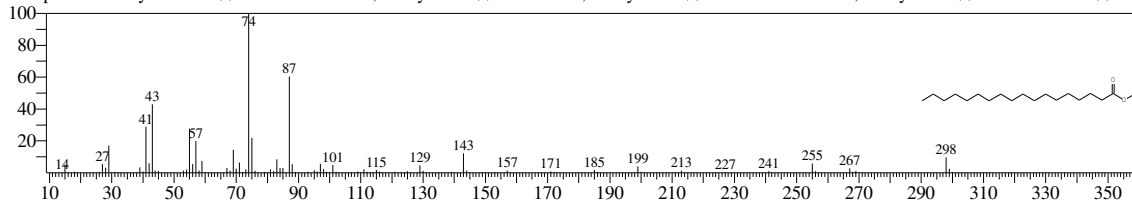
CompName:Methyl 18-methylnonadecanoate



Hit#:4 Entry:28254 Library:NIST14s.lib

SI:93 Formula:C19H38O2 CAS:112-61-8 MolWeight:298 RetIndex:2077

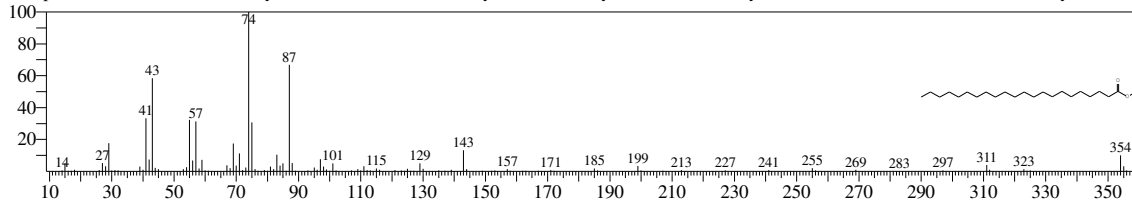
CompName:Methyl stearate \$\$ Octadecanoic acid, methyl ester \$\$ Stearic acid, methyl ester \$\$ n-Octadecanoic acid, methyl ester \$\$ Kemester 9718 \$\$ Me



Hit#:5 Entry:31086 Library:NIST14s.lib

SI:92 Formula:C23H46O2 CAS:929-77-1 MolWeight:354 RetIndex:2475

CompName:Docosanoic acid, methyl ester \$\$ Behenic acid, methyl ester \$\$ Methyl behenate \$\$ Methyl docosanoate \$\$ n-Docosanoic acid methyl ester \$\$



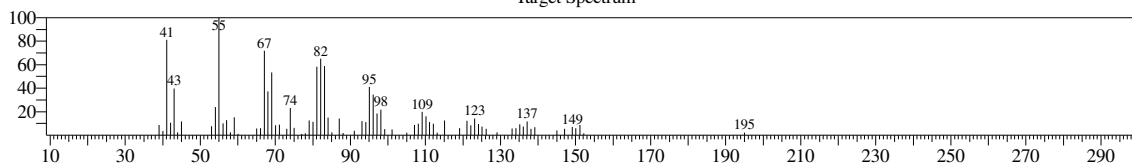
<< Target >>

Line#:12 R.Time:21.008(Scan#:2210) MassPeaks:76

RawMode:Averaged 21.000-21.017(2209-2211) BasePeak:55.00(20304)

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

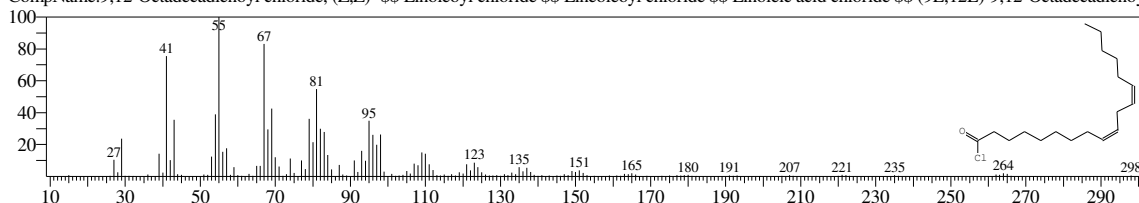
Target Spectrum



Hit#:1 Entry:28237 Library:NIST14s.lib

SI:88 Formula:C18H31ClO CAS:7459-33-8 MolWeight:298 RetIndex:2139

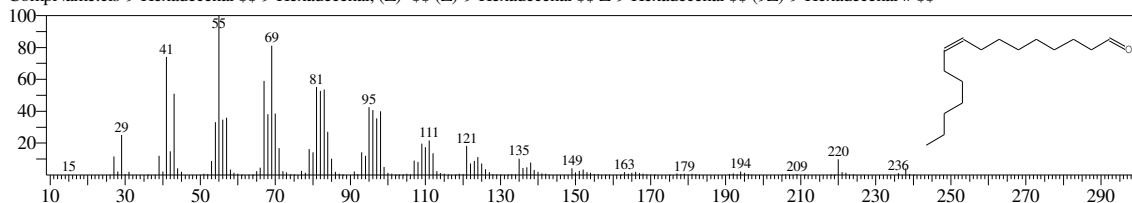
CompName:9,12-Octadecadienoyl chloride, (Z,Z)- \$\$ Linoleoyl chloride \$\$ Lineoleoyl chloride \$\$ Linoleic acid chloride \$\$ (9E,12E)-9,12-Octadecadienoyl



Hit#:2 Entry:77352 Library:NIST14.lib

SI:87 Formula:C16H30O CAS:56219-04-6 MolWeight:238 RetIndex:1808

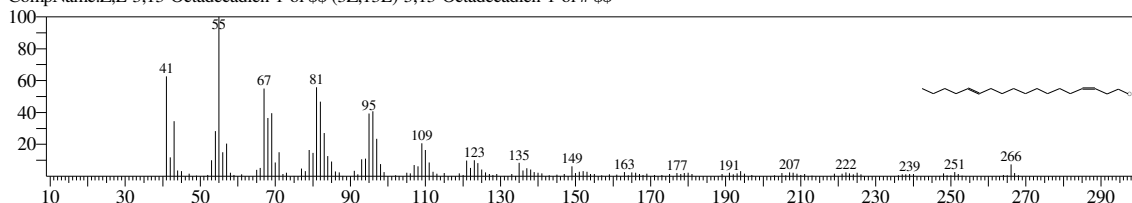
CompName:cis-9-Hexadecenal \$\$ 9-Hexadecenal, (Z)- \$\$ (Z)-9-Hexadecenal \$\$ Z-9-Hexadecenal \$\$ (9Z)-9-Hexadecenal # \$\$



Hit#:3 Entry:101005 Library:NIST14.lib

SI:87 Formula:C18H34O CAS:0-00-0 MolWeight:266 RetIndex:2069

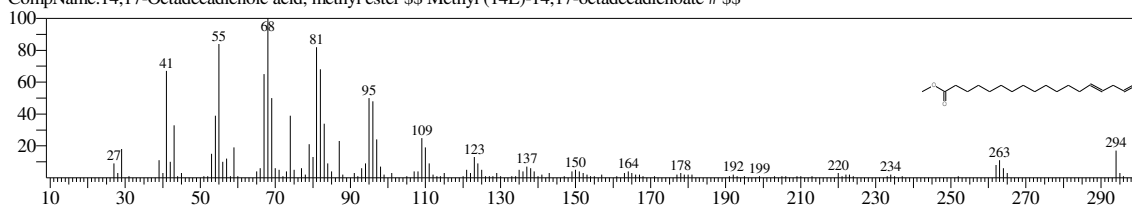
CompName:Z,E-3,13-Octadecadien-1-ol \$\$ (3Z,13E)-3,13-Octadecadien-1-ol # \$\$



Hit#:4 Entry:125937 Library:NIST14.lib

SI:86 Formula:C19H34O2 CAS:56554-60-0 MolWeight:294 RetIndex:2075

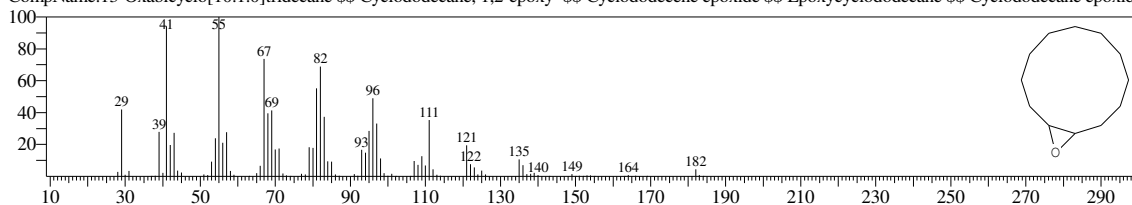
CompName:14,17-Octadecadienoic acid, methyl ester \$\$ Methyl (14E)-14,17-octadecadienoate # \$\$



Hit#:5 Entry:15431 Library:NIST14s.lib

SI:86 Formula:C12H22O CAS:286-99-7 MolWeight:182 RetIndex:1450

CompName:13-Oxabicyclo[10.1.0]tridecane \$\$ Cyclododecane, 1,2-epoxy- \$\$ Cyclododecene epoxide \$\$ Epoxycyclododecane \$\$ Cyclododecane epoxide



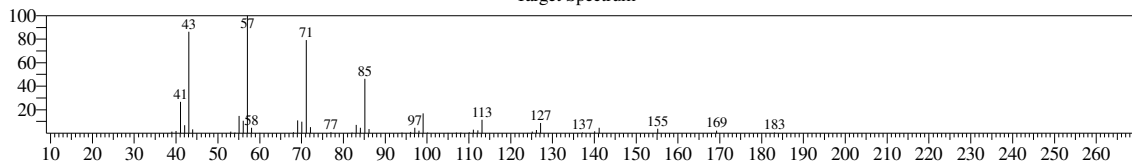
<< Target >>

Line#:13 R.Time:21.083(Scan#:2219) MassPeaks:47

RawMode:Averaged 21.075-21.092(2218-2220) BasePeak:57.05(54451)

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

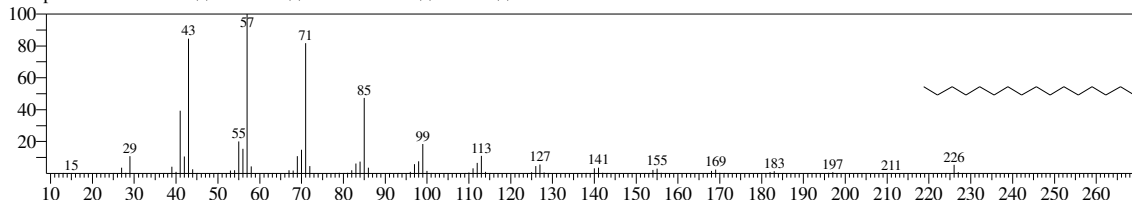
Target Spectrum



Hit#:1 Entry:22221 Library:NIST14s.lib

SI:95 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

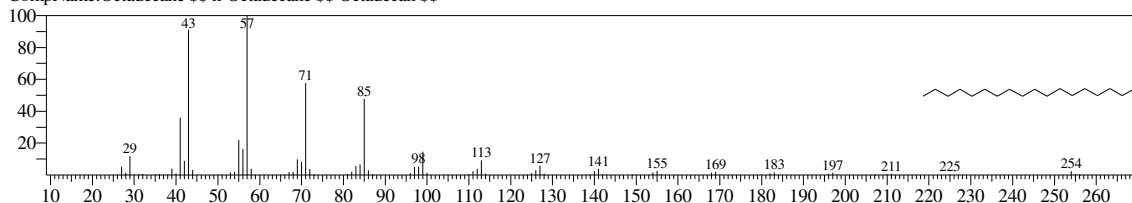
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:2 Entry:24934 Library:NIST14s.lib

SI:94 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:1810

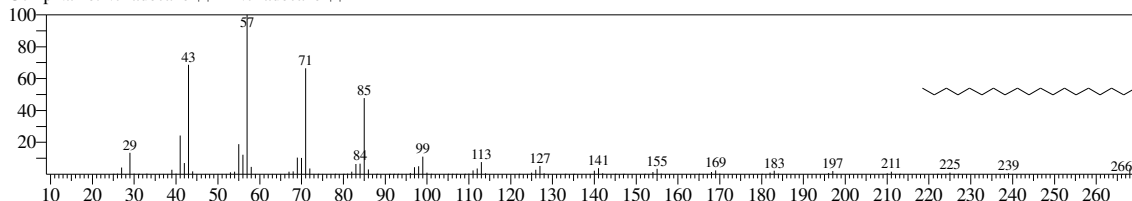
CompName:Octadecane \$\$ n-Octadecane \$\$ Octadecan \$\$



Hit#:3 Entry:26098 Library:NIST14s.lib

SI:94 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:1910

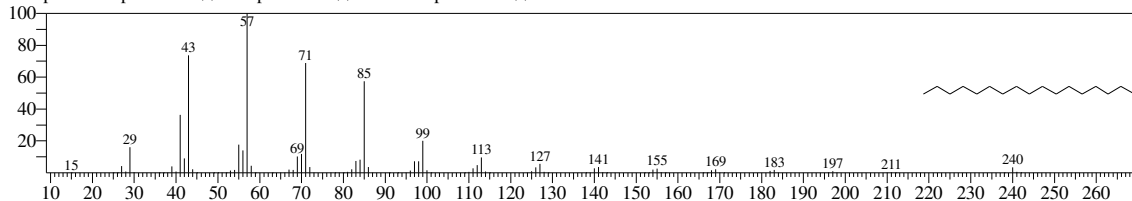
CompName:Nonadecane \$\$ n-Nonadecane \$\$



Hit#:4 Entry:23670 Library:NIST14s.lib

SI:94 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

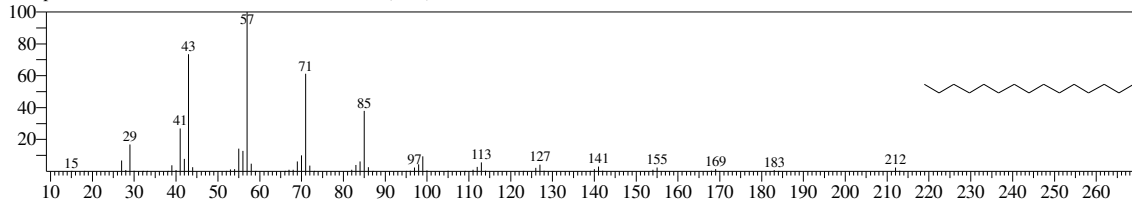
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:5 Entry:56505 Library:NIST14s.lib

SI:94 Formula:C15H32 CAS:629-62-9 MolWeight:212 RetIndex:1512

CompName:Pentadecane \$\$ n-Pentadecane \$\$ CH3(CH2)13CH3 \$\$



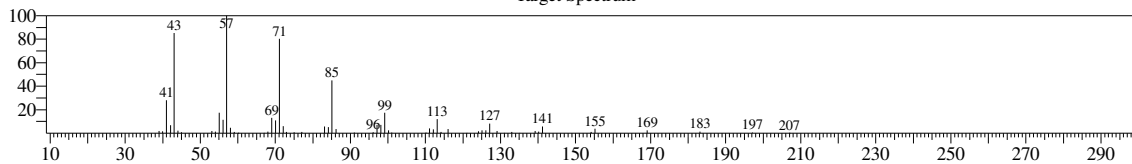
<< Target >>

Line#:14 R.Time:21.892(Scan#:2316) MassPeaks:59

RawMode:Averaged 21.883-21.900(2315-2317) BasePeak:57.05(67760)

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

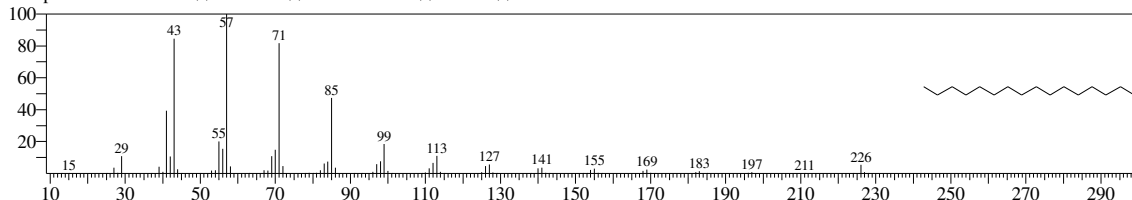
Target Spectrum



Hit#:1 Entry:22221 Library:NIST14s.lib

SI:95 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

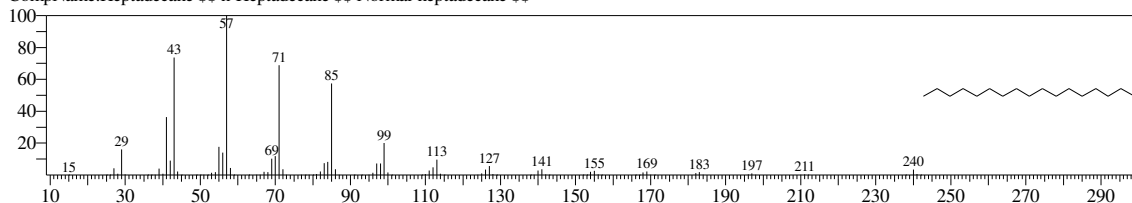
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:2 Entry:23670 Library:NIST14s.lib

SI:94 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

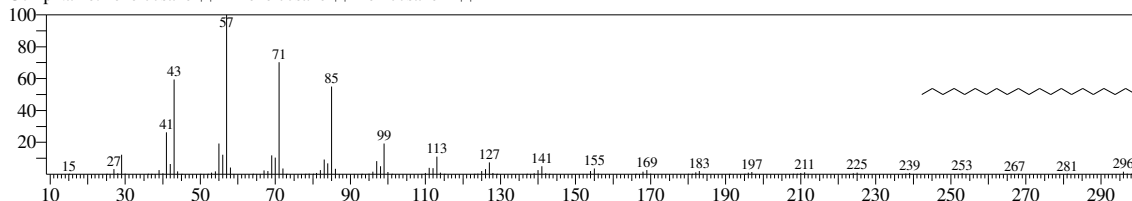
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:3 Entry:28162 Library:NIST14s.lib

SI:93 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

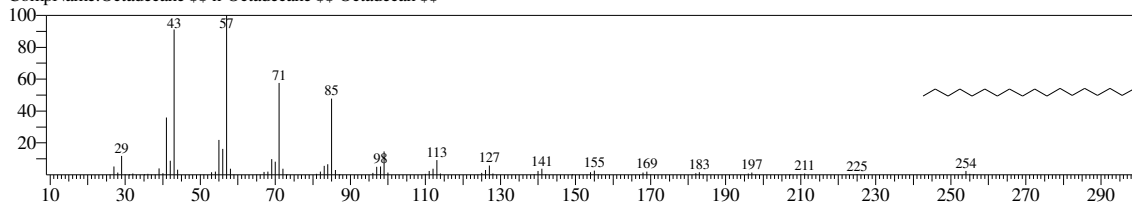
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:4 Entry:24934 Library:NIST14s.lib

SI:93 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:1810

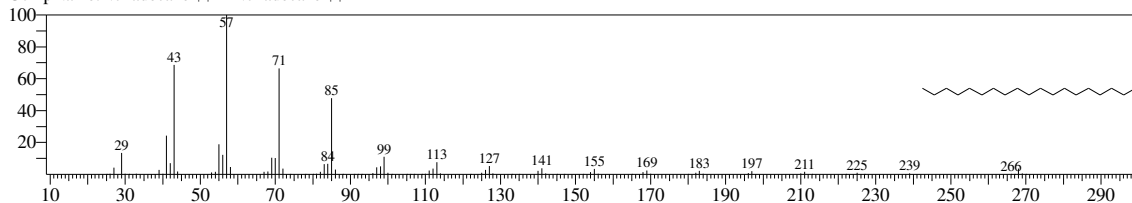
CompName:Octadecane \$\$ n-Octadecane \$\$ Octadecan \$\$



Hit#:5 Entry:26098 Library:NIST14s.lib

SI:93 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:1910

CompName:Nonadecane \$\$ n-Nonadecane \$\$



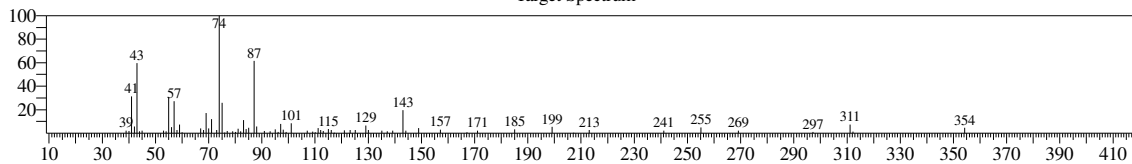
<< Target >>

Line#:15 R.Time:22.117(Scan#:2343) MassPeaks:76

RawMode:Averaged 22.108-22.125(2342-2344) BasePeak:74.00(60785)

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

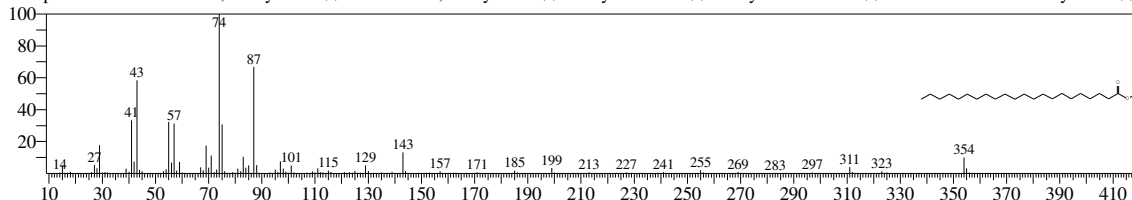
Target Spectrum



Hit#:1 Entry:31086 Library:NIST14s.lib

SI:93 Formula:C23H46O2 CAS:929-77-1 MolWeight:354 RetIndex:2475

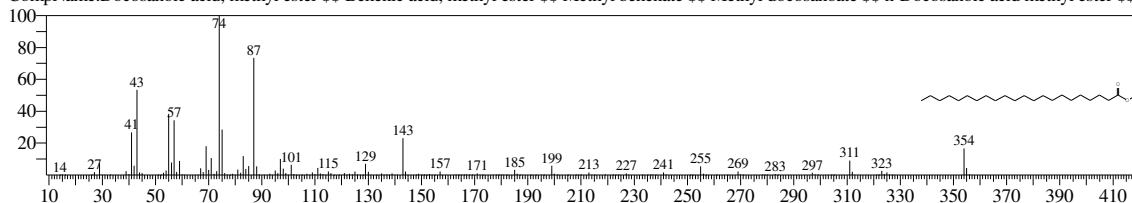
CompName:Docosanoic acid, methyl ester \$\$ Behenic acid, methyl ester \$\$ Methyl behenate \$\$ Methyl docosanoate \$\$ n-Docosanoic acid methyl ester \$\$



Hit#:2 Entry:178051 Library:NIST14s.lib

SI:93 Formula:C23H46O2 CAS:929-77-1 MolWeight:354 RetIndex:2475

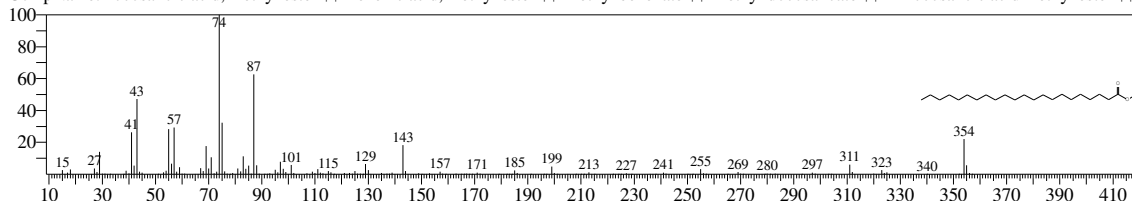
CompName:Docosanoic acid, methyl ester \$\$ Behenic acid, methyl ester \$\$ Methyl behenate \$\$ Methyl docosanoate \$\$ n-Docosanoic acid methyl ester \$\$



Hit#:3 Entry:31087 Library:NIST14s.lib

SI:93 Formula:C23H46O2 CAS:929-77-1 MolWeight:354 RetIndex:2475

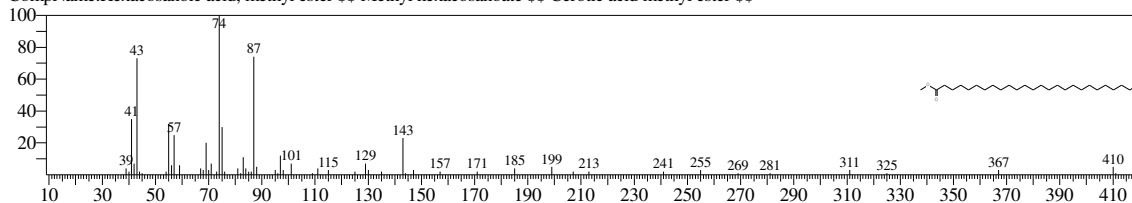
CompName:Docosanoic acid, methyl ester \$\$ Behenic acid, methyl ester \$\$ Methyl behenate \$\$ Methyl docosanoate \$\$ n-Docosanoic acid methyl ester \$\$



Hit#:4 Entry:32580 Library:NIST14s.lib

SI:92 Formula:C27H54O2 CAS:5802-82-4 MolWeight:410 RetIndex:2872

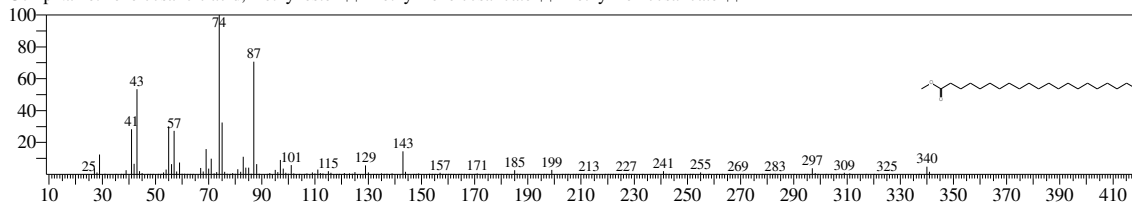
CompName:Hexacosanoic acid, methyl ester \$\$ Methyl hexacosanoate \$\$ Cerotic acid methyl ester \$\$



Hit#:5 Entry:30592 Library:NIST14s.lib

SI:91 Formula:C22H44O2 CAS:6064-90-0 MolWeight:340 RetIndex:2375

CompName:Heneicosanoic acid, methyl ester \$\$ Methyl heneicosanoate \$\$ Methyl henicosanoate \$\$



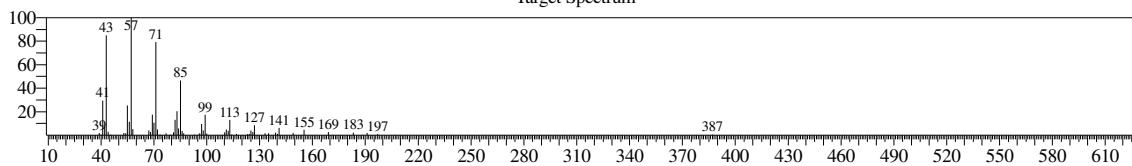
<< Target >>

Line#:16 R.Time:22.667(Scan#:2409) MassPeaks:63

RawMode:Averaged 22.658-22.675(2408-2410) BasePeak:57.05(64489)

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

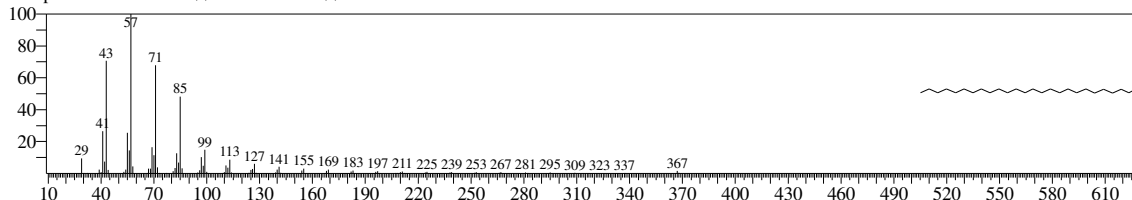
Target Spectrum



Hit#:1 Entry:31544 Library:NIST14s.lib

SI:94 Formula:C<sub>26</sub>H<sub>54</sub> CAS:630-01-3 MolWeight:366 RetIndex:2606

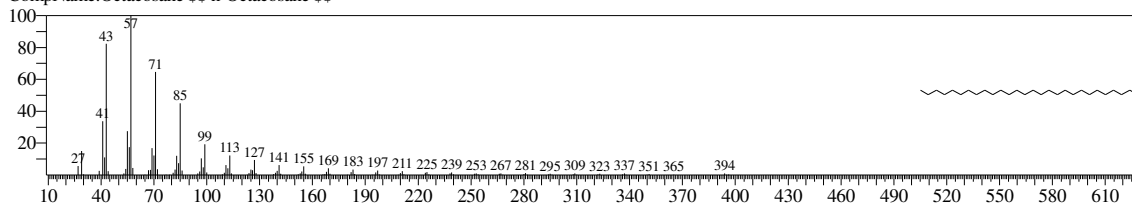
CompName:Hexacosane \$\$ n-Hexacosane \$\$



Hit#:2 Entry:32333 Library:NIST14s.lib

SI:94 Formula:C<sub>28</sub>H<sub>58</sub> CAS:630-02-4 MolWeight:394 RetIndex:2804

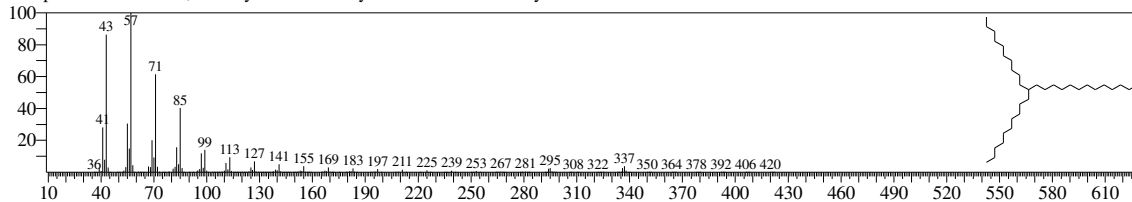
CompName:Octacosane \$\$ n-Octacosane \$\$



Hit#:3 Entry:229700 Library:NIST14s.lib

SI:94 Formula:C<sub>34</sub>H<sub>70</sub> CAS:55429-84-0 MolWeight:478 RetIndex:3337

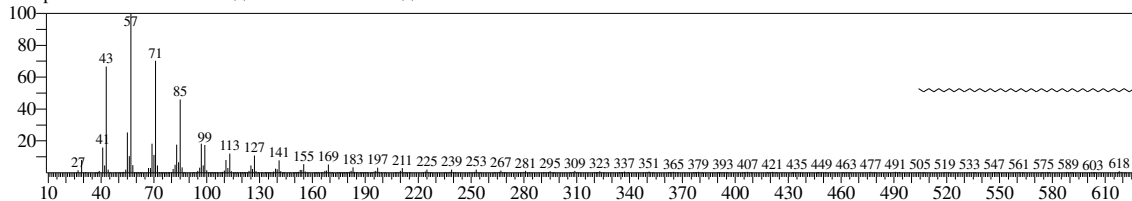
CompName:Tetracosane, 11-decyl- \$\$ 11-n-Decyltetracosane \$\$ 11-Decyltetracosane # \$\$



Hit#:4 Entry:239932 Library:NIST14s.lib

SI:93 Formula:C<sub>44</sub>H<sub>90</sub> CAS:7098-22-8 MolWeight:618 RetIndex:4395

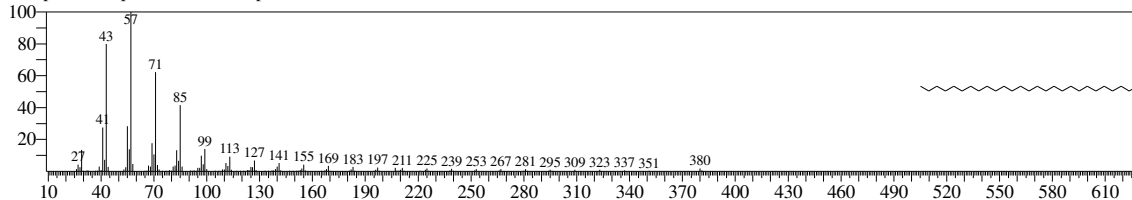
CompName:Tetratetracontane \$\$ n-Tetratetracontane \$\$



Hit#:5 Entry:31947 Library:NIST14s.lib

SI:93 Formula:C<sub>27</sub>H<sub>56</sub> CAS:593-49-7 MolWeight:380 RetIndex:2705

CompName:Heptacosane \$\$ n-Heptacosane \$\$



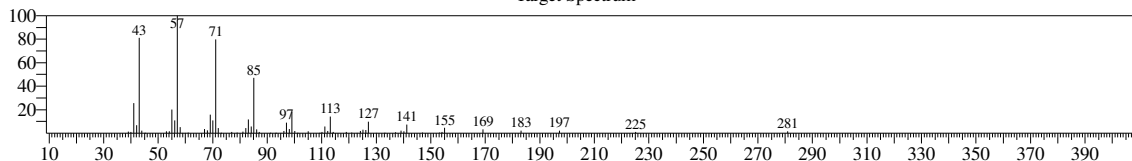
<< Target >>

Line#:17 R.Time:23.442(Scan#:2502) MassPeaks:70

RawMode:Averaged 23.433-23.450(2501-2503) BasePeak:57.05(68525)

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

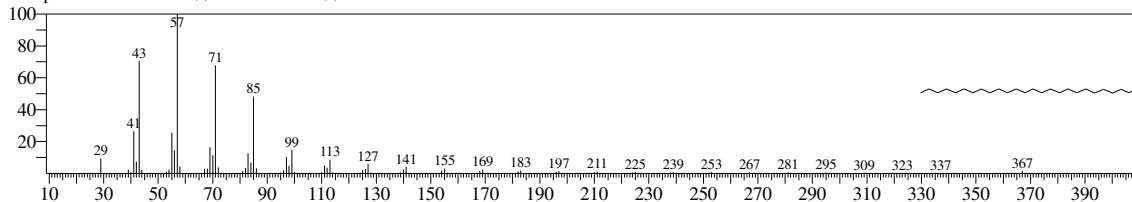
Target Spectrum



Hit#:1 Entry:31544 Library:NIST14s.lib

SI:95 Formula:C<sub>26</sub>H<sub>54</sub> CAS:630-01-3 MolWeight:366 RetIndex:2606

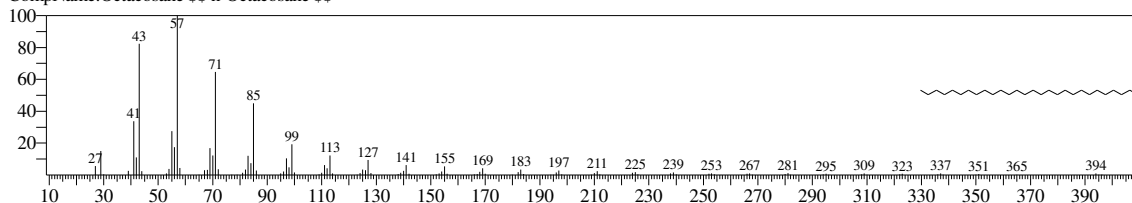
CompName:Hexacosane \$\$ n-Hexacosane \$\$



Hit#:2 Entry:32333 Library:NIST14s.lib

SI:95 Formula:C<sub>28</sub>H<sub>58</sub> CAS:630-02-4 MolWeight:394 RetIndex:2804

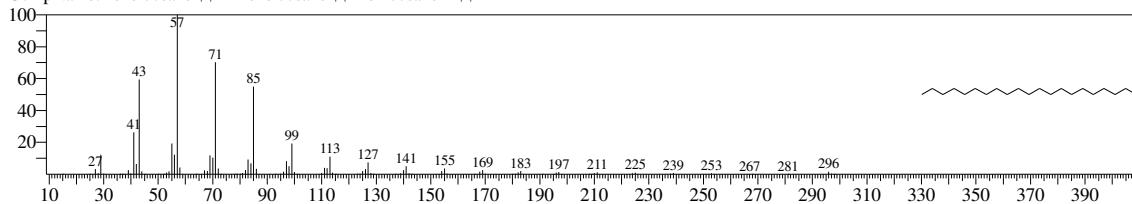
CompName:Octacosane \$\$ n-Octacosane \$\$



Hit#:3 Entry:28162 Library:NIST14s.lib

SI:95 Formula:C<sub>21</sub>H<sub>44</sub> CAS:629-94-7 MolWeight:296 RetIndex:2109

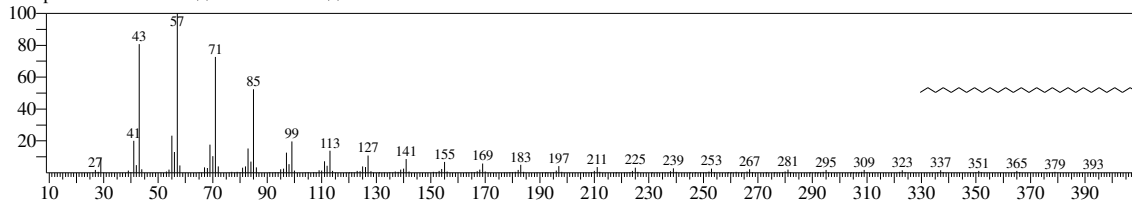
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:4 Entry:32561 Library:NIST14s.lib

SI:94 Formula:C<sub>29</sub>H<sub>60</sub> CAS:630-03-5 MolWeight:408 RetIndex:2904

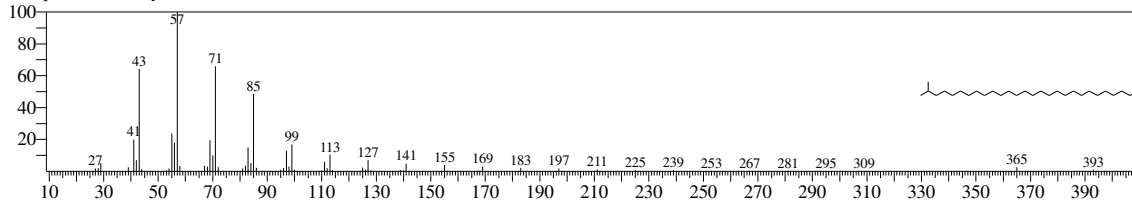
CompName:Nonacosane \$\$ n-Nonacosane \$\$



Hit#:5 Entry:209768 Library:NIST14s.lib

SI:94 Formula:C<sub>29</sub>H<sub>60</sub> CAS:0-00-0 MolWeight:408 RetIndex:2840

CompName:2-methyloctacosane



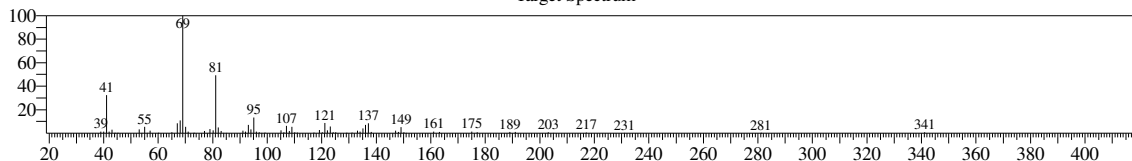
<< Target >>

Line#:18 R.Time:24.450(Scan#:2623) MassPeaks:77

RawMode:Averaged 24.442-24.458(2622-2624) BasePeak:69.05(163707)

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

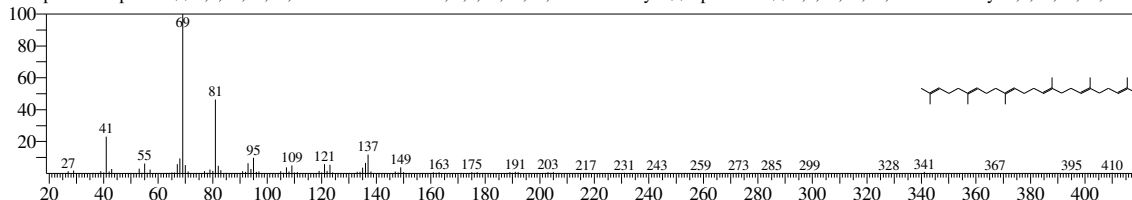
Target Spectrum



Hit#:1 Entry:32585 Library:NIST14s.lib

SI:95 Formula:C<sub>30</sub>H<sub>50</sub> CAS:7683-64-9 MolWeight:410 RetIndex:2914

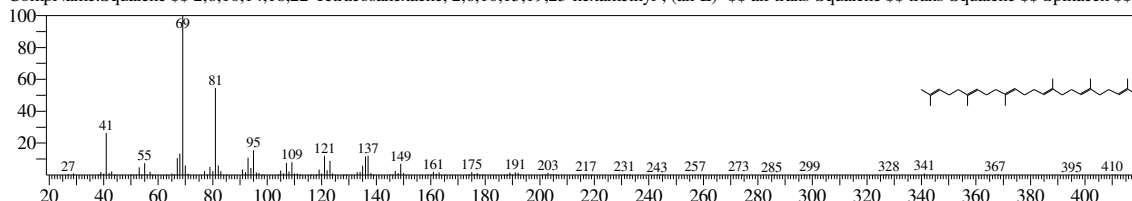
CompName:Supraene \$ 2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl- \$ \$ Spinacene \$ 2,6,10,15,19,23-Hexamethyl-2,6,10,14,18,22-tet



Hit#:2 Entry:210636 Library:NIST14s.lib

SI:95 Formula:C<sub>30</sub>H<sub>50</sub> CAS:111-02-4 MolWeight:410 RetIndex:2914

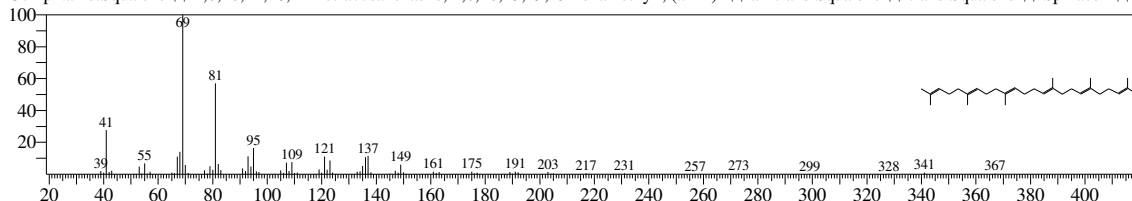
CompName:Squalene \$ 2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl-, (all-E)- \$ \$ all-trans-Squalene \$ trans-Squalene \$ \$ Spinacene \$ \$ S



Hit#:3 Entry:32589 Library:NIST14s.lib

SI:94 Formula:C<sub>30</sub>H<sub>50</sub> CAS:111-02-4 MolWeight:410 RetIndex:2914

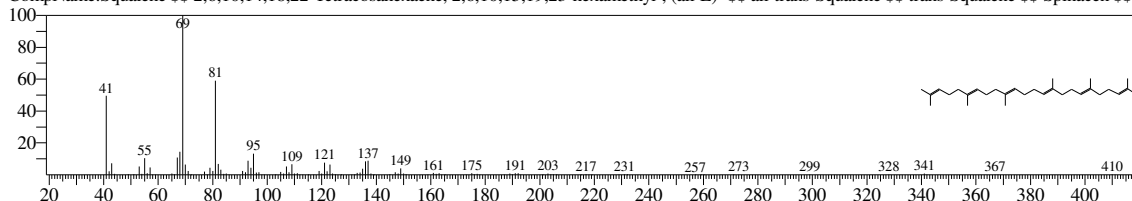
CompName:Squalene \$ 2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl-, (all-E)- \$ \$ all-trans-Squalene \$ trans-Squalene \$ \$ Spinacene \$ \$ S



Hit#:4 Entry:32587 Library:NIST14s.lib

SI:94 Formula:C<sub>30</sub>H<sub>50</sub> CAS:111-02-4 MolWeight:410 RetIndex:2914

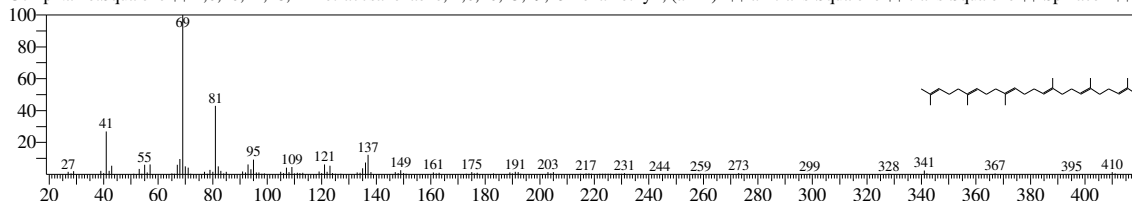
CompName:Squalene \$ 2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl-, (all-E)- \$ \$ all-trans-Squalene \$ trans-Squalene \$ \$ Spinacene \$ \$ S



Hit#:5 Entry:32586 Library:NIST14s.lib

SI:93 Formula:C<sub>30</sub>H<sub>50</sub> CAS:111-02-4 MolWeight:410 RetIndex:2914

CompName:Squalene \$ 2,6,10,14,18,22-Tetracosahexaene, 2,6,10,15,19,23-hexamethyl-, (all-E)- \$ \$ all-trans-Squalene \$ trans-Squalene \$ \$ Spinacene \$ \$ S



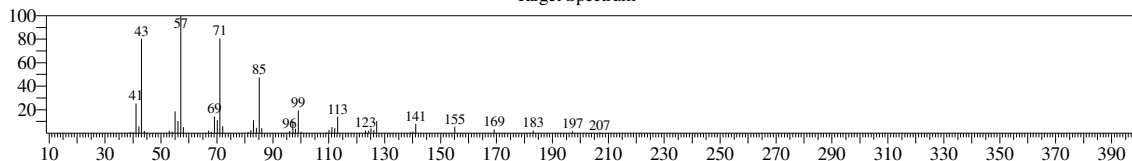
<< Target >>

Line#:19 R.Time:25.358(Scan#:2732) MassPeaks:51

RawMode:Averaged 25.350-25.367(2731-2733) BasePeak:57.05(49817)

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

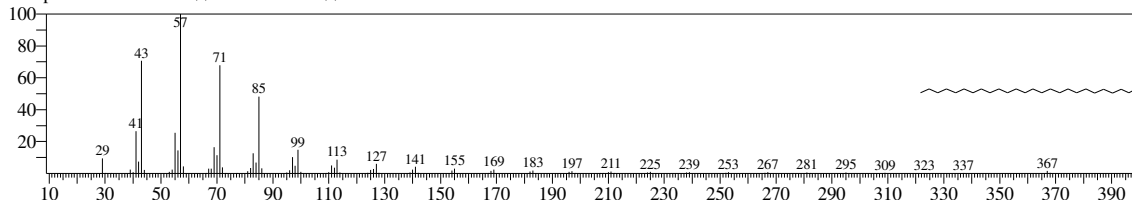
Target Spectrum



Hit#:1 Entry:31544 Library:NIST14s.lib

SI:94 Formula:C<sub>26</sub>H<sub>54</sub> CAS:630-01-3 MolWeight:366 RetIndex:2606

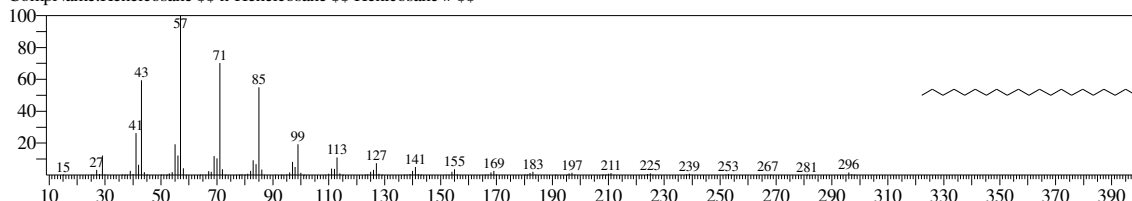
CompName:Hexacosane \$\$ n-Hexacosane \$\$



Hit#:2 Entry:28162 Library:NIST14s.lib

SI:94 Formula:C<sub>21</sub>H<sub>44</sub> CAS:629-94-7 MolWeight:296 RetIndex:2109

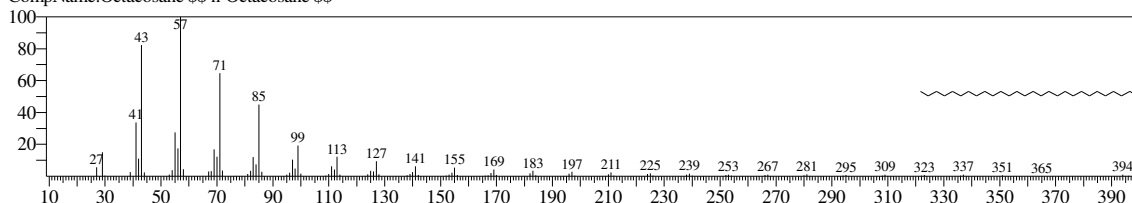
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:3 Entry:32333 Library:NIST14s.lib

SI:94 Formula:C<sub>28</sub>H<sub>58</sub> CAS:630-02-4 MolWeight:394 RetIndex:2804

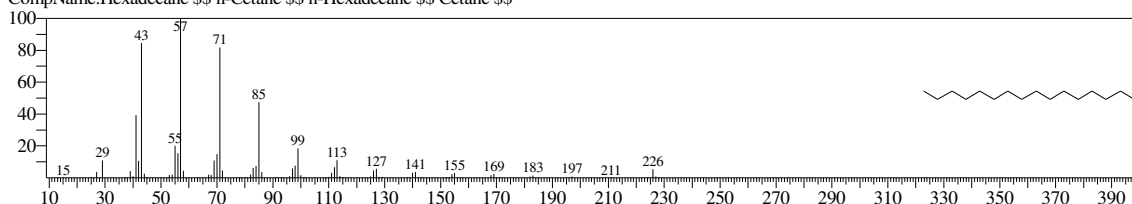
CompName:Octacosane \$\$ n-Octacosane \$\$



Hit#:4 Entry:22221 Library:NIST14s.lib

SI:94 Formula:C<sub>16</sub>H<sub>34</sub> CAS:544-76-3 MolWeight:226 RetIndex:1612

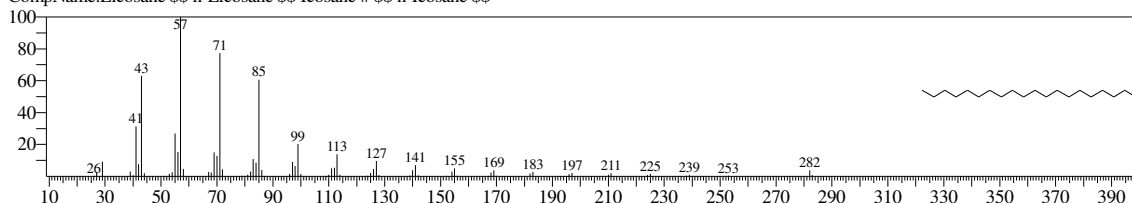
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:5 Entry:115221 Library:NIST14s.lib

SI:94 Formula:C<sub>20</sub>H<sub>42</sub> CAS:112-95-8 MolWeight:282 RetIndex:2009

CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



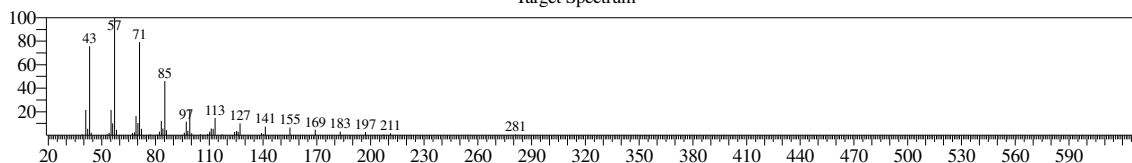
<< Target >>

Line#:20 R.Time:28.125(Scan#:3064) MassPeaks:53

RawMode:Averaged 28.117-28.133(3063-3065) BasePeak:57.05(41155)

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

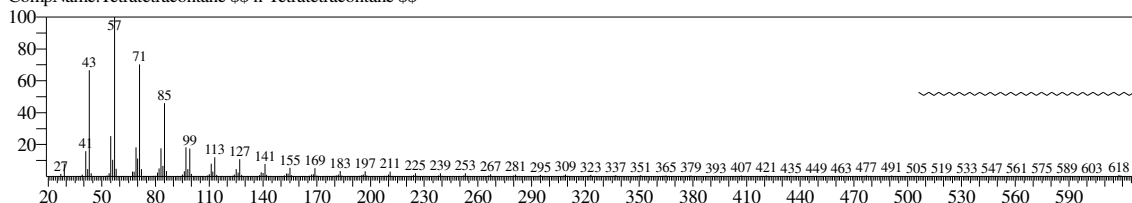
Target Spectrum



Hit#:1 Entry:239932 Library:NIST14s.lib

SI:95 Formula:C44H90 CAS:7098-22-8 MolWeight:618 RetIndex:4395

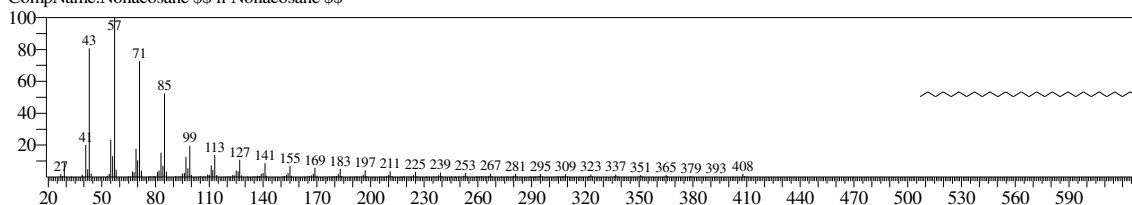
CompName:Tetratetracontane \$\$ n-Tetratetracontane \$\$



Hit#:2 Entry:32561 Library:NIST14s.lib

SI:94 Formula:C29H60 CAS:630-03-5 MolWeight:408 RetIndex:2904

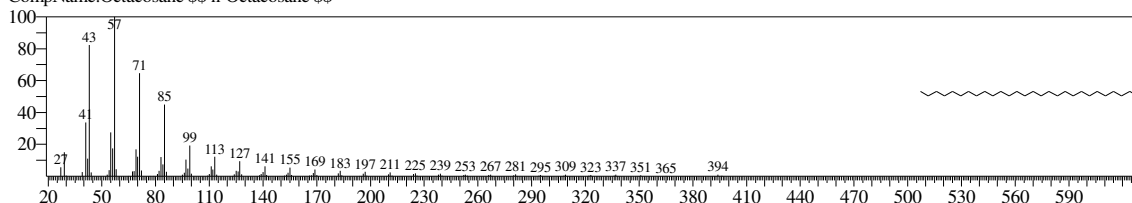
CompName:Nonacosane \$\$ n-Nonacosane \$\$



Hit#:3 Entry:32333 Library:NIST14s.lib

SI:94 Formula:C28H58 CAS:630-02-4 MolWeight:394 RetIndex:2804

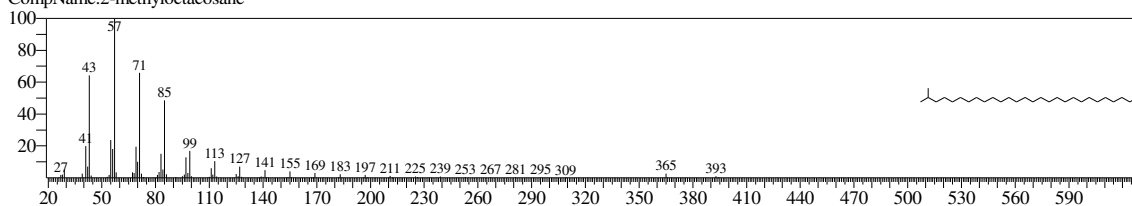
CompName:Octacosane \$\$ n-Octacosane \$\$



Hit#:4 Entry:209768 Library:NIST14s.lib

SI:94 Formula:C29H60 CAS:0-00-0 MolWeight:408 RetIndex:2840

CompName:2-methyloctacosane



Hit#:5 Entry:31544 Library:NIST14s.lib

SI:94 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:2606

CompName:Hexacosane \$\$ n-Hexacosane \$\$

