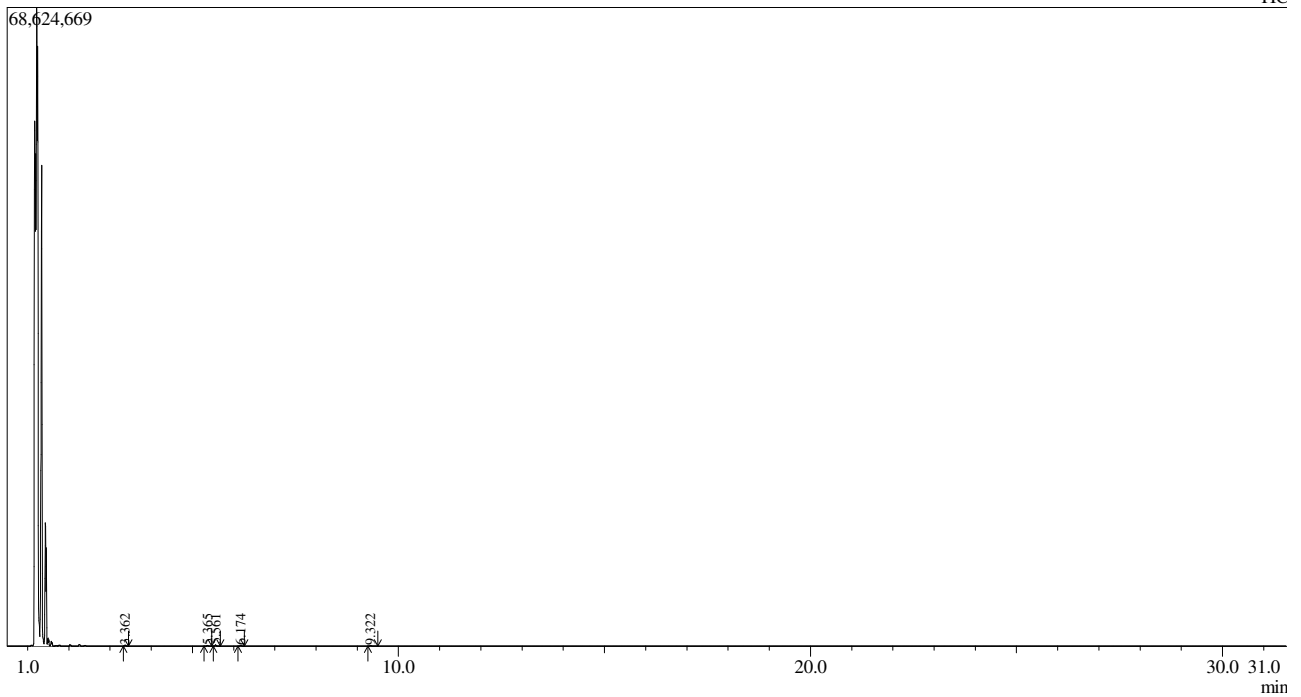




Peak Report TIC									
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	A/H	Mark	Name
1	3.362	3.325	3.445	239530	20.52	105871	2.26	MI	Toluene
2	5.365	5.280	5.465	213819	18.32	90468	2.36	MI	Ethylbenzene
3	5.561	5.505	5.680	306937	26.30	133590	2.30	MI	o-Xylene
4	6.174	6.105	6.260	217650	18.65	94128	2.31	MI	o-Xylene
5	9.322	9.255	9.500	189304	16.22	66391	2.85	MI	Undecane
				1167240	100.00	490448			

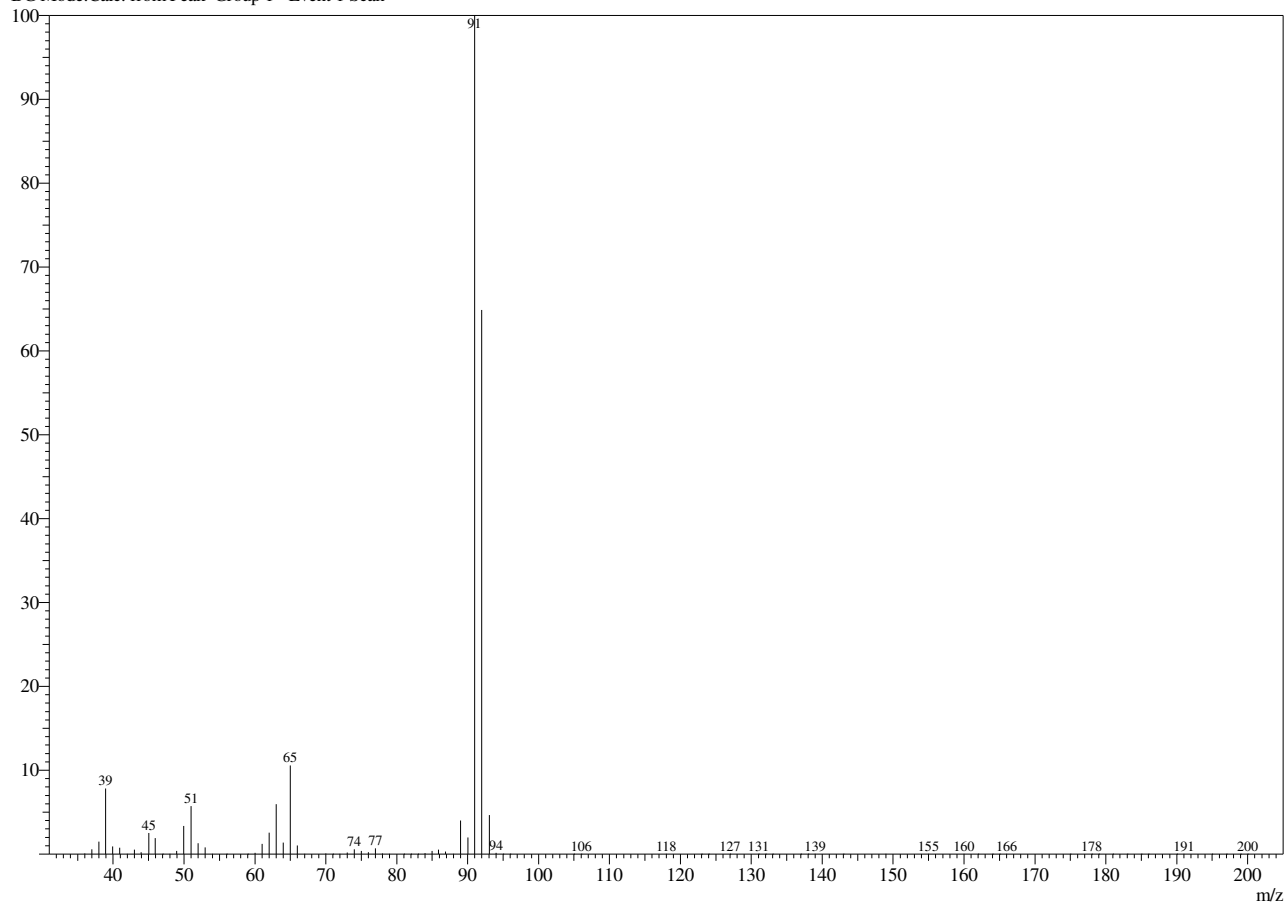
Spectrum

Peak#:1 R.Time:3.362(Scan#:573)

MassPeaks:88

RawMode:Averaged 3.355-3.365(572-574)

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



Mass Table

Peak#:1 R.Time:3.360(Scan#:573)

MassPeaks:88

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	36.00	0.09	23	61.00	1.21	45	85.90	0.54	67	139.00	0.02
2	37.00	0.59	24	62.00	2.56	46	86.90	0.31	68	143.00	0.02
3	38.00	1.48	25	63.00	5.94	47	88.00	0.04	69	149.00	0.02
4	38.95	7.83	26	64.00	1.38	48	89.00	3.99	70	155.00	0.02
5	39.95	0.91	27	65.00	10.57	49	90.05	1.99	71	160.00	0.03
6	40.95	0.77	28	66.00	1.05	50	91.00	100.00	72	162.00	0.01
7	42.00	0.04	29	67.00	0.02	51	92.00	64.89	73	164.00	0.00
8	43.00	0.55	30	70.00	0.08	52	93.05	4.64	74	165.00	0.01
9	43.95	0.21	31	71.00	0.01	53	94.00	0.16	75	166.00	0.03
10	45.05	2.53	32	72.00	0.04	54	95.00	0.01	76	175.00	0.01
11	45.95	1.92	33	73.00	0.17	55	96.00	0.01	77	178.00	0.02
12	47.00	0.02	34	74.00	0.58	56	105.00	0.01	78	179.00	0.02
13	48.00	0.03	35	75.00	0.39	57	106.00	0.02	79	181.00	0.01
14	48.95	0.38	36	76.00	0.22	58	118.00	0.02	80	183.00	0.00
15	49.95	3.34	37	77.00	0.68	59	123.00	0.01	81	185.00	0.01
16	51.00	5.71	38	78.00	0.07	60	124.00	0.00	82	186.00	0.01
17	52.00	1.29	39	79.00	0.03	61	127.00	0.01	83	190.00	0.00
18	53.00	0.82	40	81.00	0.02	62	131.00	0.02	84	191.00	0.05
19	54.00	0.03	41	82.00	0.01	63	132.00	0.02	85	195.00	0.00
20	56.00	0.00	42	83.00	0.01	64	133.00	0.01	86	197.00	0.00
21	59.00	0.00	43	84.00	0.11	65	137.00	0.01	87	199.00	0.01
22	60.00	0.15	44	85.00	0.37	66	138.00	0.00	88	200.00	0.02

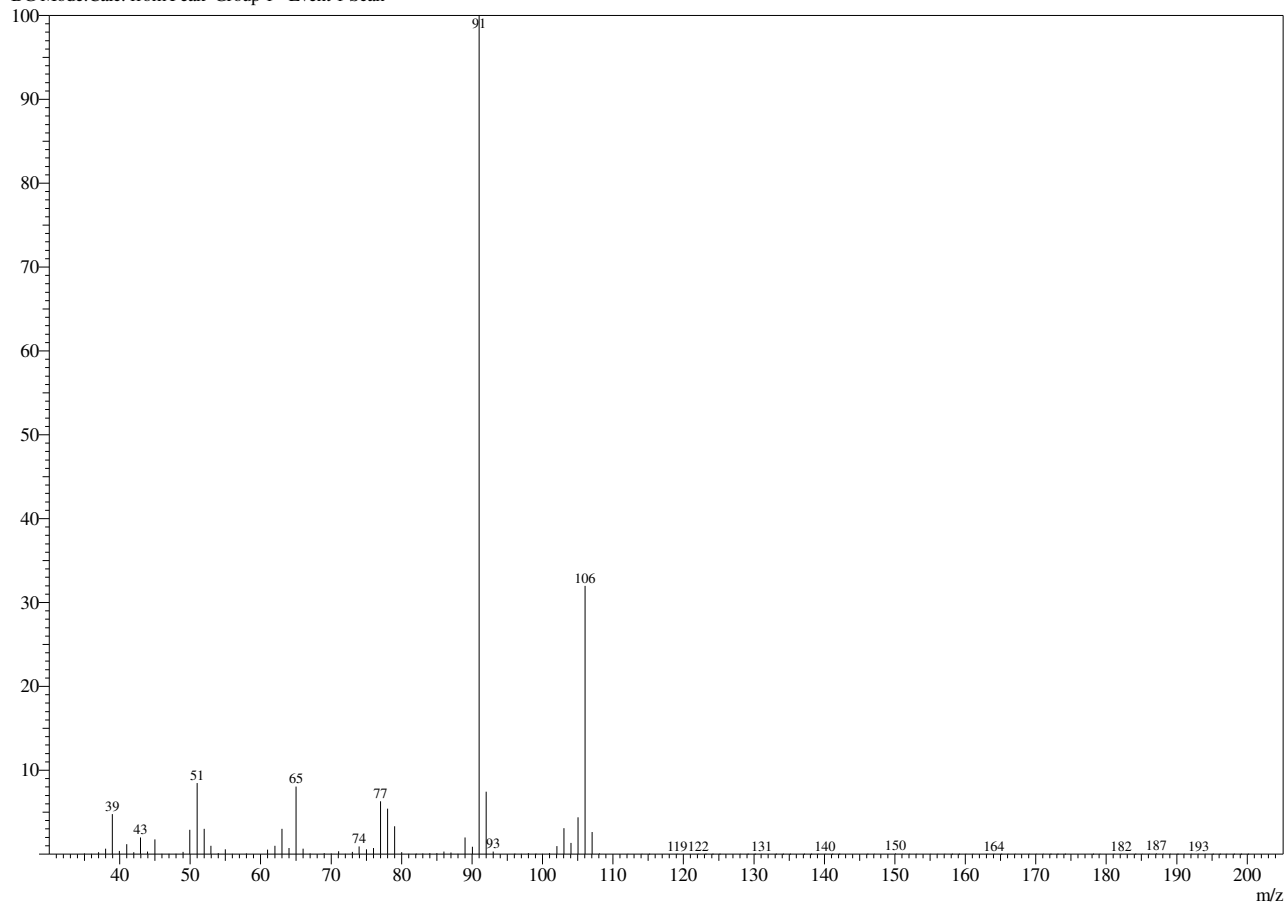
Spectrum

Peak#:2 R.Time:5.365(Scan#:974)

MassPeaks:134

RawMode:Averaged 5.360-5.370(973-975)

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



Mass Table

Peak#:2 R.Time:5.365(Scan#:974)

MassPeaks:134

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	35.00	0.07	33	71.05	0.33	65	105.05	4.38	97	156.10	0.02
2	36.00	0.03	34	72.00	0.04	66	106.05	31.98	98	157.10	0.03
3	37.00	0.23	35	73.00	0.28	67	107.05	2.64	99	158.10	0.02
4	38.00	0.65	36	73.95	0.90	68	108.10	0.09	100	159.10	0.01
5	38.95	4.76	37	75.00	0.57	69	112.10	0.03	101	160.10	0.02
6	39.95	0.39	38	76.00	0.74	70	114.10	0.04	102	161.10	0.02
7	41.00	1.20	39	77.00	6.31	71	115.10	0.01	103	163.10	0.03
8	42.00	0.24	40	78.00	5.42	72	119.10	0.05	104	164.10	0.05
9	42.95	1.97	41	79.00	3.33	73	122.10	0.04	105	165.10	0.02
10	43.95	0.30	42	80.00	0.23	74	123.10	0.01	106	166.10	0.04
11	45.00	1.76	43	81.00	0.02	75	124.10	0.01	107	167.10	0.02
12	46.00	0.05	44	82.00	0.01	76	125.10	0.01	108	169.10	0.03
13	47.00	0.02	45	83.00	0.07	77	128.10	0.03	109	170.10	0.03
14	48.00	0.04	46	84.00	0.11	78	129.10	0.01	110	171.10	0.02
15	49.00	0.28	47	85.00	0.10	79	130.10	0.00	111	172.10	0.01
16	49.95	2.91	48	86.00	0.29	80	131.10	0.03	112	173.10	0.02
17	51.00	8.47	49	87.00	0.18	81	133.10	0.00	113	174.10	0.01
18	52.00	3.01	50	88.00	0.06	82	134.10	0.01	114	178.10	0.00
19	52.95	0.97	51	89.00	1.98	83	135.10	0.00	115	179.10	0.04
20	54.00	0.13	52	90.05	0.87	84	137.10	0.01	116	181.10	0.04
21	55.00	0.56	53	91.00	100.00	85	138.10	0.01	117	182.10	0.04
22	56.00	0.03	54	92.00	7.46	86	139.10	0.02	118	184.10	0.01
23	58.00	0.09	55	93.00	0.29	87	140.10	0.04	119	185.10	0.03
24	61.00	0.52	56	96.00	0.01	88	141.10	0.01	120	186.10	0.03
25	62.00	1.00	57	97.00	0.04	89	142.10	0.00	121	187.10	0.06
26	63.00	3.01	58	98.00	0.11	90	146.10	0.01	122	188.10	0.04
27	64.00	0.72	59	99.00	0.01	91	147.10	0.02	123	189.10	0.03
28	65.00	8.05	60	100.00	0.03	92	150.10	0.06	124	190.10	0.01
29	66.00	0.66	61	101.00	0.11	93	151.10	0.02	125	191.10	0.03
30	67.00	0.06	62	102.05	0.95	94	152.10	0.04	126	192.10	0.03
31	69.00	0.11	63	103.05	3.11	95	153.10	0.04	127	193.10	0.05
32	70.00	0.08	64	104.05	1.35	96	155.10	0.02	128	194.10	0.03

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
129	195.10	0.01	131	197.10	0.04	133	199.10	0.02
130	196.10	0.01	132	198.10	0.01	134	200.10	0.02

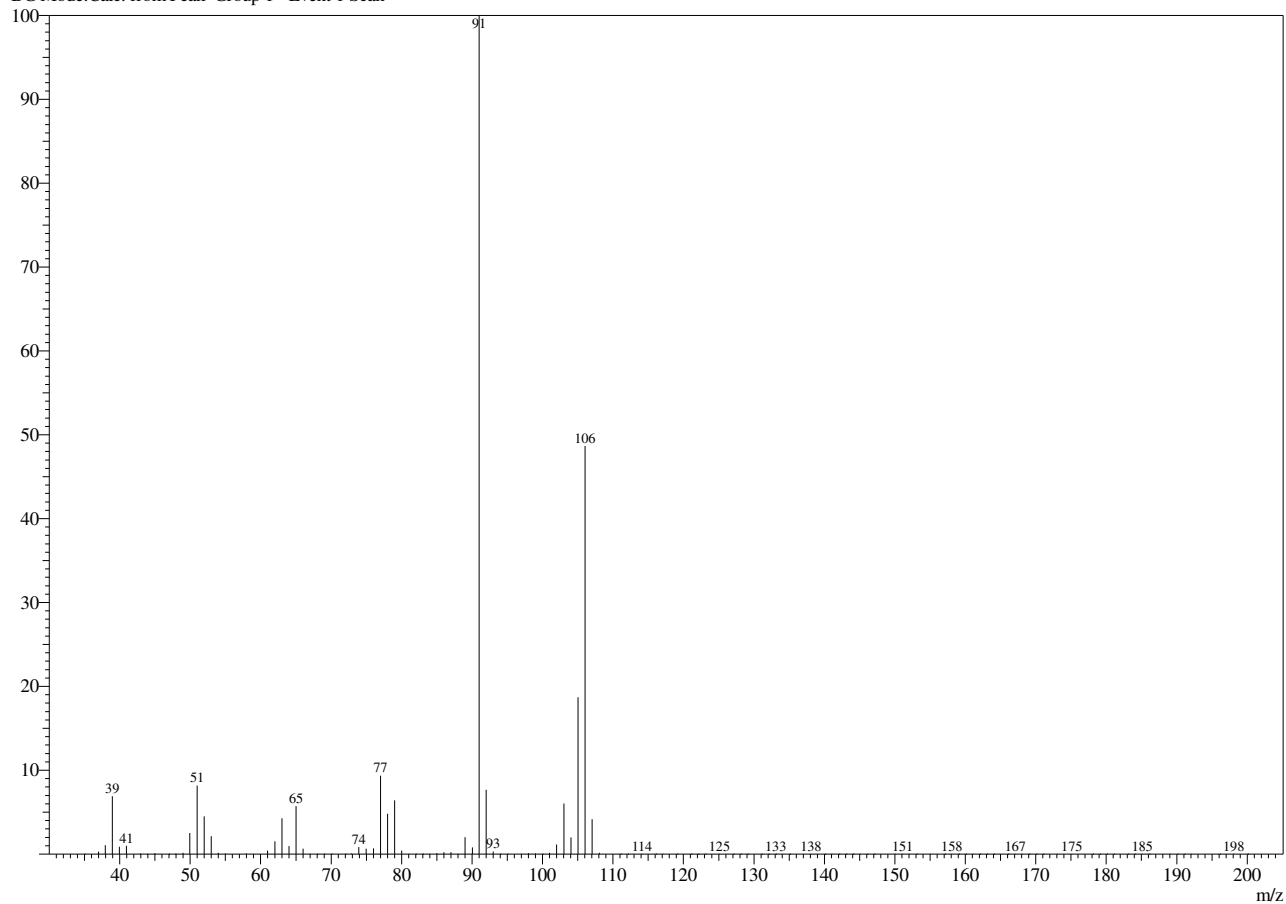
Spectrum

Peak#:3 R.Time:5.561(Scan#:1013)

MassPeaks:128

RawMode:Averaged 5.555-5.565(1012-1014)

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



Mass Table

Peak#:3 R.Time:5.560(Scan#:1013)

MassPeaks:128

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	35.00	0.01	33	73.90	0.85	65	107.05	4.17	97	155.10	0.02
2	37.00	0.30	34	74.95	0.63	66	108.10	0.15	98	157.10	0.01
3	37.95	1.05	35	76.00	0.69	67	111.10	0.01	99	158.10	0.04
4	38.95	6.92	36	77.00	9.37	68	112.10	0.01	100	159.10	0.02
5	39.95	0.87	37	78.00	4.80	69	114.10	0.03	101	160.10	0.01
6	40.95	1.00	38	79.00	6.42	70	116.10	0.01	102	161.10	0.04
7	42.95	0.09	39	80.00	0.43	71	117.10	0.02	103	162.10	0.00
8	43.95	0.04	40	81.00	0.03	72	119.10	0.01	104	163.10	0.01
9	45.00	0.10	41	82.00	0.02	73	121.10	0.00	105	164.10	0.00
10	47.00	0.01	42	83.00	0.01	74	122.10	0.02	106	166.10	0.01
11	47.90	0.00	43	84.00	0.03	75	123.10	0.00	107	167.10	0.03
12	49.00	0.17	44	85.00	0.12	76	125.10	0.02	108	168.10	0.03
13	49.95	2.51	45	86.00	0.23	77	127.10	0.01	109	169.10	0.00
14	51.00	8.17	46	87.00	0.24	78	128.10	0.01	110	170.10	0.01
15	52.00	4.50	47	88.00	0.05	79	129.10	0.01	111	171.10	0.01
16	53.00	2.15	48	89.00	2.02	80	131.10	0.01	112	173.10	0.02
17	54.00	0.16	49	90.05	0.82	81	132.10	0.01	113	175.10	0.03
18	55.00	0.07	50	91.00	100.00	82	133.10	0.01	114	178.10	0.01
19	58.00	0.06	51	92.00	7.66	83	135.10	0.01	115	179.10	0.01
20	59.00	0.02	52	93.00	0.29	84	138.10	0.03	116	180.10	0.01
21	61.00	0.42	53	94.00	0.00	85	140.10	0.00	117	181.10	0.00
22	62.00	1.54	54	95.00	0.02	86	141.10	0.03	118	183.10	0.01
23	63.00	4.27	55	97.00	0.05	87	142.10	0.01	119	184.10	0.02
24	64.00	0.97	56	98.00	0.13	88	143.10	0.01	120	185.10	0.05
25	65.00	5.71	57	99.00	0.06	89	144.10	0.00	121	186.10	0.01
26	66.00	0.66	58	100.00	0.01	90	145.10	0.03	122	189.10	0.02
27	67.00	0.05	59	101.00	0.17	91	146.10	0.02	123	190.10	0.01
28	68.00	0.01	60	102.00	1.16	92	147.10	0.02	124	191.10	0.01
29	69.00	0.02	61	103.05	6.03	93	150.10	0.02	125	192.10	0.02
30	70.00	0.00	62	104.05	1.99	94	151.10	0.03	126	196.10	0.00
31	72.00	0.01	63	105.05	18.71	95	152.10	0.02	127	198.10	0.03
32	72.90	0.06	64	106.05	48.66	96	153.10	0.01	128	200.10	0.01

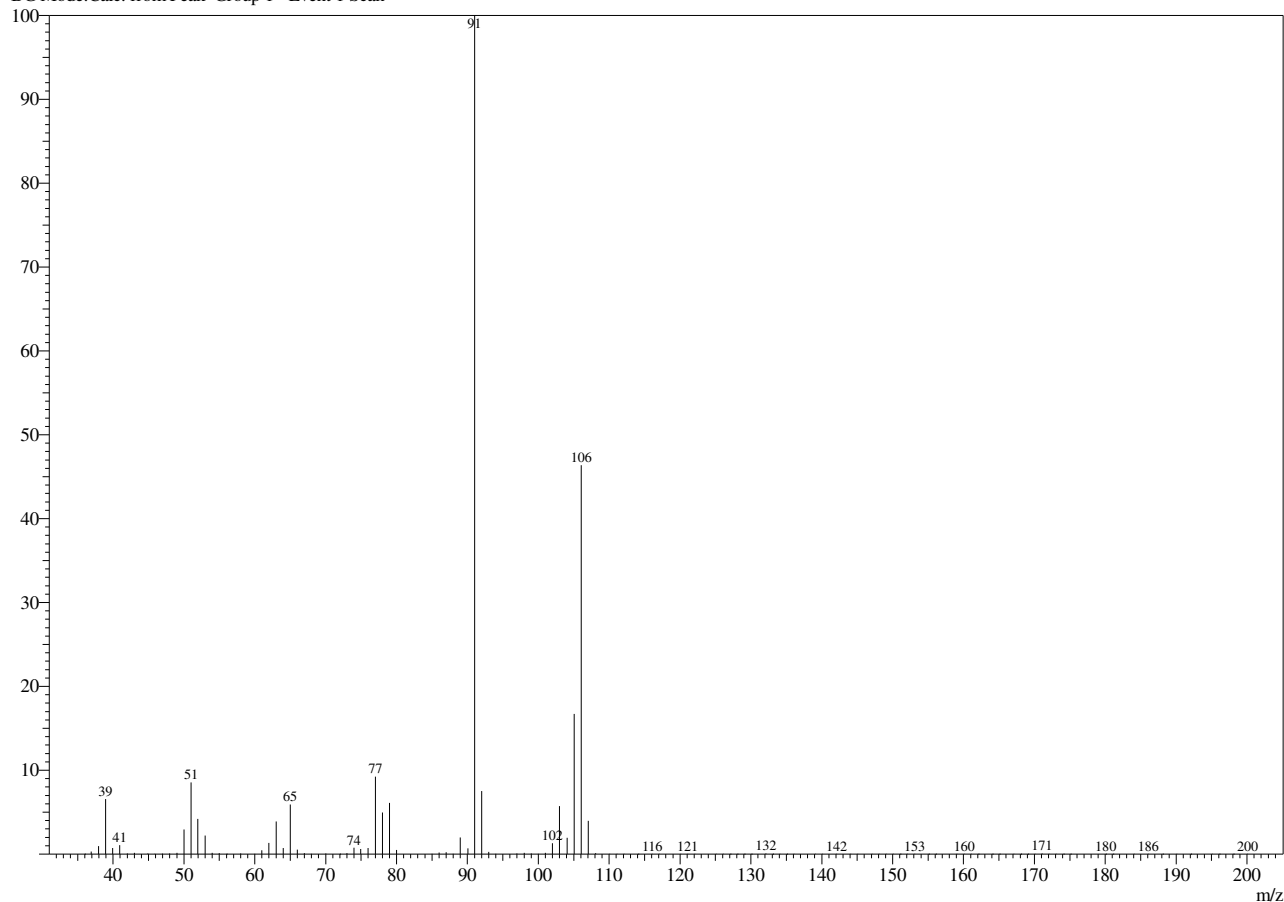
Spectrum

Peak#4 R.Time:6.174(Scan#:1136)

MassPeaks:122

RawMode:Averaged 6.170-6.180(1135-1137)

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



Mass Table

Peak#4 R.Time:6.175(Scan#:1136)

MassPeaks:122

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	36.00	0.01	32	72.00	0.01	63	110.10	0.03	94	153.10	0.05
2	36.90	0.29	33	73.00	0.13	64	111.10	0.02	95	155.10	0.01
3	37.95	0.95	34	74.00	0.77	65	112.10	0.02	96	156.10	0.01
4	38.95	6.55	35	74.95	0.61	66	114.10	0.02	97	159.10	0.03
5	39.95	0.73	36	76.00	0.72	67	116.10	0.04	98	160.10	0.04
6	40.95	1.08	37	77.00	9.24	68	117.10	0.04	99	161.10	0.03
7	42.00	0.08	38	78.00	4.95	69	120.10	0.03	100	162.10	0.01
8	43.00	0.14	39	79.00	6.11	70	121.10	0.04	101	164.10	0.02
9	44.90	0.08	40	80.00	0.51	71	122.10	0.04	102	165.10	0.01
10	45.90	0.06	41	85.00	0.03	72	125.10	0.03	103	167.10	0.03
11	46.90	0.01	42	86.00	0.17	73	126.10	0.03	104	168.10	0.01
12	48.00	0.07	43	87.00	0.24	74	127.10	0.01	105	169.10	0.01
13	49.00	0.17	44	88.00	0.05	75	128.10	0.01	106	170.10	0.02
14	50.00	2.96	45	89.00	1.99	76	129.10	0.01	107	171.10	0.07
15	51.00	8.54	46	90.05	0.67	77	130.10	0.01	108	172.10	0.04
16	51.95	4.21	47	91.00	100.00	78	132.10	0.07	109	173.10	0.02
17	53.00	2.20	48	92.00	7.52	79	133.10	0.01	110	174.10	0.01
18	54.00	0.13	49	93.00	0.25	80	134.10	0.04	111	175.10	0.01
19	55.00	0.12	50	94.00	0.03	81	135.10	0.01	112	180.10	0.02
20	56.00	0.01	51	97.00	0.08	82	136.10	0.02	113	181.10	0.01
21	58.00	0.06	52	98.00	0.17	83	139.10	0.04	114	184.10	0.04
22	60.00	0.03	53	99.00	0.06	84	140.10	0.03	115	186.10	0.04
23	61.00	0.48	54	100.00	0.04	85	142.10	0.04	116	188.10	0.02
24	62.00	1.32	55	101.00	0.17	86	144.10	0.03	117	190.10	0.02
25	63.00	3.89	56	102.00	1.30	87	145.10	0.03	118	192.10	0.01
26	64.00	0.72	57	103.00	5.73	88	147.10	0.03	119	195.10	0.02
27	65.00	5.91	58	104.05	1.93	89	148.10	0.04	120	196.10	0.00
28	66.00	0.53	59	105.05	16.72	90	149.10	0.03	121	198.10	0.01
29	67.00	0.10	60	106.05	46.36	91	150.10	0.04	122	200.10	0.03
30	68.00	0.04	61	107.05	3.97	92	151.10	0.02			
31	70.00	0.08	62	108.10	0.10	93	152.10	0.04			

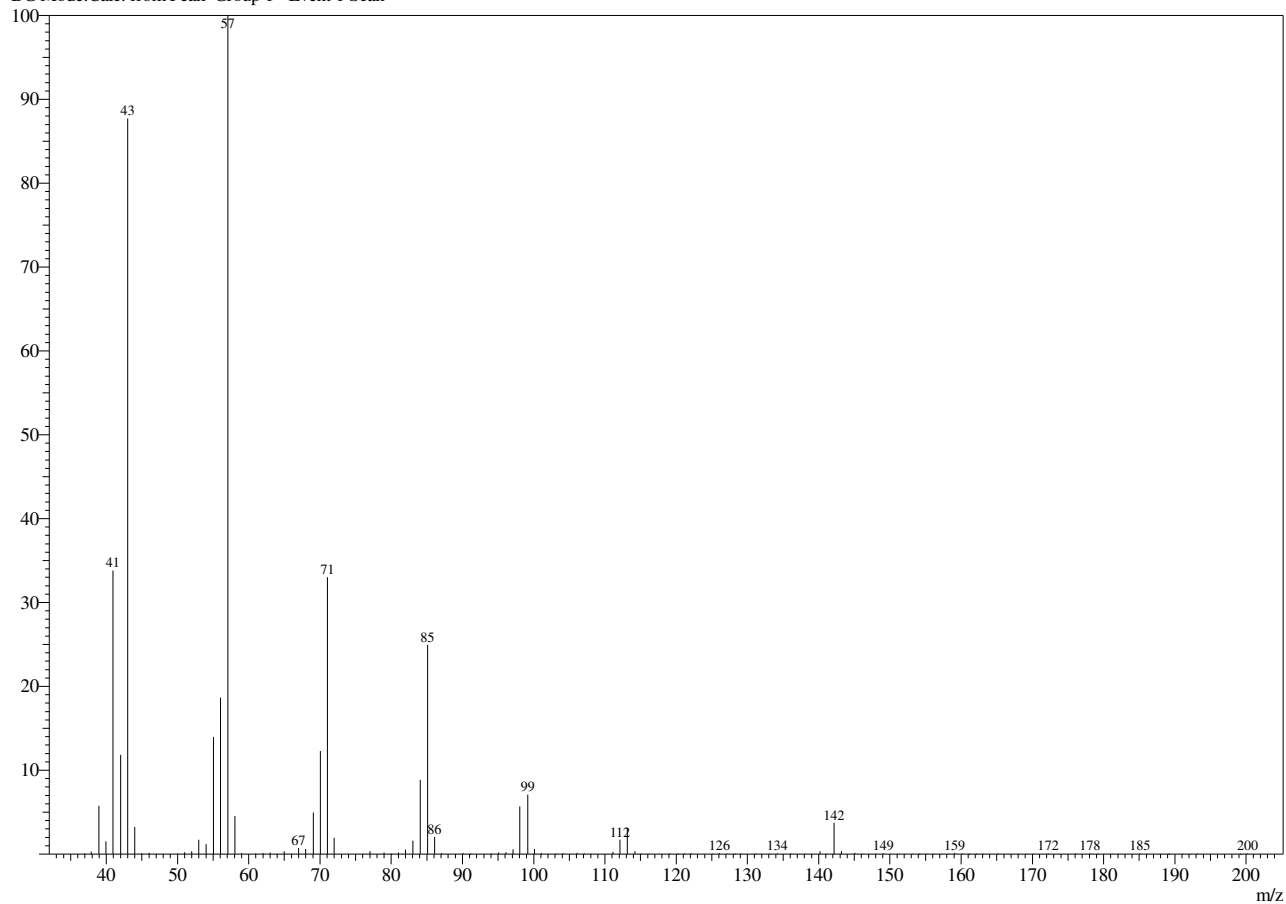
Spectrum

Peak#:5 R.Time:9.322(Scan#:1765)

MassPeaks:124

RawMode:Averaged 9.315-9.325(1764-1766)

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



Mass Table

Peak#:5 R.Time:9.320(Scan#:1765)

MassPeaks:124

Group 1 - Event 1 Scan

#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.	#	m/z	Rel. Int.
1	37.00	0.10	32	70.05	12.29	63	108.10	0.04	94	151.10	0.04
2	37.90	0.30	33	71.05	33.00	64	111.10	0.25	95	152.10	0.06
3	38.95	5.74	34	72.00	1.93	65	112.10	1.71	96	153.20	0.06
4	39.95	1.54	35	74.00	0.03	66	113.15	3.08	97	154.10	0.02
5	40.95	33.80	36	76.00	0.04	67	114.20	0.36	98	155.20	0.04
6	42.00	11.85	37	77.00	0.36	68	115.10	0.06	99	156.20	0.05
7	43.00	87.72	38	79.00	0.20	69	116.20	0.06	100	157.20	0.04
8	44.00	3.24	39	80.00	0.01	70	119.10	0.07	101	158.20	0.03
9	45.00	0.11	40	81.00	0.21	71	120.20	0.01	102	159.10	0.15
10	46.00	0.15	41	82.00	0.53	72	121.20	0.06	103	160.20	0.08
11	47.00	0.05	42	83.05	1.59	73	122.10	0.11	104	161.10	0.01
12	48.00	0.03	43	84.05	8.84	74	125.10	0.03	105	162.10	0.01
13	50.00	0.06	44	85.10	24.97	75	126.10	0.13	106	163.10	0.03
14	51.00	0.23	45	86.10	2.05	76	127.10	0.05	107	165.20	0.08
15	52.00	0.35	46	87.10	0.10	77	128.20	0.02	108	168.10	0.03
16	53.00	1.71	47	89.10	0.05	78	129.10	0.06	109	169.20	0.05
17	54.00	1.20	48	90.10	0.10	79	131.10	0.02	110	170.10	0.03
18	55.05	13.97	49	91.10	0.02	80	133.10	0.03	111	172.20	0.08
19	56.05	18.67	50	94.10	0.08	81	134.20	0.06	112	176.10	0.06
20	57.05	100.00	51	95.10	0.18	82	136.10	0.06	113	178.10	0.07
21	58.05	4.54	52	96.10	0.22	83	138.10	0.04	114	179.20	0.07
22	59.00	0.13	53	97.10	0.56	84	139.10	0.04	115	181.20	0.06
23	61.00	0.09	54	98.05	5.67	85	140.20	0.36	116	182.10	0.03
24	62.00	0.10	55	99.15	7.11	86	141.10	0.05	117	185.10	0.10
25	63.00	0.21	56	100.10	0.62	87	142.15	3.72	118	186.20	0.05
26	64.00	0.03	57	101.10	0.12	88	143.20	0.38	119	189.10	0.01
27	65.00	0.34	58	102.10	0.04	89	145.10	0.16	120	191.20	0.03
28	66.00	0.09	59	103.10	0.07	90	146.10	0.03	121	192.20	0.04
29	67.00	0.72	60	104.10	0.11	91	148.10	0.03	122	193.20	0.10
30	68.00	0.61	61	106.10	0.16	92	149.10	0.08	123	199.20	0.01
31	69.05	4.98	62	107.10	0.10	93	150.10	0.03	124	200.20	0.08

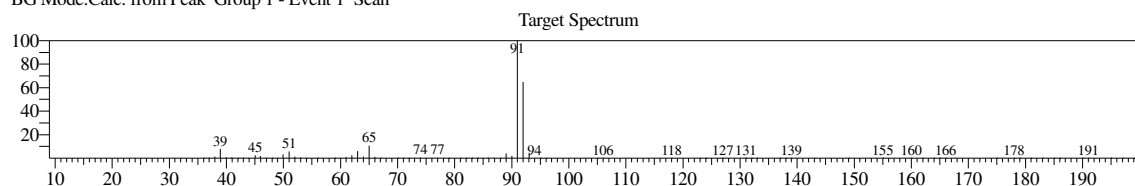
Library

<< Target >>

Line#:1 R.Time:3.360(Scan#:573) MassPeaks:88

RawMode:Averaged 3.355-3.365(572-574) BasePeak:91.00(44008)

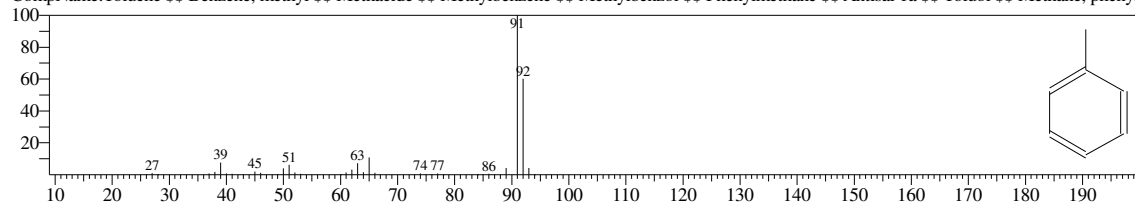
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:1275 Library:NIST14s.lib

SI:98 Formula:C₇H₈ CAS:108-88-3 MolWeight:92 RetIndex:794

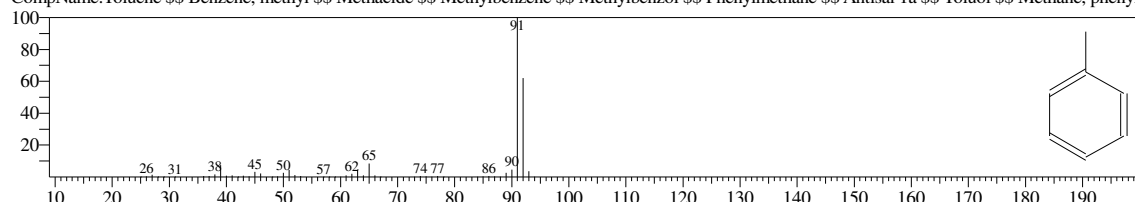
CompName:Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Phenylmethane \$\$ Antisal 1a \$\$ Toluol \$\$ Methane, phenyl-



Hit#:2 Entry:1273 Library:NIST14s.lib

SI:98 Formula:C₇H₈ CAS:108-88-3 MolWeight:92 RetIndex:794

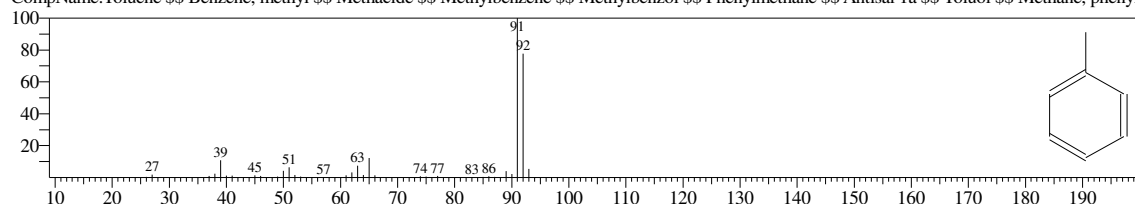
CompName:Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Phenylmethane \$\$ Antisal 1a \$\$ Toluol \$\$ Methane, phenyl-



Hit#:3 Entry:1224 Library:NIST14s.lib

SI:97 Formula:C₇H₈ CAS:108-88-3 MolWeight:92 RetIndex:794

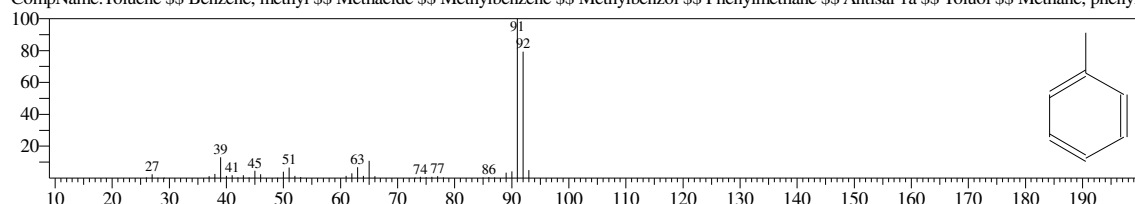
CompName:Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Phenylmethane \$\$ Antisal 1a \$\$ Toluol \$\$ Methane, phenyl-



Hit#:4 Entry:1267 Library:NIST14s.lib

SI:96 Formula:C₇H₈ CAS:108-88-3 MolWeight:92 RetIndex:794

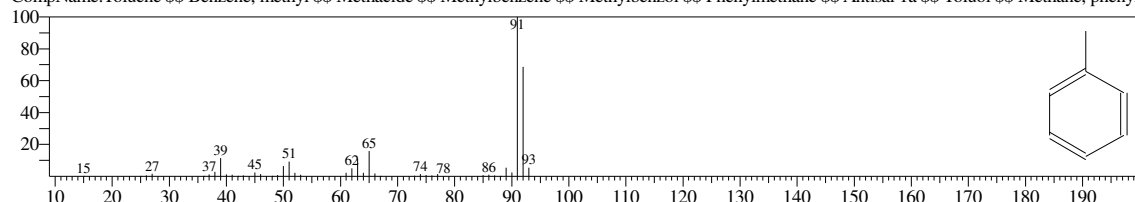
CompName:Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Phenylmethane \$\$ Antisal 1a \$\$ Toluol \$\$ Methane, phenyl-



Hit#:5 Entry:1274 Library:NIST14s.lib

SI:96 Formula:C₇H₈ CAS:108-88-3 MolWeight:92 RetIndex:794

CompName:Toluene \$\$ Benzene, methyl \$\$ Methacide \$\$ Methylbenzene \$\$ Methylbenzol \$\$ Phenylmethane \$\$ Antisal 1a \$\$ Toluol \$\$ Methane, phenyl-



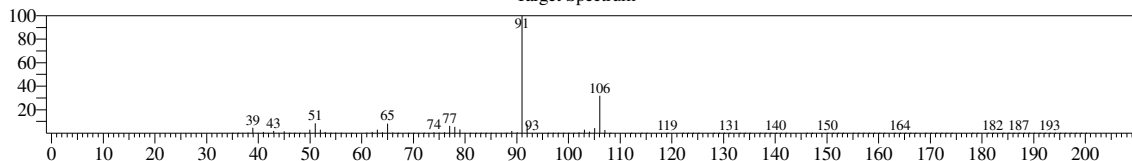
<< Target >>

Line#:2 R.Time:5.365(Scan#:974) MassPeaks:134

RawMode:Averaged 5.360-5.370(973-975) BasePeak:91.00(39707)

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

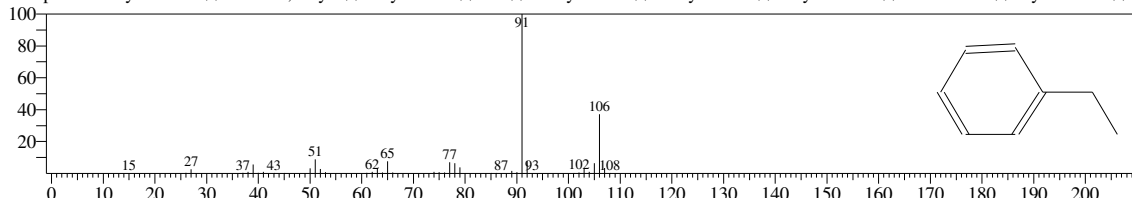
Target Spectrum



Hit#:1 Entry:2463 Library:NIST14s.lib

SI:97 Formula:C₈H₁₀ CAS:100-41-4 MolWeight:106 RetIndex:893

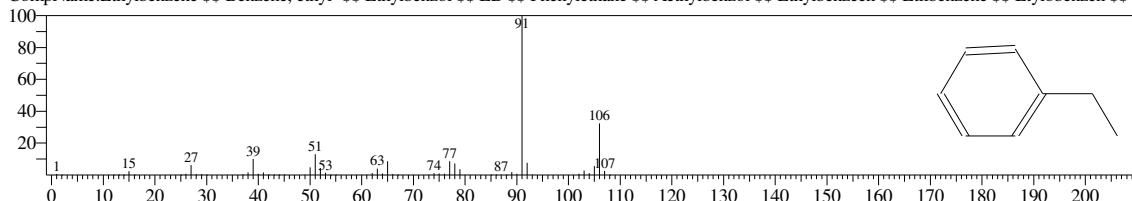
CompName:Ethylbenzene \$\$ Benzene, ethyl- \$\$ Ethylbenzol \$\$ EB \$\$ Phenylethane \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etilbenzene \$\$ Etylobenzen \$\$ N



Hit#:2 Entry:2461 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:100-41-4 MolWeight:106 RetIndex:893

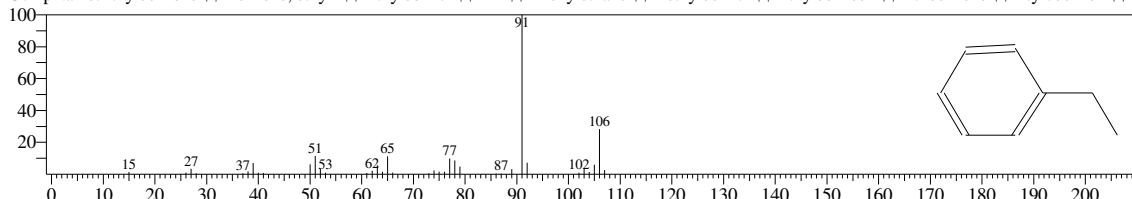
CompName:Ethylbenzene \$\$ Benzene, ethyl- \$\$ Ethylbenzol \$\$ EB \$\$ Phenylethane \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etilbenzene \$\$ Etylobenzen \$\$ N



Hit#:3 Entry:2723 Library:NIST14.lib

SI:94 Formula:C₈H₁₀ CAS:100-41-4 MolWeight:106 RetIndex:893

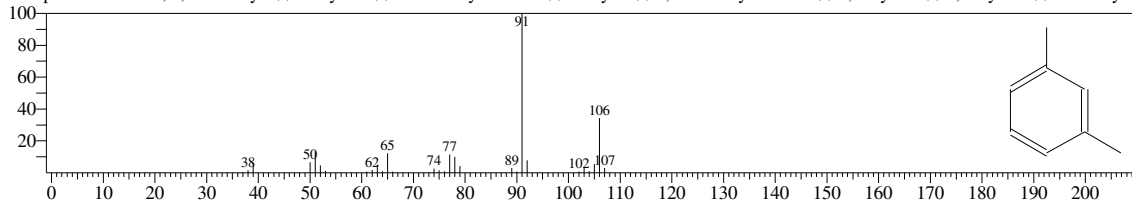
CompName:Ethylbenzene \$\$ Benzene, ethyl- \$\$ Ethylbenzol \$\$ EB \$\$ Phenylethane \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etilbenzene \$\$ Etylobenzen \$\$ N



Hit#:4 Entry:2464 Library:NIST14s.lib

SI:94 Formula:C₈H₁₀ CAS:108-38-3 MolWeight:106 RetIndex:907

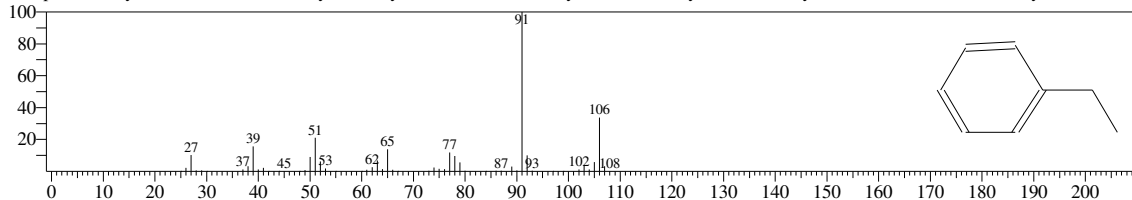
CompName:Benzenz, 1,3-dimethyl- \$\$ m-Xylene \$\$ m-Dimethylbenzene \$\$ m-Xylol \$\$ 1,3-Dimethylbenzene \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Methyltol



Hit#:5 Entry:2462 Library:NIST14s.lib

SI:92 Formula:C₈H₁₀ CAS:100-41-4 MolWeight:106 RetIndex:893

CompName:Ethylbenzene \$\$ Benzene, ethyl- \$\$ Ethylbenzol \$\$ EB \$\$ Phenylethane \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etilbenzene \$\$ Etylobenzen \$\$ N



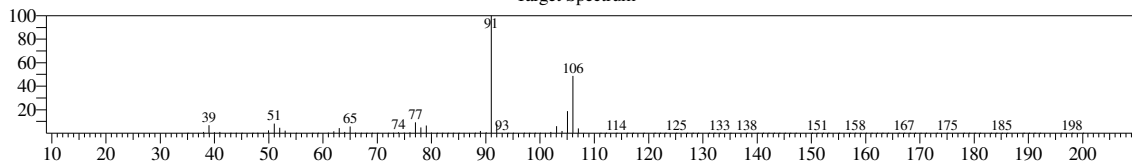
<< Target >>

Line#:3 R.Time:5.560(Scan#:1013) MassPeaks:128

RawMode:Averaged 5.555-5.565(1012-1014) BasePeak:91.00(49525)

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

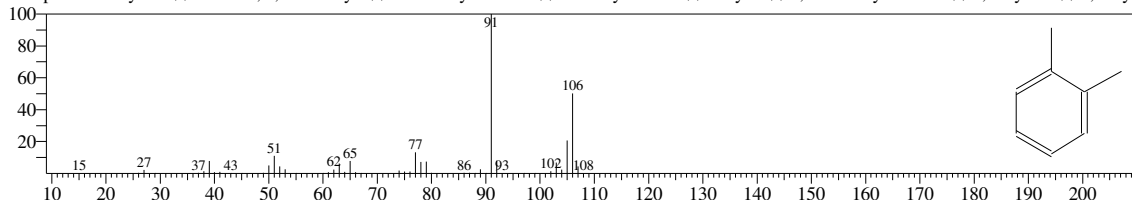
Target Spectrum



Hit#:1 Entry:2727 Library:NIST14.lib

SI:97 Formula:C₈H₁₀ CAS:95-47-6 MolWeight:106 RetIndex:907

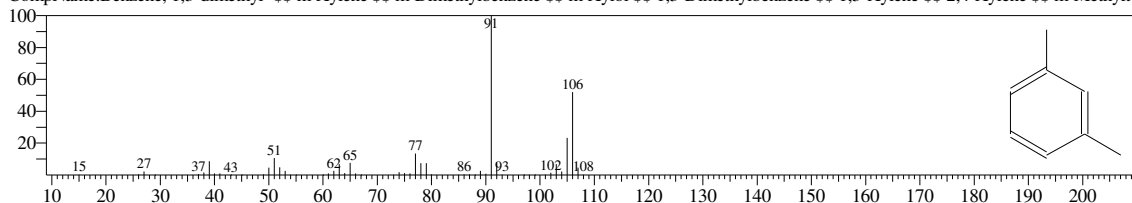
CompName:o-Xylene \$\$ Benzene, 1,2-dimethyl- \$\$ o-Dimethylbenzene \$\$ o-Methyltoluene \$\$ o-Xylol \$\$ 1,2-Dimethylbenzene \$\$ 1,2-Xylene \$\$ 3,4-Xyle



Hit#:2 Entry:2725 Library:NIST14.lib

SI:97 Formula:C₈H₁₀ CAS:108-38-3 MolWeight:106 RetIndex:907

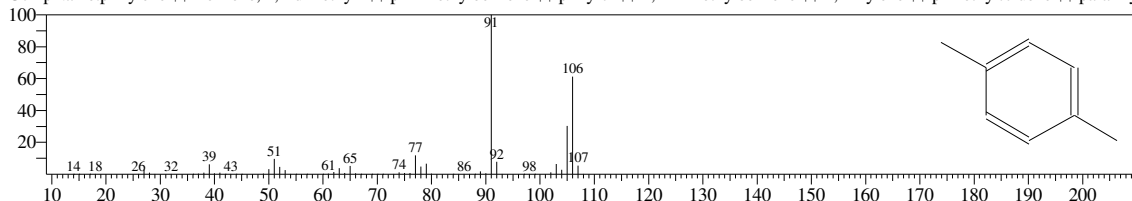
CompName:Benzen, 1,3-dimethyl- \$\$ m-Xylene \$\$ m-Dimethylbenzene \$\$ m-Xylol \$\$ 1,3-Dimethylbenzene \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Methyltol



Hit#:3 Entry:2470 Library:NIST14s.lib

SI:97 Formula:C₈H₁₀ CAS:106-42-3 MolWeight:106 RetIndex:907

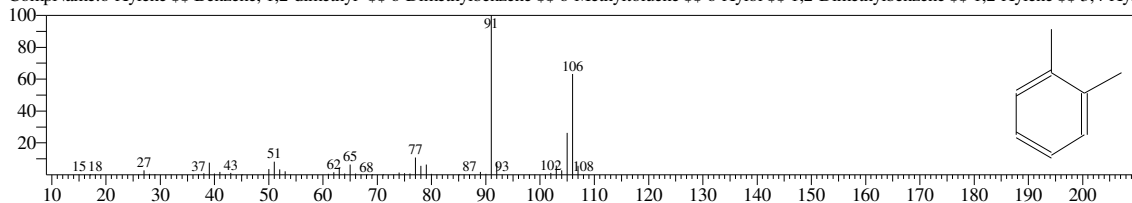
CompName:p-Xylene \$\$ Benzene, 1,4-dimethyl- \$\$ p-Dimethylbenzene \$\$ p-Xylol \$\$ 1,4-Dimethylbenzene \$\$ 1,4-Xylene \$\$ p-Methyltoluene \$\$ para-Xyl



Hit#:4 Entry:2478 Library:NIST14s.lib

SI:97 Formula:C₈H₁₀ CAS:95-47-6 MolWeight:106 RetIndex:907

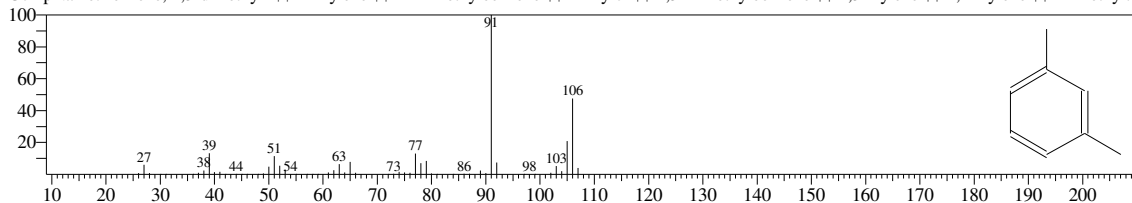
CompName:o-Xylene \$\$ Benzene, 1,2-dimethyl- \$\$ o-Dimethylbenzene \$\$ o-Methyltoluene \$\$ o-Xylol \$\$ 1,2-Dimethylbenzene \$\$ 1,2-Xylene \$\$ 3,4-Xyle



Hit#:5 Entry:2466 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:108-38-3 MolWeight:106 RetIndex:907

CompName:Benzen, 1,3-dimethyl- \$\$ m-Xylene \$\$ m-Dimethylbenzene \$\$ m-Xylol \$\$ 1,3-Dimethylbenzene \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Methyltol



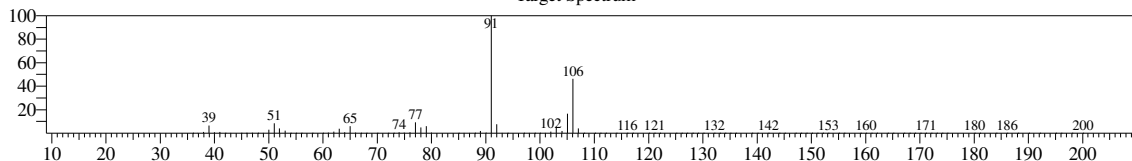
<< Target >>

Line#4 R.Time:6.175(Scan#:1136) MassPeaks:122

RawMode:Averaged 6.170-6.180(1135-1137) BasePeak:91.00(35741)

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

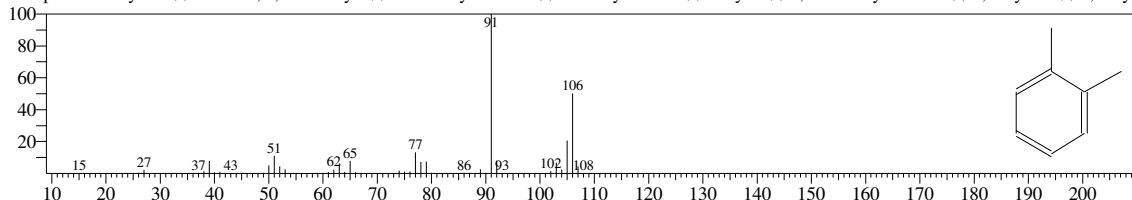
Target Spectrum



Hit#:1 Entry:2727 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:95-47-6 MolWeight:106 RetIndex:907

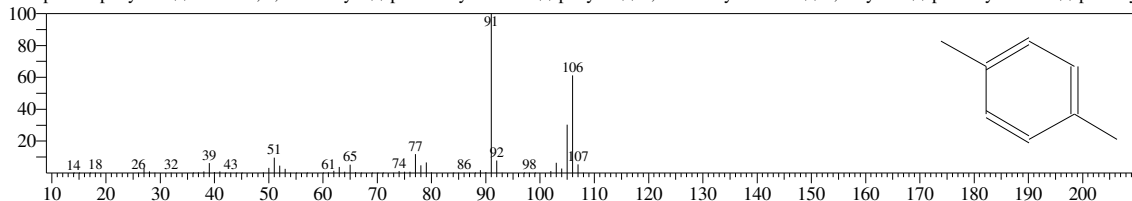
CompName:o-Xylene \$\$ Benzene, 1,2-dimethyl- \$\$ o-Dimethylbenzene \$\$ o-Methyltoluene \$\$ o-Xylol \$\$ 1,2-Dimethylbenzene \$\$ 1,2-Xylene \$\$ 3,4-Xyle



Hit#:2 Entry:2470 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:106-42-3 MolWeight:106 RetIndex:907

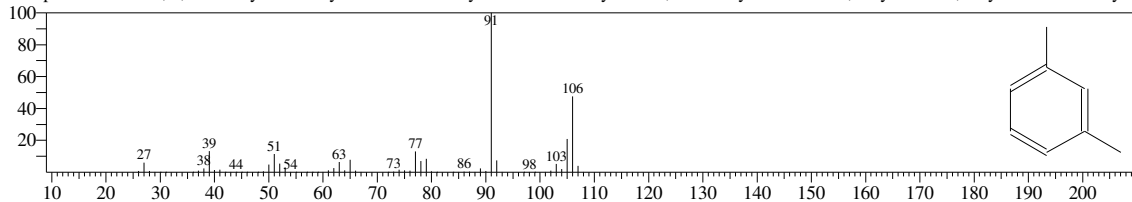
CompName:p-Xylene \$\$ Benzene, 1,4-dimethyl- \$\$ p-Dimethylbenzene \$\$ p-Xylol \$\$ 1,4-Dimethylbenzene \$\$ 1,4-Xylene \$\$ p-Methyltoluene \$\$ para-Xyl



Hit#:3 Entry:2466 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:108-38-3 MolWeight:106 RetIndex:907

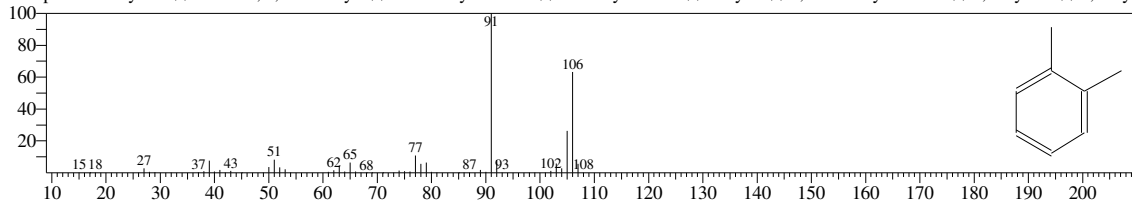
CompName:Benzenzene, 1,3-dimethyl- \$\$ m-Xylene \$\$ m-Dimethylbenzene \$\$ m-Xylol \$\$ 1,3-Dimethylbenzene \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Methyltol



Hit#:4 Entry:2478 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:95-47-6 MolWeight:106 RetIndex:907

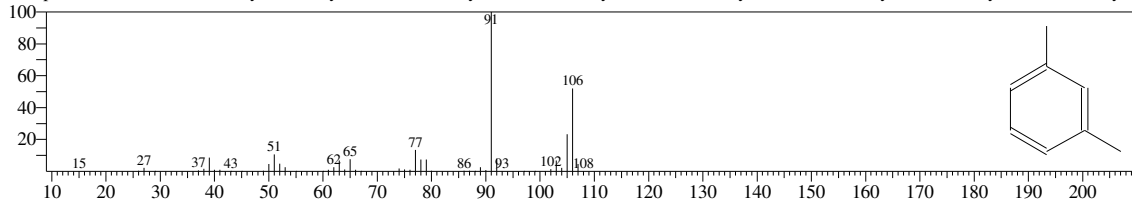
CompName:o-Xylene \$\$ Benzene, 1,2-dimethyl- \$\$ o-Dimethylbenzene \$\$ o-Methyltoluene \$\$ o-Xylol \$\$ 1,2-Dimethylbenzene \$\$ 1,2-Xylene \$\$ 3,4-Xyle



Hit#:5 Entry:2725 Library:NIST14s.lib

SI:96 Formula:C₈H₁₀ CAS:108-38-3 MolWeight:106 RetIndex:907

CompName:Benzenzene, 1,3-dimethyl- \$\$ m-Xylene \$\$ m-Dimethylbenzene \$\$ m-Xylol \$\$ 1,3-Dimethylbenzene \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Methyltol



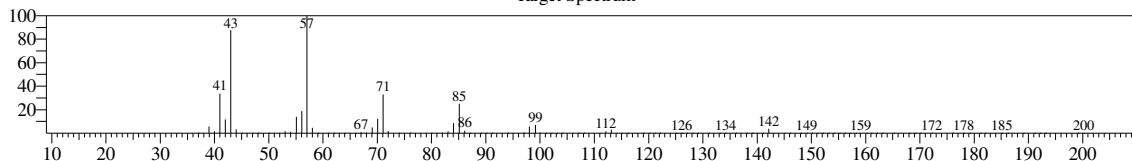
<< Target >>

Line#:5 R.Time:9.320(Scan#:1765) MassPeaks:124

RawMode:Averaged 9.315-9.325(1764-1766) BasePeak:57.05(15771)

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

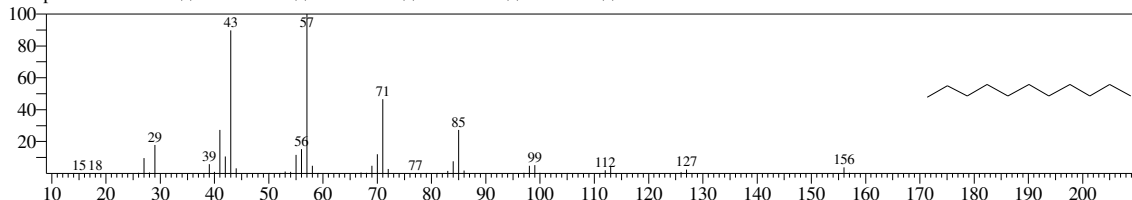
Target Spectrum



Hit#:1 Entry:19287 Library:NIST14.lib

SI:96 Formula:C₁₁H₂₄ CAS:1120-21-4 MolWeight:156 RetIndex:1115

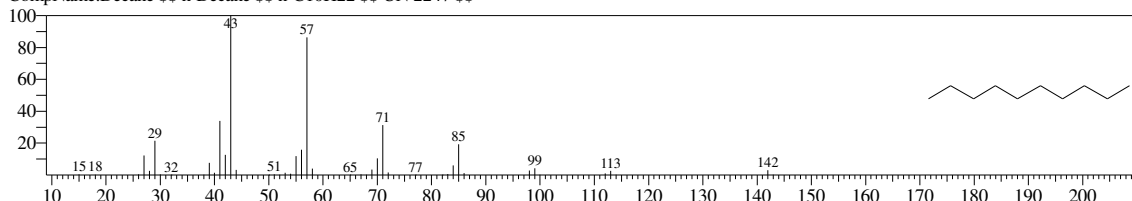
CompName:Undecane \$\$ n-Undecane \$\$ Hendecane \$\$ n-C₁₁H₂₄ \$\$ UN 2330 \$\$



Hit#:2 Entry:7907 Library:NIST14s.lib

SI:96 Formula:C₁₀H₂₂ CAS:124-18-5 MolWeight:142 RetIndex:1015

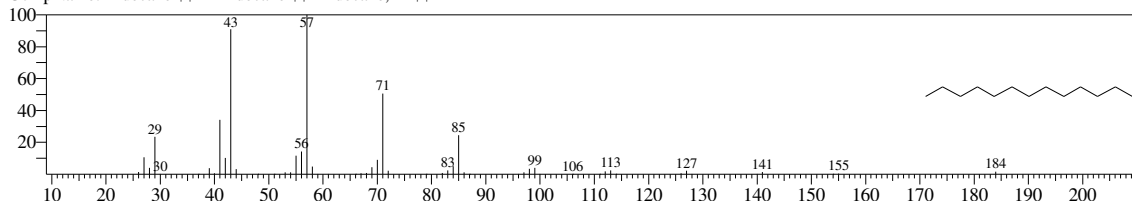
CompName:Decane \$\$ n-Decane \$\$ n-C₁₀H₂₂ \$\$ UN 2247 \$\$



Hit#:3 Entry:36063 Library:NIST14.lib

SI:95 Formula:C₁₃H₂₈ CAS:629-50-5 MolWeight:184 RetIndex:1313

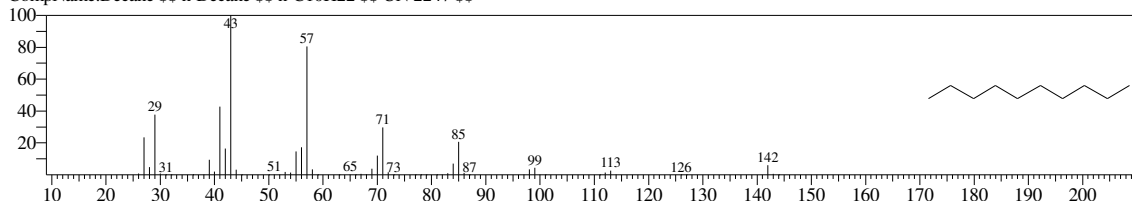
CompName:Tridecane \$\$ n-Tridecane \$\$ Tridecane, n- \$\$



Hit#:4 Entry:7906 Library:NIST14s.lib

SI:95 Formula:C₁₀H₂₂ CAS:124-18-5 MolWeight:142 RetIndex:1015

CompName:Decane \$\$ n-Decane \$\$ n-C₁₀H₂₂ \$\$ UN 2247 \$\$



Hit#:5 Entry:7920 Library:NIST14s.lib

SI:95 Formula:C₁₀H₂₂ CAS:15869-86-0 MolWeight:142 RetIndex:951

CompName:Octane, 4-ethyl- \$\$ 4-Ethyl-octane \$\$

