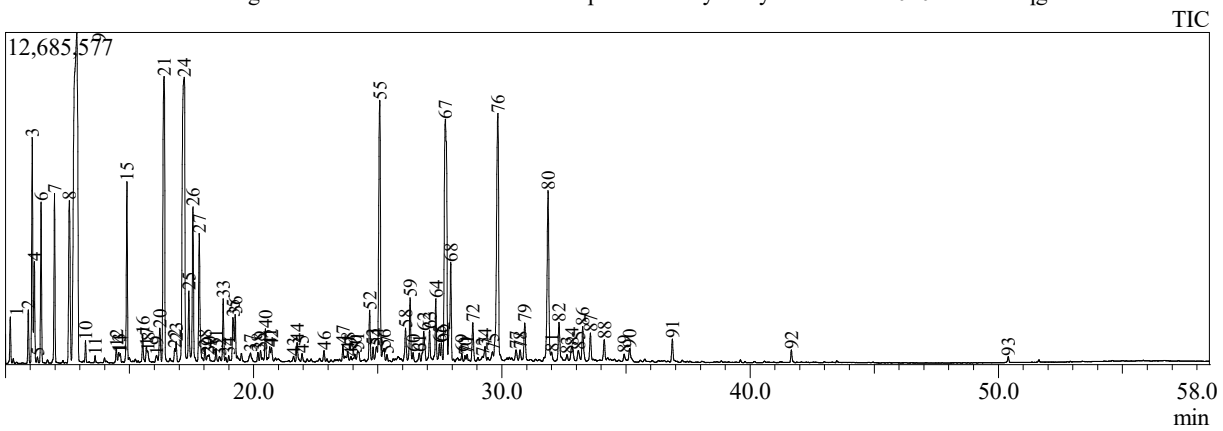
Sample Information

Analyzed by : Admin
Analyzed : 5/7/2020 7:49:06 PM
Sample Type : Unknown
Sample Name : Lavanda

Chromatogram Lavanda C:\Users\User\Desktop\Juliet-Mary\Mary\Resultados\2020\Lavanda.qgd



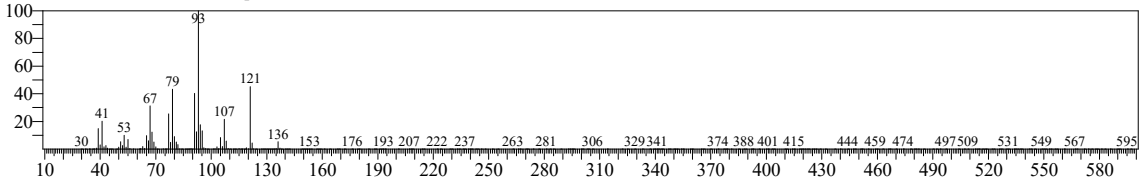
Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	Name
1	10.196	4311303	0.50	1728750	0.97	Camphene
2	10.923	5360096	0.62	2036127	1.14	Bicyclo[3.1.0]hexane, 4-methylene-1-(1-meth
3	11.082	25938577	3.02	8614689	4.82	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methy
4	11.166	11337031	1.32	3870486	2.16	1-Octen-3-ol
5	11.289	700042	0.08	225754	0.13	3-Octanone
6	11.437	16714363	1.95	6140739	3.43	.beta.-Myrcene
7	11.979	18245772	2.12	6454580	3.61	.alpha.-Phellandrene
8	12.578	25934383	3.02	6185421	3.46	p-Cymene
9	12.878	137526643	16.00	12572245	7.03	Eucalyptol
10	13.228	2007302	0.23	827046	0.46	1,3,6-Octatriene, 3,7-dimethyl-, (Z)-
11	13.613	689174	0.08	262437	0.15	.gamma.-Terpinene
12	14.467	1690319	0.20	562098	0.31	Cyclohexene, 4-methyl-3-(1-methylethyliden
13	14.564	1189074	0.14	370580	0.21	Fenchone
14	14.628	991713	0.12	325325	0.18	(E)-2,6-Dimethylocta-2,5,7-trien-4-one
15	14.897	20720986	2.41	6882650	3.85	Linalool
16	15.531	3068680	0.36	1024924	0.57	Fenchol
17	15.680	1807821	0.21	581128	0.33	4-Isopropyl-1-methylcyclohex-2-enol
18	15.735	1208880	0.14	396898	0.22	2,4,6-Octatriene, 2,6-dimethyl-, (E,E)-
19	16.090	1231551	0.14	254653	0.14	Bicyclo[3.1.1]heptan-2-one, 6,6-dimethyl-, (
20	16.221	4948262	0.58	1288149	0.72	Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-m
21	16.393	53209152	6.19	10883196	6.09	(+)-2-Bornanone
22	16.819	1353485	0.16	498344	0.28	Pinocarvone
23	16.878	2369244	0.28	767454	0.43	2,6-Octadien-1-ol, 3,7-dimethyl-, (Z)-
24	17.204	78226132	9.10	10851597	6.07	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (
25	17.389	8752257	1.02	2649139	1.48	3-Cyclohexen-1-ol, 4-methyl-1-(1-methyleth
26	17.554	19807826	2.30	5792939	3.24	Acetaldehyde, (3,3-dimethylcyclohexylidene
27	17.808	17956928	2.09	4869029	2.72	.alpha.-Terpineol
28	18.041	1486133	0.17	477469	0.27	Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-m
29	18.145	741211	0.09	202926	0.11	(3E,5E)-2,6-Dimethylocta-3,5,7-trien-2-ol
30	18.203	706605	0.08	242171	0.14	2-Cyclohexen-1-ol, 3-methyl-6-(1-methyleth
31	18.486	1517343	0.18	484042	0.27	2-Cyclohexen-1-ol, 2-methyl-5-(1-methyleth
32	18.623	819646	0.10	183747	0.10	Bicyclo[3.1.0]hexan-3-ol, 4-methyl-1-(1-met
33	18.774	7139116	0.83	2336387	1.31	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, f
34	18.995	760078	0.09	236245	0.13	2,6-Octadienal, 3,7-dimethyl-, (Z)-
35	19.169	7464176	0.87	1690458	0.95	Benzaldehyde, 4-(1-methylethyl)-

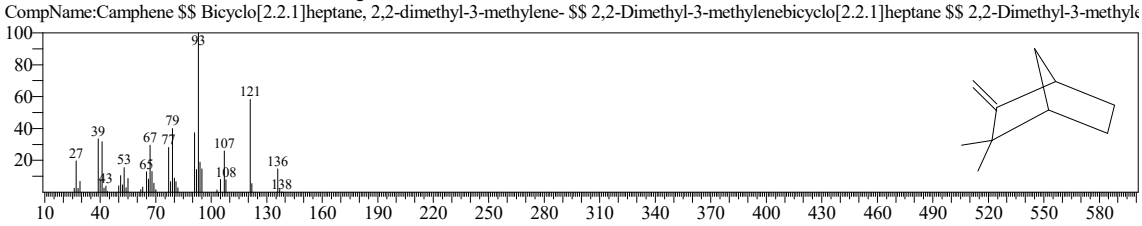
Peak#	R.Time	Area	Area%	Height	Height%	Name
36	19.258	5651286	0.66	1803122	1.01	7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-r
37	19.874	2245956	0.26	334928	0.19	2,6-Octadienal, 3,7-dimethyl-, (E)-
38	20.173	1221206	0.14	347133	0.19	3-Methyl-hepta-1,6-dien-3-ol
39	20.279	1429962	0.17	418406	0.23	1-Cyclohexene-1-carboxaldehyde, 4-(1-meth
40	20.475	4567004	0.53	1221475	0.68	Bornyl acetate
41	20.649	2434991	0.28	544180	0.30	Camphenol, 6-
42	20.721	1778594	0.21	508859	0.28	p-Cymen-7-ol
43	21.608	759010	0.09	196472	0.11	7-Octen-4-one, 2,6-dimethyl-
44	21.750	2953568	0.34	719618	0.40	Bicyclo(3.1.1)heptane-2,3-diol, 2,6,6-trimeth
45	21.950	1240571	0.14	312400	0.17	6,6-Dimethyl-2-(3-oxobutyl)bicyclo[3.1.1]he
46	22.834	1362814	0.16	406916	0.23	.alpha.-Cubebene
47	23.598	2282932	0.27	676389	0.38	Geranyl acetate
48	23.792	2622739	0.31	400178	0.22	cis-3-Hexenyl cis-3-hexenoate
49	23.921	918123	0.11	198856	0.11	.alpha.-Bourbonene
50	24.077	1649736	0.19	295219	0.17	Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-r
51	24.191	2725614	0.32	424245	0.24	(1S,2S,3R,5S)-(+)-Pinanediol
52	24.674	7051794	0.82	1934867	1.08	1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-
53	24.811	2069394	0.24	558302	0.31	Lavandulyl isobutyrate
54	24.950	2913802	0.34	577180	0.32	Ascaridole
55	25.081	46278128	5.39	9958283	5.57	Caryophyllene
56	25.250	3163433	0.37	509921	0.29	(3S,3aS,8aR)-6,8a-Dimethyl-3-(prop-1-en-2-
57	25.372	1067689	0.12	274066	0.15	(1S,4S,4aS)-1-Isopropyl-4,7-dimethyl-1,2,3,4
58	26.119	5219983	0.61	1282133	0.72	Humulene
59	26.302	9238116	1.08	2398079	1.34	1H-Cyclopenta[1,3]cyclopropa[1,2]benzene,
60	26.423	1211553	0.14	343715	0.19	(1R,4R,5S)-1,8-Dimethyl-4-(prop-1-en-2-yl)
61	26.673	1514489	0.18	332074	0.19	Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl
62	26.853	6309469	0.73	1144654	0.64	Germacrene D
63	27.088	5004875	0.58	1208956	0.68	Naphthalene, decahydro-4a-methyl-1-methyl
64	27.338	8236386	0.96	2394274	1.34	(R)-lavandulyl (R)-2-methylbutanoate
65	27.480	2391693	0.28	672113	0.38	Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-r
66	27.562	2456273	0.29	702438	0.39	Bornyl isovalerate
67	27.722	62867647	7.32	9212443	5.15	(1R,5S)-1,8-Dimethyl-4-(propan-2-ylidene)s
68	27.940	16674415	1.94	3747151	2.10	cis-Calamenene
69	28.388	1241018	0.14	315542	0.18	Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-di
70	28.513	722466	0.08	211290	0.12	.alpha.-Calacorene
71	28.599	874069	0.10	258235	0.14	1(2H)-Naphthalenone, 5-ethyl-3,4-dihydro-
72	28.829	6017138	0.70	1466413	0.82	Caryophyllene oxide
73	29.220	1042442	0.12	180878	0.10	4-(2,6,6-Trimethylcyclohexa-1,3-dienyl)but-3
74	29.322	2375081	0.28	537387	0.30	1,3,6,10-Cyclotetradecatetraene, 3,7,11-trime
75	29.623	1831632	0.21	339240	0.19	(2E,4S,7E)-4-Isopropyl-1,7-dimethylcyclode
76	29.837	54988002	6.40	9443836	5.28	Caryophyllene oxide
77	30.570	1833393	0.21	393423	0.22	(-)-Globulol
78	30.733	1661618	0.19	398024	0.22	(1R,3E,7E,11R)-1,5,5,8-Tetramethyl-12-oxat
79	30.921	6150880	0.72	1413569	0.79	(3S,3aR,3bR,4S,7R,7aR)-4-Isopropyl-3,7-di
80	31.860	33076968	3.85	6478367	3.62	.tau.-Cadinol
81	32.010	1470851	0.17	341720	0.19	1-Bromo-3,7-dimethyl-2,6-octadiene
82	32.301	7364171	0.86	1473686	0.82	.tau.-Muurolol
83	32.626	1370139	0.16	256897	0.14	iso-Bornyl methacrylate
84	32.814	3968509	0.46	570955	0.32	Alloaromadendrene
85	33.080	2351312	0.27	411673	0.23	11-Hexadecyn-1-ol
86	33.254	5995242	0.70	1304283	0.73	2-Cyclopenten-1-one, 3-methyl-2-(2-penteny
87	33.567	4100473	0.48	1049180	0.59	Cyclohexanol, 3-ethenyl-3-methyl-2-(1-meth
88	34.123	3201901	0.37	771137	0.43	Ylangenal
89	34.926	1392785	0.16	278110	0.16	Megastigmatrienone
90	35.147	2948453	0.34	504658	0.28	Isoaromadendrene epoxide
91	36.868	3395754	0.40	870396	0.49	Caryophyllene oxide
92	41.661	1767930	0.21	475738	0.27	Sobrerol 8-acetate
93	50.399	757394	0.09	218194	0.12	1,4-Methanoazulene, 7-bromodecahydro-4,8,
		859344170	100.00	178791698	100.00	

Library

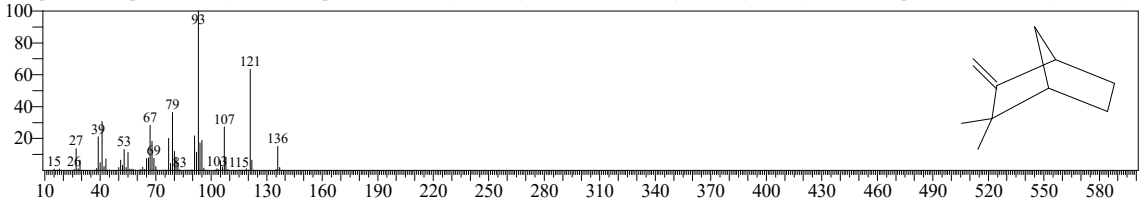
<< Target >>
Line#:1 R.Time:10.195(Scan#:40) MassPeaks:285
RawMode:Averaged 10.190-10.200(39-41) BasePeak:93.05(236591)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



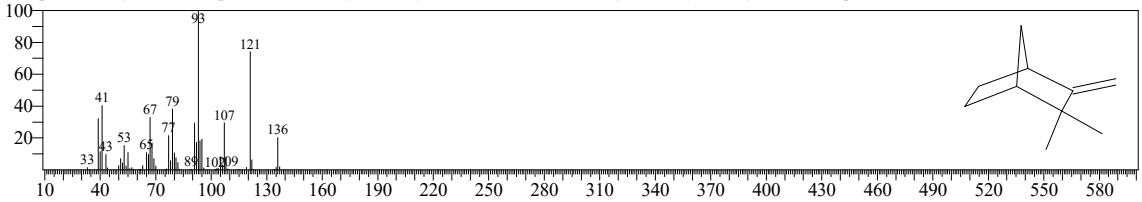
Hit#:1 Entry:10025 Library:NIST14.lib
SI:94 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:943
CompName:Camphene $$ Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- $$ 2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane $$ 2,2-Dimethyl-3-methyle



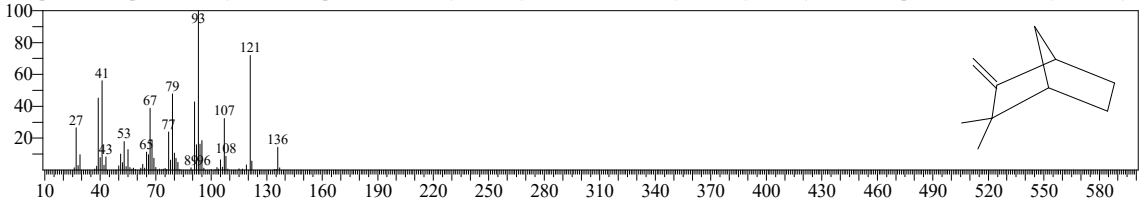
Hit#:2 Entry:6853 Library:NIST14s.lib
SI:93 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:943
CompName:Camphene $$ Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- $$ 2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane $$ 2,2-Dimethyl-3-methyle



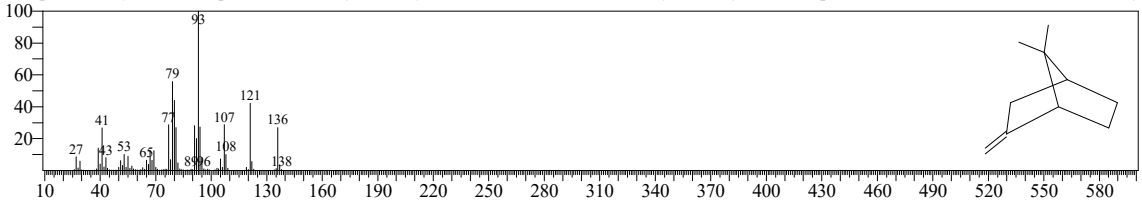
Hit#:3 Entry:10023 Library:NIST14.lib
SI:92 Formula:C10H16 CAS:5794-04-7 MolWeight:136 RetIndex:943
CompName:Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene-, (1S)- $$ 2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane $$



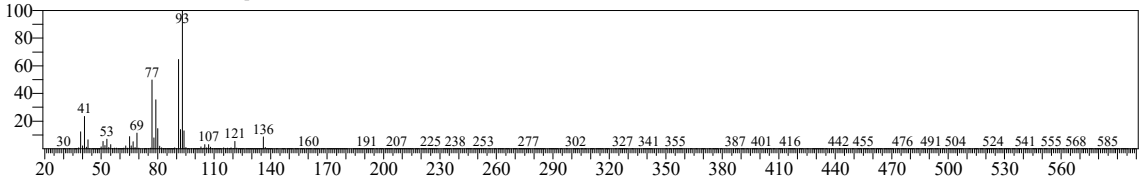
Hit#:4 Entry:6852 Library:NIST14s.lib
SI:91 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:943
CompName:Camphene $$ Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- $$ 2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane $$ 2,2-Dimethyl-3-methyle



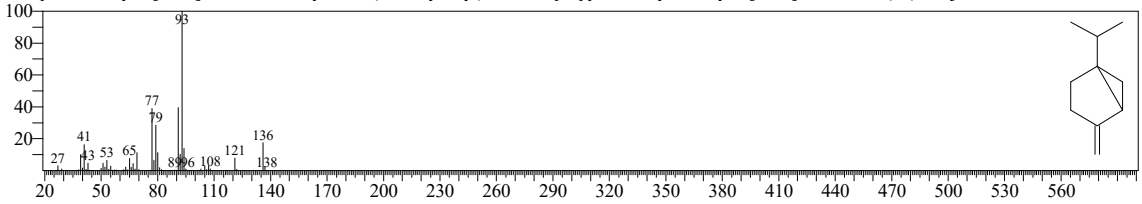
Hit#:5 Entry:10001 Library:NIST14.lib
SI:90 Formula:C10H16 CAS:471-84-1 MolWeight:136 RetIndex:943
CompName:Bicyclo[2.2.1]heptane, 7,7-dimethyl-2-methylene- $$ Norbornane, 7,7-dimethyl-2-methylene- $$ .alpha.-Fenchene $$ Fenchene $$ 7,7-Dimethy



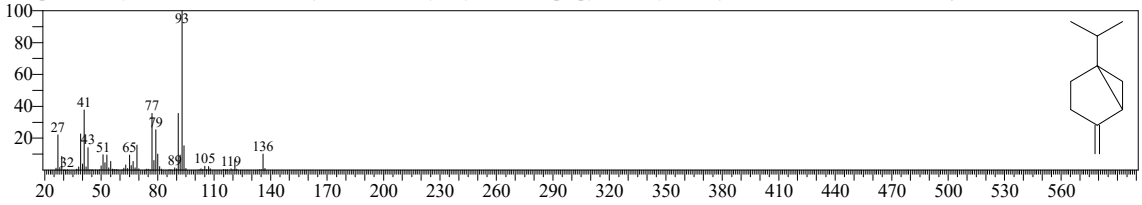
<< Target >>
Line#:2 R.Time:10.920(Scan#:185) MassPeaks:388
RawMode:Averaged 10.915-10.925(184-186) BasePeak:93.05(330264)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



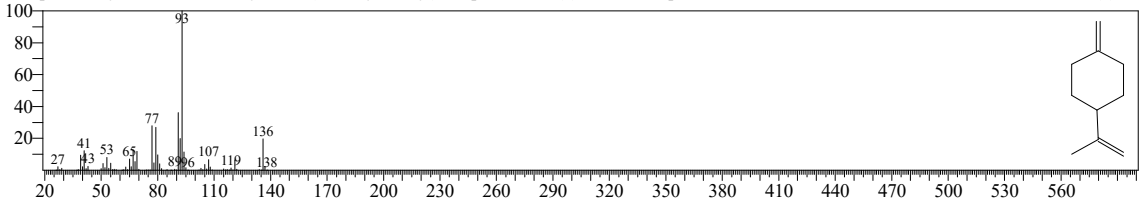
Hit#:1 Entry:10011 Library:NIST14.lib
SI:95 Formula:C10H16 CAS:3387-41-5 MolWeight:136 RetIndex:897
CompName:Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- $$ 1-Isopropyl-4-methylenebicyclo[3.1.0]hexane $$ 4(10)-Thujene $$ Sabinen $$ Sabin



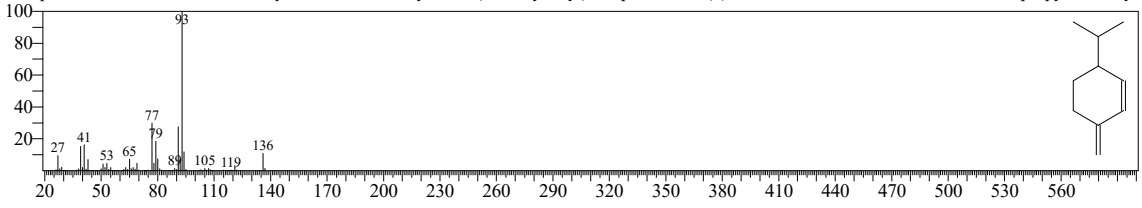
Hit#:2 Entry:6817 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:3387-41-5 MolWeight:136 RetIndex:897
CompName:Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- $$ 1-Isopropyl-4-methylenebicyclo[3.1.0]hexane $$ 4(10)-Thujene $$ Sabinen $$ Sabin



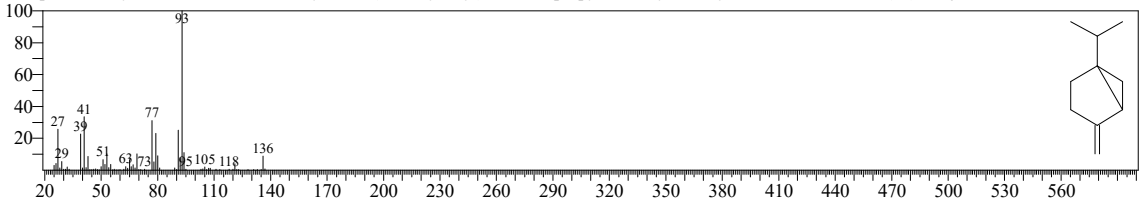
Hit#:3 Entry:6833 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:499-97-8 MolWeight:136 RetIndex:1013
CompName:Cyclohexane, 1-methylene-4-(1-methylethenyl)- $$ p-Mentha-1(7),8-diene $$ .psi.-Limonene $$ Pseudolimonen $$ Pseudolimonene $$ 1(7), 8-



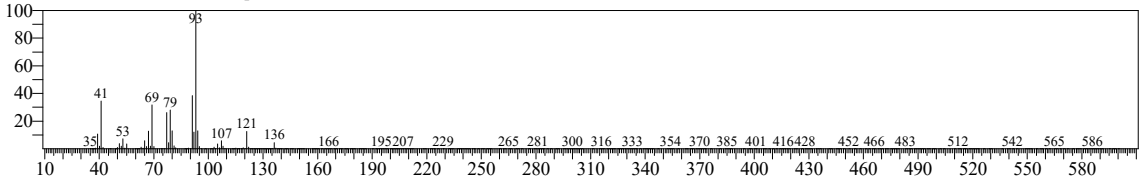
Hit#:4 Entry:6822 Library:NIST14s.lib
SI:91 Formula:C10H16 CAS:555-10-2 MolWeight:136 RetIndex:964
CompName:.beta.-Phellandrene $$ Cyclohexene, 3-methylene-6-(1-methylethyl)- $$ p-Mentha-1(7),2-diene $$ Phellandrene, .beta. $$ 3-Isopropyl-6-methyl



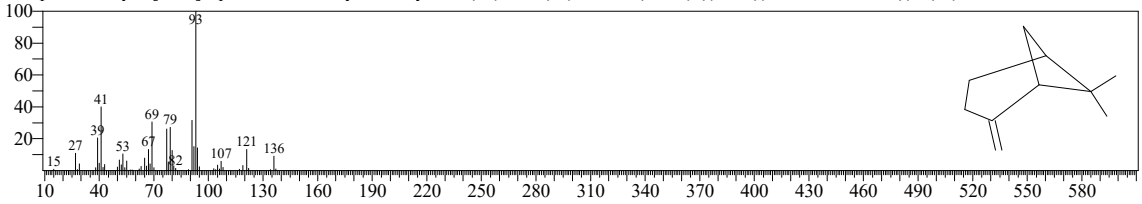
Hit#:5 Entry:6812 Library:NIST14s.lib
SI:90 Formula:C10H16 CAS:3387-41-5 MolWeight:136 RetIndex:897
CompName:Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- $$ 1-Isopropyl-4-methylenebicyclo[3.1.0]hexane $$ 4(10)-Thujene $$ Sabinen $$ Sabin



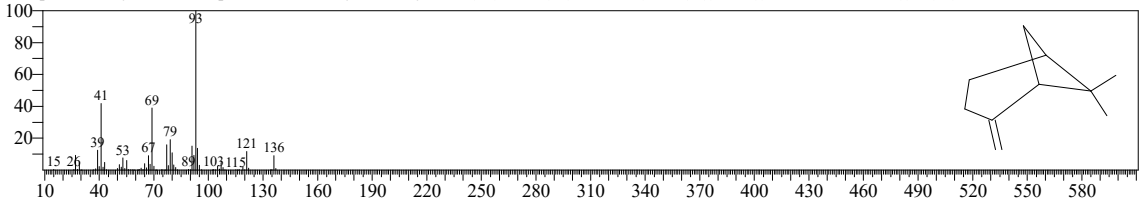
<< Target >>
Line#:3 R.Time:11.080(Scan#:217) MassPeaks:356
RawMode:Averaged 11.075-11.085(216-218) BasePeak:93.05(1450601)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



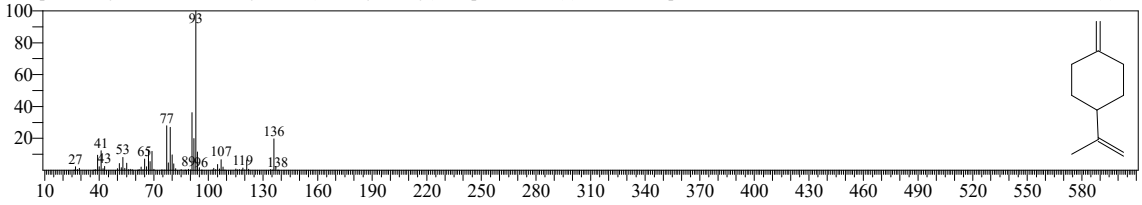
Hit#:1 Entry:6816 Library:NIST14s.lib
SI:95 Formula:C10H16 CAS:18172-67-3 MolWeight:136 RetIndex:943
CompName:Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)- $$ 2(10)-Pinene, (1S,5S)-(-)- $$ (-)-.beta.-Pinene $$ (-)-2(10)-Pinene $$ L-.beta.-Piner



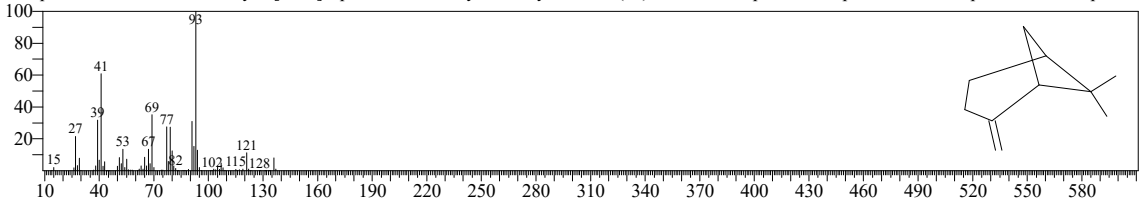
Hit#:2 Entry:9983 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:18172-67-3 MolWeight:136 RetIndex:943
CompName:Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)- $$ 2(10)-Pinene, (1S,5S)-(-)- $$ (-)-.beta.-Pinene $$ (-)-2(10)-Pinene $$ L-.beta.-Piner



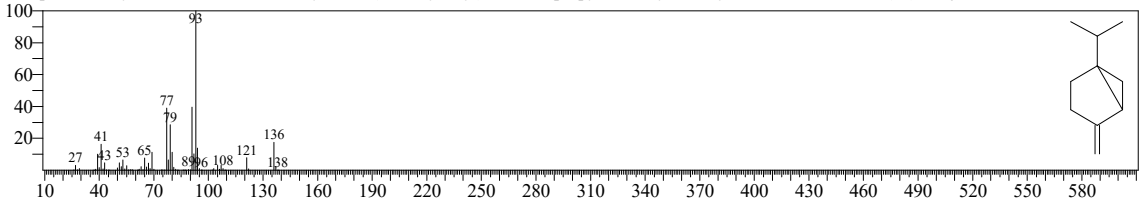
Hit#:3 Entry:6833 Library:NIST14s.lib
SI:93 Formula:C10H16 CAS:499-97-8 MolWeight:136 RetIndex:1013
CompName:Cyclohexane, 1-methylene-4-(1-methylethenyl)- $$ p-Mentha-1(7),8-diene $$ .psi.-Limonene $$ Pseudolimonen $$ Pseudolimonene $$ 1(7), 8-



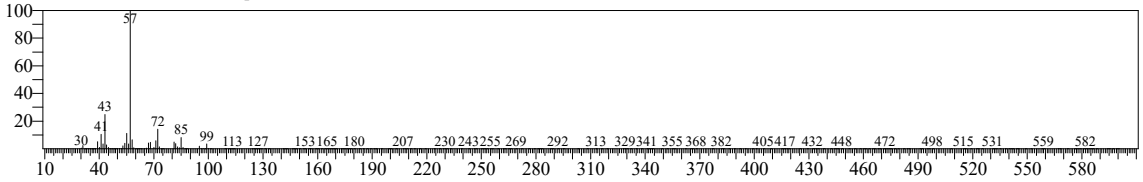
Hit#:4 Entry:9984 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:127-91-3 MolWeight:136 RetIndex:943
CompName:.beta.-Pinene $$ Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene- $$ 2(10)-Pinene $$ Nopinen $$ Nopinene $$ Pseudopinen $$ Pseudopinene



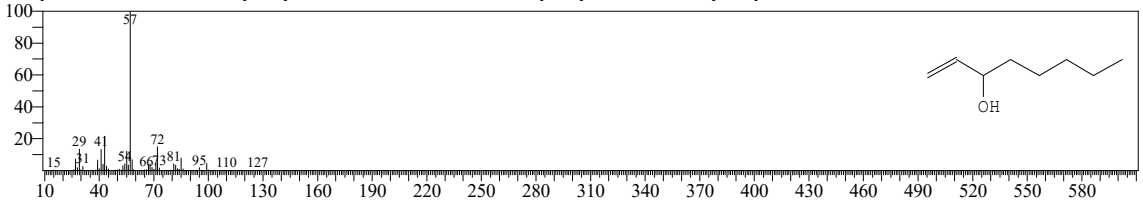
Hit#:5 Entry:10011 Library:NIST14.lib
SI:92 Formula:C10H16 CAS:3387-41-5 MolWeight:136 RetIndex:897
CompName:Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- $$ 1-Isopropyl-4-methylenebicyclo[3.1.0]hexane $$ 4(10)-Thujene $$ Sabinen $$ Sabin



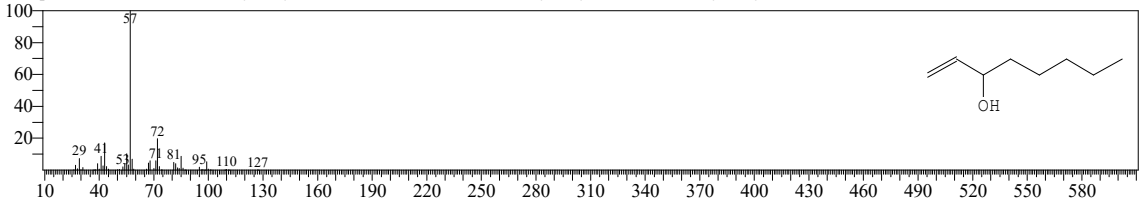
<< Target >>
Line#:4 R.Time:11.165(Scan#:234) MassPeaks:266
RawMode:Averaged 11.160-11.170(233-235) BasePeak:57.00(978900)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



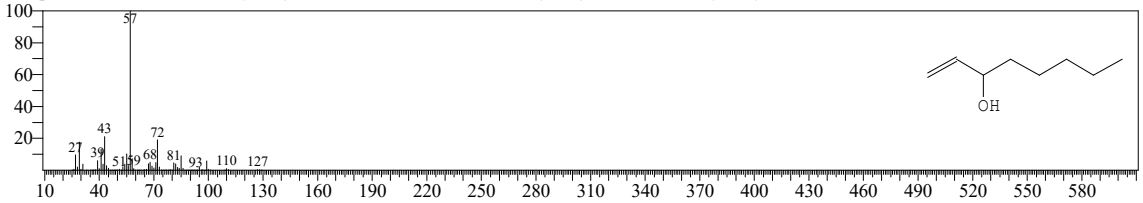
Hit#:1 Entry:7486 Library:NIST14.lib
SI:97 Formula:C8H16O CAS:3391-86-4 MolWeight:128 RetIndex:969
CompName:1-Octen-3-ol $$ Amyl vinyl carbinol $$ Oct-1-en-3-ol $$ Vinyl amyl carbinol $$ 3-Hydroxy-1-octene $$ Matsutake alcohol $$ 1-Okten-3-ol $$



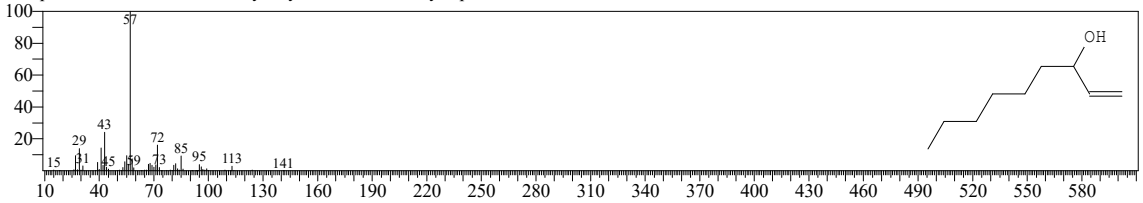
Hit#:2 Entry:5333 Library:NIST14s.lib
SI:97 Formula:C8H16O CAS:3391-86-4 MolWeight:128 RetIndex:969
CompName:1-Octen-3-ol $$ Amyl vinyl carbinol $$ Oct-1-en-3-ol $$ Vinyl amyl carbinol $$ 3-Hydroxy-1-octene $$ Matsutake alcohol $$ 1-Okten-3-ol $$



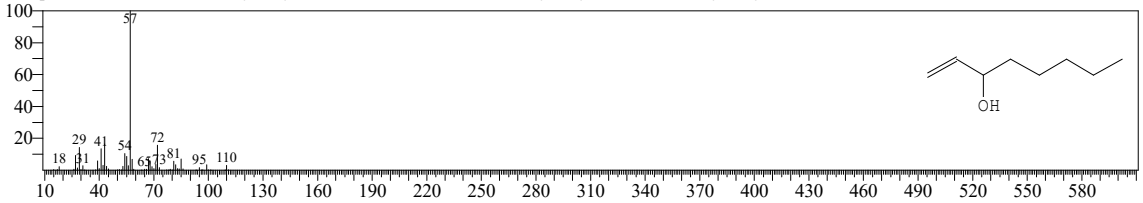
Hit#:3 Entry:5327 Library:NIST14s.lib
SI:96 Formula:C8H16O CAS:3391-86-4 MolWeight:128 RetIndex:969
CompName:1-Octen-3-ol $$ Amyl vinyl carbinol $$ Oct-1-en-3-ol $$ Vinyl amyl carbinol $$ 3-Hydroxy-1-octene $$ Matsutake alcohol $$ 1-Okten-3-ol $$



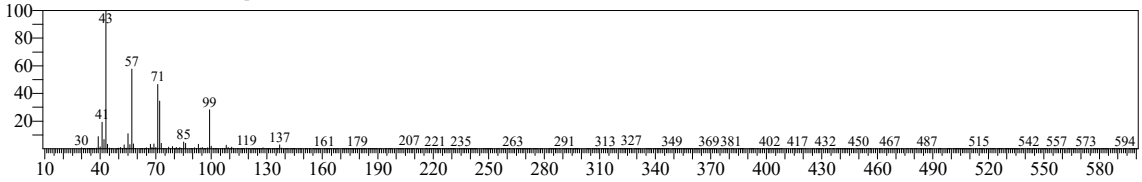
Hit#:4 Entry:12537 Library:NIST14.lib
SI:95 Formula:C9H18O CAS:21964-44-3 MolWeight:142 RetIndex:1068
CompName:1-Nonen-3-ol $$ Hexylvinylcarbinol $$ 1-Vinylheptanol $$ 1-Nonene-3-ol $$ 1-Nonen-3 ol $$ Non-1-en-3-ol $$ Nonene-1-ol-3 $$ NSC 10278



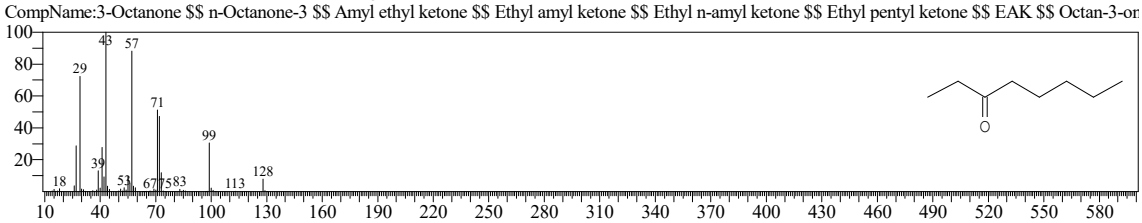
Hit#:5 Entry:5328 Library:NIST14s.lib
SI:95 Formula:C8H16O CAS:3391-86-4 MolWeight:128 RetIndex:969
CompName:1-Octen-3-ol $$ Amyl vinyl carbinol $$ Oct-1-en-3-ol $$ Vinyl amyl carbinol $$ 3-Hydroxy-1-octene $$ Matsutake alcohol $$ 1-Okten-3-ol $$



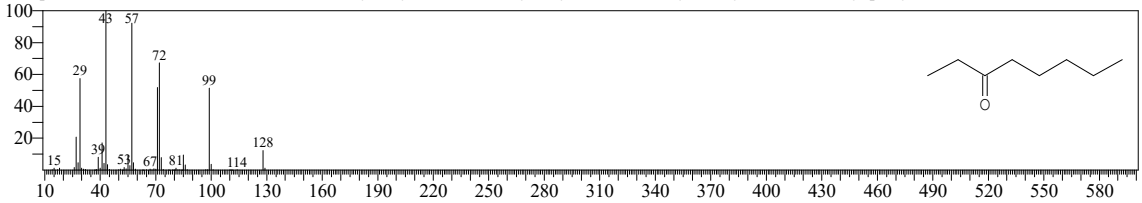
<< Target >>
Line#:5 R.Time:11.290(Scan#:259) MassPeaks:409
RawMode:Averaged 11.285-11.295(258-260) BasePeak:43.05(37611)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



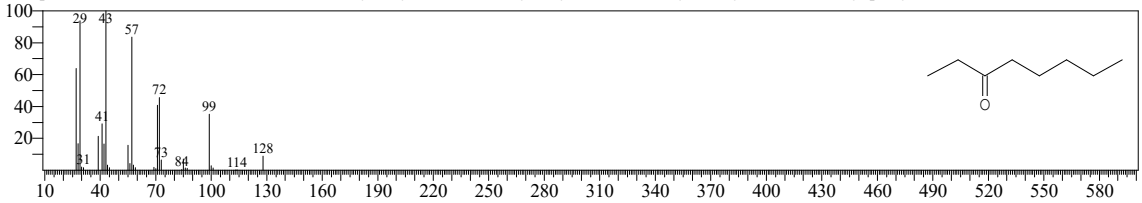
Hit#:1 Entry:5287 Library:NIST14s.lib
SI:91 Formula:C8H16O CAS:106-68-3 MolWeight:128 RetIndex:952
CompName:3-Octanone $$ n-Octanone-3 $$ Amyl ethyl ketone $$ Ethyl amyl ketone $$ Ethyl n-amyl ketone $$ Ethyl pentyl ketone $$ EAK $$ Octan-3-or



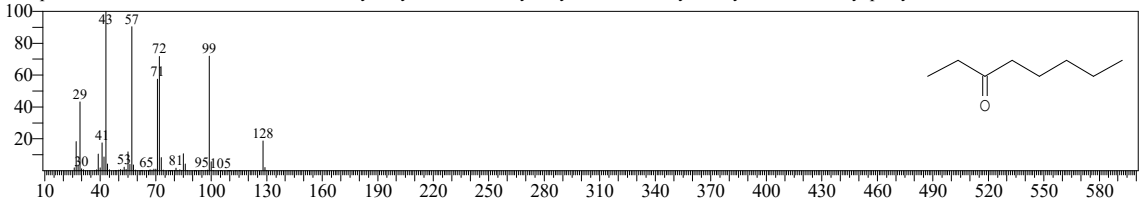
Hit#:2 Entry:7430 Library:NIST14.lib
SI:89 Formula:C8H16O CAS:106-68-3 MolWeight:128 RetIndex:952
CompName:3-Octanone $$ n-Octanone-3 $$ Amyl ethyl ketone $$ Ethyl amyl ketone $$ Ethyl n-amyl ketone $$ Ethyl pentyl ketone $$ EAK $$ Octan-3-or



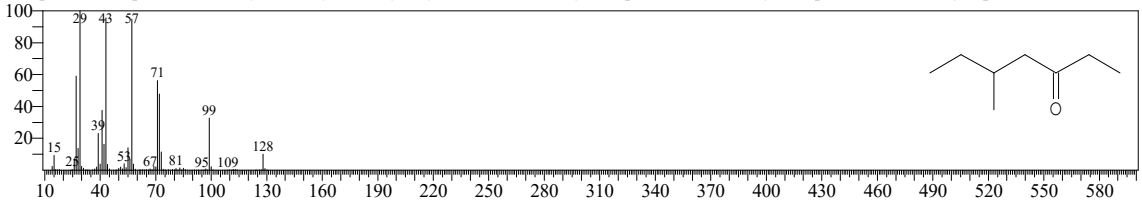
Hit#:3 Entry:5282 Library:NIST14s.lib
SI:89 Formula:C8H16O CAS:106-68-3 MolWeight:128 RetIndex:952
CompName:3-Octanone $$ n-Octanone-3 $$ Amyl ethyl ketone $$ Ethyl amyl ketone $$ Ethyl n-amyl ketone $$ Ethyl pentyl ketone $$ EAK $$ Octan-3-or



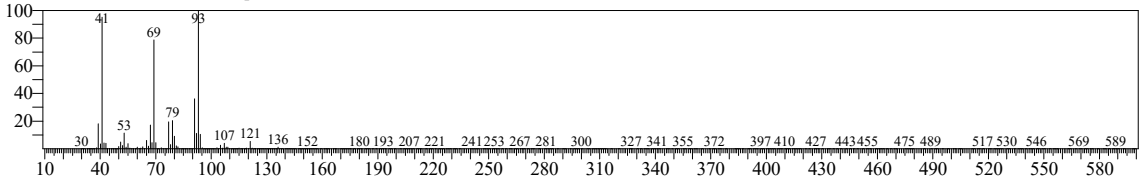
Hit#:4 Entry:5292 Library:NIST14s.lib
SI:88 Formula:C8H16O CAS:106-68-3 MolWeight:128 RetIndex:952
CompName:3-Octanone $$ n-Octanone-3 $$ Amyl ethyl ketone $$ Ethyl amyl ketone $$ Ethyl n-amyl ketone $$ Ethyl pentyl ketone $$ EAK $$ Octan-3-or



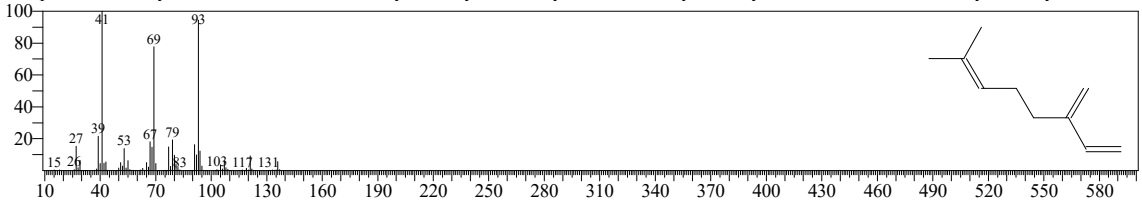
Hit#:5 Entry:7417 Library:NIST14.lib
SI:88 Formula:C8H16O CAS:541-85-5 MolWeight:128 RetIndex:888
CompName:3-Heptanone, 5-methyl- $$ Ethyl 2-methylbutyl ketone $$ 3-Methyl-5-heptanone $$ 5-Methyl-3-heptanone $$ 5-Methylheptanone-(3) $$ 5-Met



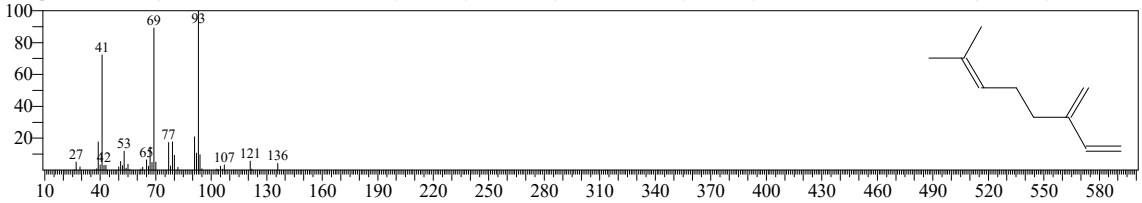
<< Target >>
Line#:6 R.Time:11.435(Scan#:288) MassPeaks:376
RawMode:Averaged 11.430-11.440(287-289) BasePeak:93.05(860130)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



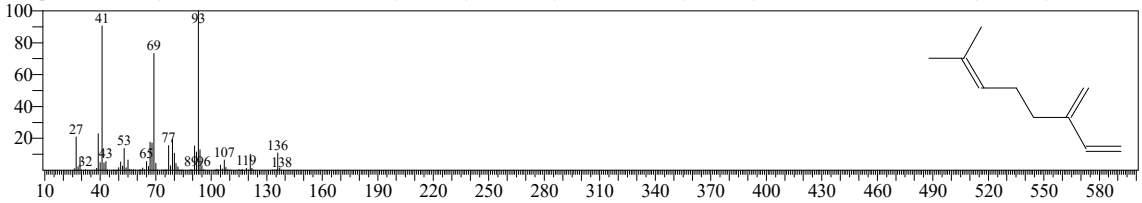
Hit#:1 Entry:6778 Library:NIST14s.lib
SI:96 Formula:C10H16 CAS:123-35-3 MolWeight:136 RetIndex:958
CompName:.beta.-Myrcene $$ 1,6-Octadiene, 7-methyl-3-methylene- $$ Myrcene $$ 7-Methyl-3-methylene-1,6-octadiene $$ 7-Methyl-3-methyleneoctadie



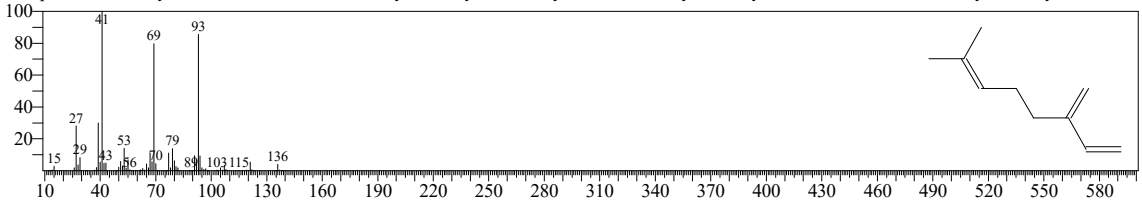
Hit#:2 Entry:6820 Library:NIST14s.lib
SI:96 Formula:C10H16 CAS:123-35-3 MolWeight:136 RetIndex:958
CompName:.beta.-Myrcene $$ 1,6-Octadiene, 7-methyl-3-methylene- $$ Myrcene $$ 7-Methyl-3-methylene-1,6-octadiene $$ 7-Methyl-3-methyleneoctadie



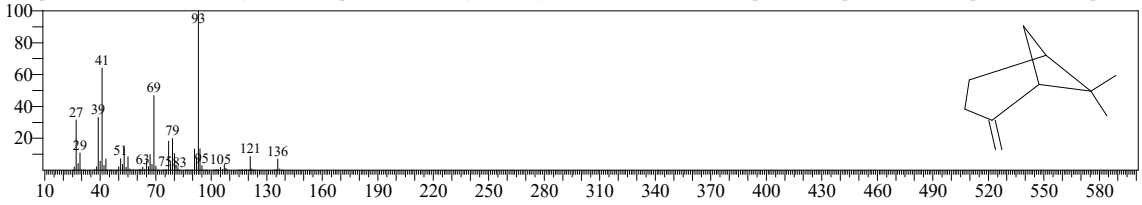
Hit#:3 Entry:6810 Library:NIST14s.lib
SI:95 Formula:C10H16 CAS:123-35-3 MolWeight:136 RetIndex:958
CompName:.beta.-Myrcene $$ 1,6-Octadiene, 7-methyl-3-methylene- $$ Myrcene $$ 7-Methyl-3-methylene-1,6-octadiene $$ 7-Methyl-3-methyleneoctadie



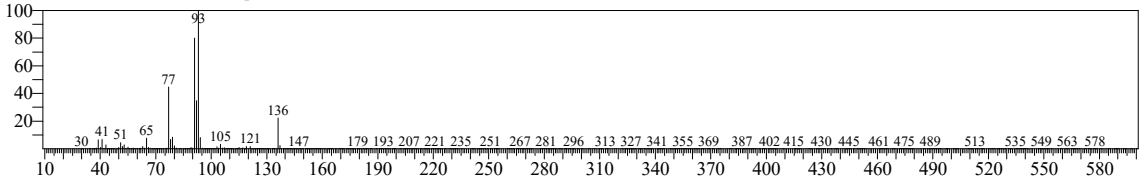
Hit#:4 Entry:9926 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:123-35-3 MolWeight:136 RetIndex:958
CompName:.beta.-Myrcene $$ 1,6-Octadiene, 7-methyl-3-methylene- $$ Myrcene $$ 7-Methyl-3-methylene-1,6-octadiene $$ 7-Methyl-3-methyleneoctadie



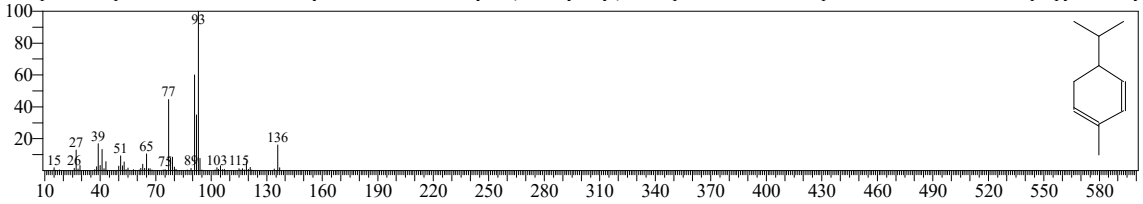
Hit#:5 Entry:6807 Library:NIST14s.lib
SI:91 Formula:C10H16 CAS:127-91-3 MolWeight:136 RetIndex:943
CompName:.beta.-Pinene $$ Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene- $$ 2(10)-Pinene $$ Nopinen $$ Nopinene $$ Pseudopinen $$ Pseudopinene



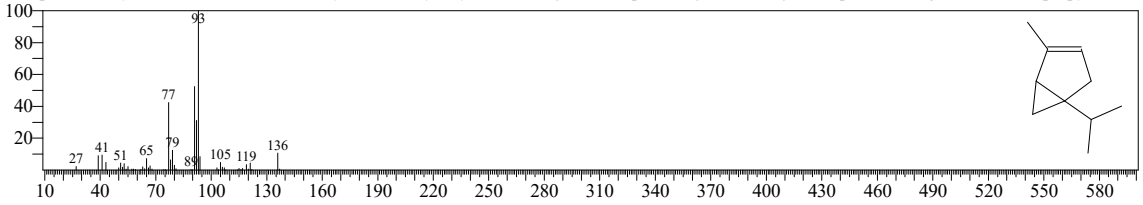
<< Target >>
Line#:7 R.Time:11.980(Scan#:397) MassPeaks:392
RawMode:Averaged 11.975-11.985(396-398) BasePeak:93.05(1228882)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



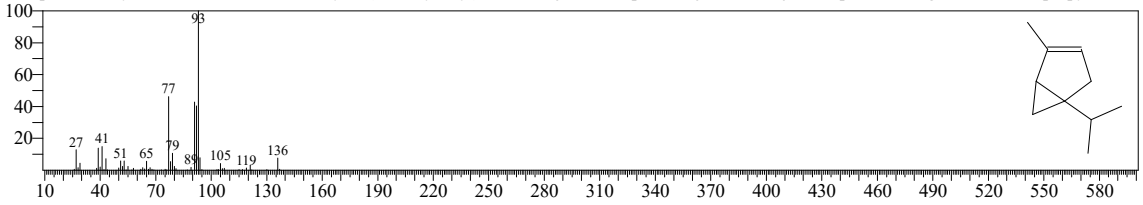
Hit#:1 Entry:6840 Library:NIST14s.lib
SI:95 Formula:C10H16 CAS:99-83-2 MolWeight:136 RetIndex:969
CompName:.alpha.-Phellandrene $$ 1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)- $$ .alpha.-Fellandrene $$ p-Mentha-1,5-diene $$ 5-Isopropyl-2-methy



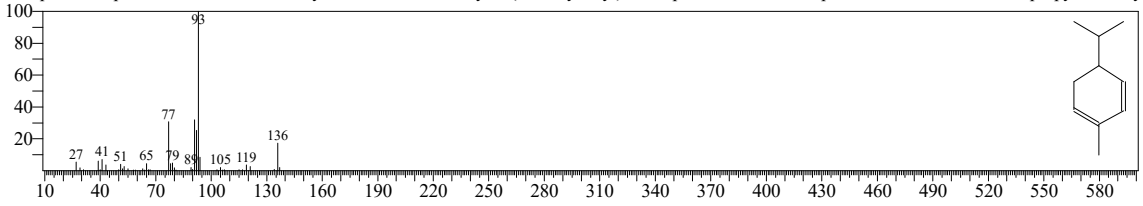
Hit#:2 Entry:10012 Library:NIST14.lib
SI:94 Formula:C10H16 CAS:2867-05-2 MolWeight:136 RetIndex:902
CompName:Bicyclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl)- $$ 3-Thujene $$ .alpha.-Thujene $$ Thujene, .alpha.- $$ Origanene $$ 5-Isopropyl-2-met



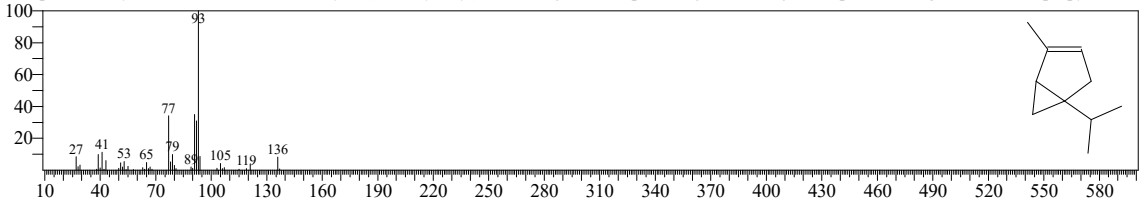
Hit#:3 Entry:6824 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:2867-05-2 MolWeight:136 RetIndex:902
CompName:Bicyclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl)- $$ 3-Thujene $$ .alpha.-Thujene $$ Thujene, .alpha.- $$ Origanene $$ 5-Isopropyl-2-met



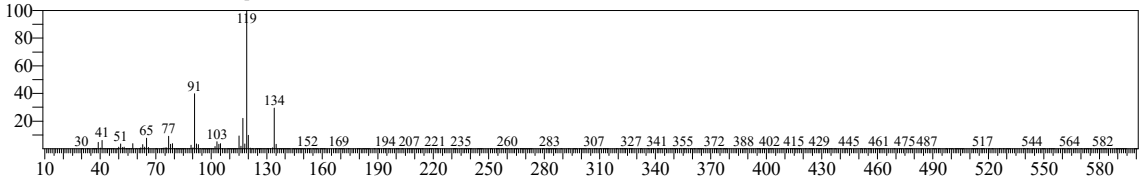
Hit#:4 Entry:6839 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:99-83-2 MolWeight:136 RetIndex:969
CompName:.alpha.-Phellandrene $$ 1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)- $$ .alpha.-Fellandrene $$ p-Mentha-1,5-diene $$ 5-Isopropyl-2-methy



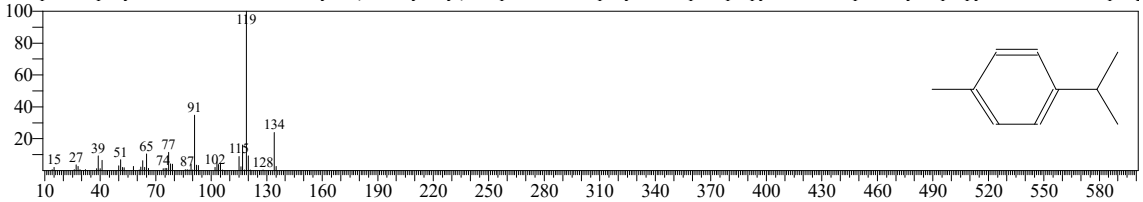
Hit#:5 Entry:6837 Library:NIST14s.lib
SI:91 Formula:C10H16 CAS:2867-05-2 MolWeight:136 RetIndex:902
CompName:Bicyclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl)- $$ 3-Thujene $$ .alpha.-Thujene $$ Thujene, .alpha.- $$ Origanene $$ 5-Isopropyl-2-met



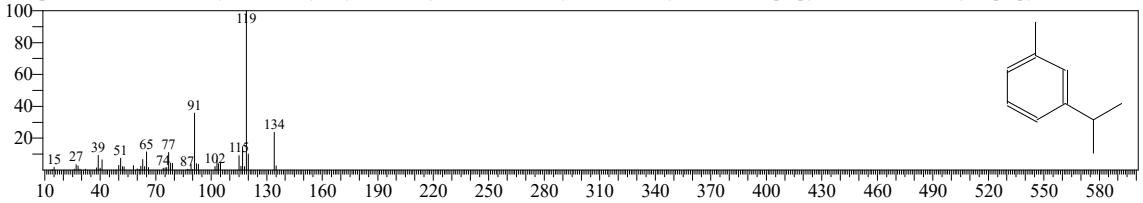
<< Target >>
Line#:8 R.Time:12.580(Scan#:517) MassPeaks:328
RawMode:Averaged 12.575-12.585(516-518) BasePeak:119.10(1438905)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



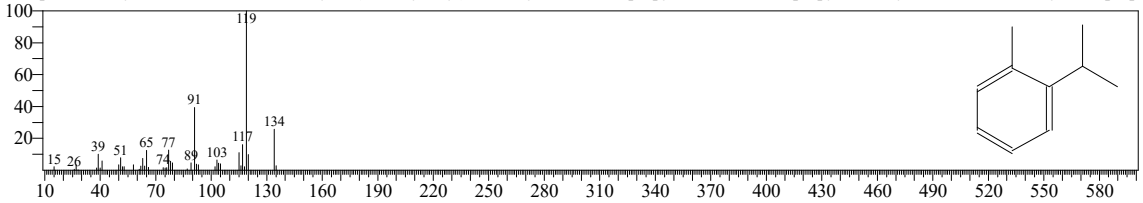
Hit#:1 Entry:6359 Library:NIST14s.lib
SI:95 Formula:C10H14 CAS:99-87-6 MolWeight:134 RetIndex:1042
CompName:p-Cymene $$ Benzene, 1-methyl-4-(1-methylethyl)- $$ p-Cimene $$ p-Cymol $$ p-Isopropyltoluene $$ p-Methylisopropylbenzene $$ Campho



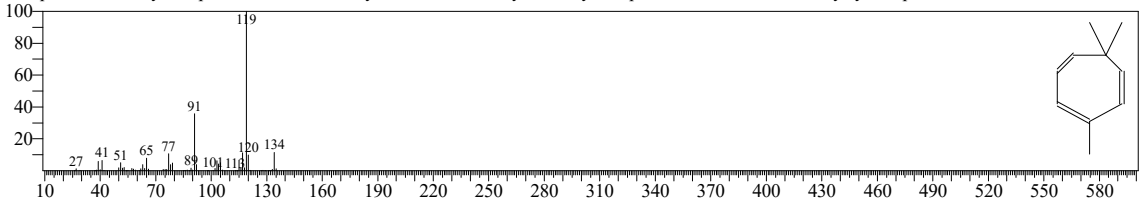
Hit#:2 Entry:6363 Library:NIST14s.lib
SI:95 Formula:C10H14 CAS:535-77-3 MolWeight:134 RetIndex:1042
CompName:Benzene, 1-methyl-3-(1-methylethyl)- $$ m-Cymene $$ .beta.-Cymene $$ m-Cymol $$ m-Isopropyltoluene $$ m-Methylisopropylbenzene $$ 1-



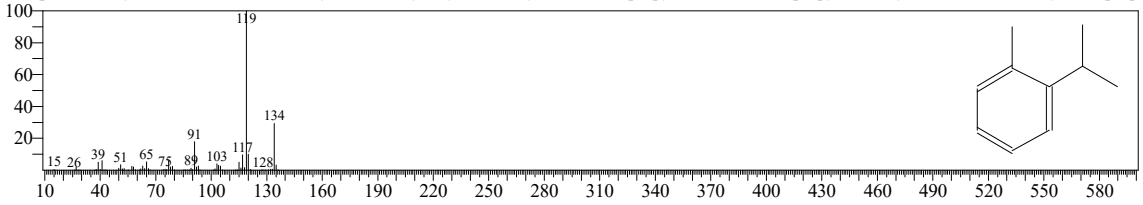
Hit#:3 Entry:9309 Library:NIST14.lib
SI:95 Formula:C10H14 CAS:527-84-4 MolWeight:134 RetIndex:1042
CompName:o-Cymene $$ Benzene, 1-methyl-2-(1-methylethyl)- $$ o-Cymol $$ o-Isopropyltoluene $$ 1-Isopropyl-2-methylbenzene $$ 1-Methyl-2-isoprop



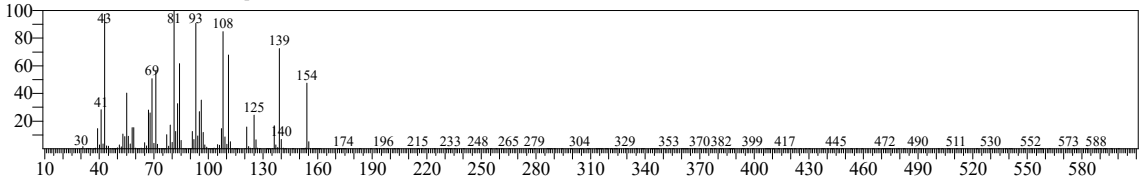
Hit#:4 Entry:9307 Library:NIST14.lib
SI:94 Formula:C10H14 CAS:3479-89-8 MolWeight:134 RetIndex:1010
CompName:1,3,5-Cycloheptatriene, 3,7,7-trimethyl- $$ 3,7,7-Trimethyl-1,3,5-cycloheptatriene # $$ 3,7,7-Trimethylcyclohepta-1,3,5-triene $$



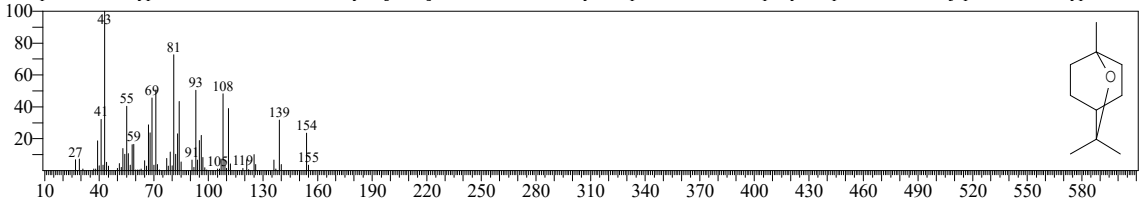
Hit#:5 Entry:6391 Library:NIST14s.lib
SI:94 Formula:C10H14 CAS:527-84-4 MolWeight:134 RetIndex:1042
CompName:o-Cymene $$ Benzene, 1-methyl-2-(1-methylethyl)- $$ o-Cymol $$ o-Isopropyltoluene $$ 1-Isopropyl-2-methylbenzene $$ 1-Methyl-2-isoprop



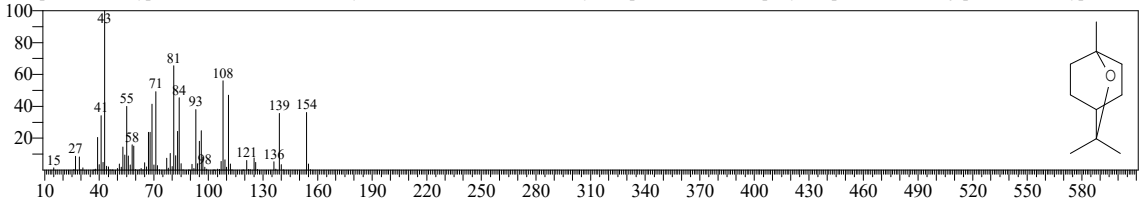
<< Target >>
Line#:9 R.Time:12.880(Scan#:577) MassPeaks:266
RawMode:Averaged 12.875-12.885(576-578) BasePeak:81.05(695950)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



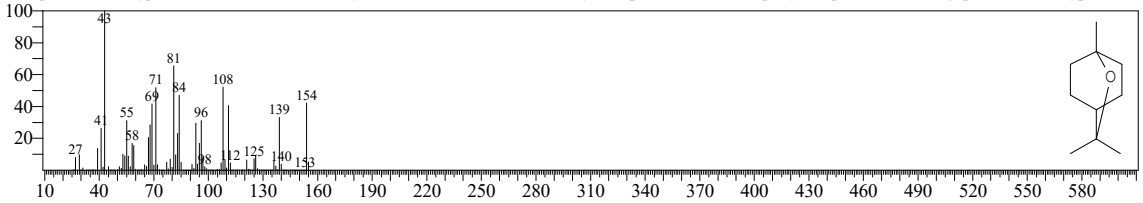
Hit#:1 Entry:10304 Library:NIST14s.lib
SI:90 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:1059
CompName:Eucalyptol $$ Cineole $$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- $$ p-Menthane, 1,8-epoxy- $$ p-Cineole $$ Cajeputol $$ Cucalyptol $$ I



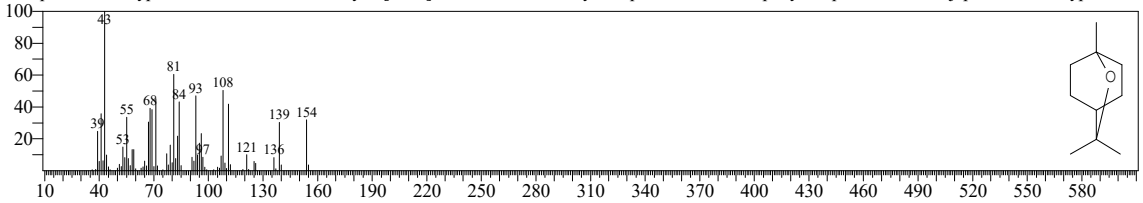
Hit#:2 Entry:17977 Library:NIST14.lib
SI:90 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:1059
CompName:Eucalyptol $$ Cineole $$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- $$ p-Menthane, 1,8-epoxy- $$ p-Cineole $$ Cajeputol $$ Cucalyptol $$ I



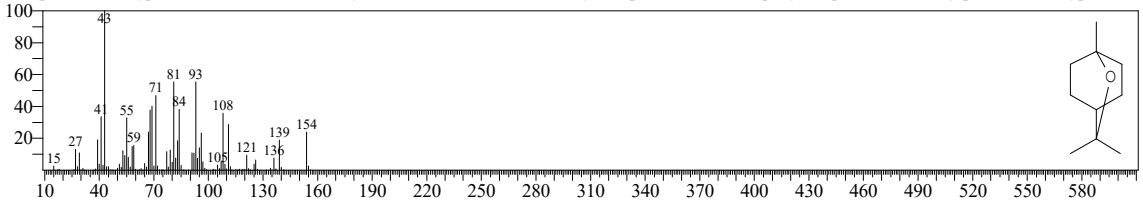
Hit#:3 Entry:10306 Library:NIST14s.lib
SI:90 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:1059
CompName:Eucalyptol $$ Cineole $$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- $$ p-Menthane, 1,8-epoxy- $$ p-Cineole $$ Cajeputol $$ Cucalyptol $$ I



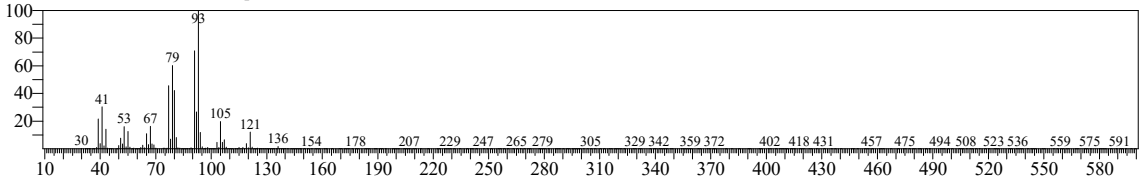
Hit#:4 Entry:10307 Library:NIST14s.lib
SI:89 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:1059
CompName:Eucalyptol $$ Cineole $$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- $$ p-Menthane, 1,8-epoxy- $$ p-Cineole $$ Cajeputol $$ Cucalyptol $$ I



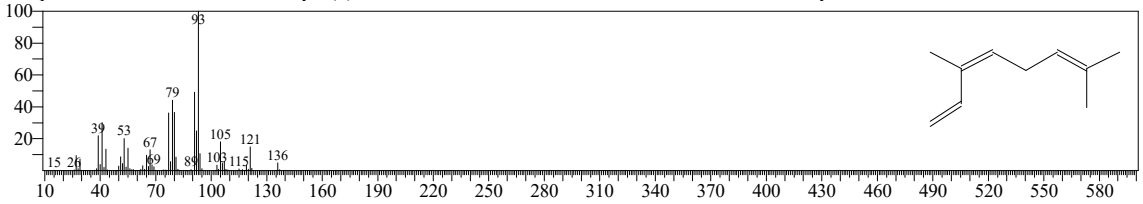
Hit#:5 Entry:10305 Library:NIST14s.lib
SI:88 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:1059
CompName:Eucalyptol $$ Cineole $$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- $$ p-Menthane, 1,8-epoxy- $$ p-Cineole $$ Cajeputol $$ Cucalyptol $$ I



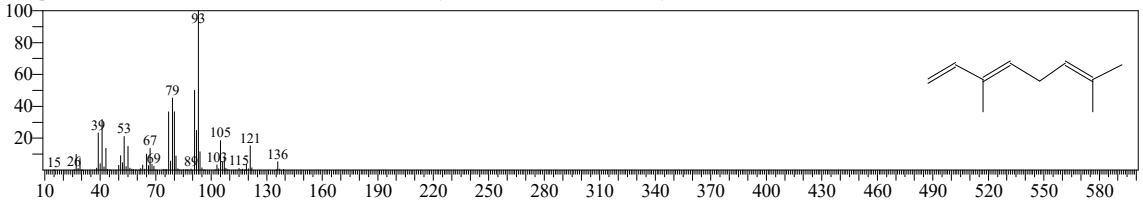
<< Target >>
Line#:10 R.Time:13.230(Scan#:647) MassPeaks:328
RawMode:Averaged 13.225-13.235(646-648) BasePeak:93.05(97145)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



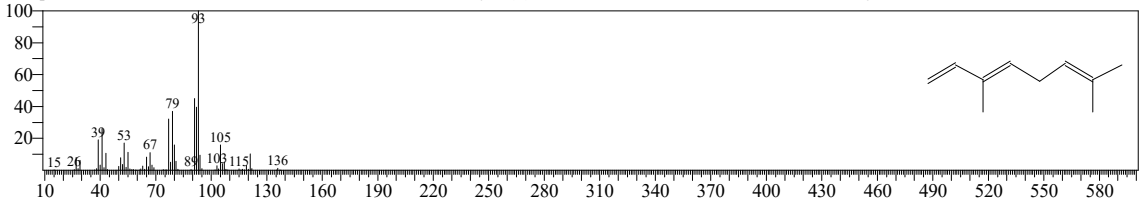
Hit#:1 Entry:6842 Library:NIST14s.lib
SI:96 Formula:C10H16 CAS:3338-55-4 MolWeight:136 RetIndex:976
CompName:1,3,6-Octatriene, 3,7-dimethyl-, (Z)- $$ .beta.-cis-Ocimene $$ cis-.beta.-Ocimene $$ cis-3,7-Dimethyl-1,3,6-octatriene $$ Ocimene, cis-.beta.- $



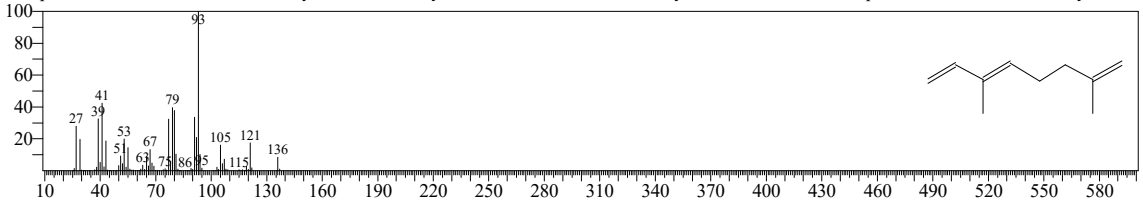
Hit#:2 Entry:10014 Library:NIST14.lib
SI:96 Formula:C10H16 CAS:13877-91-3 MolWeight:136 RetIndex:976
CompName:.beta.-Ocimene $$ 1,3,6-Octatriene, 3,7-dimethyl- $$ Ocimene $$ 3,7-Dimethyl-1,3,6-octatriene $$ beta-Ocimene $$



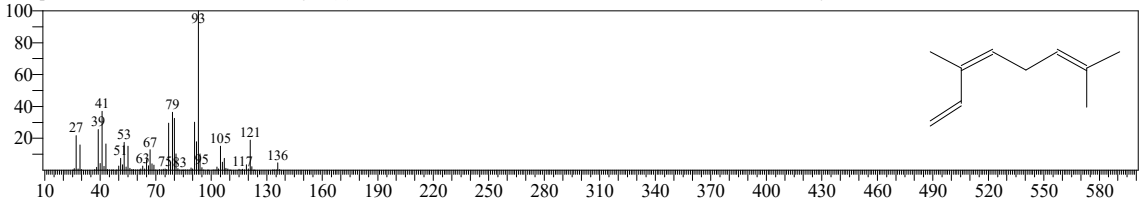
Hit#:3 Entry:6844 Library:NIST14s.lib
SI:93 Formula:C10H16 CAS:3779-61-1 MolWeight:136 RetIndex:976
CompName:trans-.beta.-Ocimene $$ 1,3,6-Octatriene, 3,7-dimethyl-, (E)- $$ .beta.-trans-Ocimene $$ trans-3,7-Dimethyl-1,3,6-Octatriene $$ Ocimene, trans



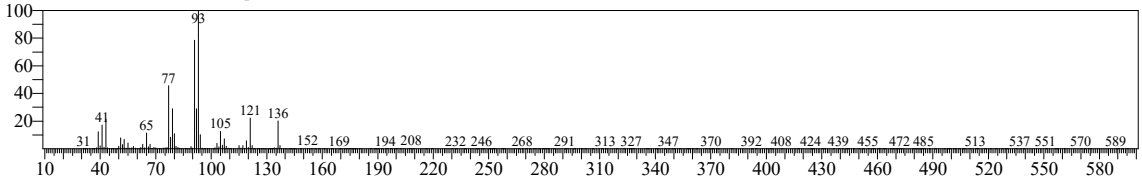
Hit#:4 Entry:9987 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:502-99-8 MolWeight:136 RetIndex:958
CompName:1,3,7-Octatriene, 3,7-dimethyl- $$ 2,6-Dimethyl-1,5,7-octatriene $$ 3,7-Dimethyl-1,3,7-octatriene # $$ .alpha.-Ocimene $$ 3,7-Dimethylocta-1,



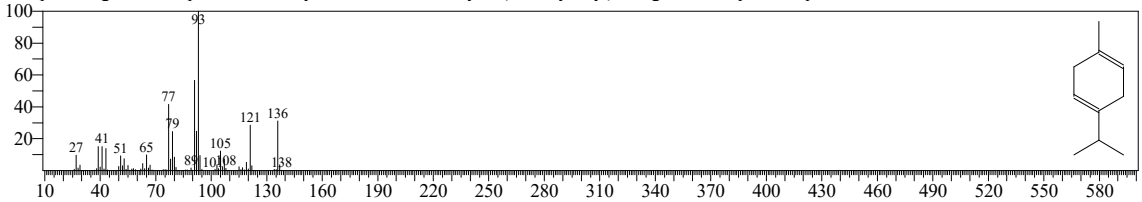
Hit#:5 Entry:6814 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:3338-55-4 MolWeight:136 RetIndex:976
CompName:1,3,6-Octatriene, 3,7-dimethyl-, (Z)- $$ .beta.-cis-Ocimene $$ cis-.beta.-Ocimene $$ cis-3,7-Dimethyl-1,3,6-octatriene $$ Ocimene, cis-.beta.- $



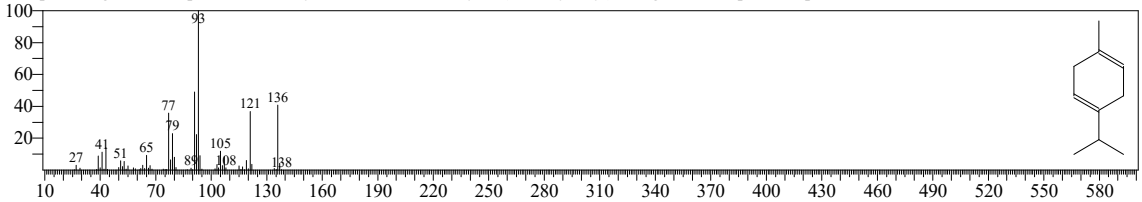
<< Target >>
Line#:11 R.Time:13.615(Scan#:724) MassPeaks:264
RawMode:Averaged 13.610-13.620(723-725) BasePeak:93.05(36047)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



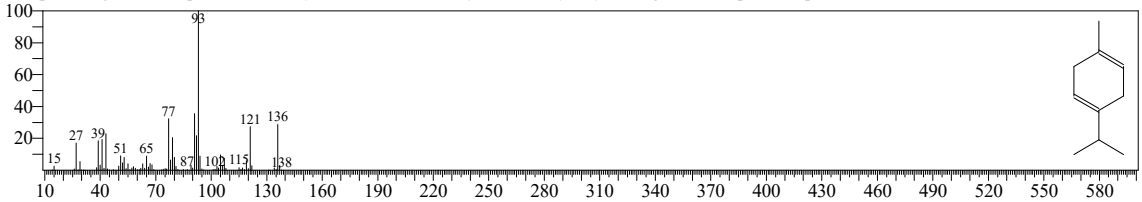
Hit#:1 Entry:6836 Library:NIST14s.lib
SI:95 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:998
CompName:.gamma.-Terpinene $$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- $$ .gamma.-Terpinen $$ p-Mentha-1,4-diene $$ Crithmene $$ Moslene



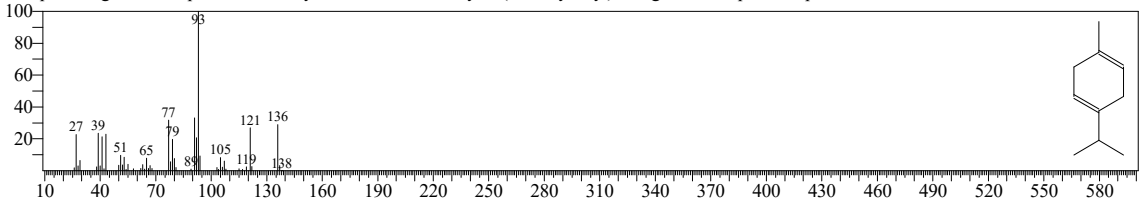
Hit#:2 Entry:6846 Library:NIST14s.lib
SI:93 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:998
CompName:.gamma.-Terpinene $$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- $$ .gamma.-Terpinen $$ p-Mentha-1,4-diene $$ Crithmene $$ Moslene



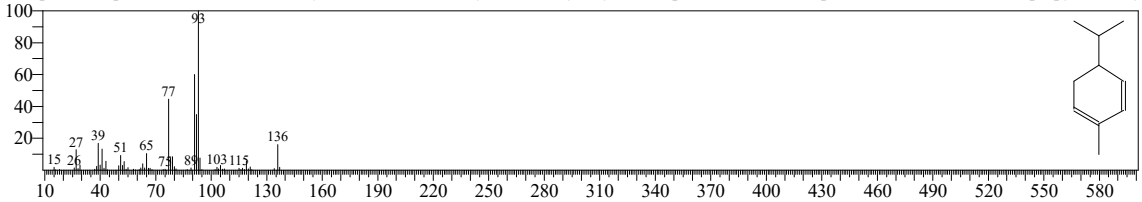
Hit#:3 Entry:6835 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:998
CompName:.gamma.-Terpinene $$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- $$ .gamma.-Terpinen $$ p-Mentha-1,4-diene $$ Crithmene $$ Moslene



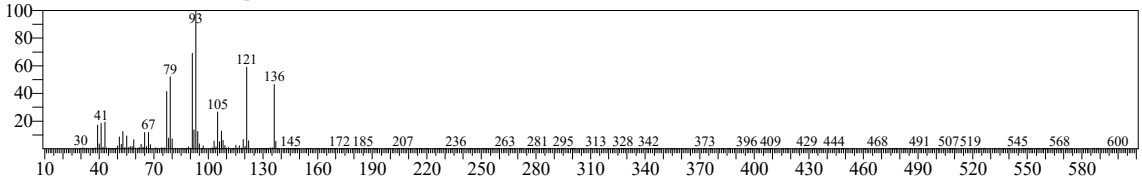
Hit#:4 Entry:6834 Library:NIST14s.lib
SI:92 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:998
CompName:.gamma.-Terpinene $$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- $$ .gamma.-Terpinen $$ p-Mentha-1,4-diene $$ Crithmene $$ Moslene



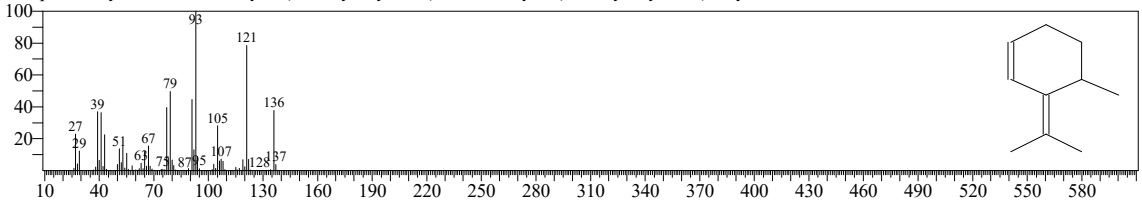
Hit#:5 Entry:6840 Library:NIST14s.lib
SI:91 Formula:C10H16 CAS:99-83-2 MolWeight:136 RetIndex:969
CompName:.alpha.-Phellandrene $$ 1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)- $$ .alpha.-Fellandrene $$ p-Mentha-1,5-diene $$ 5-Isopropyl-2-methy



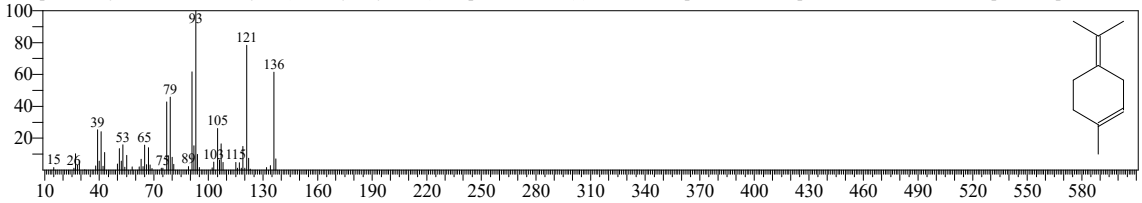
<< Target >>
Line#:12 R.Time:14.465(Scan#:894) MassPeaks:325
RawMode:Averaged 14.460-14.470(893-895) BasePeak:93.05(57154)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



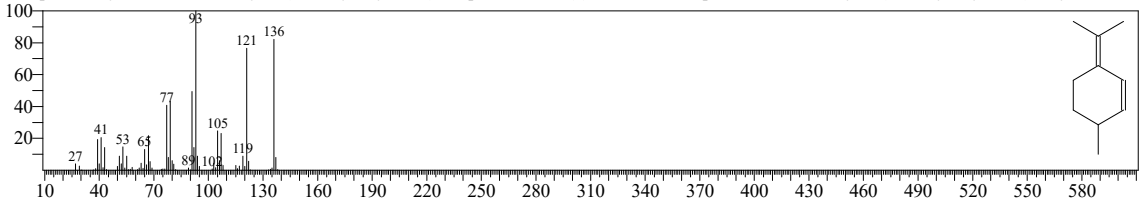
Hit#:1 Entry:10030 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:99805-90-0 MolWeight:136 RetIndex:1023
CompName:Cyclohexene, 4-methyl-3-(1-methylethylidene)- $$ 4-Methyl-3-(1-methylethylidene)-1-cyclohexene # $$



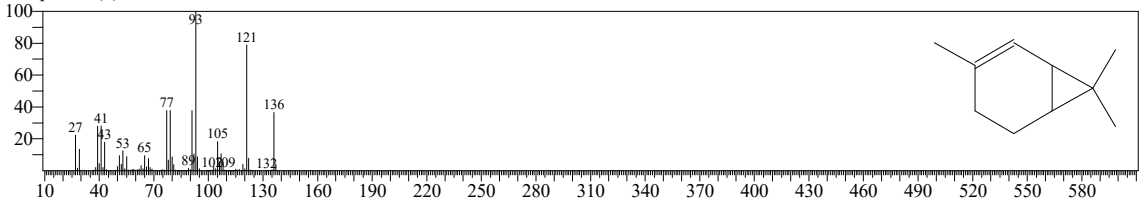
Hit#:2 Entry:10032 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:586-62-9 MolWeight:136 RetIndex:1052
CompName:Cyclohexene, 1-methyl-4-(1-methylethylidene)- $$ p-Mentha-1,4(8)-diene $$ Terpinolene $$ Terpinolen $$ UN 2541 $$ .alpha.- Terpinolen $$



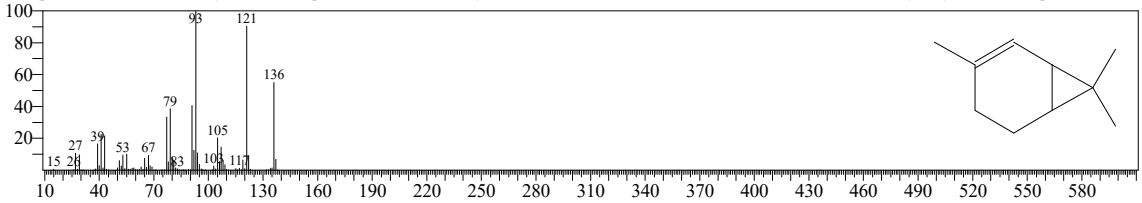
Hit#:3 Entry:10037 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:586-63-0 MolWeight:136 RetIndex:1023
CompName:Cyclohexene, 3-methyl-6-(1-methylethylidene)- $$ p-Mentha-2,4(8)-diene $$ Isoterpinolene $$ 3-Methyl-6-(1-methylethylidene)-1-cyclohexene



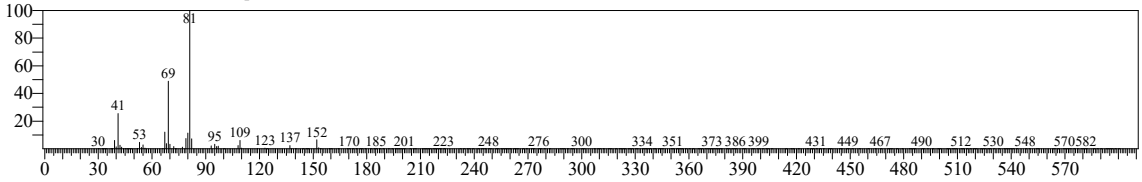
Hit#:4 Entry:10024 Library:NIST14.lib
SI:93 Formula:C10H16 CAS:0-00-0 MolWeight:136 RetIndex:948
CompName:(+)-2-Carene



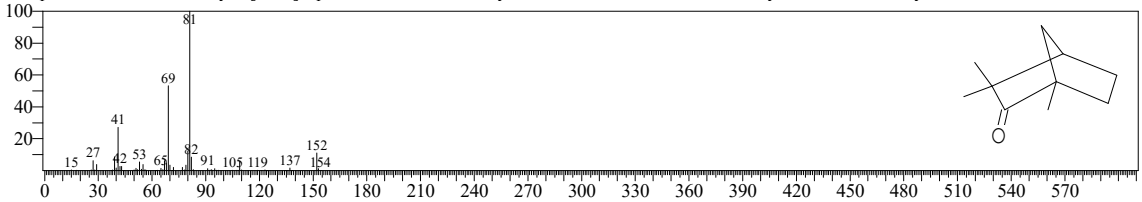
Hit#:5 Entry:10034 Library:NIST14.lib
SI:92 Formula:C10H16 CAS:554-61-0 MolWeight:136 RetIndex:948
CompName:2-Carene $$ Bicyclo[4.1.0]hept-2-ene, 3,7,7-trimethyl- $$ .delta.-2-Carene $$ (.+/-.)-2-Carene $$ 3,7,7-Trimethylbicyclo[4.1.0]hept-2-ene $$



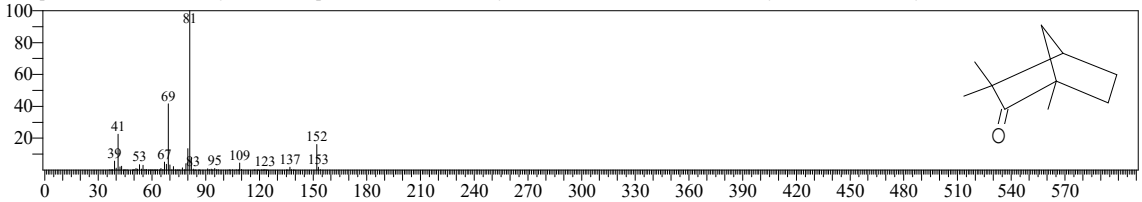
<< Target >>
Line#:13 R.Time:14.565(Scan#:914) MassPeaks:279
RawMode:Averaged 14.560-14.570(913-915) BasePeak:81.05(67663)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



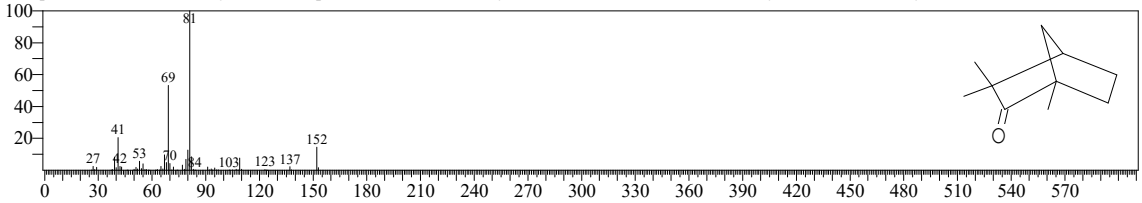
Hit#:1 Entry:9851 Library:NIST14s.lib
SI:95 Formula:C10H16O CAS:1195-79-5 MolWeight:152 RetIndex:1121
CompName:Fenchone $$ Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl- $$ 2-Norbornanone, 1,3,3-trimethyl- $$ 1,3,3-Trimethyl-2-norbornanone $$ 1,3,3-Tri



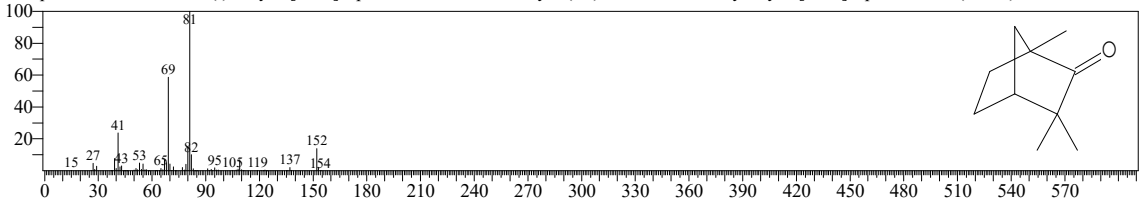
Hit#:2 Entry:9849 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:1195-79-5 MolWeight:152 RetIndex:1121
CompName:Fenchone $$ Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl- $$ 2-Norbornanone, 1,3,3-trimethyl- $$ 1,3,3-Trimethyl-2-norbornanone $$ 1,3,3-Tri



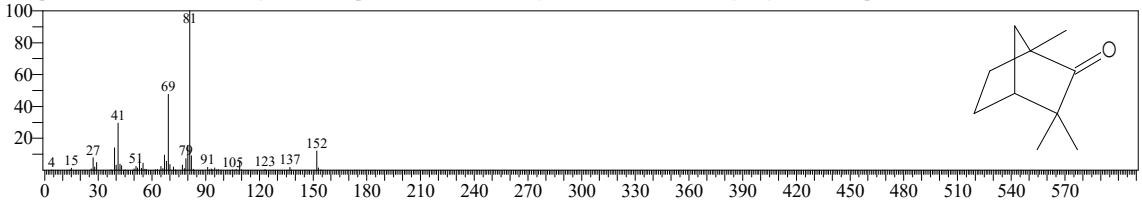
Hit#:3 Entry:9852 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:1195-79-5 MolWeight:152 RetIndex:1121
CompName:Fenchone $$ Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl- $$ 2-Norbornanone, 1,3,3-trimethyl- $$ 1,3,3-Trimethyl-2-norbornanone $$ 1,3,3-Tri



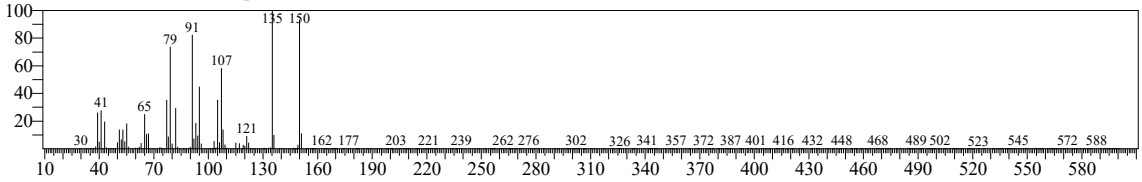
Hit#:4 Entry:9853 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:7787-20-4 MolWeight:152 RetIndex:1121
CompName:L-Fenchone $$ (-)-Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl-, (1R)- $$ 1,3,3-Trimethylbicyclo[2.2.1]heptan-2-one-, (1R,4S)- $$ 2-Norbornar



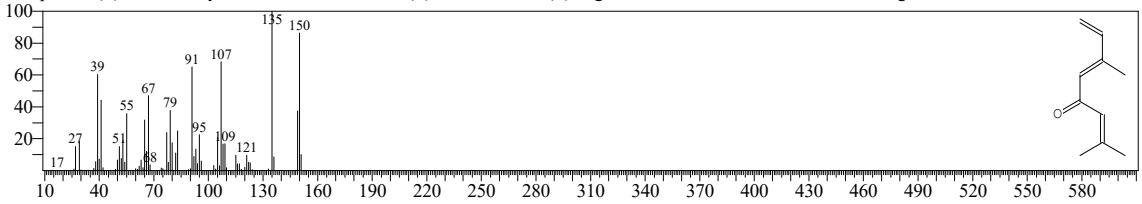
Hit#:5 Entry:16845 Library:NIST14.lib
SI:93 Formula:C10H16O CAS:7787-20-4 MolWeight:152 RetIndex:1121
CompName:L-Fenchone $$ (-)-Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl-, (1R)- $$ 1,3,3-Trimethylbicyclo[2.2.1]heptan-2-one-, (1R,4S)- $$ 2-Norbornar



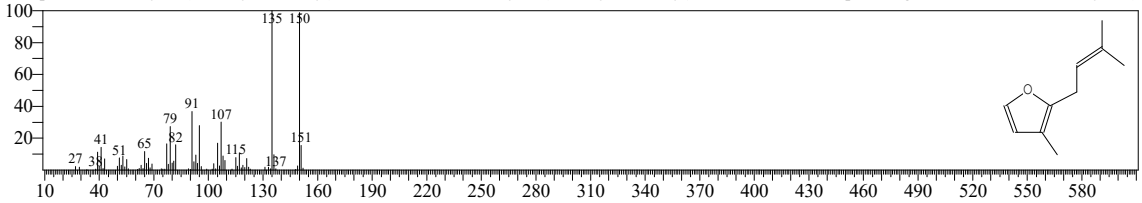
<< Target >>
Line#:14 R.Time:14.630(Scan#:927) MassPeaks:315
RawMode:Averaged 14.625-14.635(926-928) BasePeak:135.05(15819)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



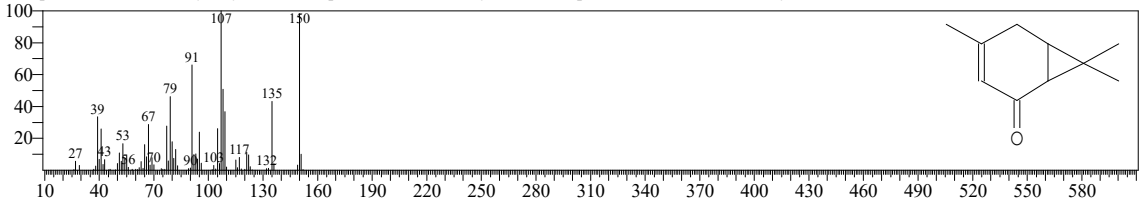
Hit#:1 Entry:15882 Library:NIST14.lib
SI:87 Formula:C10H14O CAS:33746-72-4 MolWeight:150 RetIndex:0
CompName:(E)-2,6-Dimethylocta-2,5,7-trien-4-one $$ (E)-Ocimenone $$ (E)-Tagetenone $$ trans-Ocimenone $$ trans-Tagetenone $$



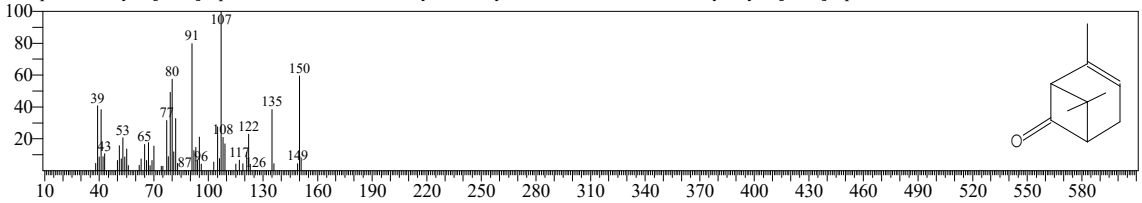
Hit#:2 Entry:15872 Library:NIST14.lib
SI:87 Formula:C10H14O CAS:15186-51-3 MolWeight:150 RetIndex:0
CompName:3-Methyl-2-(2-methyl-2-butenyl)-furan $$ Furan, 3-methyl-2-(3-methyl-2-butenyl)- $$ Rosefuran $$ .alpha.-Naginatene $$ Furan, 3-methyl-2-(3



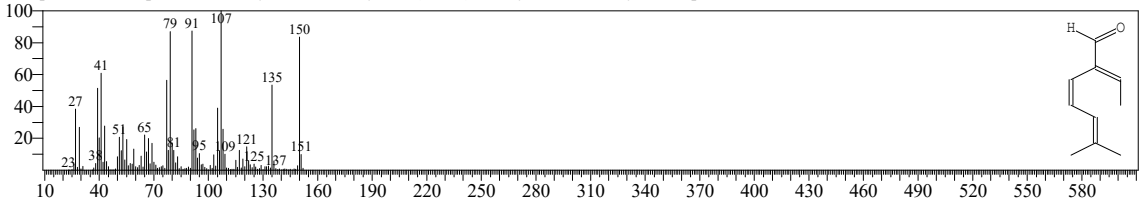
Hit#:3 Entry:15820 Library:NIST14.lib
SI:86 Formula:C10H14O CAS:81800-50-2 MolWeight:150 RetIndex:0
CompName:4,7,7-Trimethylbicyclo[4.1.0]hept-3-en-2-one $$ Bicyclo[4.1.0]hept-3-en-2-one, 4,7,7-trimethyl- $$ Car-3-en-5-one $$



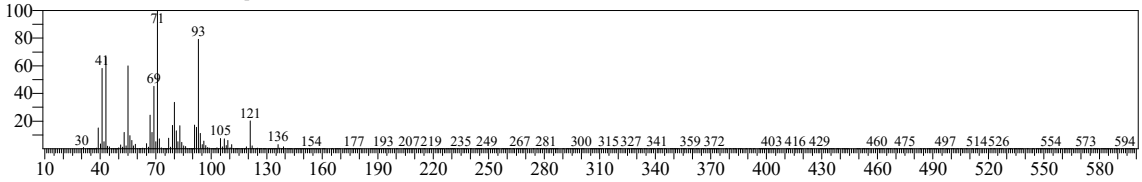
Hit#:4 Entry:9324 Library:NIST14s.lib
SI:86 Formula:C10H14O CAS:473-06-3 MolWeight:150 RetIndex:1119
CompName:Bicyclo[3.1.1]hept-2-en-6-one, 2,7,7-trimethyl- $$ Chrysanthenone $$ 2,7,7-Trimethylbicyclo[3.1.1]hept-2-en-6-one # $$ 2-Pinen-7-one $$



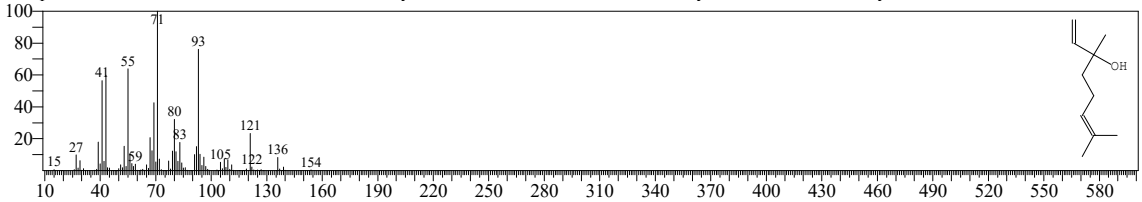
Hit#:5 Entry:15811 Library:NIST14.lib
SI:85 Formula:C10H14O CAS:99172-18-6 MolWeight:150 RetIndex:1182
CompName:3,5-Heptadienal, 2-ethylidene-6-methyl- $$ (2E,3Z)-2-Ethylidene-6-methyl-3,5-heptadienal # $$



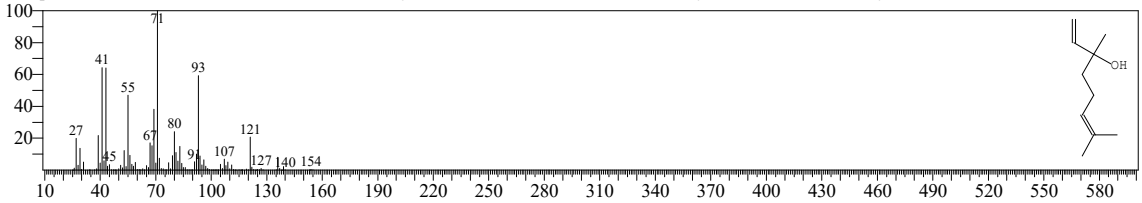
<< Target >>
Line#:15 R.Time:14.895(Scan#:980) MassPeaks:420
RawMode:Averaged 14.890-14.900(979-981) BasePeak:71.00(641919)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



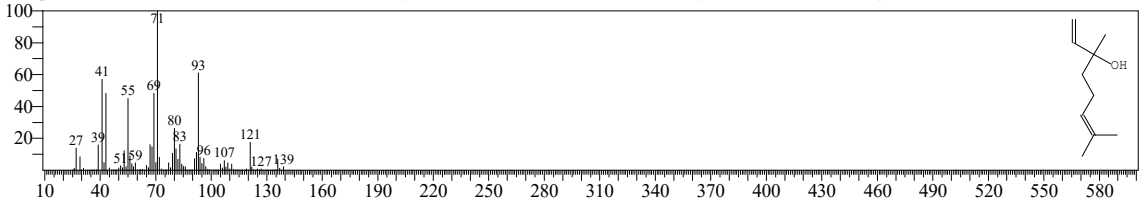
Hit#:1 Entry:18069 Library:NIST14.lib
SI:97 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:1082
CompName:Linalool $$ 1,6-Octadien-3-ol, 3,7-dimethyl- $$ .beta.-Linalool $$ Linalol $$ Linalyl alcohol $$ 2,6-Dimethyl-2,7-octadien-6-ol $$ allo-Ocimen



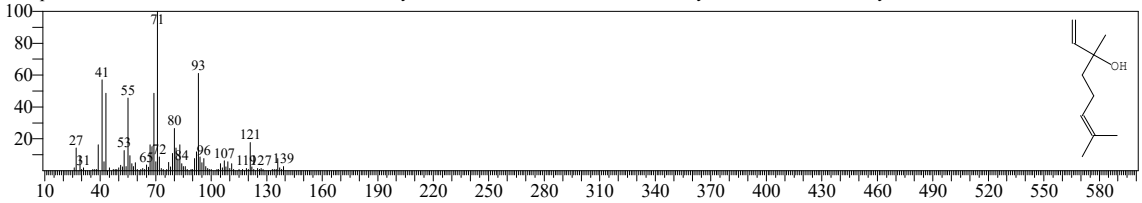
Hit#:2 Entry:10353 Library:NIST14s.lib
SI:95 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:1082
CompName:Linalool $$ 1,6-Octadien-3-ol, 3,7-dimethyl- $$ .beta.-Linalool $$ Linalol $$ Linalyl alcohol $$ 2,6-Dimethyl-2,7-octadien-6-ol $$ allo-Ocimen



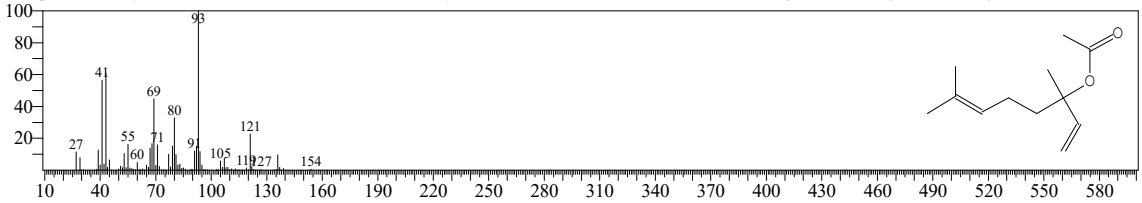
Hit#:3 Entry:10359 Library:NIST14s.lib
SI:95 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:1082
CompName:Linalool $$ 1,6-Octadien-3-ol, 3,7-dimethyl- $$ .beta.-Linalool $$ Linalol $$ Linalyl alcohol $$ 2,6-Dimethyl-2,7-octadien-6-ol $$ allo-Ocimen



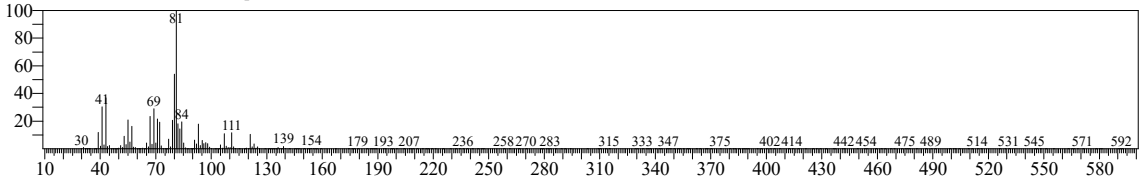
Hit#:4 Entry:10360 Library:NIST14s.lib
SI:94 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:1082
CompName:Linalool $$ 1,6-Octadien-3-ol, 3,7-dimethyl- $$ .beta.-Linalool $$ Linalol $$ Linalyl alcohol $$ 2,6-Dimethyl-2,7-octadien-6-ol $$ allo-Ocimen



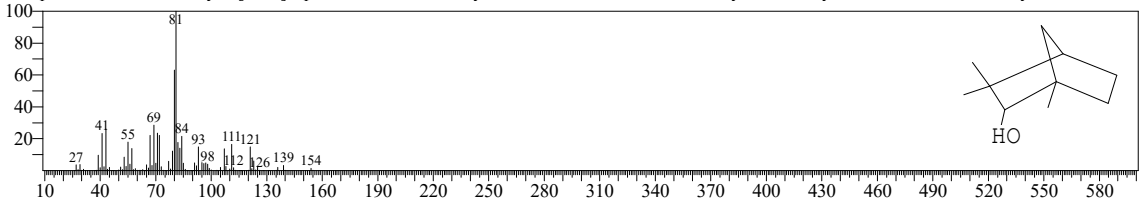
Hit#:5 Entry:17803 Library:NIST14s.lib
SI:88 Formula:C12H20O2 CAS:115-95-7 MolWeight:196 RetIndex:1272
CompName:Linalyl acetate $$ 1,6-Octadien-3-ol, 3,7-dimethyl-, acetate $$ Acetic acid linalool ester $$ Bergamiol $$ Bergamol $$ Bergamot mint oil $$ Lir



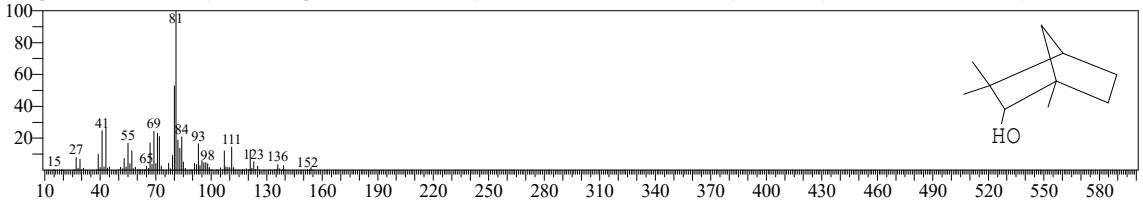
<< Target >>
Line#:16 R.Time:15.530(Scan#:1107) MassPeaks:259
RawMode:Averaged 15.525-15.535(1106-1108) BasePeak:81.05(120940)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



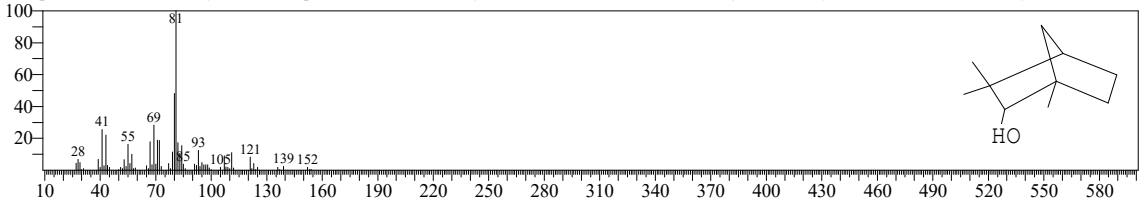
Hit#:1 Entry:10375 Library:NIST14s.lib
SI:96 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:1138
CompName:Fenchol $$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- $$ 2-Norbornanol, 1,3,3-trimethyl- $$ Fenchyl alcohol $$ 1,3,3-Trimethyl-2-norbornano



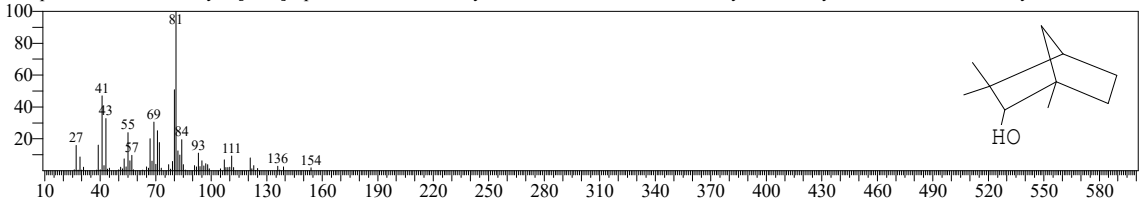
Hit#:2 Entry:18090 Library:NIST14.lib
SI:95 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:1138
CompName:Fenchol $$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- $$ 2-Norbornanol, 1,3,3-trimethyl- $$ Fenchyl alcohol $$ 1,3,3-Trimethyl-2-norbornano



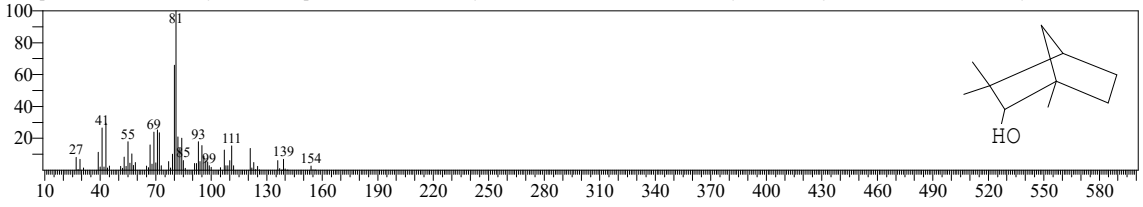
Hit#:3 Entry:10374 Library:NIST14s.lib
SI:95 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:1138
CompName:Fenchol $$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- $$ 2-Norbornanol, 1,3,3-trimethyl- $$ Fenchyl alcohol $$ 1,3,3-Trimethyl-2-norbornano



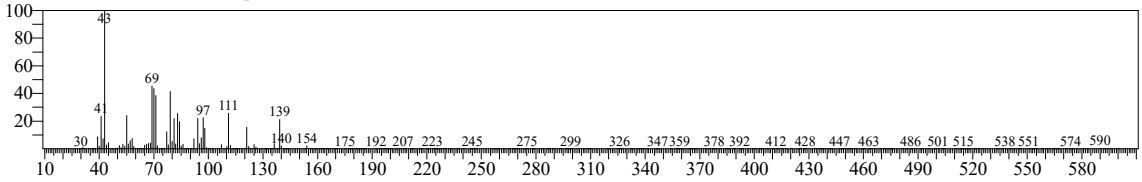
Hit#:4 Entry:10372 Library:NIST14s.lib
SI:94 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:1138
CompName:Fenchol $$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- $$ 2-Norbornanol, 1,3,3-trimethyl- $$ Fenchyl alcohol $$ 1,3,3-Trimethyl-2-norbornano



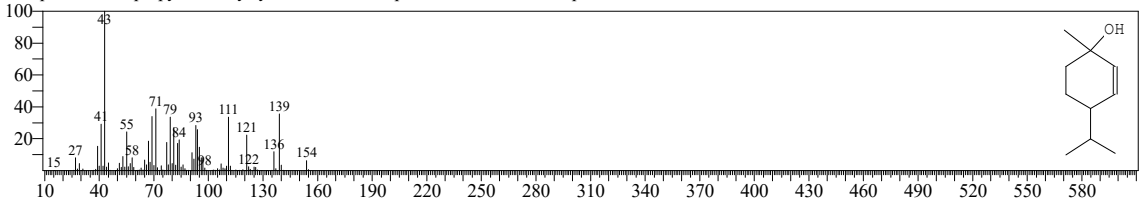
Hit#:5 Entry:10373 Library:NIST14s.lib
SI:92 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:1138
CompName:Fenchol $$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- $$ 2-Norbornanol, 1,3,3-trimethyl- $$ Fenchyl alcohol $$ 1,3,3-Trimethyl-2-norbornano



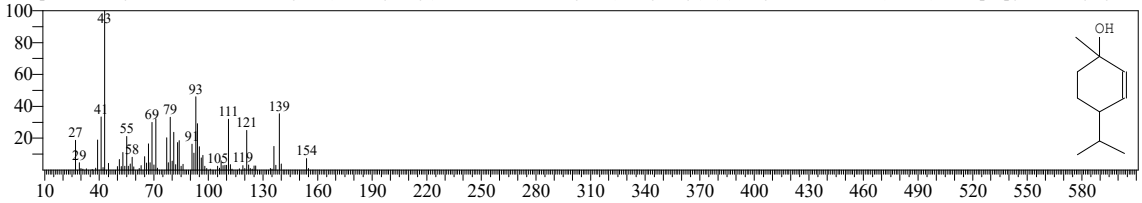
<< Target >>
Line#:17 R.Time:15.680(Scan#:1137) MassPeaks:310
RawMode:Averaged 15.675-15.685(1136-1138) BasePeak:43.00(41822)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



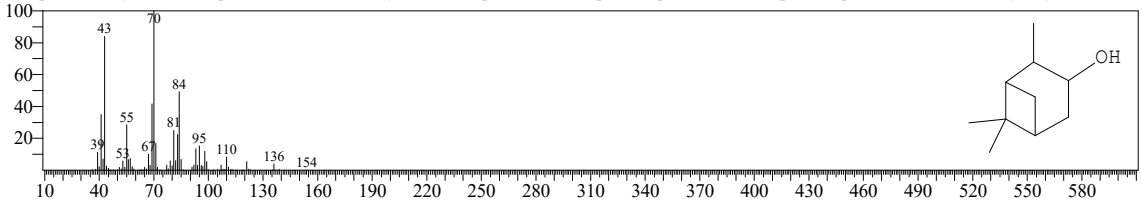
Hit#:1 Entry:17972 Library:NIST14.lib
SI:87 Formula:C10H18O CAS:619-62-5 MolWeight:154 RetIndex:0
CompName:4-Isopropyl-1-methylcyclohex-2-enol $$ p-Menth-2-en-1-ol $$ 2-p-Menthen-1-ol $$



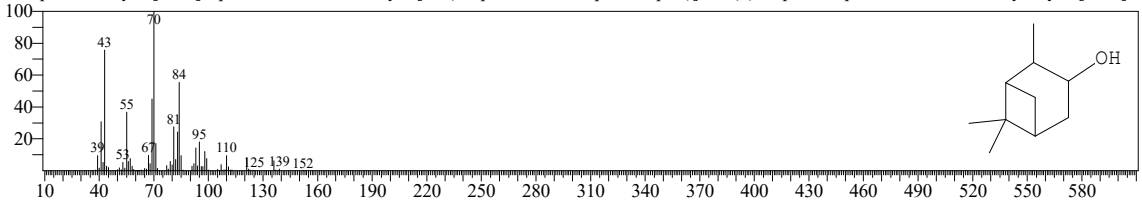
Hit#:2 Entry:17980 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:29803-81-4 MolWeight:154 RetIndex:1109
CompName:2-Cyclohexen-1-ol, 1-methyl-4-(1-methylethyl)-, trans- $$ 1-Methyl-4-(methylethyl)-(E)-2-cyclohexenol $$ (1R,4S)-4-Isopropyl-1-methylcyclol



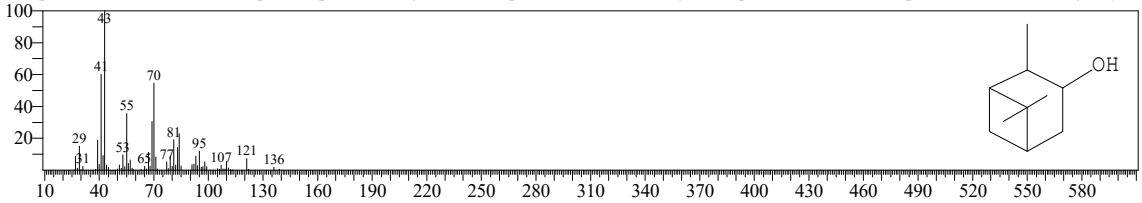
Hit#:3 Entry:18059 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:1196-00-5 MolWeight:154 RetIndex:1125
CompName:Bicyclo[3.1.1]heptan-3-ol, 2,6,6-trimethyl-, [1R-(1.alpha.,2.beta.,3.alpha.,5.alpha.)]- $$ (-)-Isopinocampheol $$ 2,6,6-Trimethylbicyclo[3.1.1]he



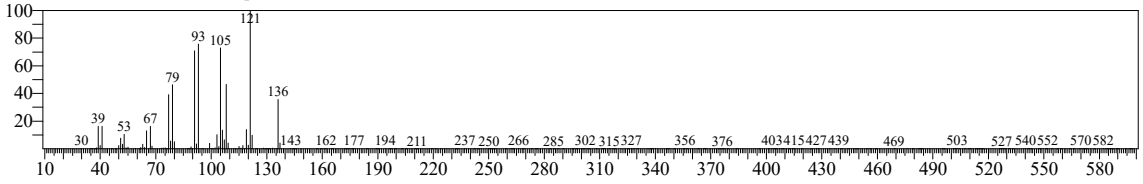
Hit#:4 Entry:18057 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:24041-60-9 MolWeight:154 RetIndex:1125
CompName:Bicyclo[3.1.1]heptan-3-ol, 2,6,6-trimethyl-, [1S-(1.alpha.,2.beta.,3.alpha.,5.alpha.)]- $$ (+)-Isopinocampheol $$ 2,6,6-Trimethylbicyclo[3.1.1]he



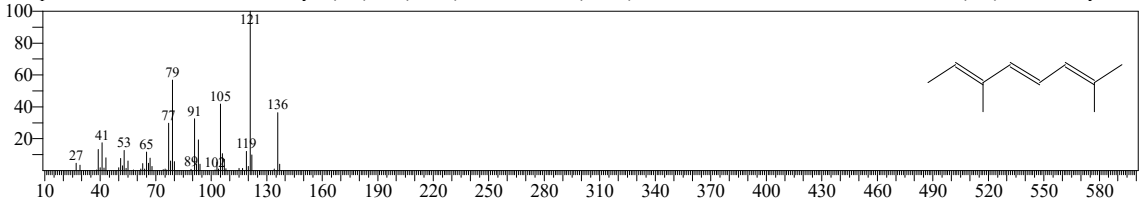
Hit#:5 Entry:17952 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:25465-65-0 MolWeight:154 RetIndex:1125
CompName:(1R,2R,3R,5S)-(-)-Isopinocampheol $$ Bicyclo[3.1.1]heptan-3-ol, 2,6,6-trimethyl-, (1.alpha.,2.beta.,3.beta.,5.alpha.)- $$ 2,6,6-Trimethylbicyclo



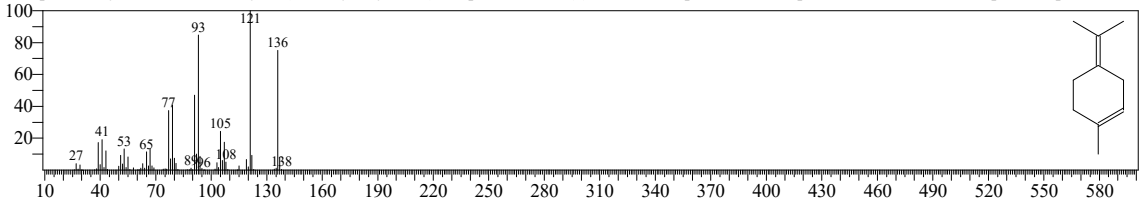
<< Target >>
Line#:18 R.Time:15.735(Scan#:1148) MassPeaks:243
RawMode:Averaged 15.730-15.740(1147-1149) BasePeak:121.05(14676)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



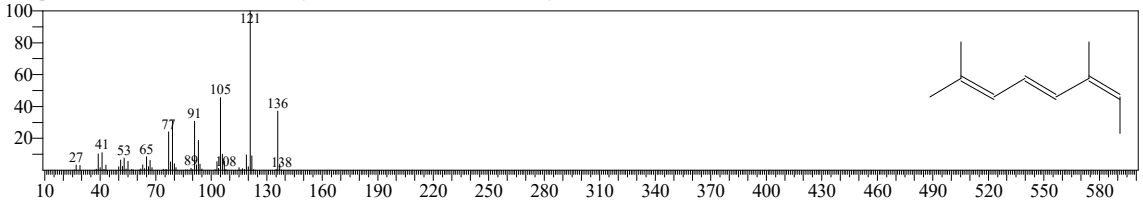
Hit#:1 Entry:10054 Library:NIST14.lib
SI:88 Formula:C10H16 CAS:3016-19-1 MolWeight:136 RetIndex:0
CompName:2,4,6-Octatriene, 2,6-dimethyl-, (E,E)- $$ (4E,6E)-Allocimene $$ (4E,6E)-Alloocimene $$ trans,trans-Alloocimene $$ (E,E)-2,6-Dimethyl-2,4,(



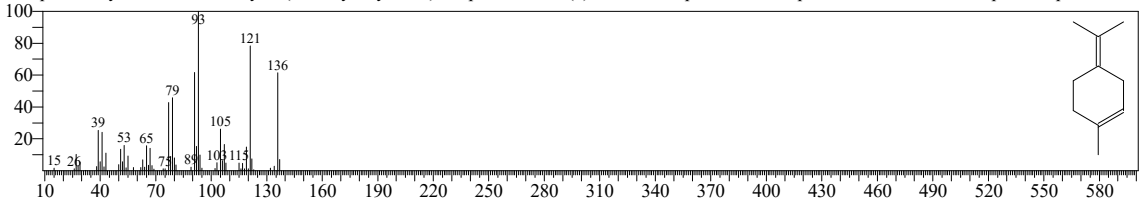
Hit#:2 Entry:6867 Library:NIST14s.lib
SI:87 Formula:C10H16 CAS:586-62-9 MolWeight:136 RetIndex:1052
CompName:Cyclohexene, 1-methyl-4-(1-methylethylidene)- $$ p-Mentha-1,4(8)-diene $$ Terpinolene $$ Terpinolen $$ UN 2541 $$ .alpha.- Terpinolen $$



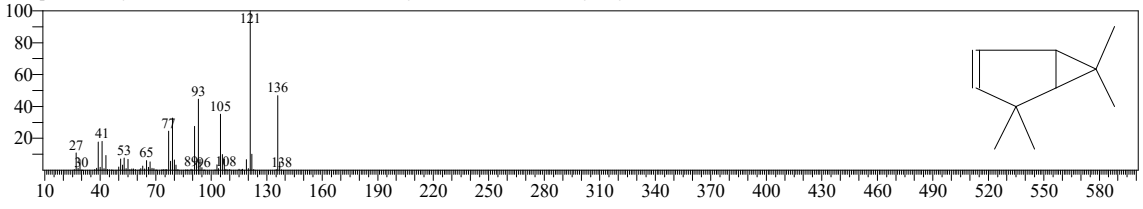
Hit#:3 Entry:6874 Library:NIST14s.lib
SI:86 Formula:C10H16 CAS:7216-56-0 MolWeight:136 RetIndex:993
CompName:2,4,6-Octatriene, 2,6-dimethyl-, (E,Z)- $$ (4E,6Z)-2,6-Dimethyl-2,4,6-octatriene $$ (4E,6Z)-allo-Ocimene $$ Neo-allo-ocimene $$ (E,Z)-2,6-D



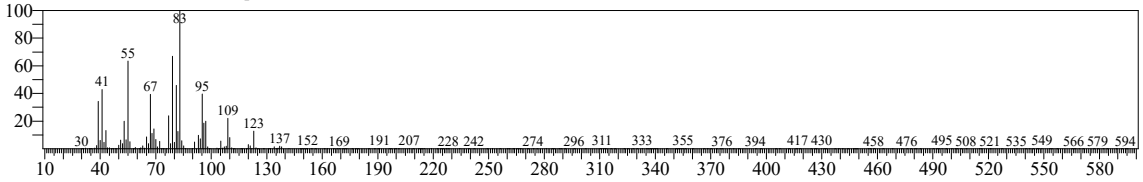
Hit#:4 Entry:10032 Library:NIST14.lib
SI:86 Formula:C10H16 CAS:586-62-9 MolWeight:136 RetIndex:1052
CompName:Cyclohexene, 1-methyl-4-(1-methylethylidene)- $$ p-Mentha-1,4(8)-diene $$ Terpinolene $$ Terpinolen $$ UN 2541 $$ .alpha.- Terpinolen $$



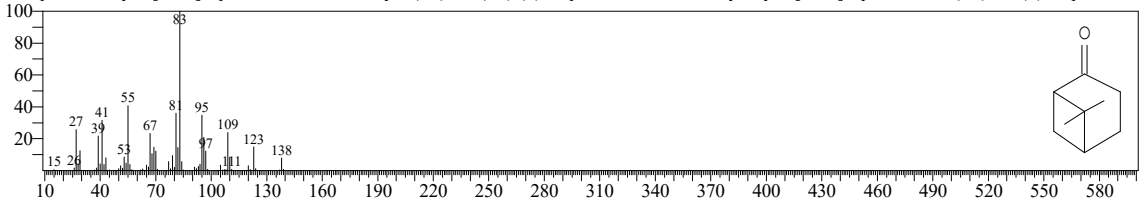
Hit#:5 Entry:10070 Library:NIST14.lib
SI:86 Formula:C10H16 CAS:19487-09-3 MolWeight:136 RetIndex:873
CompName:Bicyclo[3.1.0]hex-2-ene, 4,4,6,6-tetramethyl- $$ 4,4,6,6-Tetramethylbicyclo[3.1.0]hex-2-ene # $$



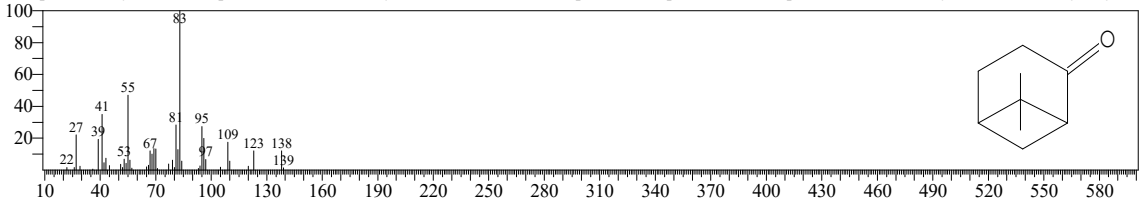
<< Target >>
Line#:19 R.Time:16.090(Scan#:1219) MassPeaks:256
RawMode:Averaged 16.085-16.095(1218-1220) BasePeak:83.05(19925)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



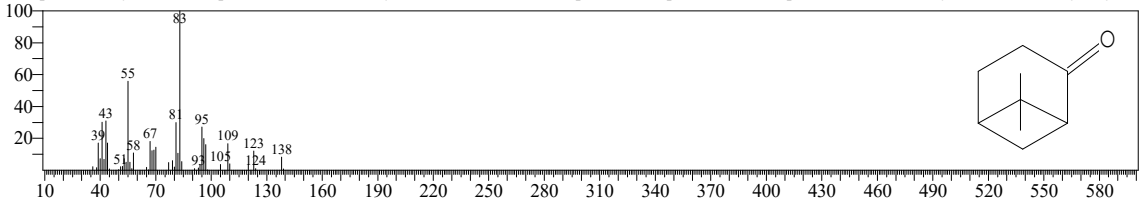
Hit#:1 Entry:10647 Library:NIST14.lib
SI:89 Formula:C9H14O CAS:38651-65-9 MolWeight:138 RetIndex:1047
CompName:Bicyclo[3.1.1]heptan-2-one, 6,6-dimethyl-, (1R)- $$ (1R)-(+)-Nopinone $$ 6,6-Dimethylbicyclo[3.1.1]heptan-2-one-, (1R)- $$ (+)-Nopinone $$



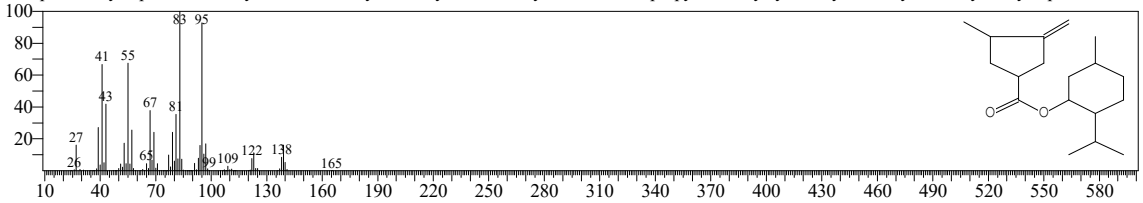
Hit#:2 Entry:10646 Library:NIST14.lib
SI:85 Formula:C9H14O CAS:24903-95-5 MolWeight:138 RetIndex:1047
CompName:Bicyclo[3.1.1]heptan-2-one, 6,6-dimethyl- $$ .beta.-Pinone $$ Nopinon $$ Nopinone $$ 2-Norpinanone, 6,6-dimethyl- $$ 6,6-Dimethylbicyclo(



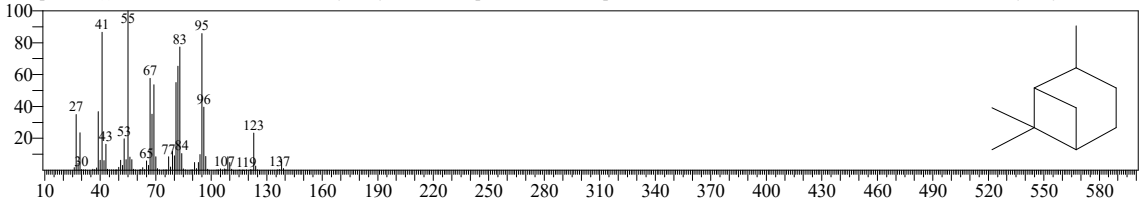
Hit#:3 Entry:7183 Library:NIST14s.lib
SI:85 Formula:C9H14O CAS:24903-95-5 MolWeight:138 RetIndex:1047
CompName:Bicyclo[3.1.1]heptan-2-one, 6,6-dimethyl- $$ .beta.-Pinone $$ Nopinon $$ Nopinone $$ 2-Norpinanone, 6,6-dimethyl- $$ 6,6-Dimethylbicyclo(



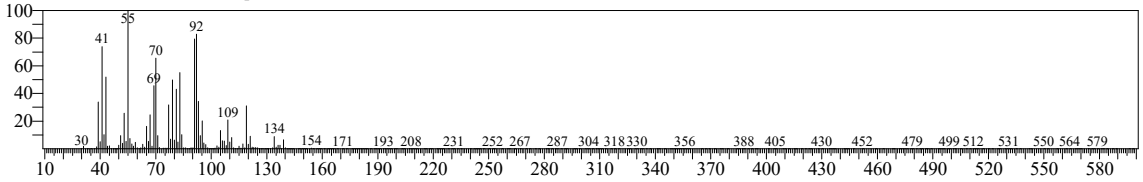
Hit#:4 Entry:111661 Library:NIST14.lib
SI:84 Formula:C18H30O2 CAS:0-00-0 MolWeight:278 RetIndex:1873
CompName:Cyclopentanecarboxylic acid, 3-methyl-4-methylene-, menthyl ester $$ 2-Isopropyl-5-methylcyclohexyl 3-methyl-4-methylenecyclopentanecarbo



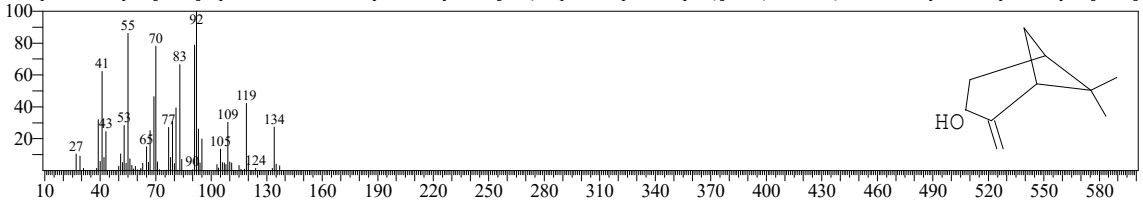
Hit#:5 Entry:10713 Library:NIST14.lib
SI:84 Formula:C10H18 CAS:33626-25-4 MolWeight:138 RetIndex:937
CompName:(-)-trans-Pinane $$ 2,6,6-Trimethyl-bicyclo[3.1.1]heptane, trans $$ E-pinane $$ Pinane, trans $$ trans-Pinane $$ 2,6,6-Trimethylbicyclo[3.1.1]h



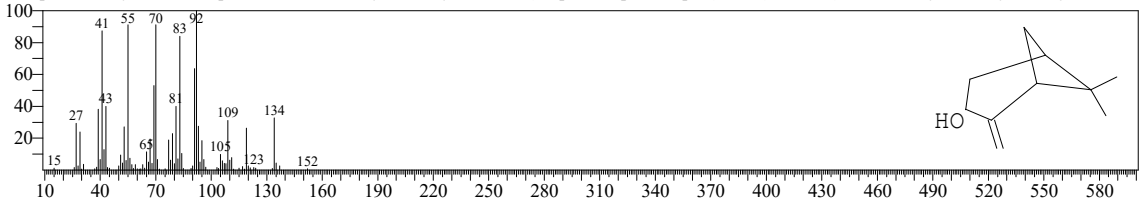
<< Target >>
Line#:20 R.Time:16.220(Scan#:1245) MassPeaks:335
RawMode:Averaged 16.215-16.225(1244-1246) BasePeak:55.00(78355)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



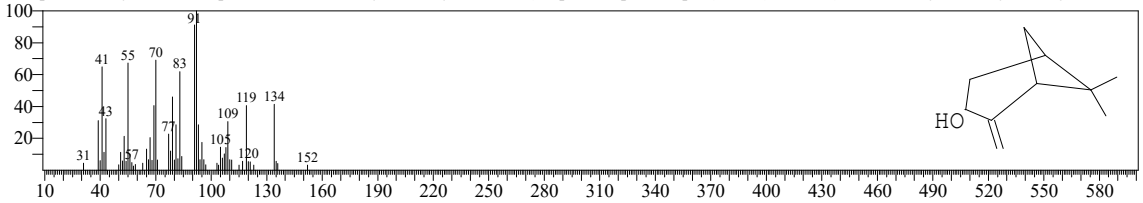
Hit#:1 Entry:9878 Library:NIST14s.lib
SI:93 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



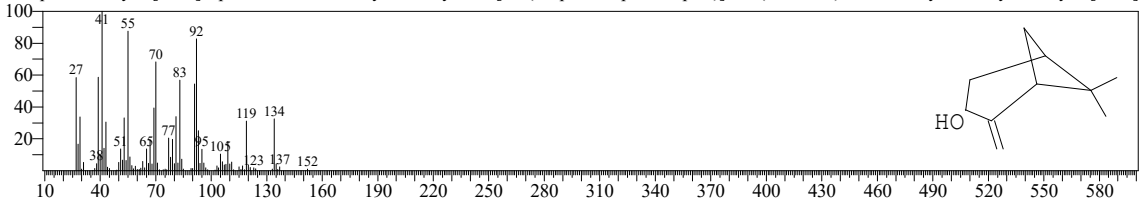
Hit#:2 Entry:16876 Library:NIST14.lib
SI:92 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



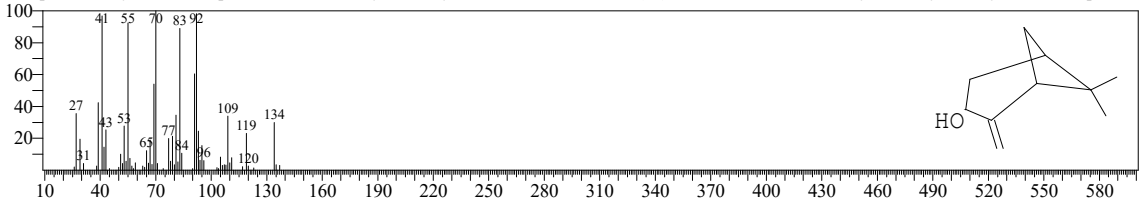
Hit#:3 Entry:9879 Library:NIST14s.lib
SI:92 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



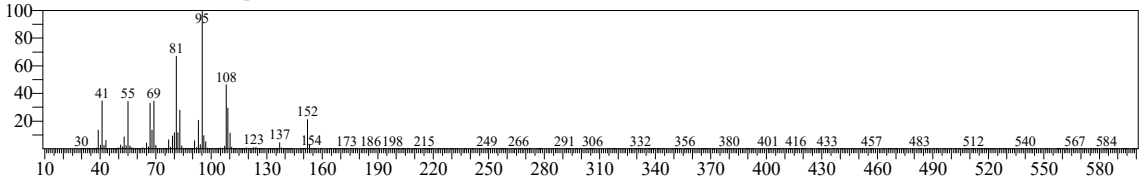
Hit#:4 Entry:9785 Library:NIST14s.lib
SI:91 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



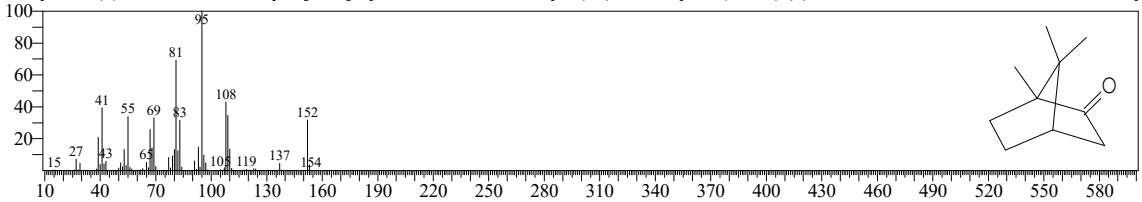
Hit#:5 Entry:16806 Library:NIST14.lib
SI:90 Formula:C10H16O CAS:5947-36-4 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene- $$ Pinocarveol $$ 2(10)-Pinen-3-ol $$ 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptan-3-



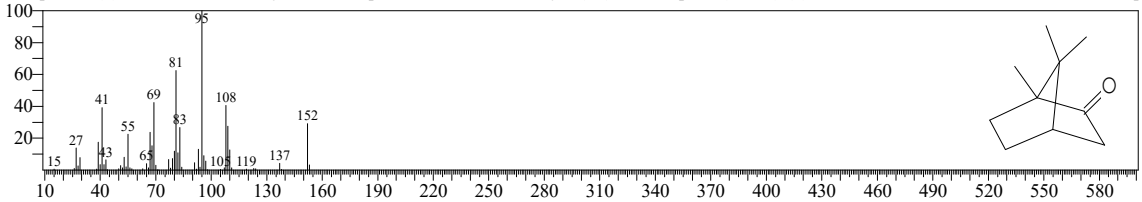
<< Target >>
Line#:21 R.Time:16.395(Scan#:1280) MassPeaks:322
RawMode:Averaged 16.390-16.400(1279-1281) BasePeak:95.05(1260127)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



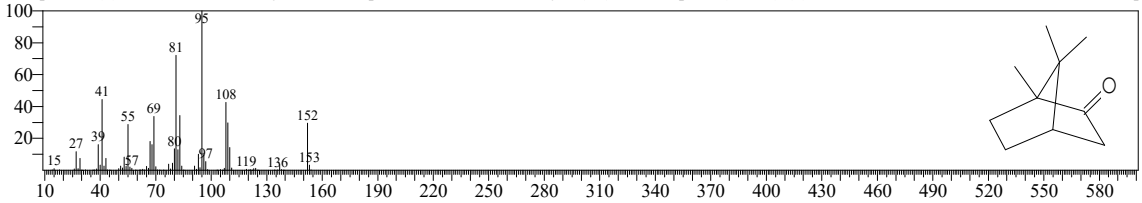
Hit#:1 Entry:9892 Library:NIST14s.lib
SI:97 Formula:C10H16O CAS:464-49-3 MolWeight:152 RetIndex:1121
CompName:(+)-2-Bornanone $$ Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R)- $$ Camphor, (1R,4R)-(+)- $$ Alcanfor $$ d-2-Bornanone $$ d-2-Camp



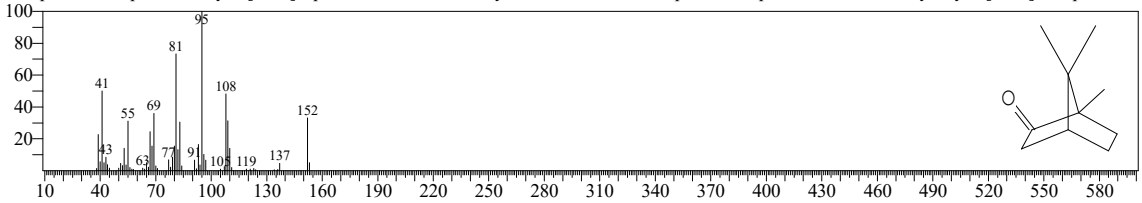
Hit#:2 Entry:9891 Library:NIST14s.lib
SI:96 Formula:C10H16O CAS:464-49-3 MolWeight:152 RetIndex:1121
CompName:(+)-2-Bornanone $$ Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R)- $$ Camphor, (1R,4R)-(+)- $$ Alcanfor $$ d-2-Bornanone $$ d-2-Camp



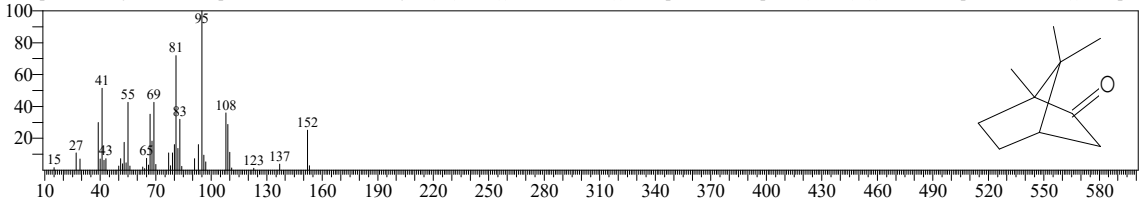
Hit#:3 Entry:16904 Library:NIST14.lib
SI:96 Formula:C10H16O CAS:464-49-3 MolWeight:152 RetIndex:1121
CompName:(+)-2-Bornanone $$ Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R)- $$ Camphor, (1R,4R)-(+)- $$ Alcanfor $$ d-2-Bornanone $$ d-2-Camp



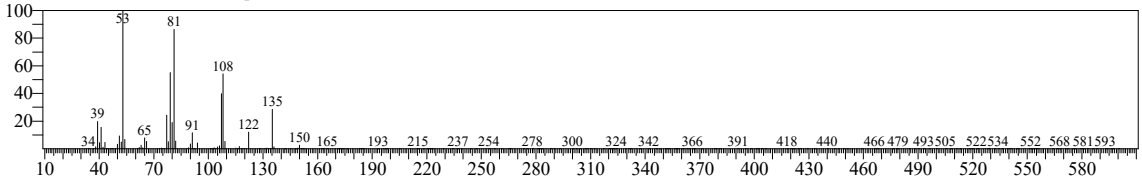
Hit#:4 Entry:9889 Library:NIST14s.lib
SI:95 Formula:C10H16O CAS:76-22-2 MolWeight:152 RetIndex:1121
CompName:Camphor $$ Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl- $$ Root bark oil $$ Spirit of camphor $$ 1,7,7-Trimethylbicyclo[2.2.1]-2-heptanone $



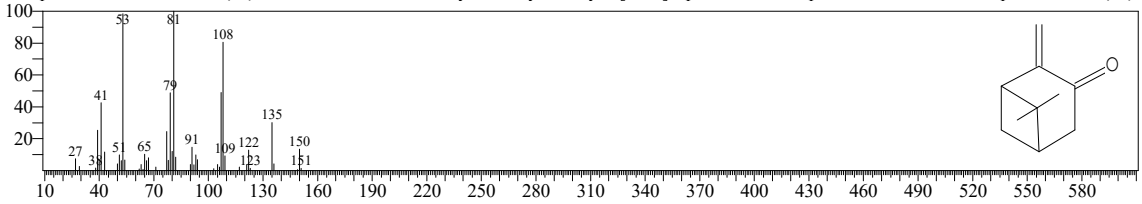
Hit#:5 Entry:16903 Library:NIST14.lib
SI:94 Formula:C10H16O CAS:464-48-2 MolWeight:152 RetIndex:1121
CompName:Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1S)- $$ (-)-Alcanfor $$ (-)-Camphor $$ Camphor, (1S,4S)-(-)- $$ L-camphor $$ Levo-(-)-camph



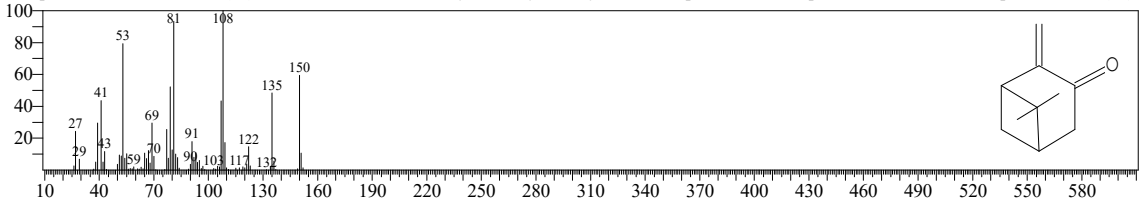
<< Target >>
Line#:22 R.Time:16.820(Scan#:1365) MassPeaks:223
RawMode:Averaged 16.815-16.825(1364-1366) BasePeak:53.00(33450)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



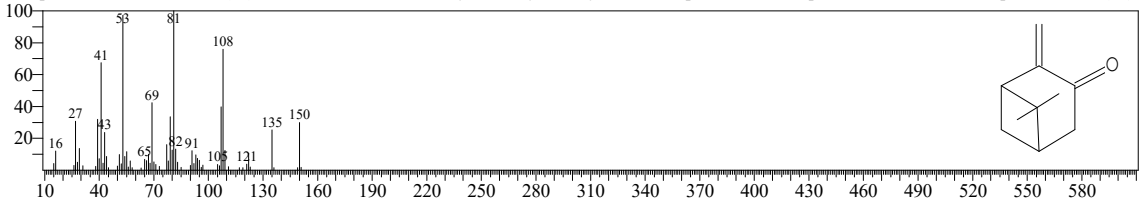
Hit#:1 Entry:9287 Library:NIST14s.lib
SI:91 Formula:C10H14O CAS:30460-92-5 MolWeight:150 RetIndex:1114
CompName:Pinocarvone $$ 2(10)-Pinen-3-one $$ 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptan-3-one $$ .alpha.-Pinocarvone $$ 3-Nopinenone $$ 2(10)-



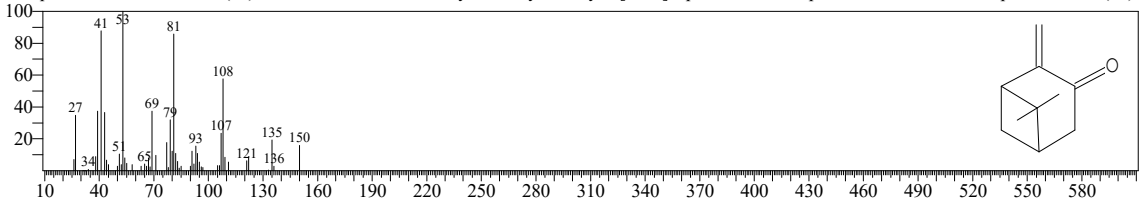
Hit#:2 Entry:15827 Library:NIST14.lib
SI:82 Formula:C10H14O CAS:30460-92-5 MolWeight:150 RetIndex:1114
CompName:Pinocarvone $$ 2(10)-Pinen-3-one $$ 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptan-3-one $$ .alpha.-Pinocarvone $$ 3-Nopinenone $$ 2(10)-



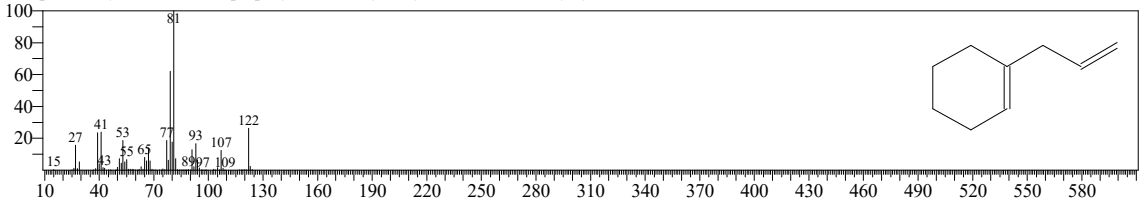
Hit#:3 Entry:9286 Library:NIST14s.lib
SI:82 Formula:C10H14O CAS:30460-92-5 MolWeight:150 RetIndex:1114
CompName:Pinocarvone $$ 2(10)-Pinen-3-one $$ 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptan-3-one $$ .alpha.-Pinocarvone $$ 3-Nopinenone $$ 2(10)-



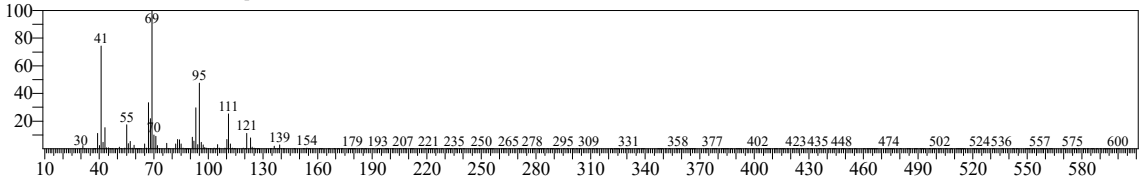
Hit#:4 Entry:9270 Library:NIST14s.lib
SI:80 Formula:C10H14O CAS:30460-92-5 MolWeight:150 RetIndex:1114
CompName:Pinocarvone $$ 2(10)-Pinen-3-one $$ 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptan-3-one $$ .alpha.-Pinocarvone $$ 3-Nopinenone $$ 2(10)-



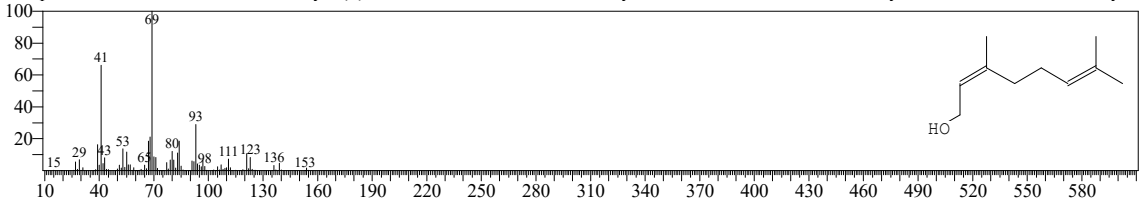
Hit#:5 Entry:5757 Library:NIST14.lib
SI:78 Formula:C9H14 CAS:13511-13-2 MolWeight:122 RetIndex:980
CompName:Cyclohexene,1-(2-propenyl)- $$ 1-Allyl-1-cyclohexene $$ 1-Allylcyclohexene-1 $$



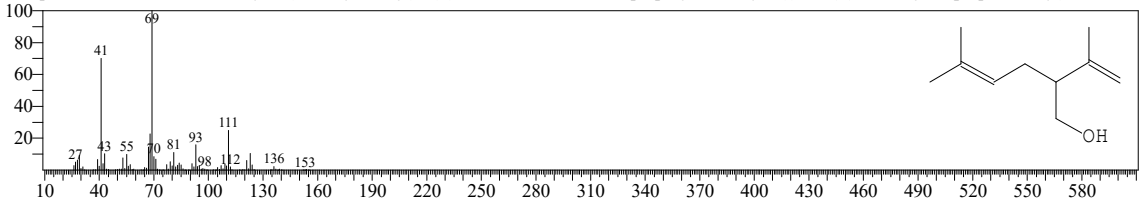
<< Target >>
Line#:23 R.Time:16.880(Scan#:1377) MassPeaks:294
RawMode:Averaged 16.875-16.885(1376-1378) BasePeak:69.05(74774)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



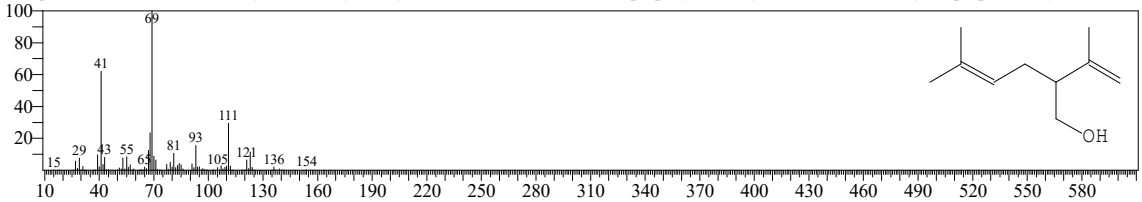
Hit#:1 Entry:18041 Library:NIST14.lib
SI:87 Formula:C10H18O CAS:106-25-2 MolWeight:154 RetIndex:1228
CompName:2,6-Octadien-1-ol, 3,7-dimethyl-, (Z)- $$ cis-Geraniol $$ cis-3,7-Dimethyl-2,6-octadien-1-ol $$ Nerol $$ Neryl alcohol $$ 2-cis-3,7-Dimethyl-2



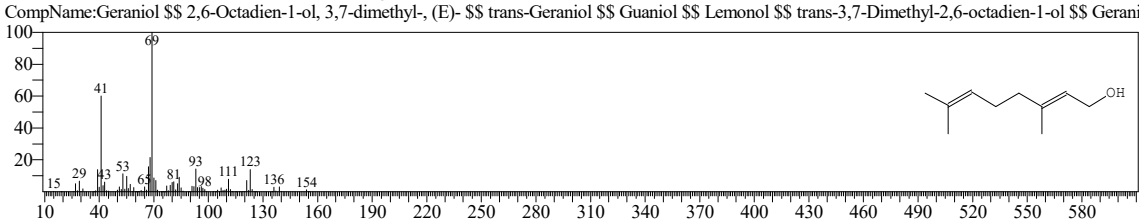
Hit#:2 Entry:10345 Library:NIST14s.lib
SI:86 Formula:C10H18O CAS:498-16-8 MolWeight:154 RetIndex:1146
CompName:4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, (R)- $$ 4-Hexen-1-ol, 2-isopropenyl-5-methyl-, (-)- $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-



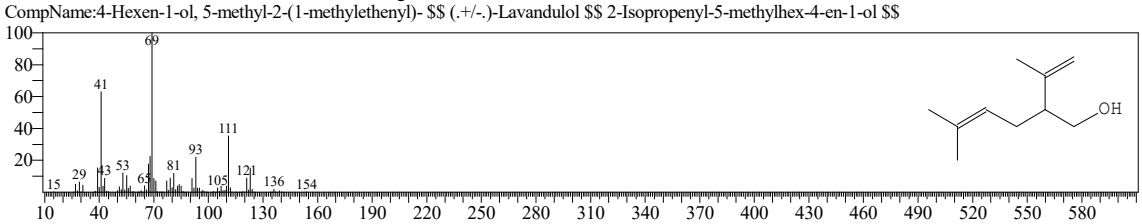
Hit#:3 Entry:18046 Library:NIST14.lib
SI:86 Formula:C10H18O CAS:498-16-8 MolWeight:154 RetIndex:1146
CompName:4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, (R)- $$ 4-Hexen-1-ol, 2-isopropenyl-5-methyl-, (-)- $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-



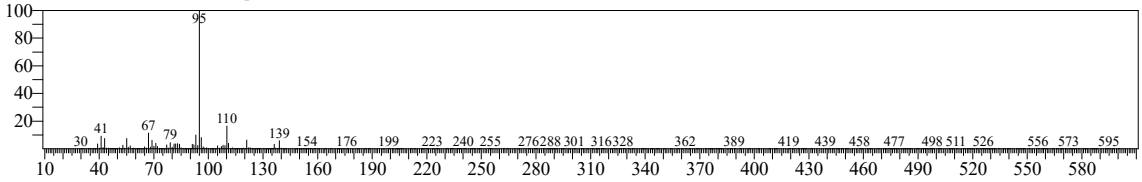
Hit#:4 Entry:18039 Library:NIST14.lib
SI:86 Formula:C10H18O CAS:106-24-1 MolWeight:154 RetIndex:1228
CompName:Geraniol $$ 2,6-Octadien-1-ol, 3,7-dimethyl-, (E)- $$ trans-Geraniol $$ Guaniol $$ Lemonol $$ trans-3,7-Dimethyl-2,6-octadien-1-ol $$ Gerani



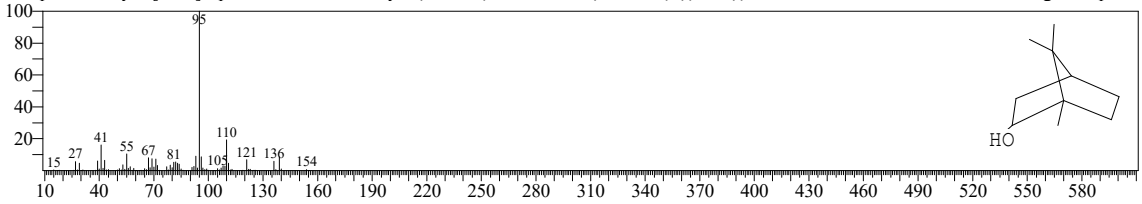
Hit#:5 Entry:18045 Library:NIST14.lib
SI:86 Formula:C10H18O CAS:58461-27-1 MolWeight:154 RetIndex:1146
CompName:4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)- $$ (.+/-.)-Lavandulol $$ 2-Isopropenyl-5-methylhex-4-en-1-ol $$



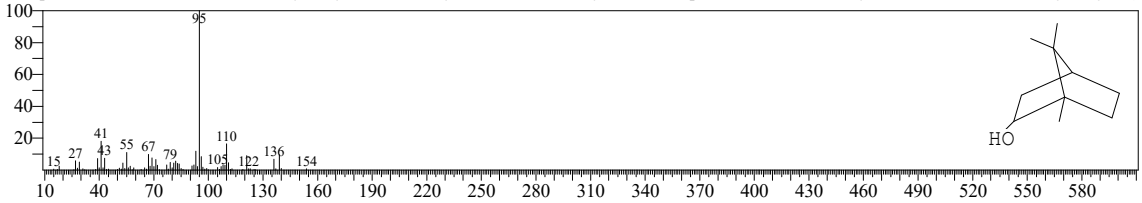
<< Target >>
Line#:24 R.Time:17.205(Scan#:1442) MassPeaks:318
RawMode:Averaged 17.200-17.210(1441-1443) BasePeak:95.05(2844957)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



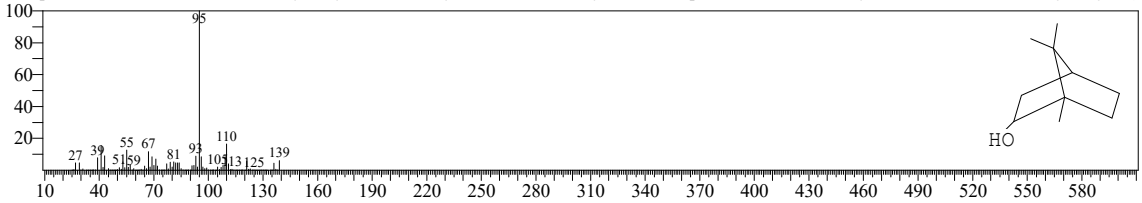
Hit#:1 Entry:18141 Library:NIST14.lib
SI:95 Formula:C10H18O CAS:464-45-9 MolWeight:154 RetIndex:1138
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1S-endo)- $$ Borneol, (1S,2R,4S)-(-)- $$ (-)-Borneol $$ L-Borneol $$ Linderol $$ Ngai camphor



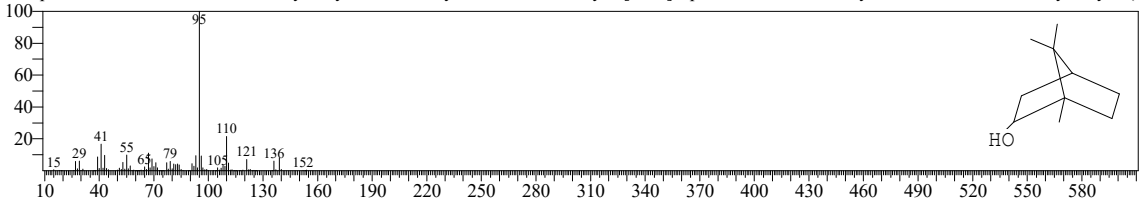
Hit#:2 Entry:10402 Library:NIST14s.lib
SI:95 Formula:C10H18O CAS:507-70-0 MolWeight:154 RetIndex:1138
CompName:endo-Borneol $$ endo-2-Hydroxy-1,7,7-trimethylnorbornane $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, endo- $$ 1,7,7-Trimethyl-bicyclo(2



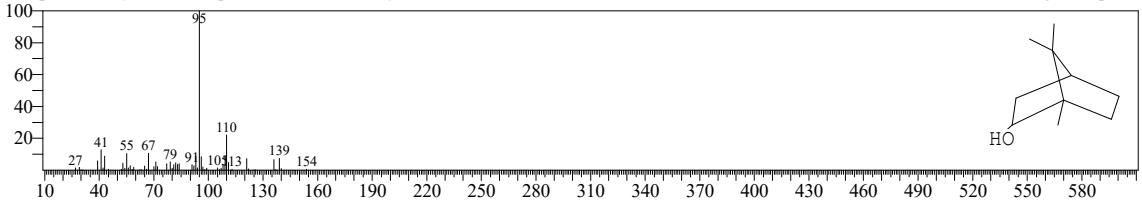
Hit#:3 Entry:10403 Library:NIST14s.lib
SI:95 Formula:C10H18O CAS:507-70-0 MolWeight:154 RetIndex:1138
CompName:endo-Borneol $$ endo-2-Hydroxy-1,7,7-trimethylnorbornane $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, endo- $$ 1,7,7-Trimethyl-bicyclo(2



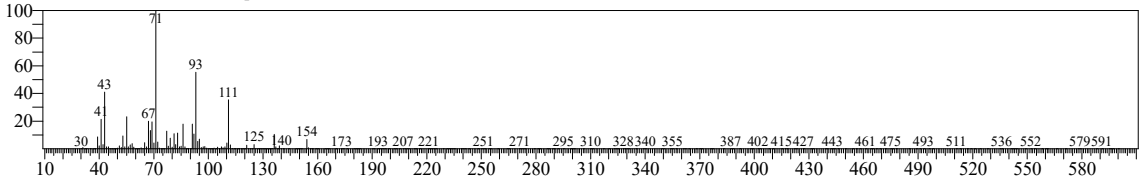
Hit#:4 Entry:18140 Library:NIST14.lib
SI:95 Formula:C10H18O CAS:507-70-0 MolWeight:154 RetIndex:1138
CompName:endo-Borneol $$ endo-2-Hydroxy-1,7,7-trimethylnorbornane $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, endo- $$ 1,7,7-Trimethyl-bicyclo(2



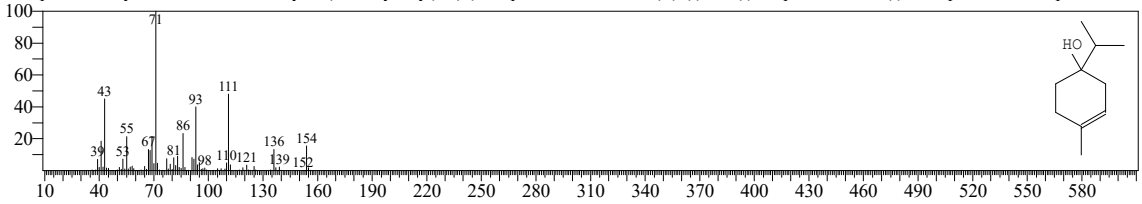
Hit#:5 Entry:10404 Library:NIST14s.lib
SI:93 Formula:C10H18O CAS:464-45-9 MolWeight:154 RetIndex:1138
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1S-endo)- $$ Borneol, (1S,2R,4S)-(-)- $$ (-)-Borneol $$ L-Borneol $$ Linderol $$ Ngai camphor



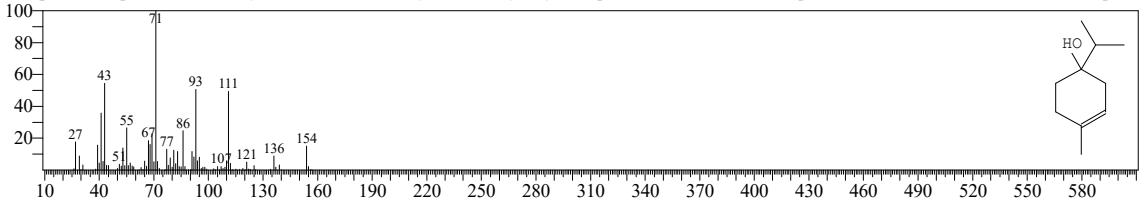
<< Target >>
Line#:25 R.Time:17.390(Scan#:1479) MassPeaks:290
RawMode:Averaged 17.385-17.395(1478-1480) BasePeak:71.00(329328)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



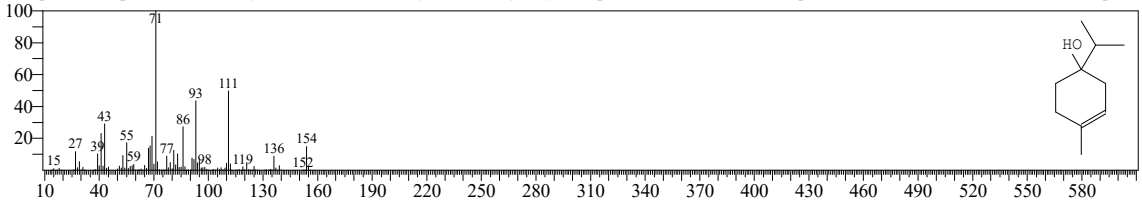
Hit#:1 Entry:18072 Library:NIST14.lib
SI:94 Formula:C10H18O CAS:20126-76-5 MolWeight:154 RetIndex:1137
CompName:3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)-, (R)- $$ p-Menth-1-en-4-ol, (R)-(-)- $$ (-)-Terpinen-4-ol $$ (-)-4-Terpineol $$ L-terpinen-4-ol $



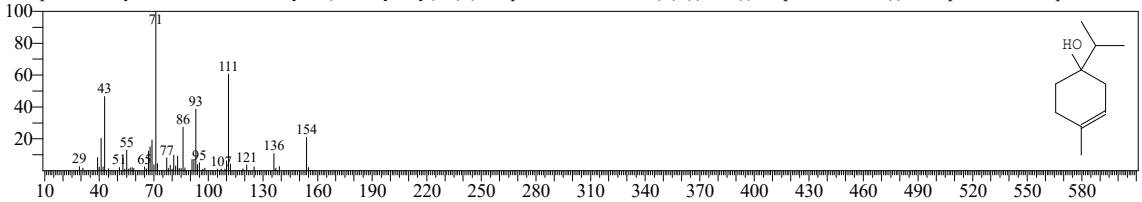
Hit#:2 Entry:10355 Library:NIST14s.lib
SI:93 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:1137
CompName:Terpinen-4-ol $$ 3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)- $$ p-Menth-1-en-4-ol $$ 1-Terpinen-4-ol $$ 4-Carvomenthenol $$ 4-Terpinec



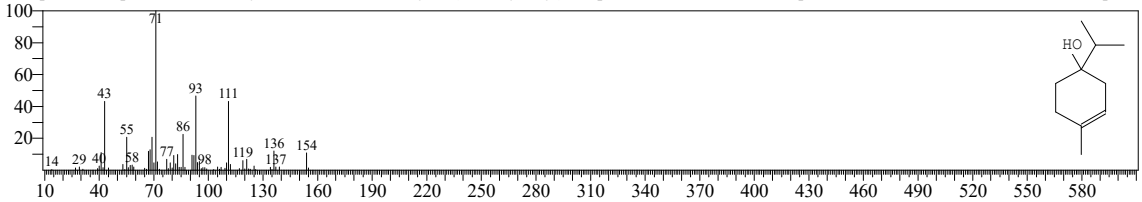
Hit#:3 Entry:18073 Library:NIST14.lib
SI:93 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:1137
CompName:Terpinen-4-ol $$ 3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)- $$ p-Menth-1-en-4-ol $$ 1-Terpinen-4-ol $$ 4-Carvomenthenol $$ 4-Terpinec



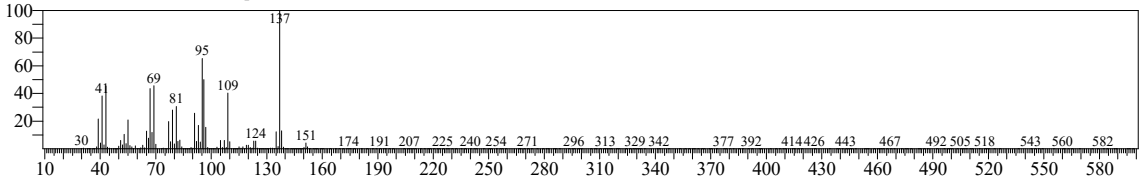
Hit#:4 Entry:10363 Library:NIST14s.lib
SI:92 Formula:C10H18O CAS:20126-76-5 MolWeight:154 RetIndex:1137
CompName:3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)-, (R)- $$ p-Menth-1-en-4-ol, (R)-(-)- $$ (-)-Terpinen-4-ol $$ (-)-4-Terpineol $$ L-terpinen-4-ol $



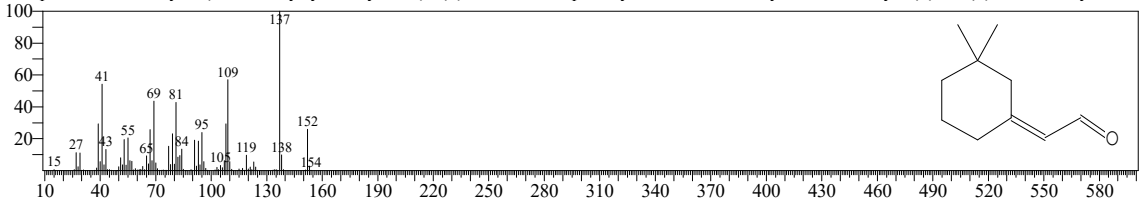
Hit#:5 Entry:10361 Library:NIST14s.lib
SI:92 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:1137
CompName:Terpinen-4-ol $$ 3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)- $$ p-Menth-1-en-4-ol $$ 1-Terpinen-4-ol $$ 4-Carvomenthenol $$ 4-Terpinec



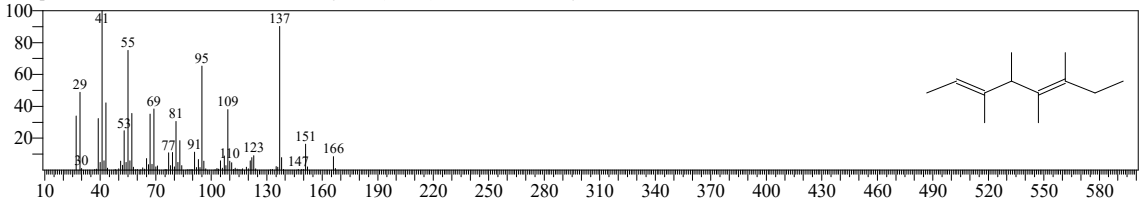
<< Target >>
Line#:26 R.Time:17.555(Scan#:1512) MassPeaks:308
RawMode:Averaged 17.550-17.560(1511-1513) BasePeak:137.05(508195)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



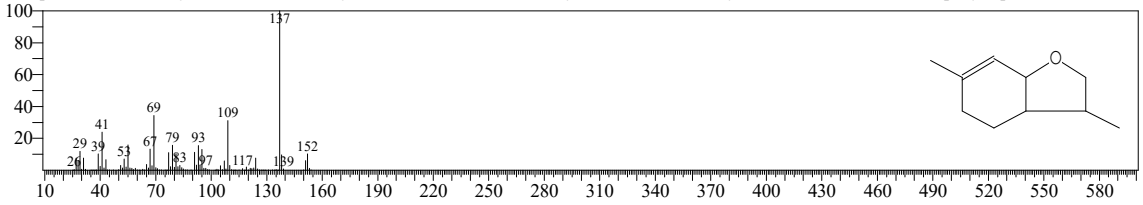
Hit#:1 Entry:16980 Library:NIST14.lib
SI:85 Formula:C10H16O CAS:26532-24-1 MolWeight:152 RetIndex:1226
CompName:Acetaldehyde, (3,3-dimethylcyclohexylidene)-, (Z)- $$ .delta.1,.alpha.-Cyclohexaneacetaldehyde, 3,3-dimethyl-, (Z)- $$ (Z)-3,3-Dimethyl-.delta



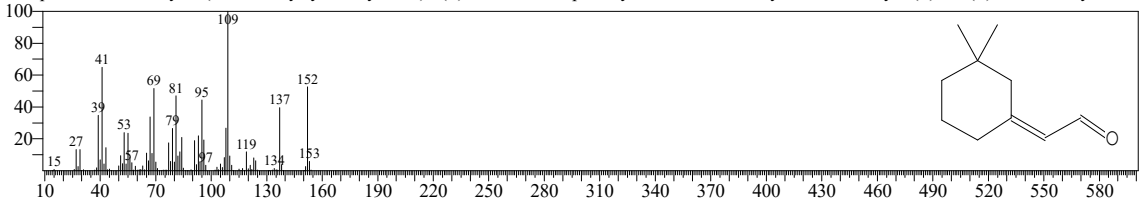
Hit#:2 Entry:24627 Library:NIST14.lib
SI:84 Formula:C12H22 CAS:247797-85-9 MolWeight:166 RetIndex:1097
CompName:2,5-Octadiene, 3,4,5,6-tetramethyl- $$ (2E,5E)-3,4,5,6-Tetramethyl-2,5-octadiene # $$



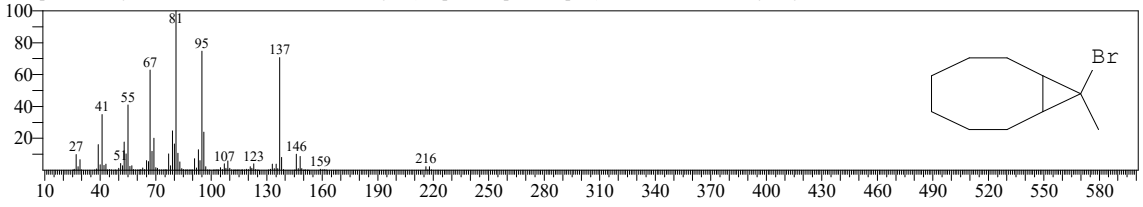
Hit#:3 Entry:9924 Library:NIST14s.lib
SI:83 Formula:C10H16O CAS:70786-44-6 MolWeight:152 RetIndex:1103
CompName:3,6-Dimethyl-2,3,3a,4,5,7a-hexahydrobenzofuran $$ 3,6-Dimethyl-2,3,3a,4,5,7a-hexahydro-1-benzofuran # $$ 3,9-Epoxy-1-p-menthene $$ 3,9-



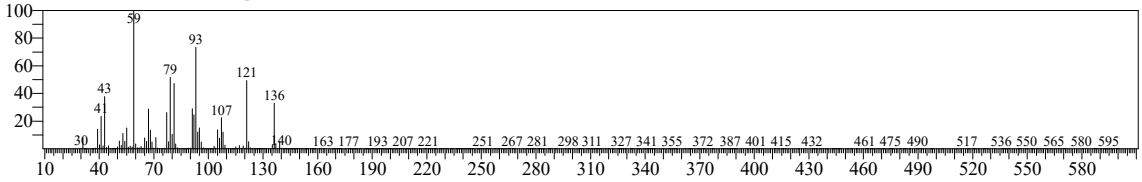
Hit#:4 Entry:16931 Library:NIST14.lib
SI:82 Formula:C10H16O CAS:26532-25-2 MolWeight:152 RetIndex:1226
CompName:Acetaldehyde, (3,3-dimethylcyclohexylidene)-, (E)- $$ .delta.1,.alpha.-Cyclohexaneacetaldehyde, 3,3-dimethyl-, (E)- $$ (E)-3,3-Dimethyl-.delta



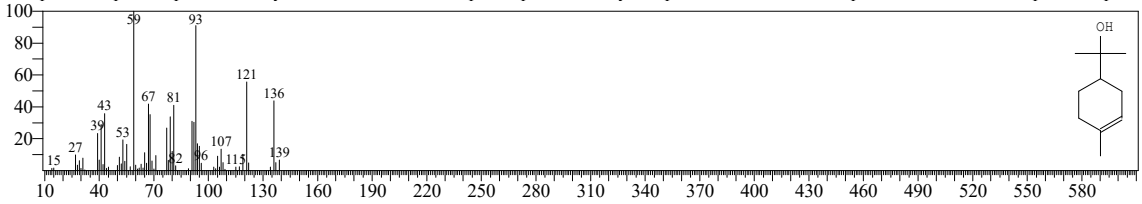
Hit#:5 Entry:58702 Library:NIST14.lib
SI:82 Formula:C10H17Br CAS:59474-03-2 MolWeight:216 RetIndex:1313
CompName:Bicyclo[6.1.0]nonane, 9-bromo-9-methyl-, (1.alpha.,8.alpha.,9.alpha.)- $$ 9-Bromo-9-methylbicyclo[6.1.0]nonane # $$



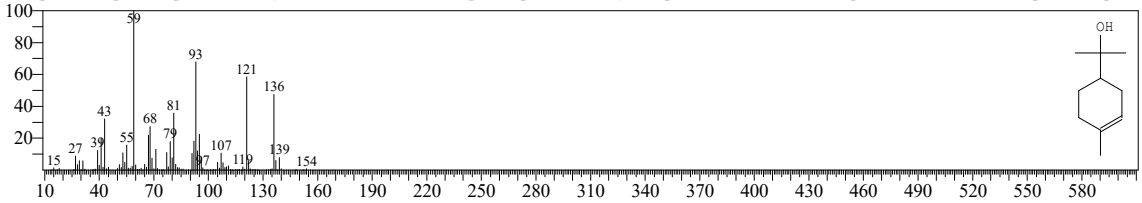
<< Target >>
Line#:27 R.Time:17.810(Scan#:1563) MassPeaks:352
RawMode:Averaged 17.805-17.815(1562-1564) BasePeak:59.00(433766)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



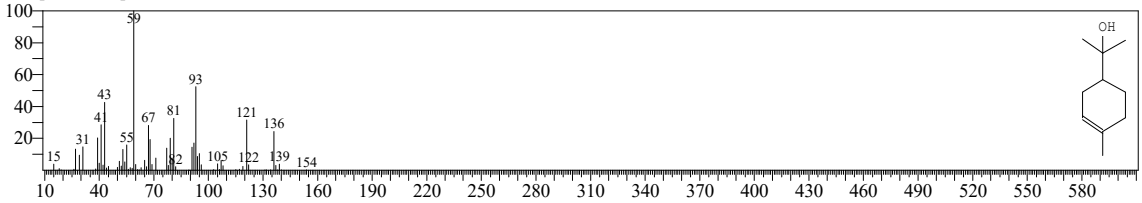
Hit#:1 Entry:18022 Library:NIST14.lib
SI:93 Formula:C10H18O CAS:98-55-5 MolWeight:154 RetIndex:1143
CompName:.alpha.-Terpineol $$ 3-Cyclohexene-1-methanol, .alpha.,.alpha.4-trimethyl- $$ p-Menth-1-en-8-ol $$ Terpineol schlechthin $$ Terpineol, .alpha.



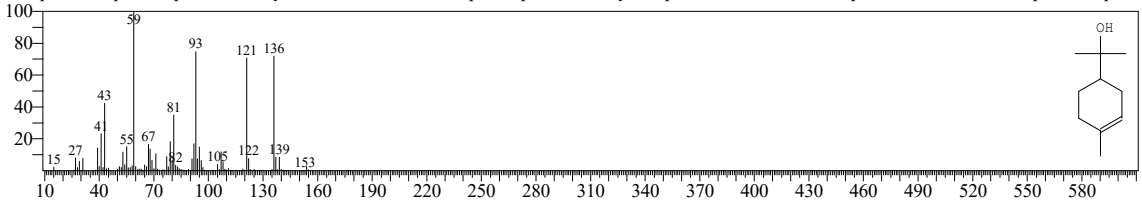
Hit#:2 Entry:10328 Library:NIST14s.lib
SI:91 Formula:C10H18O CAS:98-55-5 MolWeight:154 RetIndex:1143
CompName:.alpha.-Terpineol $$ 3-Cyclohexene-1-methanol, .alpha.,.alpha.4-trimethyl- $$ p-Menth-1-en-8-ol $$ Terpineol schlechthin $$ Terpineol, .alpha.



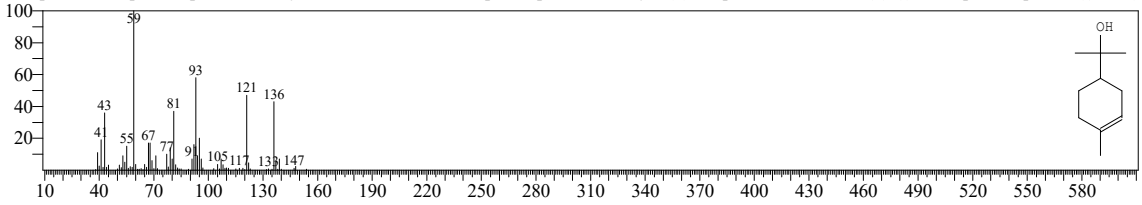
Hit#:3 Entry:18020 Library:NIST14.lib
SI:90 Formula:C10H18O CAS:0-00-0 MolWeight:154 RetIndex:0
CompName:Terpineol



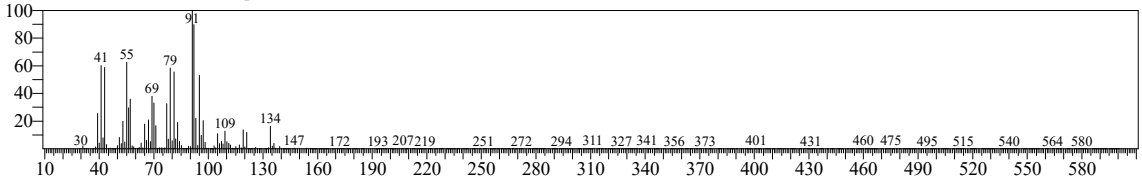
Hit#:4 Entry:10329 Library:NIST14s.lib
SI:90 Formula:C10H18O CAS:98-55-5 MolWeight:154 RetIndex:1143
CompName:.alpha.-Terpineol $$ 3-Cyclohexene-1-methanol, .alpha.,.alpha.4-trimethyl- $$ p-Menth-1-en-8-ol $$ Terpineol schlechthin $$ Terpineol, .alpha.



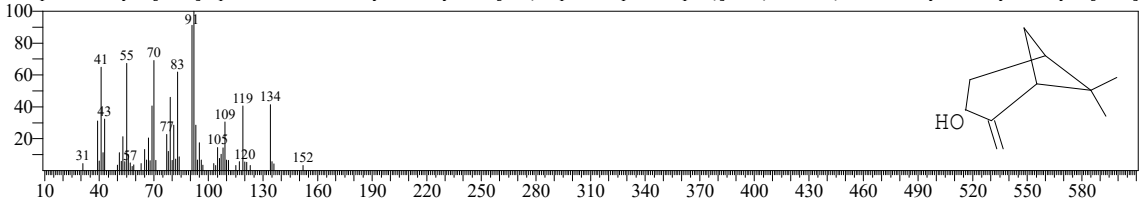
Hit#:5 Entry:10326 Library:NIST14s.lib
SI:89 Formula:C10H18O CAS:10482-56-1 MolWeight:154 RetIndex:1143
CompName:L-.alpha.-Terpineol $$ 3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, (S)- $$ p-Menth-1-en-8-ol, (S)-(-)- $$ .alpha.-Terpineol, (-)- $$ (-



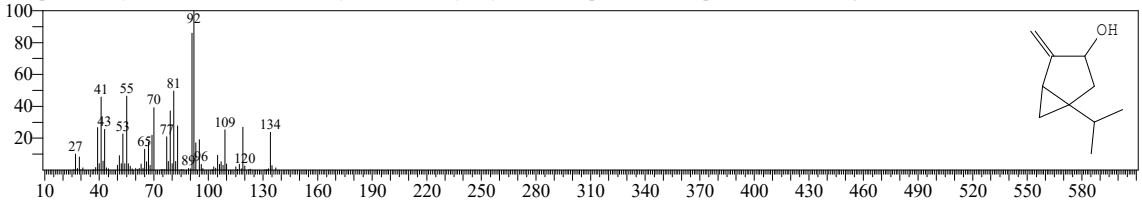
<< Target >>
Line#:28 R.Time:18.040(Scan#:1609) MassPeaks:403
RawMode:Averaged 18.035-18.045(1608-1610) BasePeak:91.05(29020)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



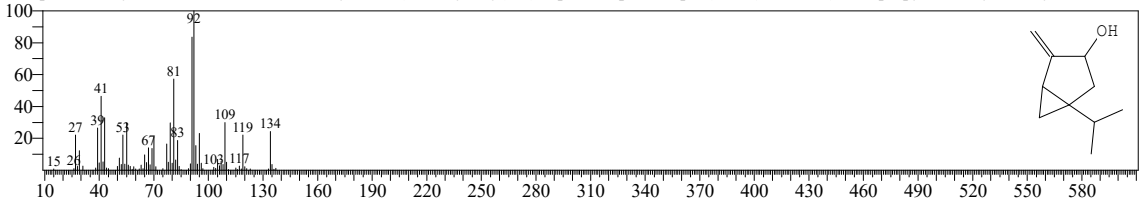
Hit#:1 Entry:9879 Library:NIST14s.lib
SI:88 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



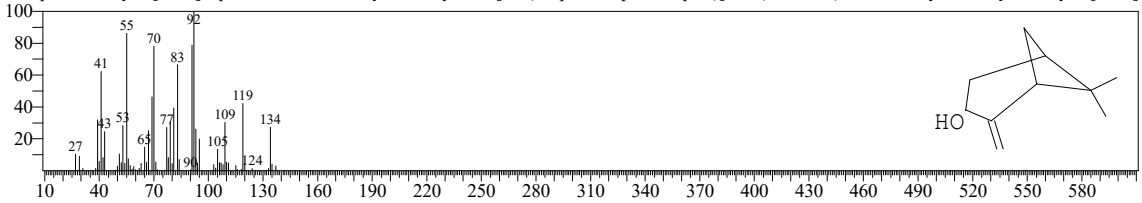
Hit#:2 Entry:9880 Library:NIST14s.lib
SI:87 Formula:C10H16O CAS:471-16-9 MolWeight:152 RetIndex:1085
CompName:Bicyclo[3.1.0]hexan-3-ol, 4-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3.beta.,5.alpha.)]- $$ 4(10)-Thujen-3-ol, (1S,3R,5S)-(+)- $$ (+)-Sabinc



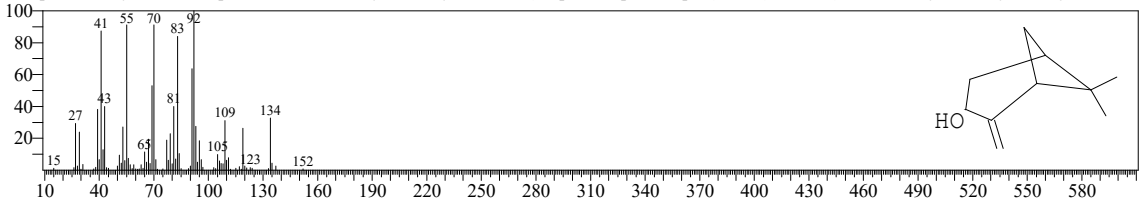
Hit#:3 Entry:16879 Library:NIST14.lib
SI:86 Formula:C10H16O CAS:3310-02-9 MolWeight:152 RetIndex:1085
CompName:Bicyclo[3.1.0]hexan-3-ol, 4-methylene-1-(1-methylethyl)-, (1.alpha.,3.alpha.,5.alpha.)- $$ (1R,3R,5R)-1-Isopropyl-4-methylenebicyclo[3.1.0]he



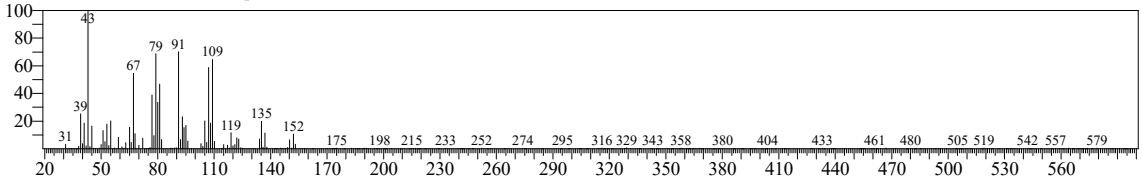
Hit#:4 Entry:9878 Library:NIST14s.lib
SI:85 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



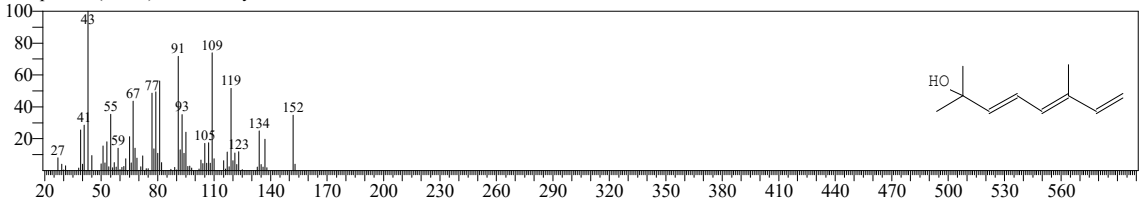
Hit#:5 Entry:16876 Library:NIST14.lib
SI:85 Formula:C10H16O CAS:547-61-5 MolWeight:152 RetIndex:1131
CompName:Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]- $$ (1S,3R,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]



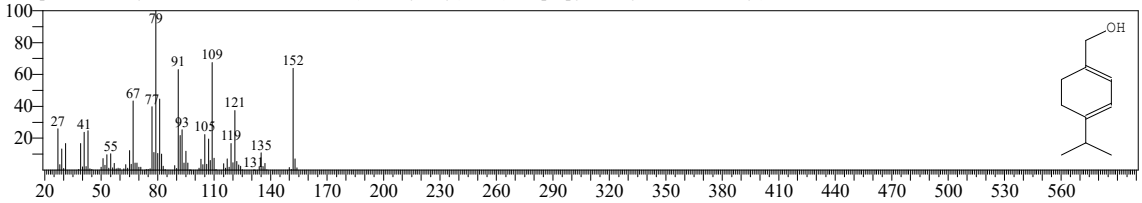
<< Target >>
Line#:29 R.Time:18.145(Scan#:1630) MassPeaks:266
RawMode:Averaged 18.140-18.150(1629-1631) BasePeak:43.00(7589)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



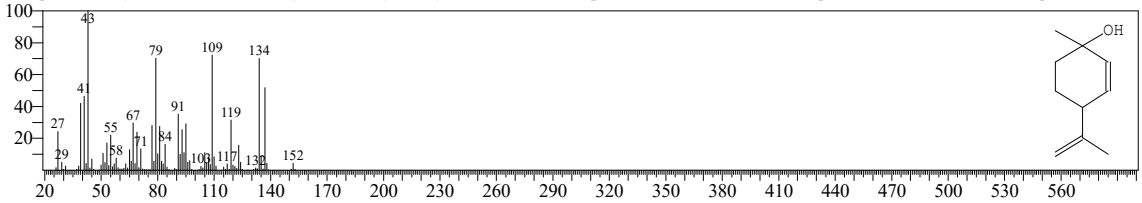
Hit#:1 Entry:16765 Library:NIST14.lib
SI:88 Formula:C10H16O CAS:206115-88-0 MolWeight:152 RetIndex:0
CompName:(3E,5E)-2,6-Dimethylocta-3,5,7-trien-2-ol $$ Cosmen-2-ol $$



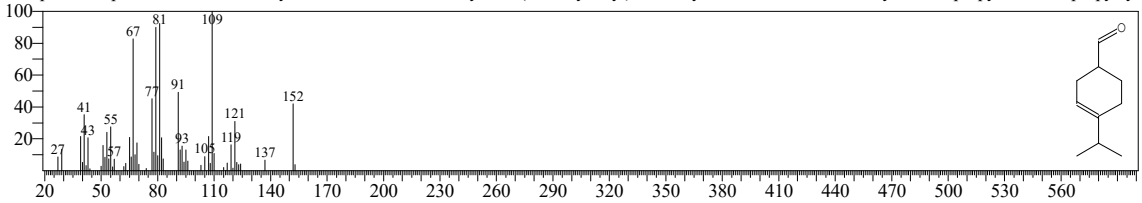
Hit#:2 Entry:16824 Library:NIST14.lib
SI:84 Formula:C10H16O CAS:1413-55-4 MolWeight:152 RetIndex:1240
CompName:1,3-Cyclohexadiene-1-methanol, 4-(1-methylethyl)- $$ (4-Isopropyl-1,3-cyclohexadien-1-yl)methanol # $$



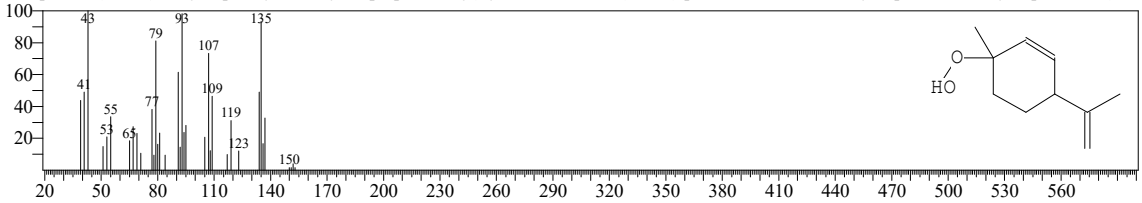
Hit#:3 Entry:16763 Library:NIST14.lib
SI:81 Formula:C10H16O CAS:7212-40-0 MolWeight:152 RetIndex:1140
CompName:2-Cyclohexen-1-ol, 1-methyl-4-(1-methylethenyl)-, trans- $$ 1R,4R-p-Mentha-2,8-dien-1-ol $$ (E)-p-2,8-Menthadien-1-ol $$ (E)-p-Menth-2,8-



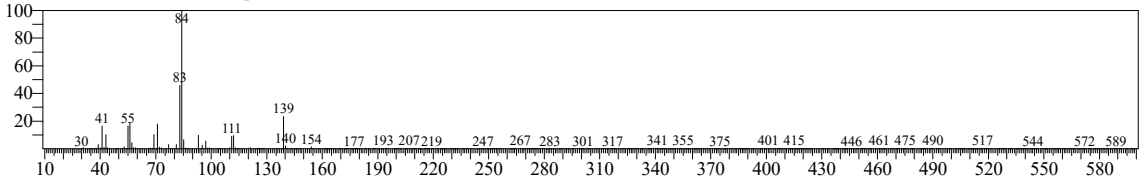
Hit#:4 Entry:16937 Library:NIST14.lib
SI:80 Formula:C10H16O CAS:27841-22-1 MolWeight:152 RetIndex:0
CompName:3-p-Menthen-7-al $$ 3-Cyclohexene-1-carboxaldehyde, 4-(1-methylethyl)- $$ 3-Cyclohexene-1-carboxaldehyde, 4-isopropyl- $$ 4-Isopropylcyc



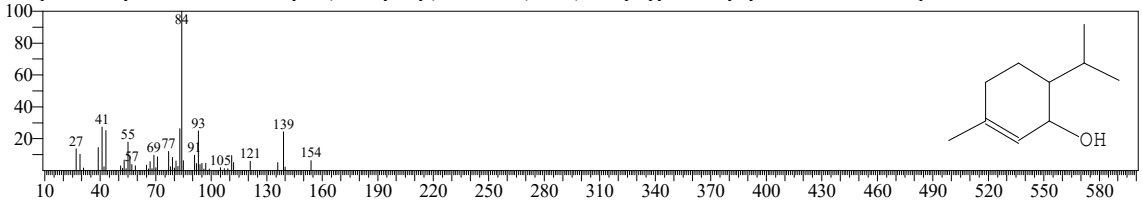
Hit#:5 Entry:12923 Library:NIST14s.lib
SI:80 Formula:C10H16O2 CAS:77026-88-1 MolWeight:168 RetIndex:0
CompName:(3R,6R)-3-Hydroperoxy-3-methyl-6-(prop-1-en-2-yl)cyclohex-1-ene $$ (1R,4R)-p-Mentha-2,8-diene, 1-hydroperoxide $$ Hydroperoxide, (1R,



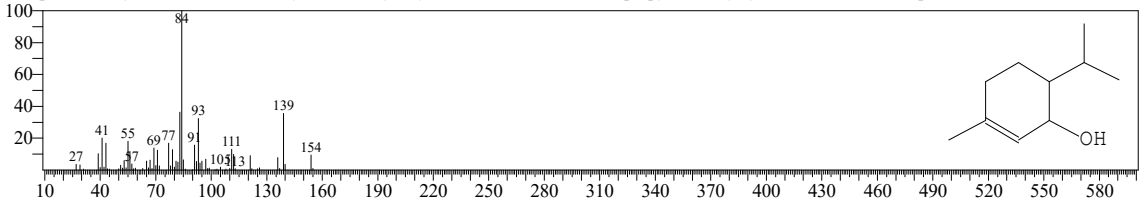
<< Target >>
Line#:30 R.Time:18.205(Scan#:1642) MassPeaks:352
RawMode:Averaged 18.200-18.210(1641-1643) BasePeak:84.05(31945)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



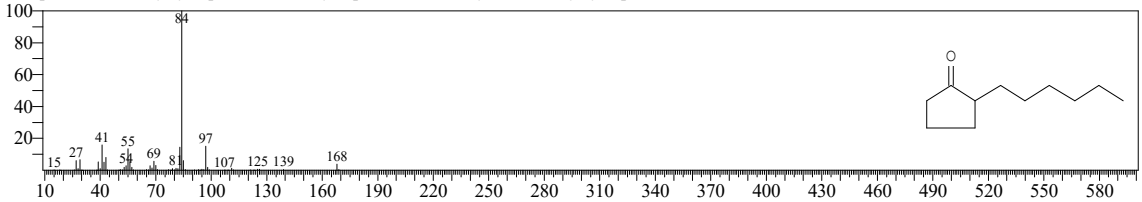
Hit#:1 Entry:18102 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:16721-39-4 MolWeight:154 RetIndex:1175
CompName:2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-, trans- $$ (1R,6R)-6-Isopropyl-3-methylcyclohex-2-enol, rel- $$ p-Menth-1-en-3-ol, trans- $$ t



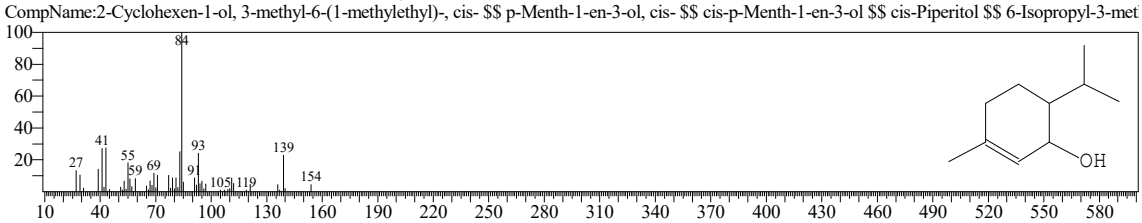
Hit#:2 Entry:10379 Library:NIST14s.lib
SI:82 Formula:C10H18O CAS:16721-39-4 MolWeight:154 RetIndex:1175
CompName:2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-, trans- $$ (1R,6R)-6-Isopropyl-3-methylcyclohex-2-enol, rel- $$ p-Menth-1-en-3-ol, trans- $$ t



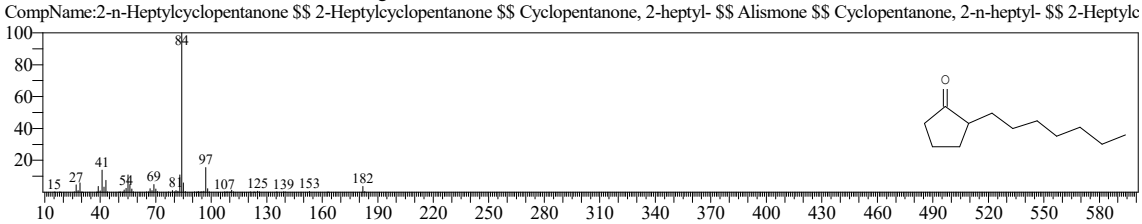
Hit#:3 Entry:12973 Library:NIST14s.lib
SI:82 Formula:C11H20O CAS:13074-65-2 MolWeight:168 RetIndex:1329
CompName:2-n-Hexylcyclopentanone $$ Cyclopentanone, 2-hexyl- $$ 2-Hexylcyclopentanone $$



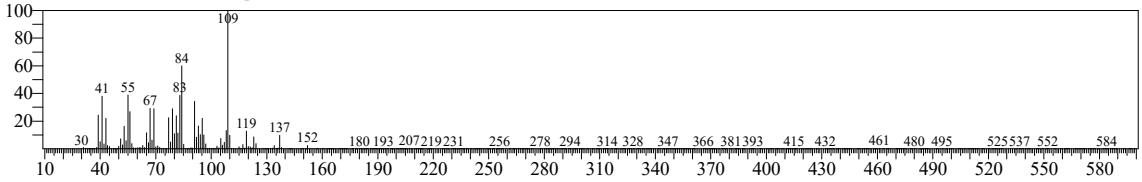
Hit#:4 Entry:18103 Library:NIST14.lib
SI:81 Formula:C10H18O CAS:16721-38-3 MolWeight:154 RetIndex:1175
CompName:2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-, cis- $$ p-Menth-1-en-3-ol, cis- $$ cis-p-Menth-1-en-3-ol $$ cis-Piperitol $$ 6-Isopropyl-3-met



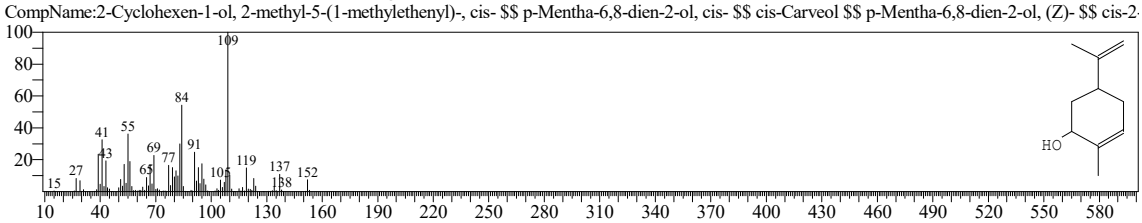
Hit#:5 Entry:34761 Library:NIST14.lib
SI:81 Formula:C12H22O CAS:137-03-1 MolWeight:182 RetIndex:1428
CompName:2-n-Heptylcyclopentanone $$ 2-Heptylcyclopentanone $$ Cyclopentanone, 2-heptyl- $$ Alismone $$ Cyclopentanone, 2-n-heptyl- $$ 2-Heptylc



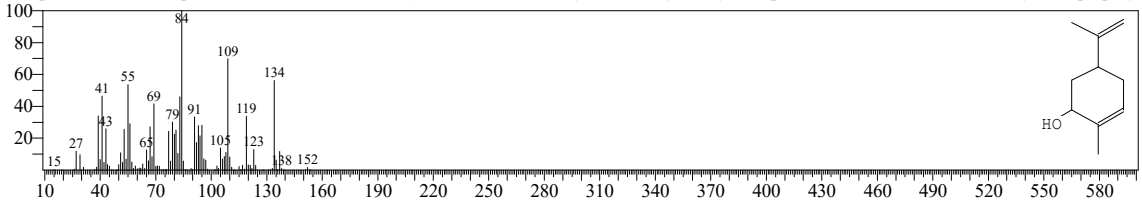
<< Target >>
Line#:31 R.Time:18.485(Scan#:1698) MassPeaks:388
RawMode:Averaged 18.480-18.490(1697-1699) BasePeak:109.05(42320)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



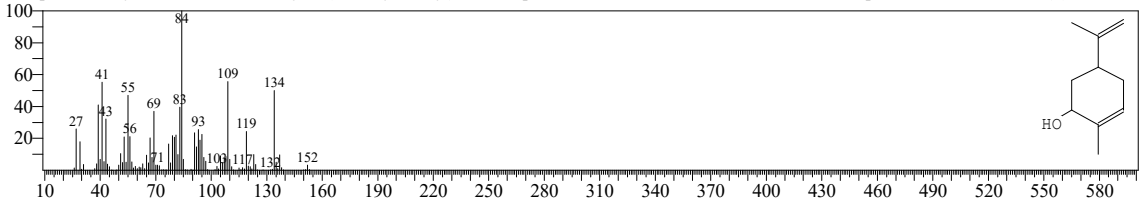
Hit#:1 Entry:9910 Library:NIST14s.lib
SI:95 Formula:C10H16O CAS:1197-06-4 MolWeight:152 RetIndex:1206
CompName:2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, cis- $$ p-Mentha-6,8-dien-2-ol, cis- $$ cis-Carveol $$ p-Mentha-6,8-dien-2-ol, (Z)- $$ cis-2



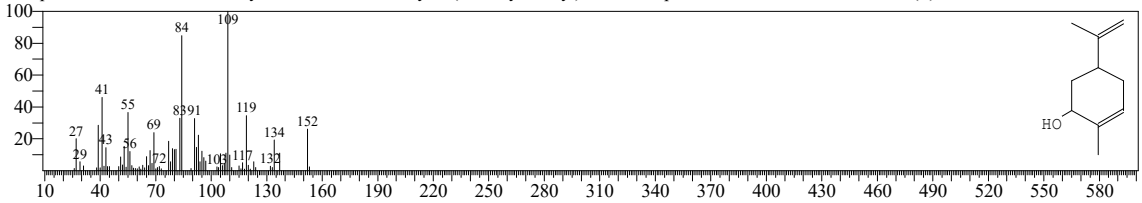
Hit#:2 Entry:9877 Library:NIST14s.lib
SI:90 Formula:C10H16O CAS:99-48-9 MolWeight:152 RetIndex:1206
CompName:Carveol $$ p-Mentha-6,8-dien-2-ol $$ 2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)- $$ p-Mentha-1,8-dien-6-ol $$ 1-Methyl-4-isopropeny



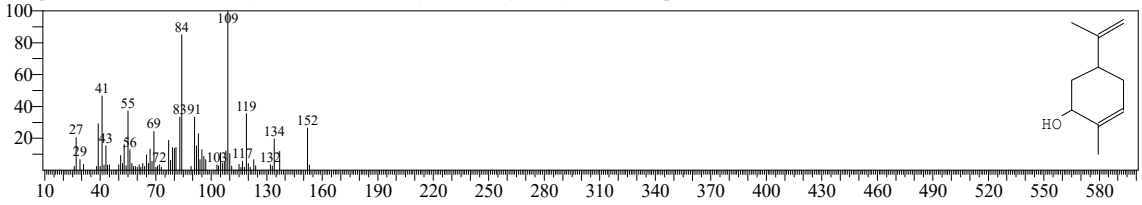
Hit#:3 Entry:9876 Library:NIST14s.lib
SI:89 Formula:C10H16O CAS:1197-06-4 MolWeight:152 RetIndex:1206
CompName:2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, cis- $$ p-Mentha-6,8-dien-2-ol, cis- $$ cis-Carveol $$ p-Mentha-6,8-dien-2-ol, (Z)- $$ cis-2



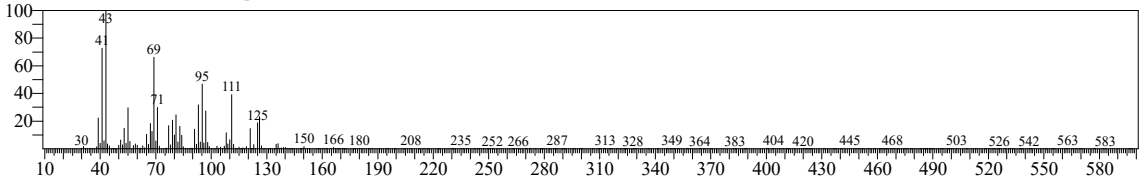
Hit#:4 Entry:16939 Library:NIST14.lib
SI:89 Formula:C10H16O CAS:1197-07-5 MolWeight:152 RetIndex:1206
CompName:trans-Carveol $$ 2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, trans- $$ p-Mentha-6,8-dien-2-ol, trans- $$ (E)-Carveol $$ t-Carveol $$ tra



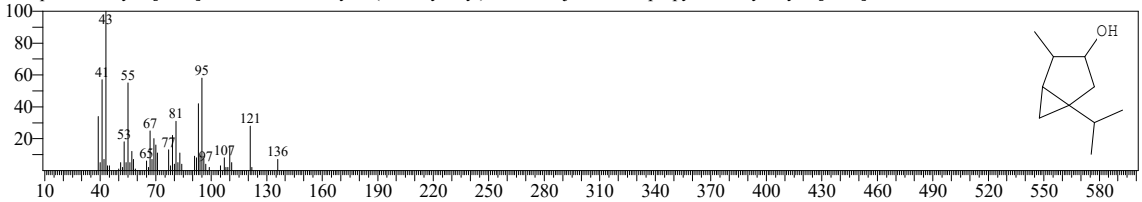
Hit#:5 Entry:9909 Library:NIST14s.lib
SI:89 Formula:C10H16O CAS:1197-07-5 MolWeight:152 RetIndex:1206
CompName:trans-Carveol $$ 2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, trans- $$ p-Mentha-6,8-dien-2-ol, trans- $$ (E)-Carveol $$ t-Carveol $$ tra



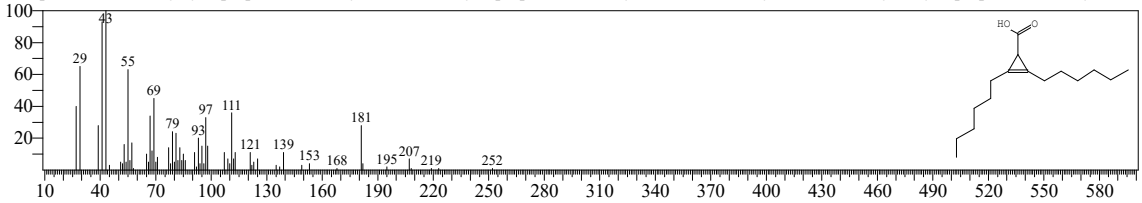
<< Target >>
Line#:32 R.Time:18.625(Scan#:1726) MassPeaks:276
RawMode:Averaged 18.620-18.630(1725-1727) BasePeak:43.00(13823)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



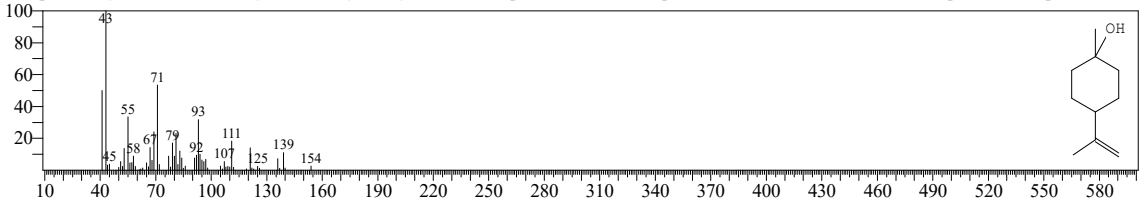
Hit#:1 Entry:10309 Library:NIST14s.lib
SI:84 Formula:C10H18O CAS:513-23-5 MolWeight:154 RetIndex:1079
CompName:Bicyclo[3.1.0]hexan-3-ol, 4-methyl-1-(1-methylethyl)- $$ Isothujol $$ 1-Isopropyl-4-methylbicyclo[3.1.0]hexan-3-ol # $$



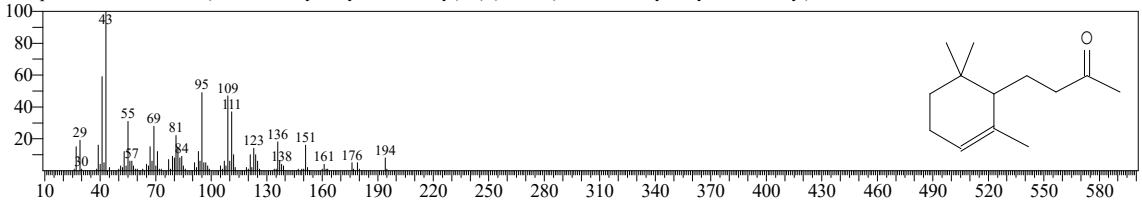
Hit#:2 Entry:88913 Library:NIST14.lib
SI:82 Formula:C16H28O2 CAS:54467-87-7 MolWeight:252 RetIndex:1932
CompName:1,2-Dihexylcyclopropene-3-carboxylic acid $$ 2-Cyclopropene-1-carboxylic acid, 2,3-dihexyl- $$ 2,3-Dihexyl-2-cyclopropene-1-carboxylic aci



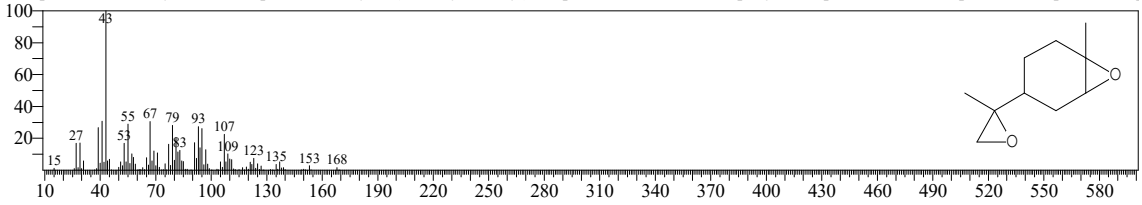
Hit#:3 Entry:17968 Library:NIST14.lib
SI:81 Formula:C10H18O CAS:7299-41-4 MolWeight:154 RetIndex:1158
CompName:Cyclohexanol, 1-methyl-4-(1-methylethenyl)-, cis- $$ Terpineol, cis-.beta.- $$ p-Menth-8-en-1-ol, cis $$ cis-.beta.-Terpineol $$ cis-p-Menth-8-e



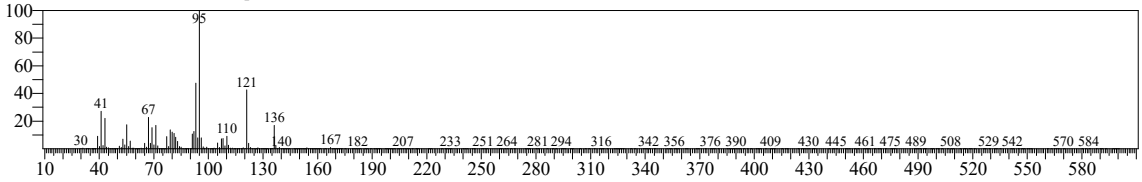
Hit#:4 Entry:42795 Library:NIST14.lib
SI:81 Formula:C13H22O CAS:39721-65-8 MolWeight:194 RetIndex:1421
CompName:2-Butanone, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (R)- $$ 4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-butanone # $$



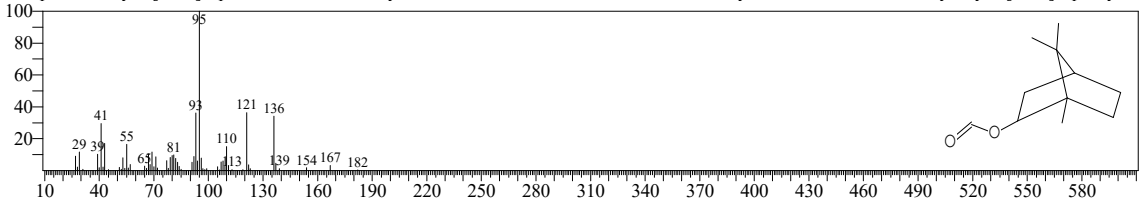
Hit#:5 Entry:25507 Library:NIST14.lib
SI:81 Formula:C10H16O2 CAS:96-08-2 MolWeight:168 RetIndex:1128
CompName:7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-methyloxiranyl)- $$ p-Menthane, 1,2:8,9-diepoxy- $$ .alpha.-Limonene diepoxide $$ Dipentene die



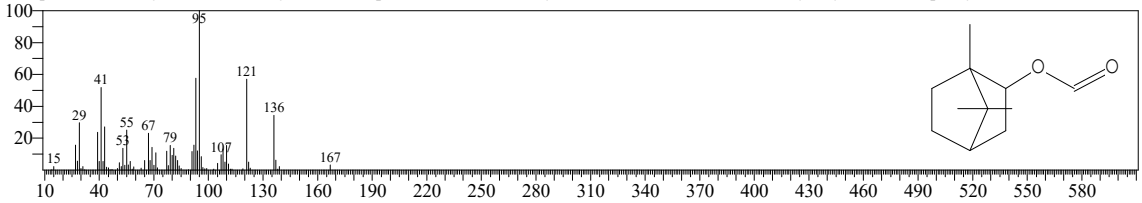
<< Target >>
Line#:33 R.Time:18.775(Scan#:1756) MassPeaks:335
RawMode:Averaged 18.770-18.780(1755-1757) BasePeak:95.05(309116)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



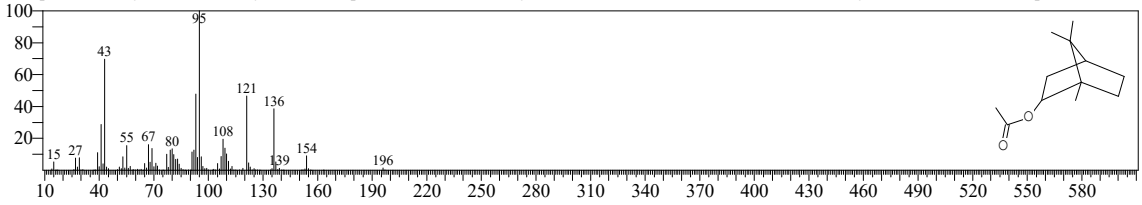
Hit#:1 Entry:34622 Library:NIST14.lib
SI:93 Formula:C11H18O2 CAS:7492-41-3 MolWeight:182 RetIndex:1275
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, formate, endo- $$ Borneol, formate $$ Bornyl formate $$ 1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl fo



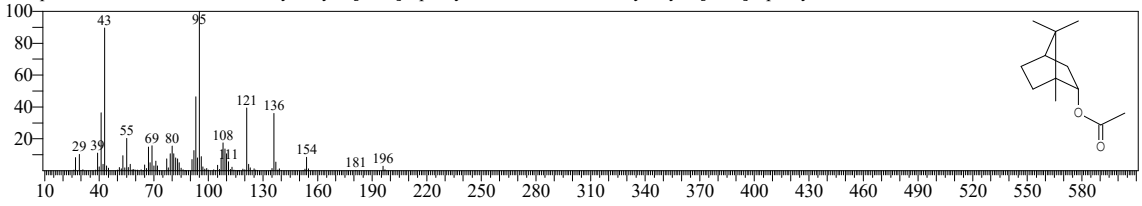
Hit#:2 Entry:34619 Library:NIST14.lib
SI:92 Formula:C11H18O2 CAS:1200-67-5 MolWeight:182 RetIndex:1275
CompName:Isobornyl formate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, formate, exo- $$ 1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl formate, exo- $$ Isob



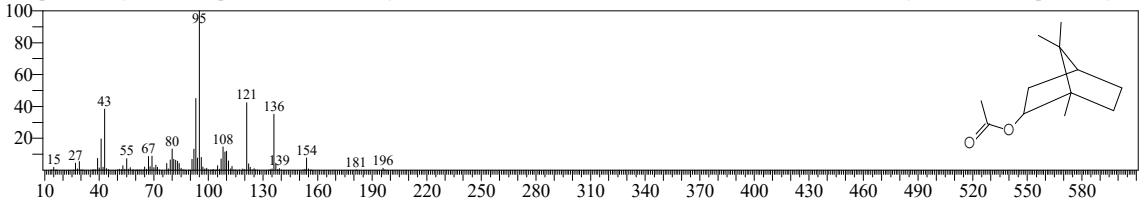
Hit#:3 Entry:44189 Library:NIST14.lib
SI:92 Formula:C12H20O2 CAS:76-49-3 MolWeight:196 RetIndex:1277
CompName:Bornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, endo- $$ Borneol, acetate $$ Bornyl acetic ether $$ 2-Camphanol acetate



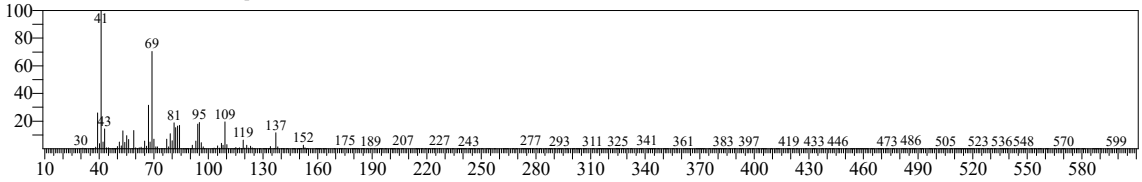
Hit#:4 Entry:17806 Library:NIST14s.lib
SI:90 Formula:C12H20O2 CAS:92618-89-8 MolWeight:196 RetIndex:1277
CompName:Acetic acid, 1,7,7-trimethyl-bicyclo[2.2.1]hept-2-yl ester $$ 1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl acetate # $$ NSC 163480 $$



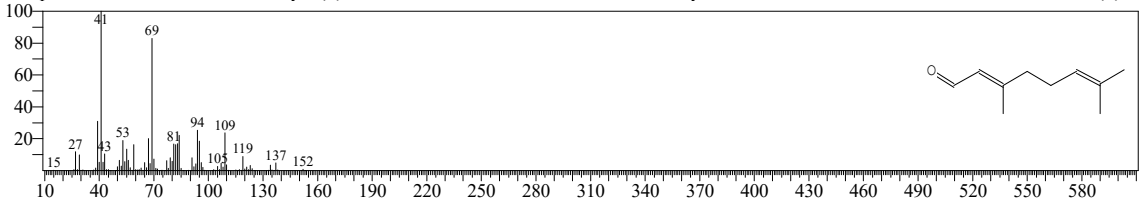
Hit#:5 Entry:44194 Library:NIST14.lib
SI:90 Formula:C12H20O2 CAS:5655-61-8 MolWeight:196 RetIndex:1277
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S-endo)- $$ Borneol, acetate, (1S,2R,4S)-(-)- $$ (-)-Bornyl acetate $$ L-.alpha.-bornyl ac



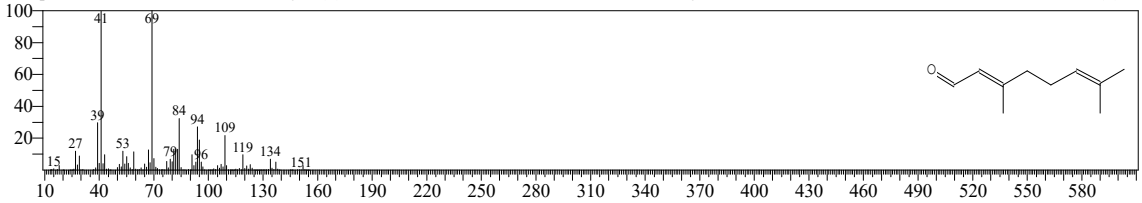
<< Target >>
Line#:34 R.Time:18.995(Scan#:1800) MassPeaks:345
RawMode:Averaged 18.990-19.000(1799-1801) BasePeak:41.05(27027)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



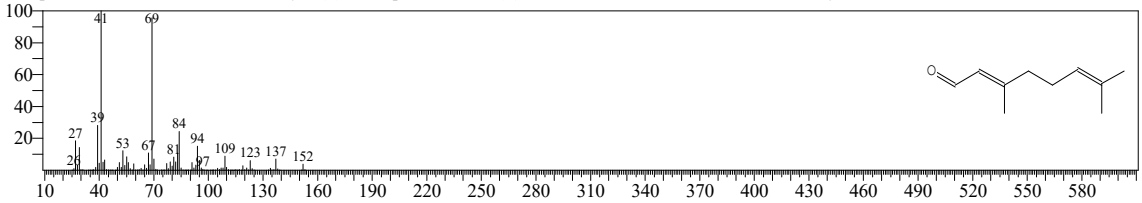
Hit#:1 Entry:9786 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:106-26-3 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (Z)- $$ .beta.-Citral $$ cis-Citral $$ cis-3,7-Dimethyl-2,6-octadienal $$ beta-Citral $$ Neral $$ Z-Citral $$ (Z)-3,



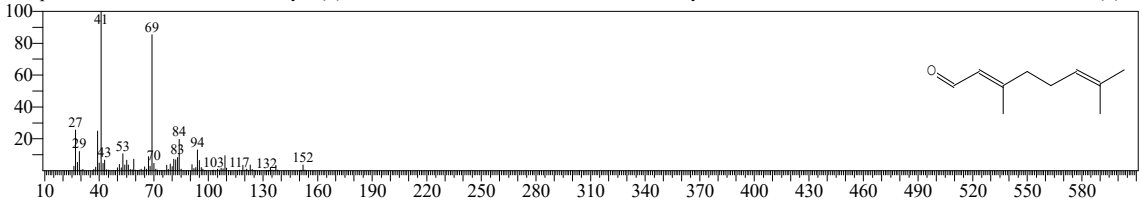
Hit#:2 Entry:9827 Library:NIST14s.lib
SI:93 Formula:C10H16O CAS:106-26-3 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (Z)- $$ .beta.-Citral $$ cis-Citral $$ cis-3,7-Dimethyl-2,6-octadienal $$ beta-Citral $$ Neral $$ Z-Citral $$ (Z)-3,



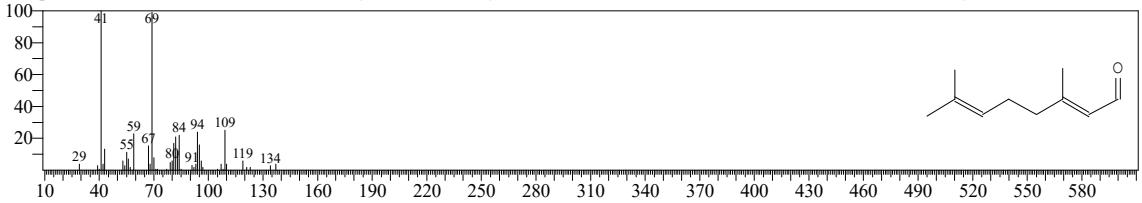
Hit#:3 Entry:16750 Library:NIST14.lib
SI:90 Formula:C10H16O CAS:141-27-5 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (E)- $$ .alpha.-Citral $$ (E)-Citral $$ trans-Citral $$ trans-3,7-Dimethyl-2,6-octadienal $$ Citral a $$ Geranaldeh



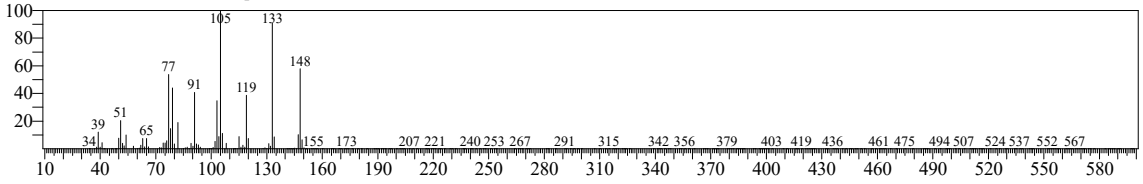
Hit#:4 Entry:16749 Library:NIST14.lib
SI:90 Formula:C10H16O CAS:106-26-3 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (Z)- $$ .beta.-Citral $$ cis-Citral $$ cis-3,7-Dimethyl-2,6-octadienal $$ beta-Citral $$ Neral $$ Z-Citral $$ (Z)-3,



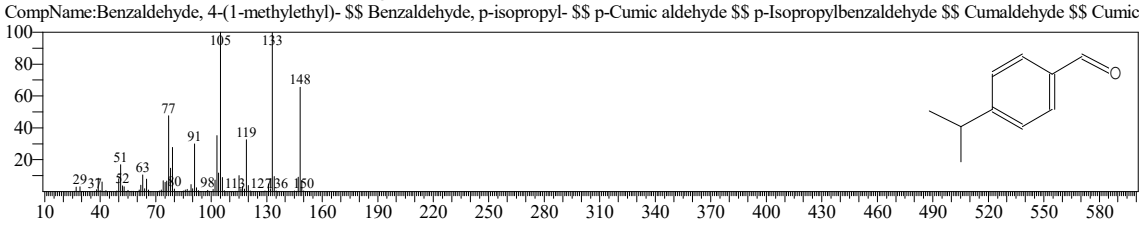
Hit#:5 Entry:9789 Library:NIST14s.lib
SI:90 Formula:C10H16O CAS:5392-40-5 MolWeight:152 RetIndex:1174
CompName:Citral $$ 2,6-Octadienal, 3,7-dimethyl- $$ 3,7-Dimethyl-2,6-octadienal $$ NCI-C56348 $$ Lemarome n $$ 3,7-Dimethyl-2,6-octadiene-1-al $$



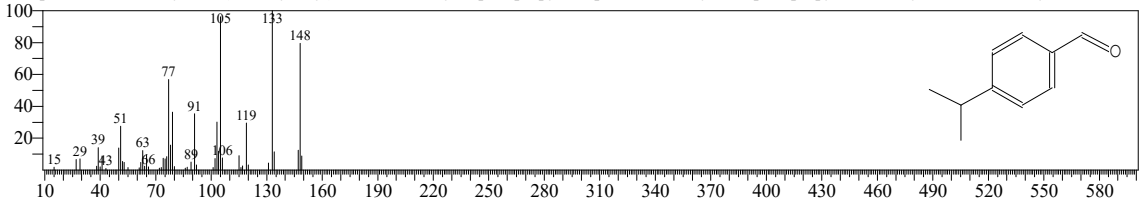
<< Target >>
Line#:35 R.Time:19.170(Scan#:1835) MassPeaks:290
RawMode:Averaged 19.165-19.175(1834-1836) BasePeak:105.05(126500)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



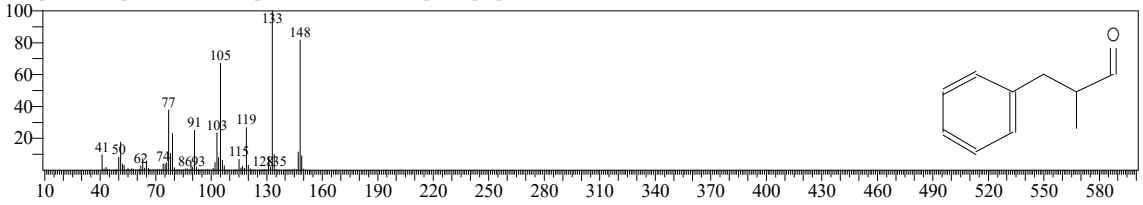
Hit#:1 Entry:8817 Library:NIST14s.lib
SI:93 Formula:C10H12O CAS:122-03-2 MolWeight:148 RetIndex:1230
CompName:Benzaldehyde, 4-(1-methylethyl)- $$ Benzaldehyde, p-isopropyl- $$ p-Cumic aldehyde $$ p-Isopropylbenzaldehyde $$ Cumaldehyde $$ Cumic



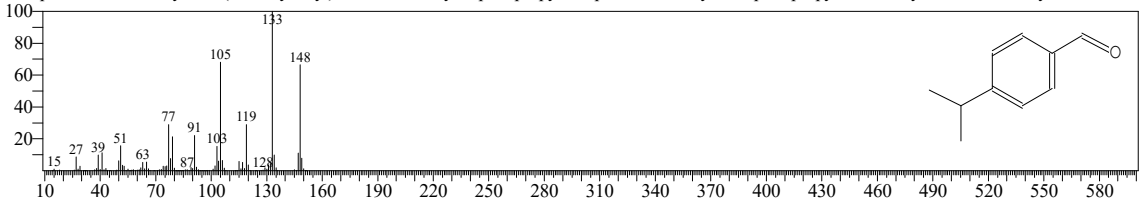
Hit#:2 Entry:8841 Library:NIST14s.lib
SI:92 Formula:C10H12O CAS:122-03-2 MolWeight:148 RetIndex:1230
CompName:Benzaldehyde, 4-(1-methylethyl)- $$ Benzaldehyde, p-isopropyl- $$ p-Cumic aldehyde $$ p-Isopropylbenzaldehyde $$ Cumaldehyde $$ Cumic



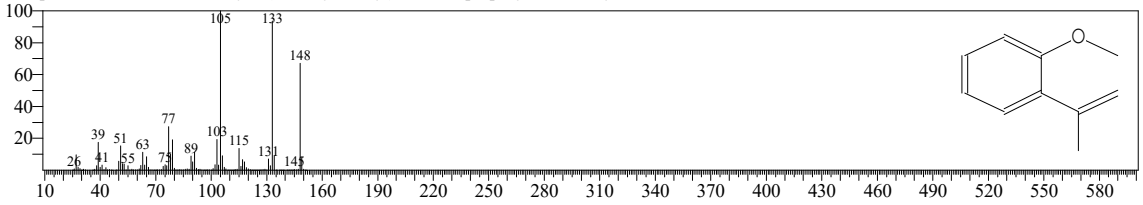
Hit#:3 Entry:14981 Library:NIST14.lib
SI:88 Formula:C10H12O CAS:0-00-0 MolWeight:148 RetIndex:1216
CompName:Propanal, 2-methyl-3-phenyl- $$ 2-Methyl-3-phenylpropanal # $$



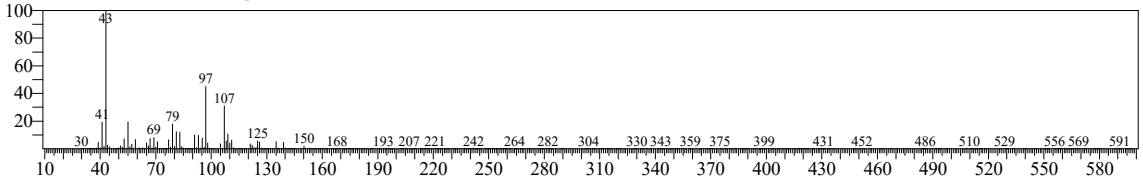
Hit#:4 Entry:14978 Library:NIST14.lib
SI:87 Formula:C10H12O CAS:122-03-2 MolWeight:148 RetIndex:1230
CompName:Benzaldehyde, 4-(1-methylethyl)- $$ Benzaldehyde, p-isopropyl- $$ p-Cumic aldehyde $$ p-Isopropylbenzaldehyde $$ Cumaldehyde $$ Cumic



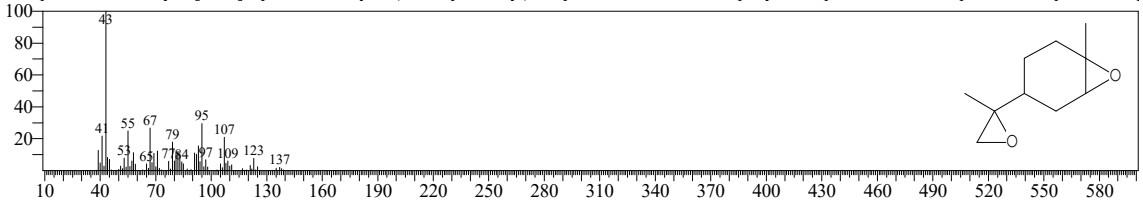
Hit#:5 Entry:14950 Library:NIST14.lib
SI:86 Formula:C10H12O CAS:10278-02-1 MolWeight:148 RetIndex:1149
CompName:Benzene, 1-methoxy-2-(1-methylethenyl)- $$ 1-Isopropenyl-2-methoxybenzene # $$



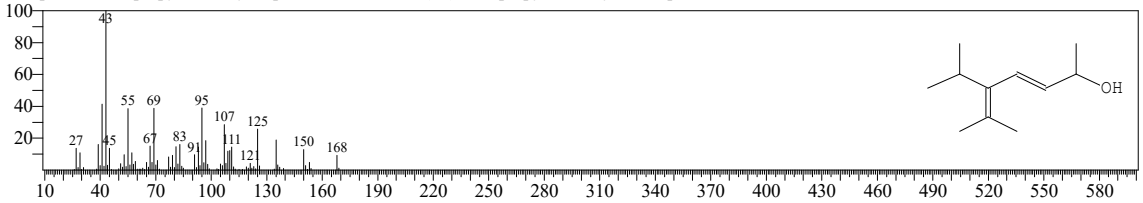
<< Target >>
Line#:36 R.Time:19.260(Scan#:1853) MassPeaks:337
RawMode:Averaged 19.255-19.265(1852-1854) BasePeak:43.00(214623)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



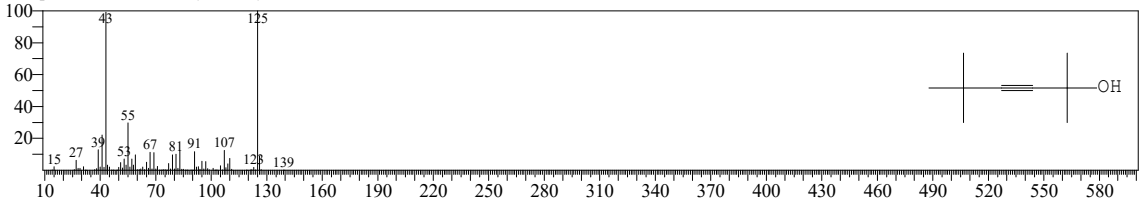
Hit#:1 Entry:12924 Library:NIST14s.lib
SI:82 Formula:C10H16O2 CAS:96-08-2 MolWeight:168 RetIndex:1128
CompName:7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-methyloxiranyl)- $$ p-Menthane, 1,2:8,9-diepoxy- $$ .alpha.-Limonene diepoxide $$ Dipentene diep



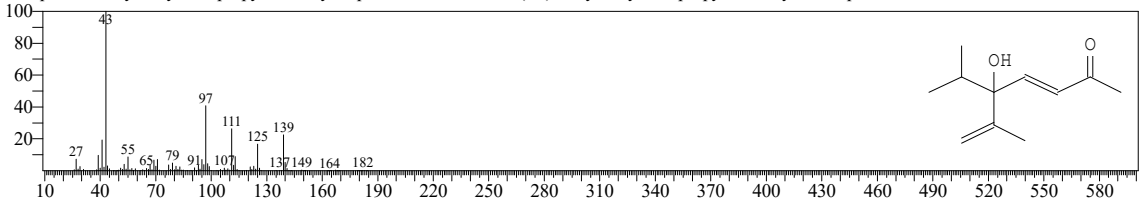
Hit#:2 Entry:25797 Library:NIST14.lib
SI:82 Formula:C11H20O CAS:0-00-0 MolWeight:168 RetIndex:1183
CompName:5-Isopropyl-6-methyl-hepta-3,5-dien-2-ol $$ (3E)-5-Isopropyl-6-methyl-3,5-heptadien-2-ol # $$



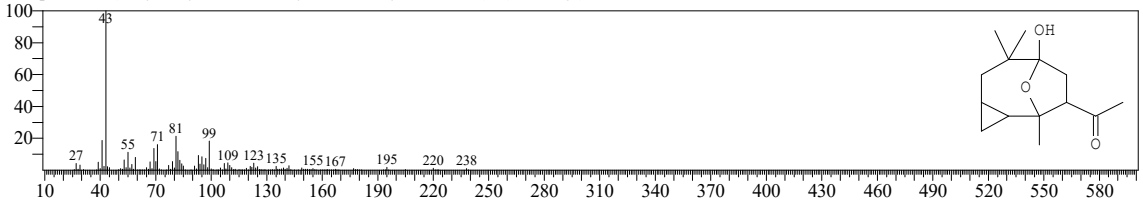
Hit#:3 Entry:11593 Library:NIST14.lib
SI:81 Formula:C9H16O CAS:1522-16-3 MolWeight:140 RetIndex:940
CompName:2,5,5-Trimethyl-3-hexyn-2-ol



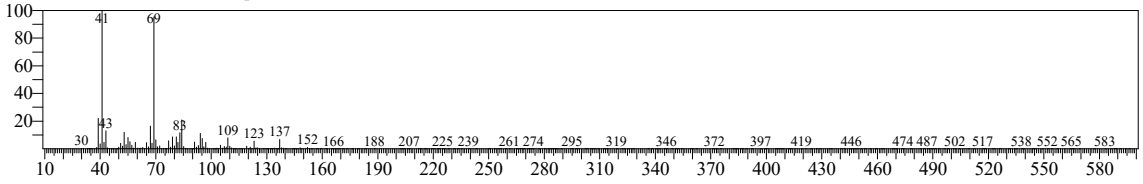
Hit#:4 Entry:34553 Library:NIST14.lib
SI:80 Formula:C11H18O2 CAS:0-00-0 MolWeight:182 RetIndex:1253
CompName:5-Hydroxy-5-isopropyl-6-methyl-hepta-3,6-dien-2-one $$ (3E)-5-Hydroxy-5-isopropyl-6-methyl-3,6-heptadien-2-one # $$



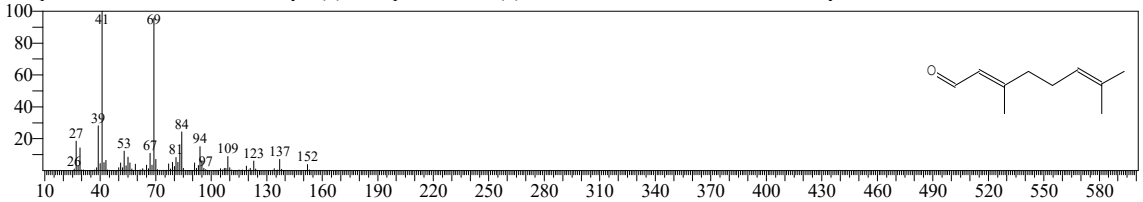
Hit#:5 Entry:77035 Library:NIST14.lib
SI:80 Formula:C14H22O3 CAS:90165-01-8 MolWeight:238 RetIndex:1647
CompName:1-(7-Hydroxy-1,6,6-trimethyl-10-oxatricyclo[5.2.1.0(2,4)]dec-9-yl)ethanone



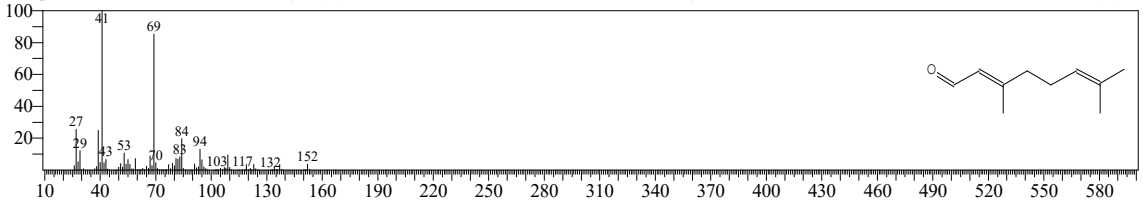
<< Target >>
Line#:37 R.Time:19.875(Scan#:1976) MassPeaks:293
RawMode:Averaged 19.870-19.880(1975-1977) BasePeak:41.05(52225)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



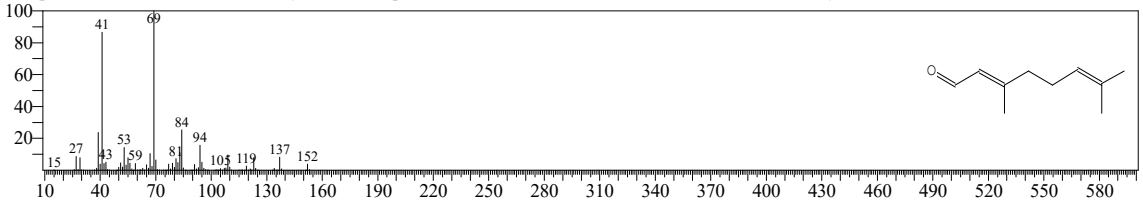
Hit#:1 Entry:16750 Library:NIST14.lib
SI:96 Formula:C10H16O CAS:141-27-5 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (E)- $$ .alpha.-Citral $$ (E)-Citral $$ trans-Citral $$ trans-3,7-Dimethyl-2,6-octadienal $$ Citral a $$ Geranaldeh



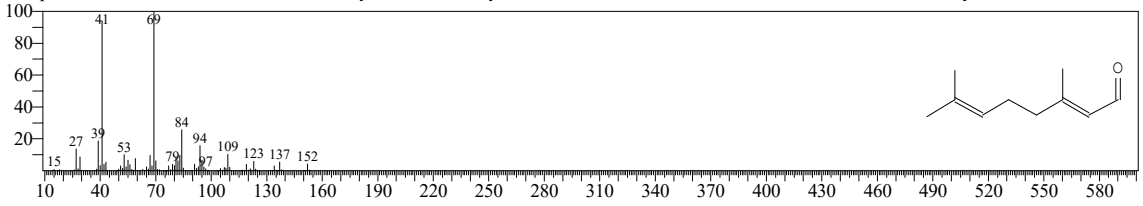
Hit#:2 Entry:16749 Library:NIST14.lib
SI:94 Formula:C10H16O CAS:106-26-3 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (Z)- $$ .beta.-Citral $$ cis-Citral $$ cis-3,7-Dimethyl-2,6-octadienal $$ beta-Citral $$ Neral $$ Z-Citral $$ (Z)-3,



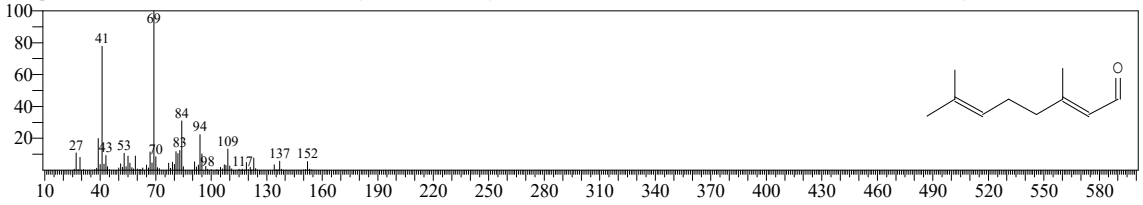
Hit#:3 Entry:9828 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:141-27-5 MolWeight:152 RetIndex:1174
CompName:2,6-Octadienal, 3,7-dimethyl-, (E)- $$ .alpha.-Citral $$ (E)-Citral $$ trans-Citral $$ trans-3,7-Dimethyl-2,6-octadienal $$ Citral a $$ Geranaldeh



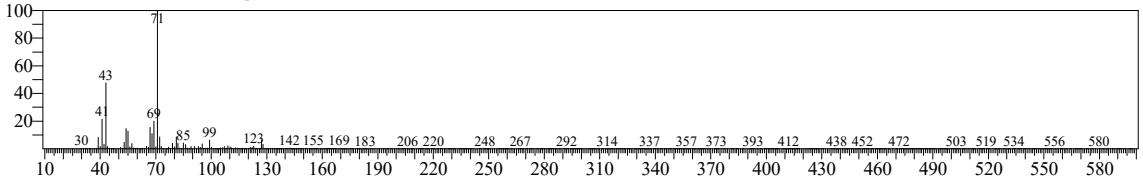
Hit#:4 Entry:9825 Library:NIST14s.lib
SI:94 Formula:C10H16O CAS:5392-40-5 MolWeight:152 RetIndex:1174
CompName:Citral $$ 2,6-Octadienal, 3,7-dimethyl- $$ 3,7-Dimethyl-2,6-octadienal $$ NCI-C56348 $$ Lemarome n $$ 3,7-Dimethyl-2,6-octadiene-1-al $$



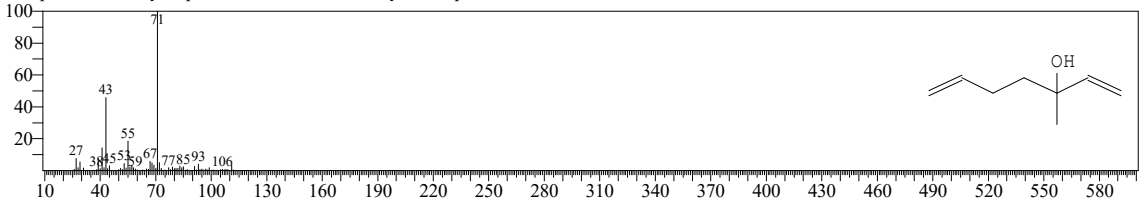
Hit#:5 Entry:9824 Library:NIST14s.lib
SI:92 Formula:C10H16O CAS:5392-40-5 MolWeight:152 RetIndex:1174
CompName:Citral $$ 2,6-Octadienal, 3,7-dimethyl- $$ 3,7-Dimethyl-2,6-octadienal $$ NCI-C56348 $$ Lemarome n $$ 3,7-Dimethyl-2,6-octadiene-1-al $$



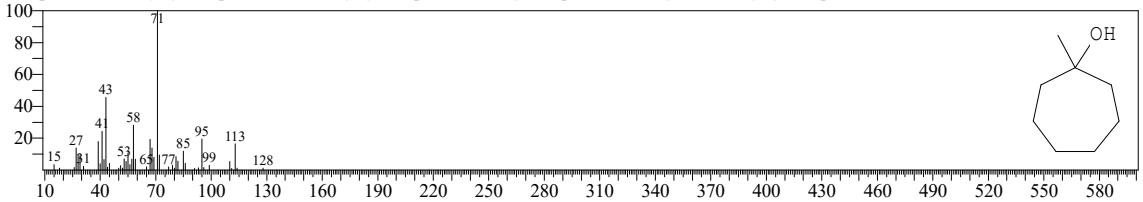
<< Target >>
Line#:38 R.Time:20.175(Scan#:2036) MassPeaks:400
RawMode:Averaged 20.170-20.180(2035-2037) BasePeak:71.00(61188)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



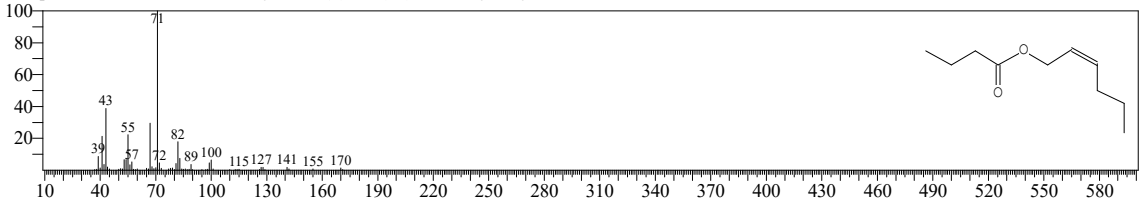
Hit#:1 Entry:6722 Library:NIST14.lib
SI:86 Formula:C8H14O CAS:34780-69-3 MolWeight:126 RetIndex:888
CompName:3-Methyl-hepta-1,6-dien-3-ol $$ 3-Methyl-1,6-heptadien-3-ol # $$



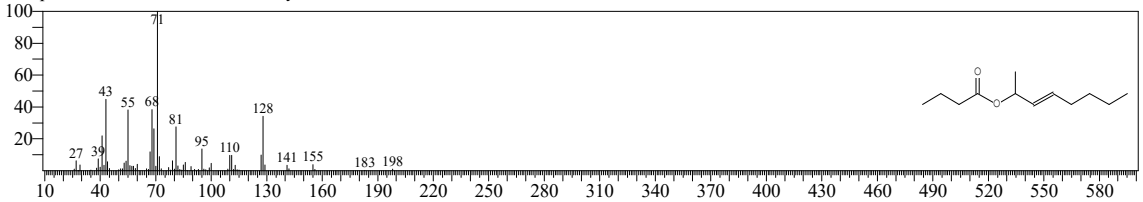
Hit#:2 Entry:7518 Library:NIST14.lib
SI:86 Formula:C8H16O CAS:3761-94-2 MolWeight:128 RetIndex:1051
CompName:1-Methylcycloheptanol $$ 1-Methylcycloheptanol-1 $$ Cycloheptanol, 1-methyl- $$ Methylcycloheptanol-1 $$



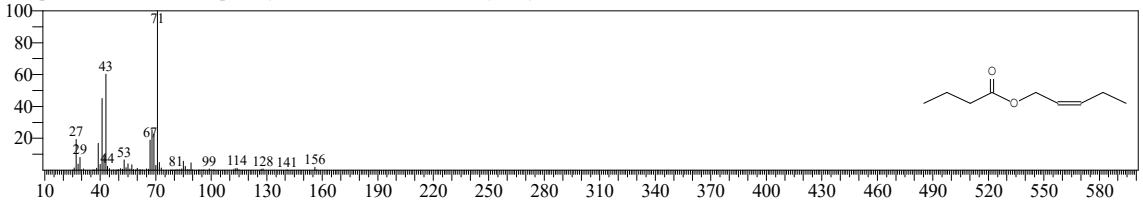
Hit#:3 Entry:13287 Library:NIST14s.lib
SI:86 Formula:C10H18O2 CAS:56922-77-1 MolWeight:170 RetIndex:1191
CompName:Butanoic acid, 2-hexenyl ester, (Z)- $$ (2Z)-2-Hexenyl butyrate # $$



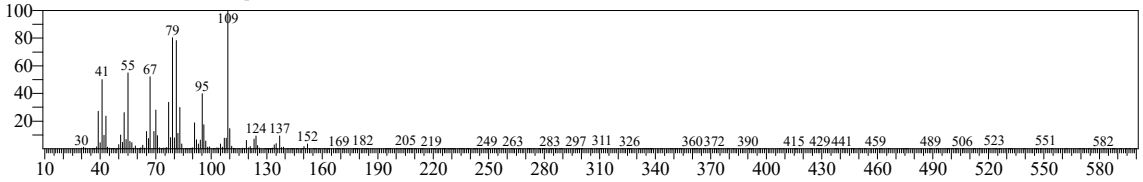
Hit#:4 Entry:45579 Library:NIST14.lib
SI:85 Formula:C12H22O2 CAS:0-00-0 MolWeight:198 RetIndex:1325
CompName:Butanoic acid, oct-3-en-2-yl ester



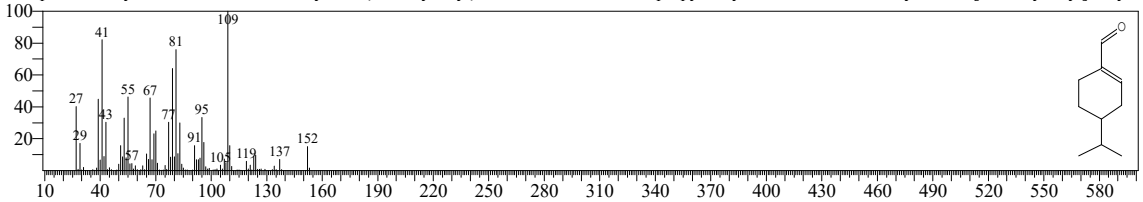
Hit#:5 Entry:19024 Library:NIST14.lib
SI:85 Formula:C9H16O2 CAS:42125-13-3 MolWeight:156 RetIndex:1091
CompName:Butanoic acid, 2-pentenyl ester, (Z)- $$ (2Z)-2-Pentenyl butyrate # $$



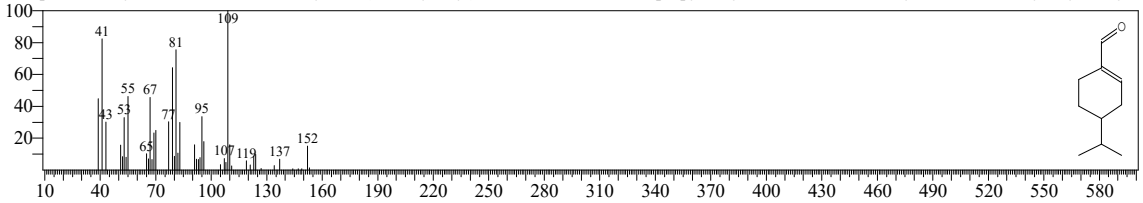
<< Target >>
Line#:39 R.Time:20.280(Scan#:2057) MassPeaks:265
RawMode:Averaged 20.275-20.285(2056-2058) BasePeak:109.05(27196)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



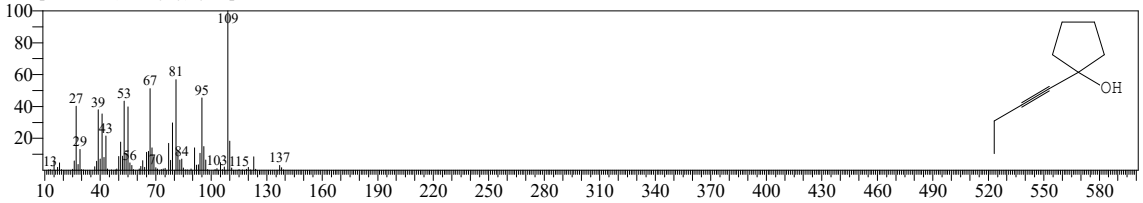
Hit#:1 Entry:16928 Library:NIST14.lib
SI:94 Formula:C10H16O CAS:21391-98-0 MolWeight:152 RetIndex:1175
CompName:1-Cyclohexene-1-carboxaldehyde, 4-(1-methylethyl)- $$ Phellandral $$ 4-Isopropyl-1-cyclohexene-1-carbaldehyde $$ 4-[1-Methylethyl]-1-cycl



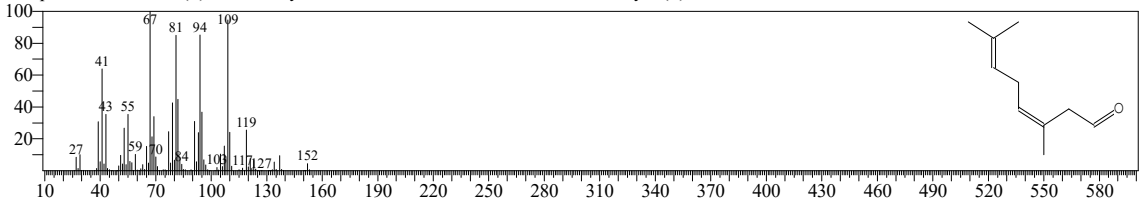
Hit#:2 Entry:9904 Library:NIST14s.lib
SI:91 Formula:C10H16O CAS:21391-98-0 MolWeight:152 RetIndex:1175
CompName:1-Cyclohexene-1-carboxaldehyde, 4-(1-methylethyl)- $$ Phellandral $$ 4-Isopropyl-1-cyclohexene-1-carbaldehyde $$ 4-[1-Methylethyl]-1-cycl



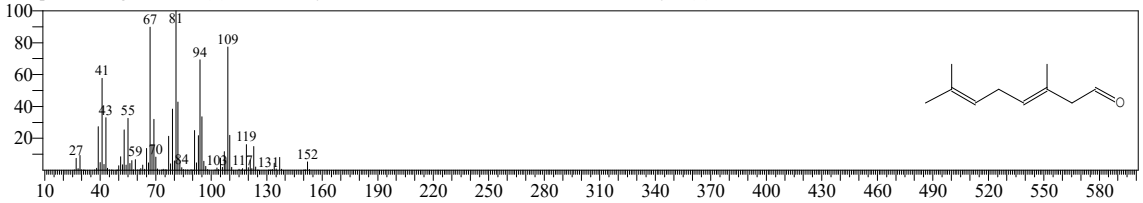
Hit#:3 Entry:10682 Library:NIST14.lib
SI:86 Formula:C9H14O CAS:0-00-0 MolWeight:138 RetIndex:1127
CompName:1-(1-Butyny)cyclopentanol



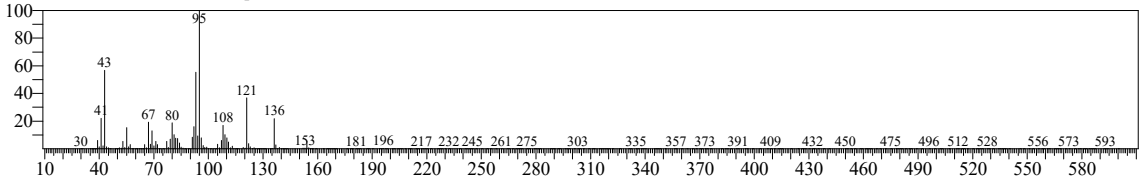
Hit#:4 Entry:16789 Library:NIST14.lib
SI:85 Formula:C10H16O CAS:0-00-0 MolWeight:152 RetIndex:0
CompName:Isoneral $$ (Z)-3,7-dimethylocta-3,6-dienal $$ 3,6-Octadienal, 3,7-dimethyl-, (Z)- $$



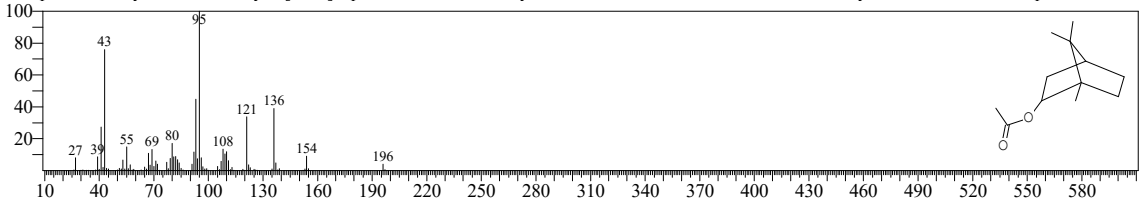
Hit#:5 Entry:16840 Library:NIST14.lib
SI:85 Formula:C10H16O CAS:0-00-0 MolWeight:152 RetIndex:0
CompName:Isogeranial $$ (E)-3,7-Dimethylocta-3,6-dienal $$ 3,6-Octadienal, 3,7-dimethyl-, (E)- $$



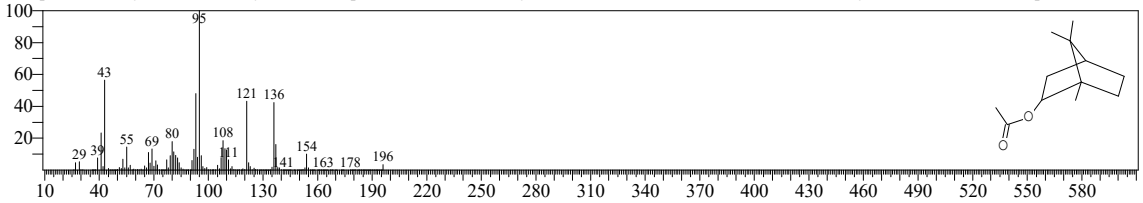
<< Target >>
Line#:40 R.Time:20.475(Scan#:2096) MassPeaks:321
RawMode:Averaged 20.470-20.480(2095-2097) BasePeak:95.05(145133)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



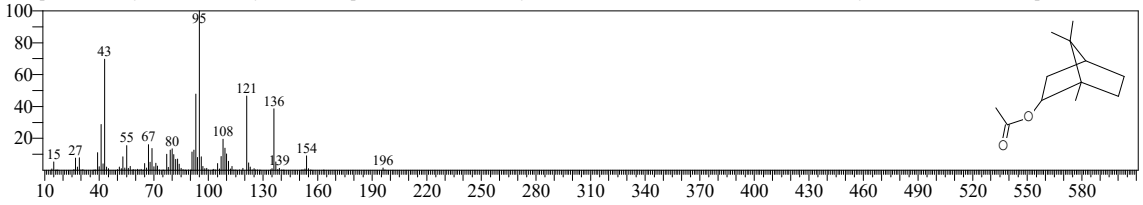
Hit#:1 Entry:17809 Library:NIST14s.lib
SI:95 Formula:C12H20O2 CAS:76-49-3 MolWeight:196 RetIndex:1277
CompName:Bornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, endo- $$ Borneol, acetate $$ Bornyl acetic ether $$ 2-Camphanol acetate



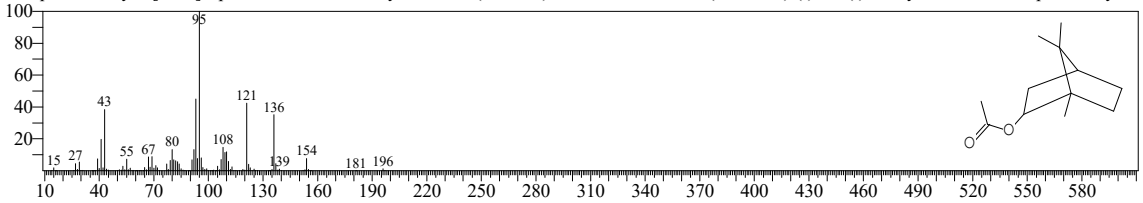
Hit#:2 Entry:17808 Library:NIST14s.lib
SI:94 Formula:C12H20O2 CAS:76-49-3 MolWeight:196 RetIndex:1277
CompName:Bornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, endo- $$ Borneol, acetate $$ Bornyl acetic ether $$ 2-Camphanol acetate



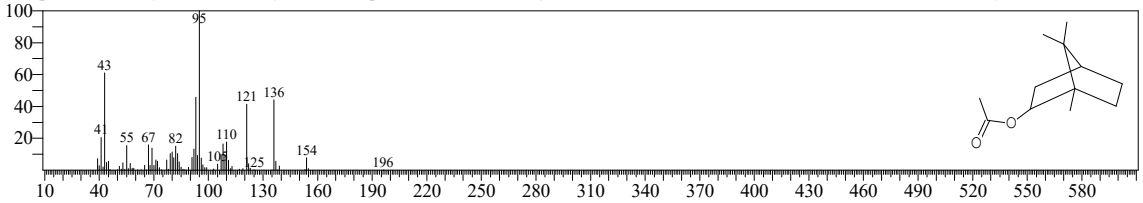
Hit#:3 Entry:44189 Library:NIST14.lib
SI:94 Formula:C12H20O2 CAS:76-49-3 MolWeight:196 RetIndex:1277
CompName:Bornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, endo- $$ Borneol, acetate $$ Bornyl acetic ether $$ 2-Camphanol acetate



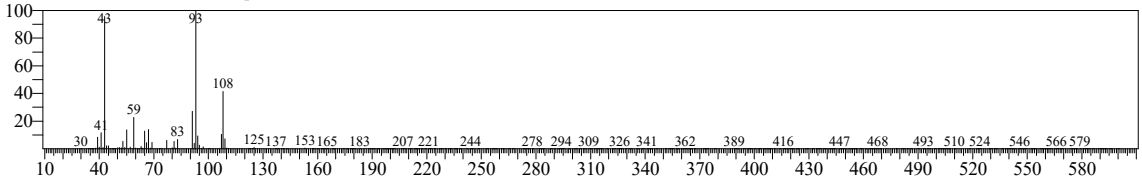
Hit#:4 Entry:44194 Library:NIST14.lib
SI:94 Formula:C12H20O2 CAS:5655-61-8 MolWeight:196 RetIndex:1277
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S-endo)- $$ Borneol, acetate, (1S,2R,4S)-(-)- $$ (-)-Bornyl acetate $$ L-.alpha.-bornyl ac



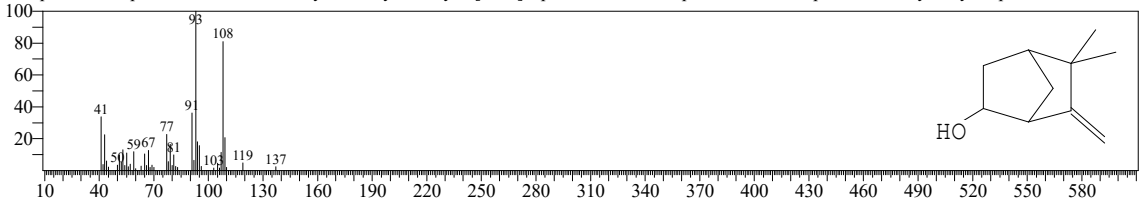
Hit#:5 Entry:17807 Library:NIST14s.lib
SI:94 Formula:C12H20O2 CAS:125-12-2 MolWeight:196 RetIndex:1277
CompName:Isobornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, exo- $$ Isoborneol, acetate $$ Acetic acid, isobornyl ester $$ Pichtosir



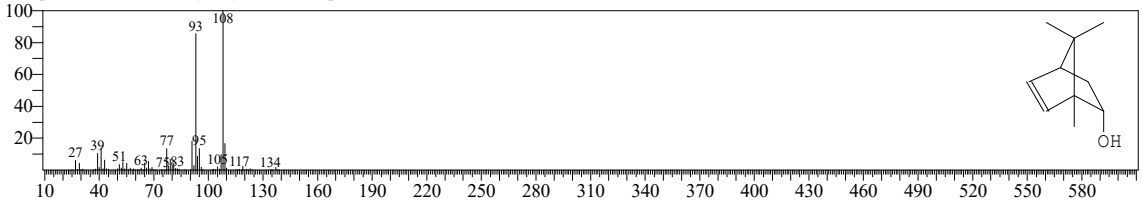
<< Target >>
Line#:41 R.Time:20.650(Scan#:2131) MassPeaks:310
RawMode:Averaged 20.645-20.655(2130-2132) BasePeak:93.05(53599)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



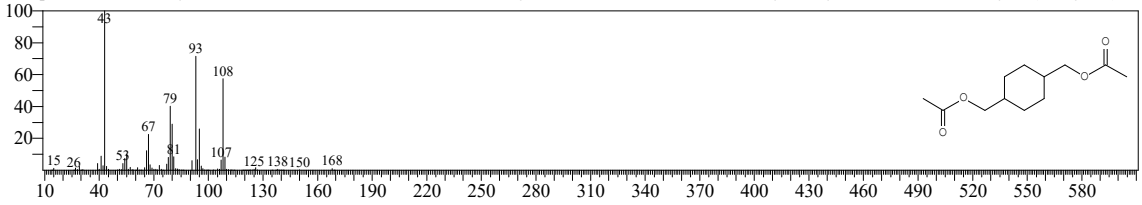
Hit#:1 Entry:16885 Library:NIST14.lib
SI:80 Formula:C10H16O CAS:3570-04-5 MolWeight:152 RetIndex:1131
CompName:Camphenol, 6- $$ 5,5-Dimethyl-6-methylenebicyclo[2.2.1]heptan-2-ol # $$ Camphen-6-ol $$ Camphenol $$ 6-Hydroxycamphene $$



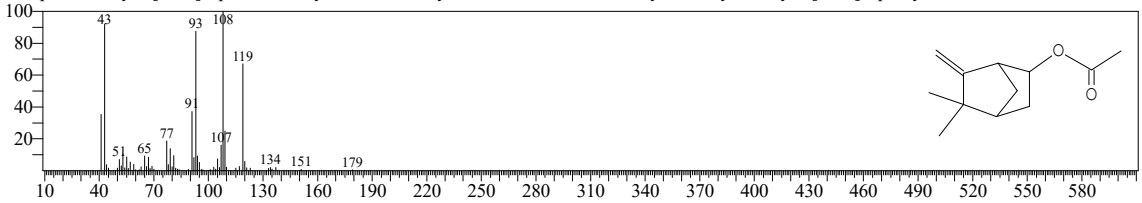
Hit#:2 Entry:16922 Library:NIST14.lib
SI:80 Formula:C10H16O CAS:0-00-0 MolWeight:152 RetIndex:1120
CompName:1,7,7-Trimethylbicyclo[2.2.1]hept-5-en-2-ol



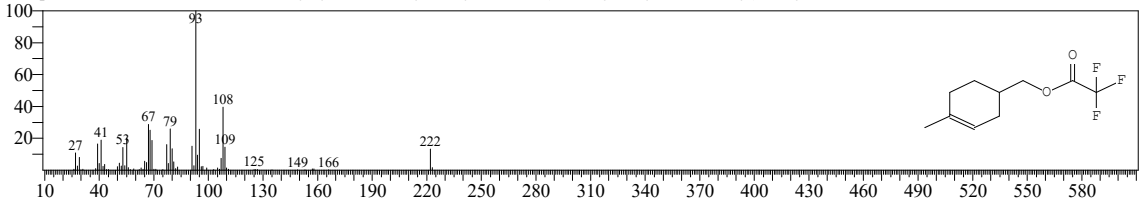
Hit#:3 Entry:68916 Library:NIST14.lib
SI:79 Formula:C12H20O4 CAS:0-00-0 MolWeight:228 RetIndex:0
CompName:trans-1,4-Cyclohexanedimethanol diacetate $$ trans-1,4-Cyclohexanedimethanol, O,O'-diacetyl $$ Cyclohexane-trans-1,4-diylbis(methylene) di



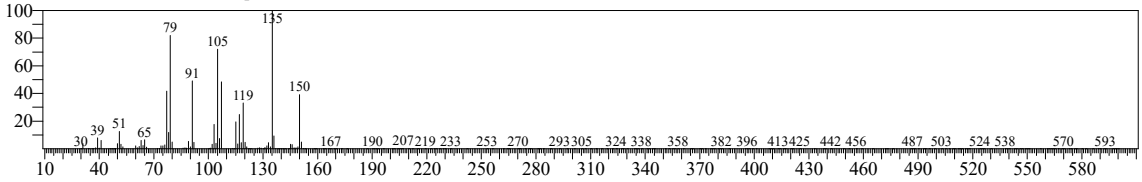
Hit#:4 Entry:42657 Library:NIST14.lib
SI:77 Formula:C12H18O2 CAS:55627-02-6 MolWeight:194 RetIndex:1271
CompName:Bicyclo[2.2.1]heptane-3-methylene-2,2-dimethyl-5-ol acetate $$ 5,5-Dimethyl-6-methylenebicyclo[2.2.1]hept-2-yl acetate # $$



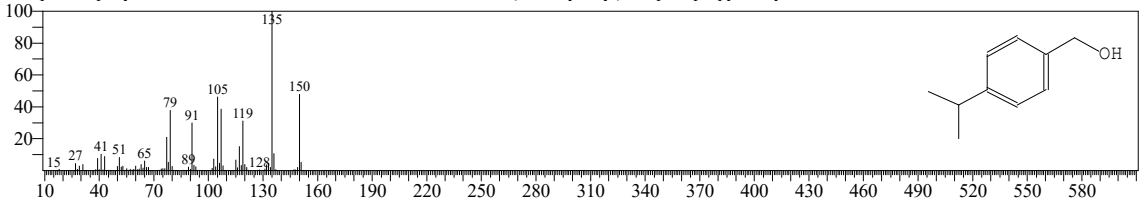
Hit#:5 Entry:63522 Library:NIST14.lib
SI:77 Formula:C10H13F3O2 CAS:0-00-0 MolWeight:222 RetIndex:1053
CompName:Trifluoroacetic acid, 4-methylcyclohex-3-enylmethyl ester $$ (4-Methyl-3-cyclohexen-1-yl)methyl trifluoroacetate # $$



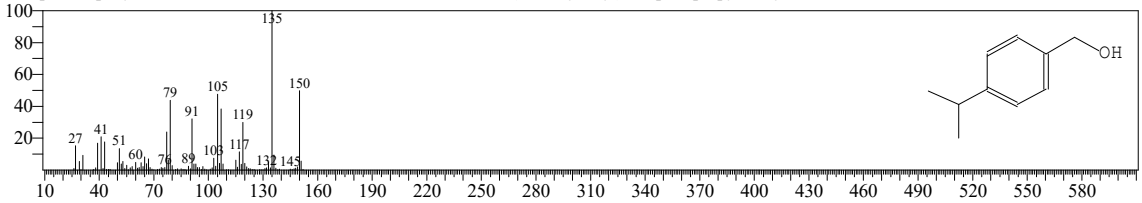
<< Target >>
Line#:42 R.Time:20.720(Scan#:2145) MassPeaks:257
RawMode:Averaged 20.715-20.725(2144-2146) BasePeak:135.05(33587)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



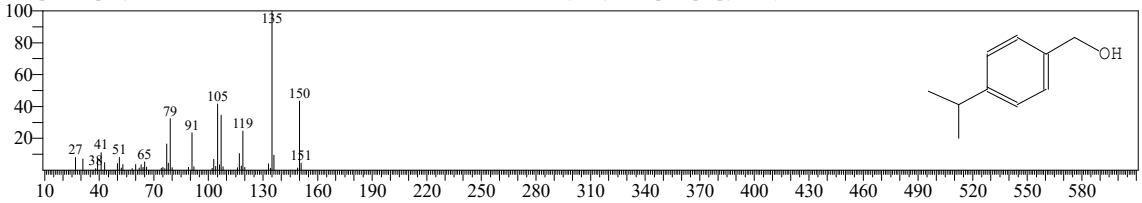
Hit#:1 Entry:15879 Library:NIST14.lib
SI:89 Formula:C10H14O CAS:536-60-7 MolWeight:150 RetIndex:1284
CompName:p-Cymen-7-ol $$ Cumic alcohol $$ Benzenemethanol, 4-(1-methylethyl)- $$ p-Isopropylbenzyl alcohol $$ Cuminic alcohol $$ Cuminol $$ Cun



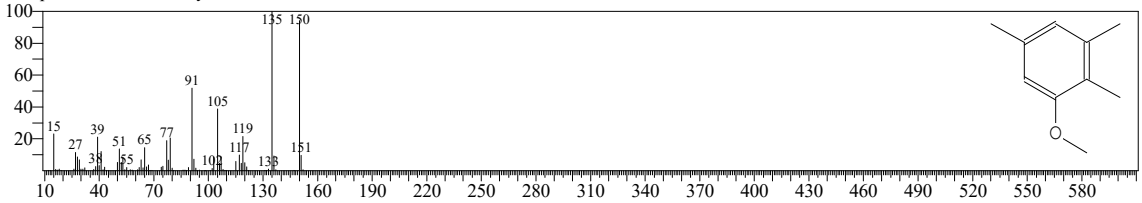
Hit#:2 Entry:9364 Library:NIST14s.lib
SI:86 Formula:C10H14O CAS:536-60-7 MolWeight:150 RetIndex:1284
CompName:p-Cymen-7-ol $$ Cumic alcohol $$ Benzenemethanol, 4-(1-methylethyl)- $$ p-Isopropylbenzyl alcohol $$ Cuminic alcohol $$ Cuminol $$ Cun



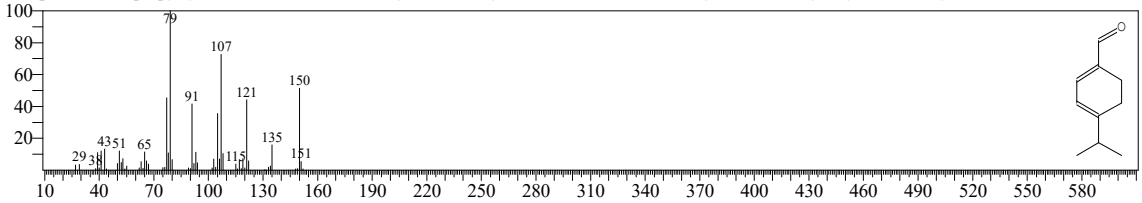
Hit#:3 Entry:9363 Library:NIST14s.lib
SI:86 Formula:C10H14O CAS:536-60-7 MolWeight:150 RetIndex:1284
CompName:p-Cymen-7-ol $$ Cumic alcohol $$ Benzenemethanol, 4-(1-methylethyl)- $$ p-Isopropylbenzyl alcohol $$ Cuminic alcohol $$ Cuminol $$ Cun



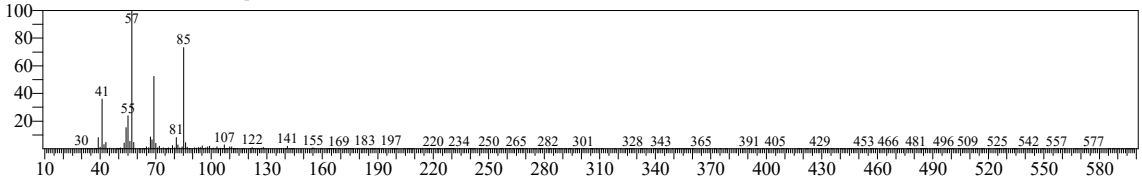
Hit#:4 Entry:15868 Library:NIST14.lib
SI:83 Formula:C10H14O CAS:0-00-0 MolWeight:150 RetIndex:1209
CompName:2,3,5-Trimethylanizole



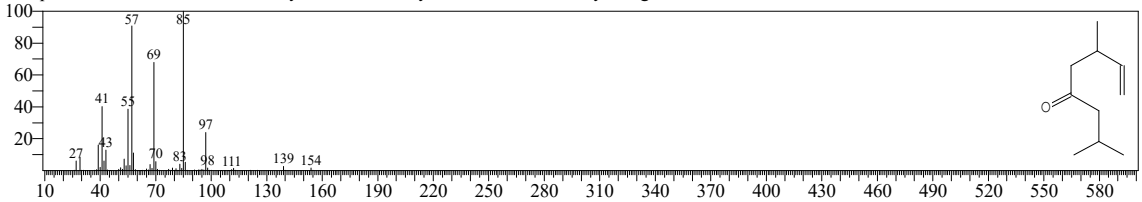
Hit#:5 Entry:15750 Library:NIST14.lib
SI:80 Formula:C10H14O CAS:1197-15-5 MolWeight:150 RetIndex:0
CompName:4-Isopropylcyclohexa-1,3-dienecarbaldehyde $$ 1,3-Cyclohexadiene-1-carboxaldehyde, 4-(1-methylethyl)- $$ 1,3-Cyclohexadiene-1-carboxald



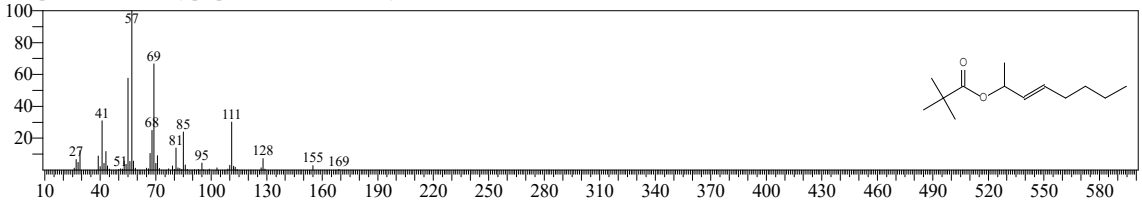
<< Target >>
Line#:43 R.Time:21.610(Scan#:2323) MassPeaks:317
RawMode:Averaged 21.605-21.615(2322-2324) BasePeak:57.05(33855)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



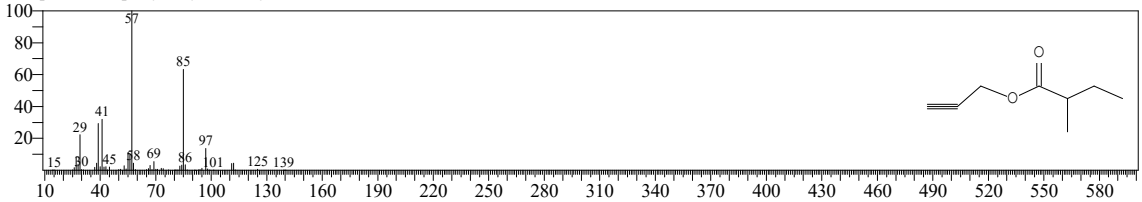
Hit#:1 Entry:18109 Library:NIST14.lib
SI:87 Formula:C10H18O CAS:1879-00-1 MolWeight:154 RetIndex:0
CompName:7-Octen-4-one, 2,6-dimethyl- $$ 2,6-Dimethyloct-7-en-4-one $$ Dihydrotagetone $$



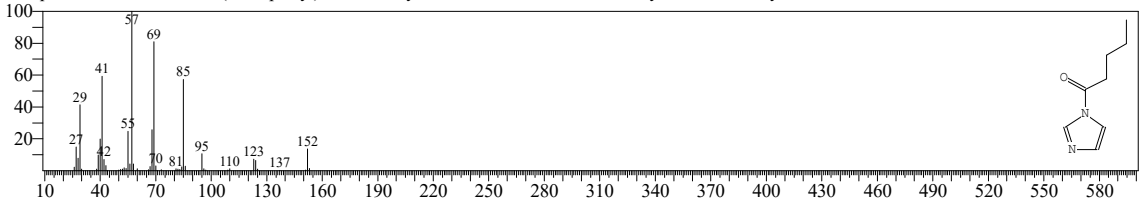
Hit#:2 Entry:56261 Library:NIST14.lib
SI:85 Formula:C13H24O2 CAS:0-00-0 MolWeight:212 RetIndex:1340
CompName:2,2-Dimethylpropanoic acid, oct-3-en-2-yl ester



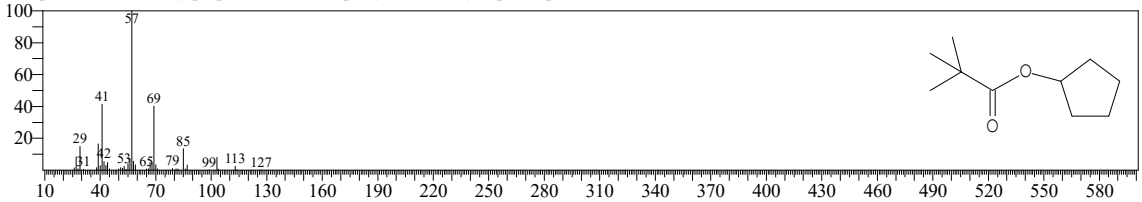
Hit#:3 Entry:11344 Library:NIST14.lib
SI:84 Formula:C8H12O2 CAS:0-00-0 MolWeight:140 RetIndex:917
CompName:Prop-2-yn-1-yl 2-methylbutanoate



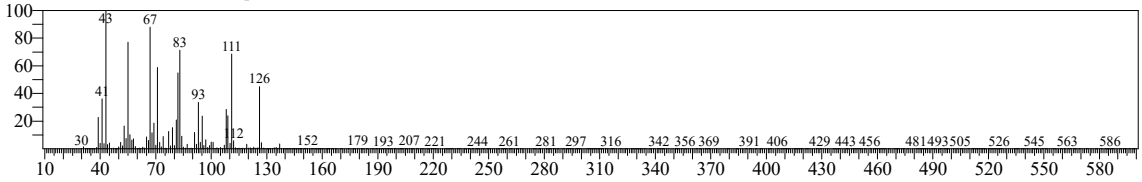
Hit#:4 Entry:16531 Library:NIST14.lib
SI:84 Formula:C8H12N2O CAS:69393-13-1 MolWeight:152 RetIndex:1249
CompName:1H-Imidazole, 1-(1-oxopentyl)- $$ 1-Valerylimidazole $$ Imidazole, 1-valeryl- $$ 1-Pentanoyl-1H-imidazole # $$



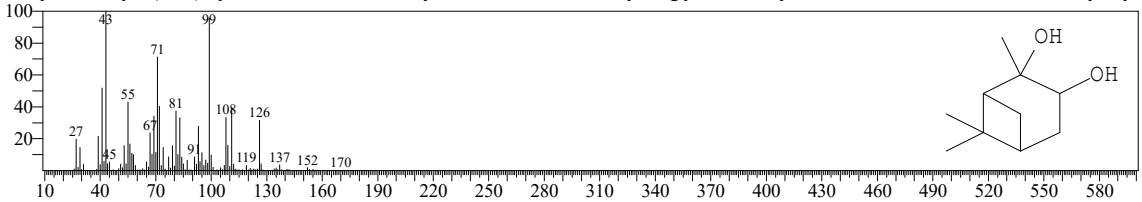
Hit#:5 Entry:26964 Library:NIST14.lib
SI:83 Formula:C10H18O2 CAS:0-00-0 MolWeight:170 RetIndex:1141
CompName:2,2-Dimethylpropionic acid, cyclopentyl ester $$ Cyclopentyl pivalate # $$



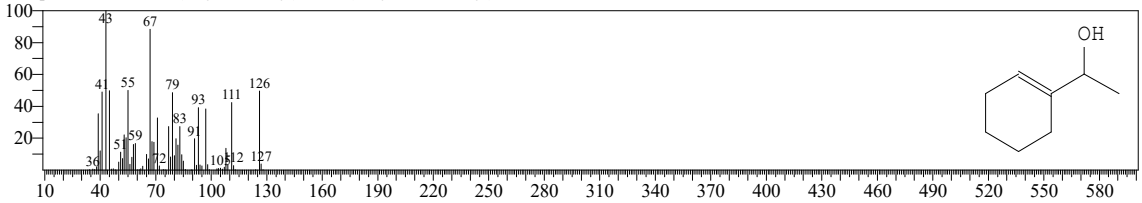
<< Target >>
Line#:44 R.Time:21.750(Scan#:2351) MassPeaks:361
RawMode:Averaged 21.745-21.755(2350-2352) BasePeak:43.00(49755)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



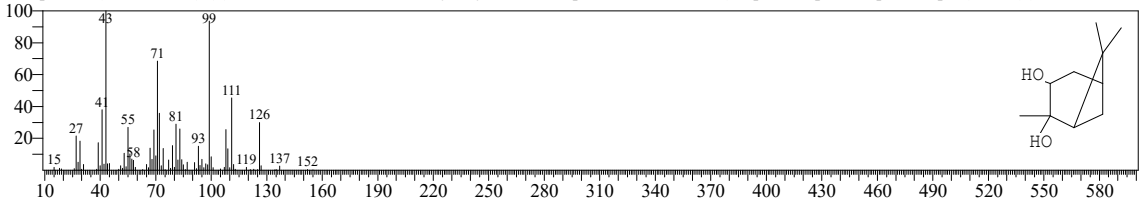
Hit#:1 Entry:26930 Library:NIST14.lib
SI:85 Formula:C10H18O2 CAS:53404-49-2 MolWeight:170 RetIndex:1276
CompName:Bicyclo(3.1.1)heptane-2,3-diol, 2,6,6-trimethyl- $$ DHS activator $$ Ethylene glycol ether of pinene $$ 2,3-Pinanediol $$ 2,6,6-Trimethylbicyc



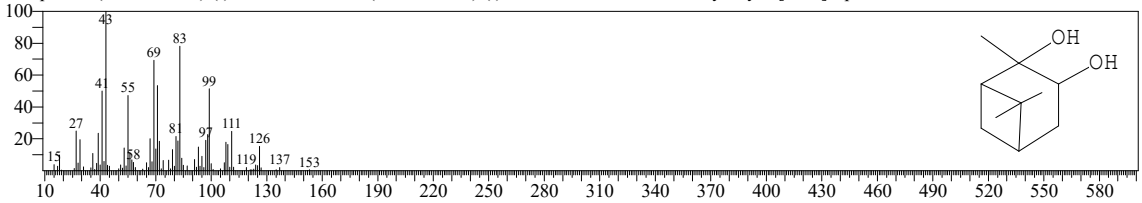
Hit#:2 Entry:6639 Library:NIST14.lib
SI:83 Formula:C8H14O CAS:3197-68-0 MolWeight:126 RetIndex:1053
CompName:Ethanol, 1-(1-cyclohexenyl)- $$ 1-(1-Cyclohexen-1-yl)ethanol # $$



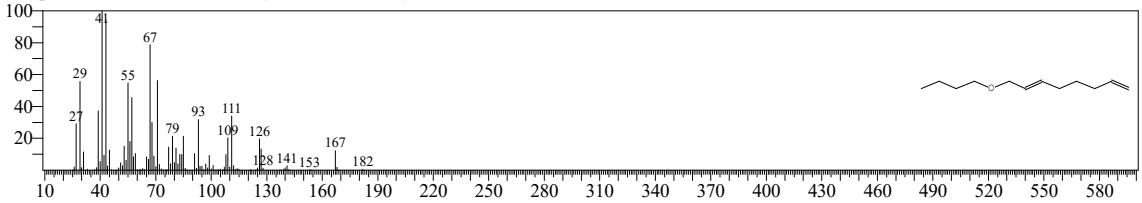
Hit#:3 Entry:26931 Library:NIST14.lib
SI:83 Formula:C10H18O2 CAS:18680-27-8 MolWeight:170 RetIndex:1276
CompName:(1S,2S,3R,5S)-(+)-Pinanediol $$ 2,6,6-Trimethylbicyclo[3.1.1]heptane-2,3-diol-, [1S-(1.alpha.,2.alpha.,3.alpha.,5.alpha.)]- $$ (+)-Pinanediol $$



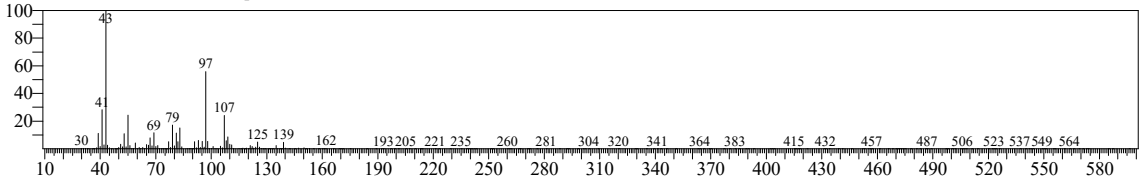
Hit#:4 Entry:26924 Library:NIST14.lib
SI:83 Formula:C10H18O2 CAS:22422-34-0 MolWeight:170 RetIndex:1276
CompName:(1R,2R,3S,5R)-(-)-2,3-Pinanediol $$ (1R,2R,3S,5R)-(-)-Pinanediol $$ 2,6,6-Trimethylbicyclo[3.1.1]heptane-2,3-diol # $$



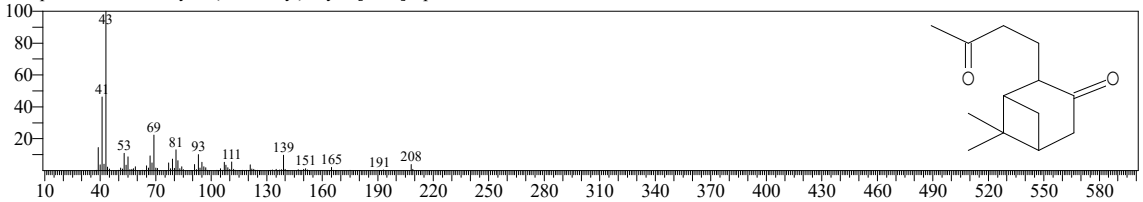
Hit#:5 Entry:34712 Library:NIST14.lib
SI:83 Formula:C12H22O CAS:27951-29-7 MolWeight:182 RetIndex:1288
CompName:2,7-Octadiene, 1-butoxy- $$ (6E)-8-Butoxy-1,6-octadiene # $$



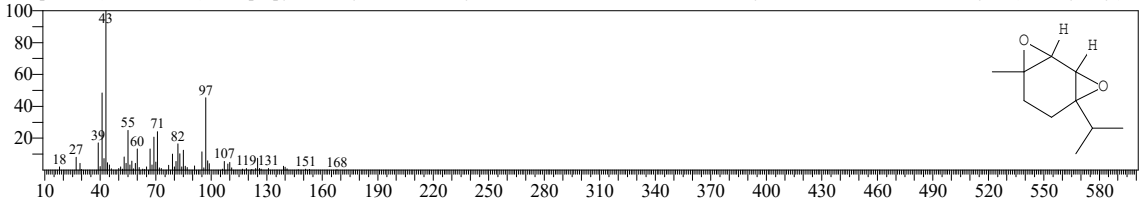
<< Target >>
Line#:45 R.Time:21.950(Scan#:2391) MassPeaks:249
RawMode:Averaged 21.945-21.955(2390-2392) BasePeak:43.00(48839)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



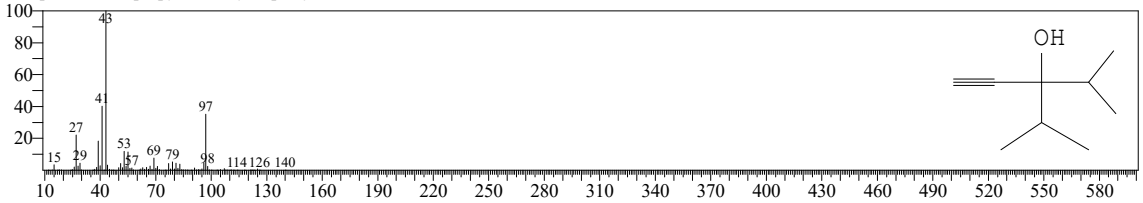
Hit#:1 Entry:53050 Library:NIST14.lib
SI:83 Formula:C13H20O2 CAS:0-00-0 MolWeight:208 RetIndex:1543
CompName:6,6-Dimethyl-2-(3-oxobutyl)bicyclo[3.1.1]heptan-3-one



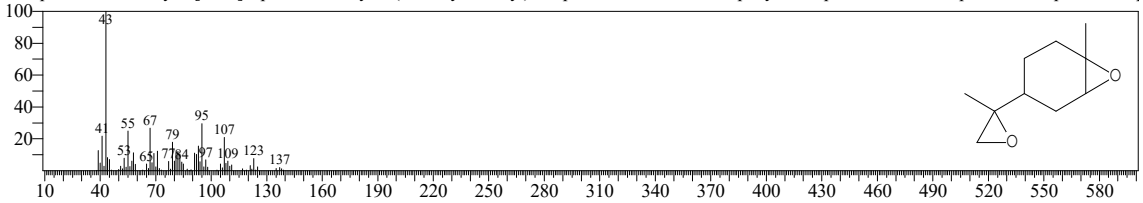
Hit#:2 Entry:25508 Library:NIST14.lib
SI:83 Formula:C10H16O2 CAS:1619-26-7 MolWeight:168 RetIndex:0
CompName:(1S,2R,4R,7R)-4-Isopropyl-7-methyl-3,8-dioxatricyclo[5.1.0.02,4]octane $$ 3,8-Dioxatricyclo[5.1.0.02,4]octane, 4-methyl-7-(1-methylethyl)-,



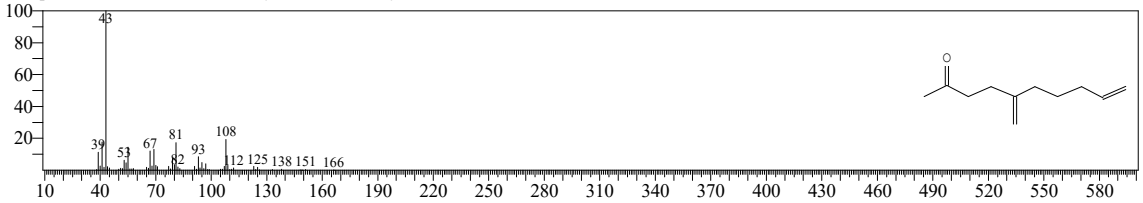
Hit#:3 Entry:11487 Library:NIST14.lib
SI:83 Formula:C9H16O CAS:5333-87-9 MolWeight:140 RetIndex:877
CompName:3-Isopropyl-4-methyl-1-pentyn-3-ol



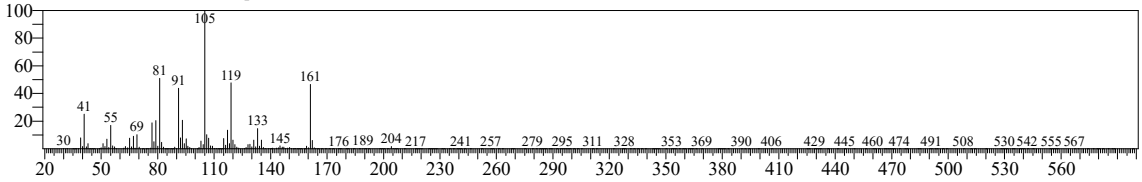
Hit#:4 Entry:12924 Library:NIST14s.lib
SI:82 Formula:C10H16O2 CAS:96-08-2 MolWeight:168 RetIndex:1128
CompName:7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-methyloxiranyl)- $$ p-Menthane, 1,2:8,9-diepoxy- $$ .alpha.-Limonene diepoxide $$ Dipentene die



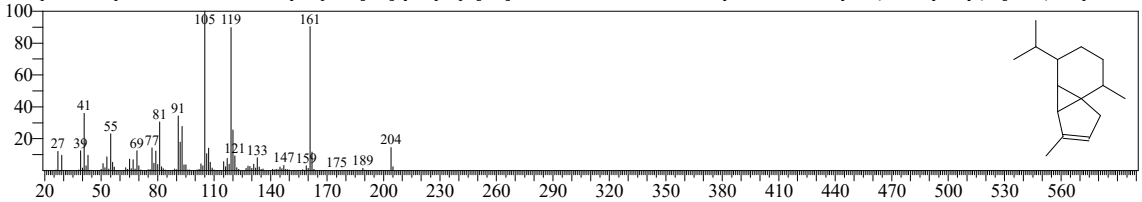
Hit#:5 Entry:24540 Library:NIST14.lib
SI:82 Formula:C11H18O CAS:0-00-0 MolWeight:166 RetIndex:1208
CompName:9-Decen-2-one, 5-methylene- $$ 5-Methylene-9-decen-2-one # $$



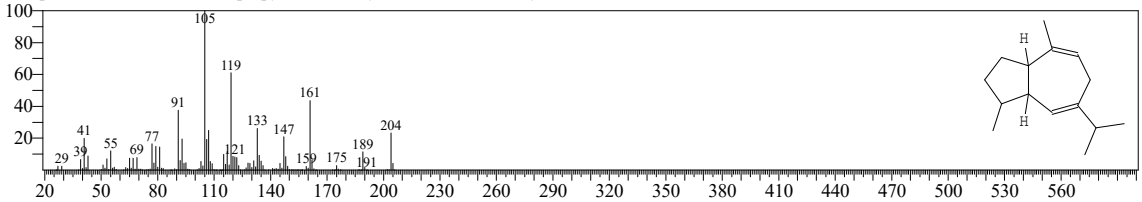
<< Target >>
Line#:46 R.Time:22.835(Scan#:2568) MassPeaks:284
RawMode:Averaged 22.830-22.840(2567-2569) BasePeak:105.05(46927)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



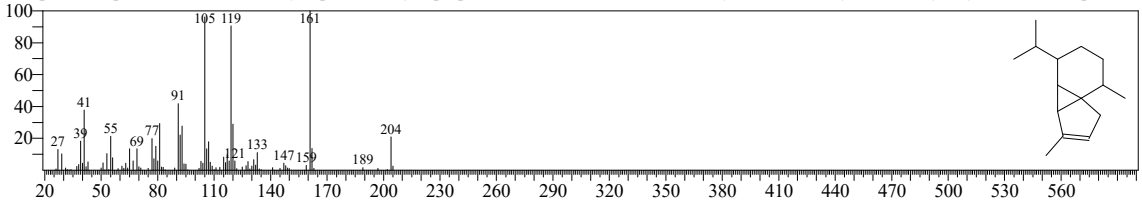
Hit#:1 Entry:19121 Library:NIST14s.lib
SI:88 Formula:C15H24 CAS:17699-14-8 MolWeight:204 RetIndex:1344
CompName:.alpha.-Cubebene $$ 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3a,3b,4,5,6,7-hexahydro-3,7-dimethyl-4-(1-methylethyl)-, [3aS-(3a.alpha.,3b.



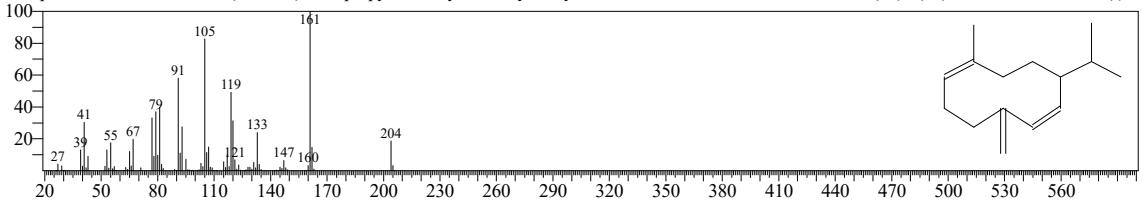
Hit#:2 Entry:49914 Library:NIST14.lib
SI:86 Formula:C15H24 CAS:36577-33-0 MolWeight:204 RetIndex:0
CompName:(1R,3aS,8aS)-7-Isopropyl-1,4-dimethyl-1,2,3,3a,6,8a-hexahydroazulene $$ Guaia-6,9-diene $$ Guaia-6,9-diene, 1S,2R,5S $$



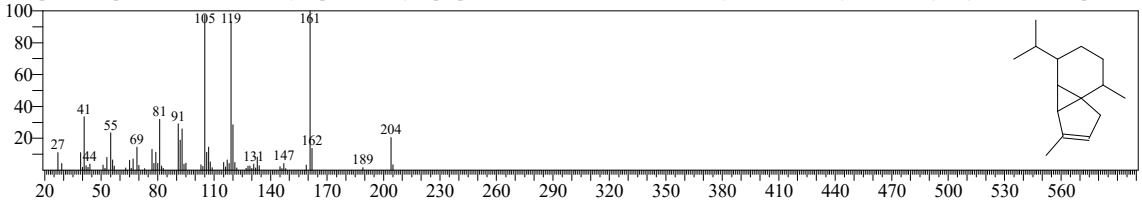
Hit#:3 Entry:19191 Library:NIST14s.lib
SI:86 Formula:C15H24 CAS:17699-14-8 MolWeight:204 RetIndex:1344
CompName:.alpha.-Cubebene $$ 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3a,3b,4,5,6,7-hexahydro-3,7-dimethyl-4-(1-methylethyl)-, [3aS-(3a.alpha.,3b.



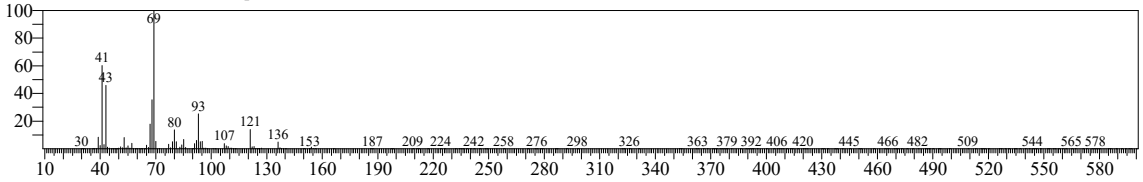
Hit#:4 Entry:19185 Library:NIST14s.lib
SI:86 Formula:C15H24 CAS:23986-74-5 MolWeight:204 RetIndex:1515
CompName:Germacrene D $$ (S,1Z,6Z)-8-Isopropyl-1-methyl-5-methylenecyclodeca-1,6-diene $$ D-Germacrene $$ 1(10),4(14),5-Germacratriene $$ (-)-C



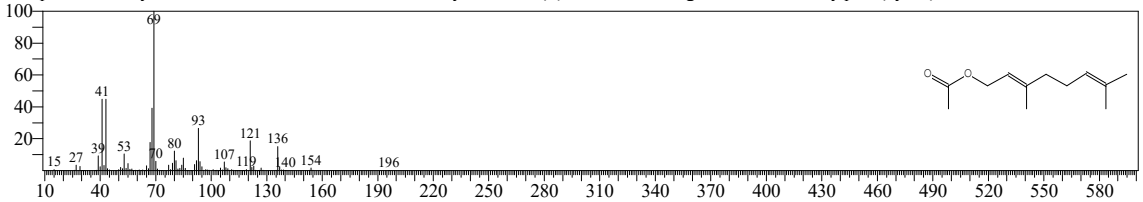
Hit#:5 Entry:50030 Library:NIST14.lib
SI:86 Formula:C15H24 CAS:17699-14-8 MolWeight:204 RetIndex:1344
CompName:.alpha.-Cubebene $$ 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3a,3b,4,5,6,7-hexahydro-3,7-dimethyl-4-(1-methylethyl)-, [3aS-(3a.alpha.,3b.



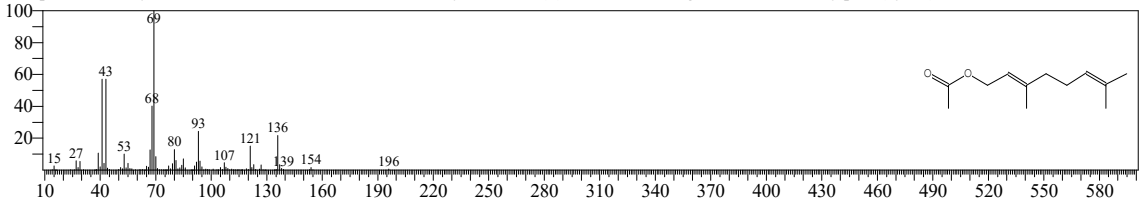
<< Target >>
Line#:47 R.Time:23.600(Scan#:2721) MassPeaks:222
RawMode:Averaged 23.595-23.605(2720-2722) BasePeak:69.05(99897)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



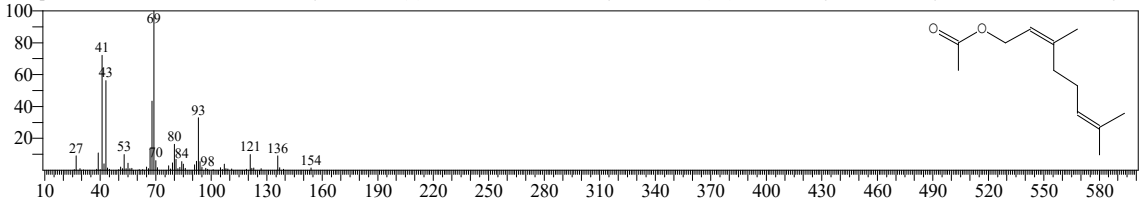
Hit#:1 Entry:44150 Library:NIST14.lib
SI:95 Formula:C12H20O2 CAS:105-87-3 MolWeight:196 RetIndex:1352
CompName:Geranyl acetate $$ 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (E)- $$ Acetic acid, geraniol ester $$ Bay pine (oyster) oil $$ Geraniol acetate $$ t



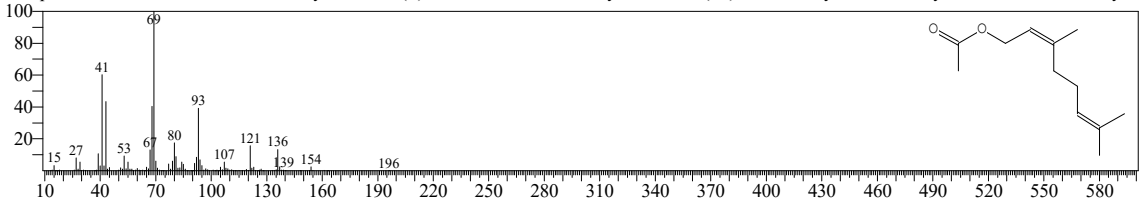
Hit#:2 Entry:17793 Library:NIST14s.lib
SI:95 Formula:C12H20O2 CAS:105-87-3 MolWeight:196 RetIndex:1352
CompName:Geranyl acetate $$ 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (E)- $$ Acetic acid, geraniol ester $$ Bay pine (oyster) oil $$ Geraniol acetate $$ t



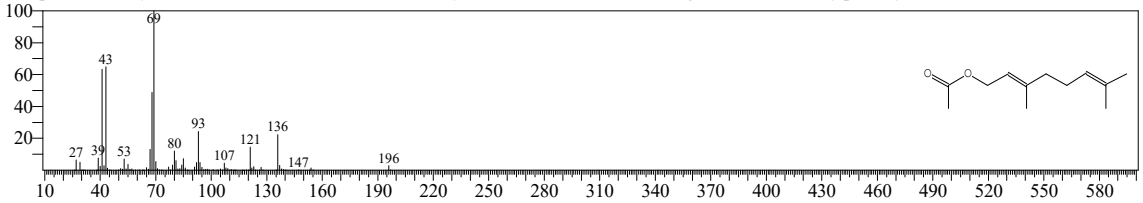
Hit#:3 Entry:17791 Library:NIST14s.lib
SI:94 Formula:C12H20O2 CAS:141-12-8 MolWeight:196 RetIndex:1352
CompName:2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (Z)- $$ Nerol acetate $$ Neryl acetate $$ (2Z)-3,7-Dimethyl-2,6-octadienyl acetate # $$ cis-Geranyl a



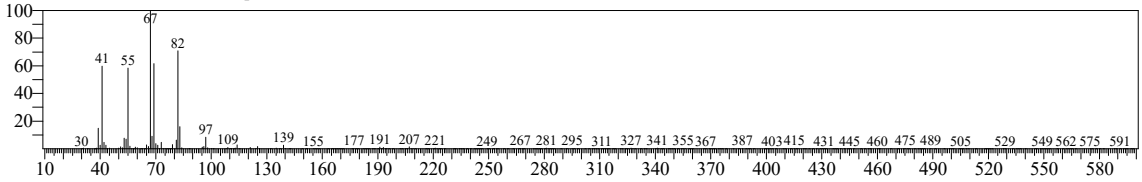
Hit#:4 Entry:17790 Library:NIST14s.lib
SI:94 Formula:C12H20O2 CAS:141-12-8 MolWeight:196 RetIndex:1352
CompName:2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (Z)- $$ Nerol acetate $$ Neryl acetate $$ (2Z)-3,7-Dimethyl-2,6-octadienyl acetate # $$ cis-Geranyl a



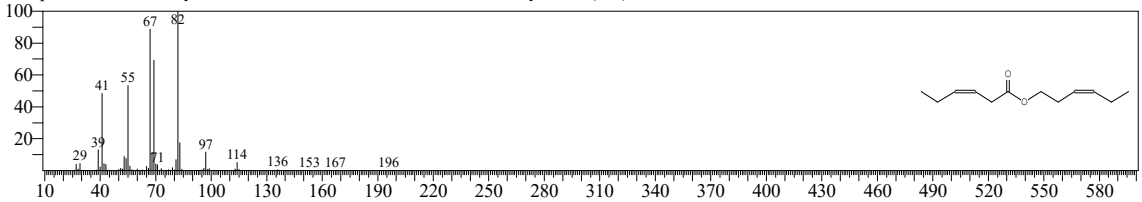
Hit#:5 Entry:17794 Library:NIST14s.lib
SI:94 Formula:C12H20O2 CAS:105-87-3 MolWeight:196 RetIndex:1352
CompName:Geranyl acetate $$ 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (E)- $$ Acetic acid, geraniol ester $$ Bay pine (oyster) oil $$ Geraniol acetate $$ t



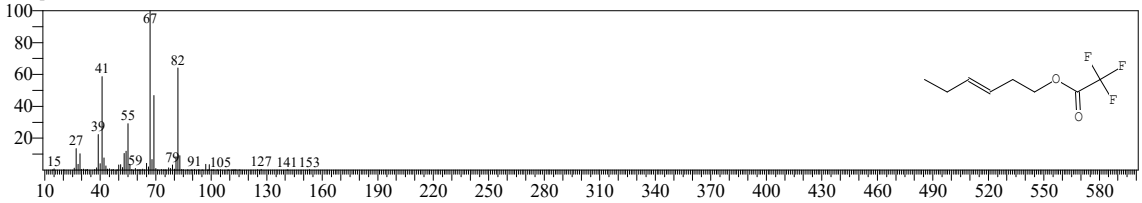
<< Target >>
Line#:48 R.Time:23.790(Scan#:2759) MassPeaks:315
RawMode:Averaged 23.785-23.795(2758-2760) BasePeak:67.05(48158)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



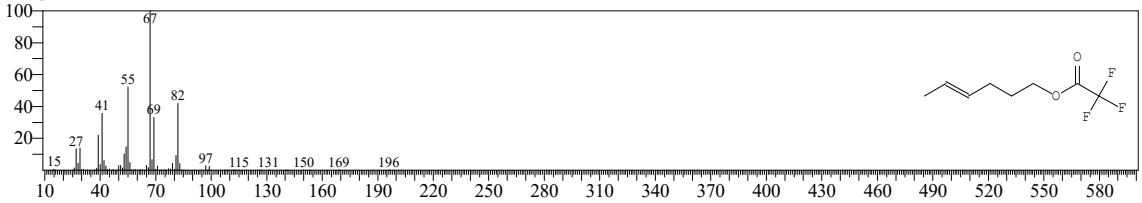
Hit#:1 Entry:44170 Library:NIST14.lib
SI:94 Formula:C12H20O2 CAS:61444-38-0 MolWeight:196 RetIndex:0
CompName:cis-3-Hexenyl cis-3-hexenoate $$ 3-Hexenoic acid, 3-hexenyl ester, (Z,Z)- $$



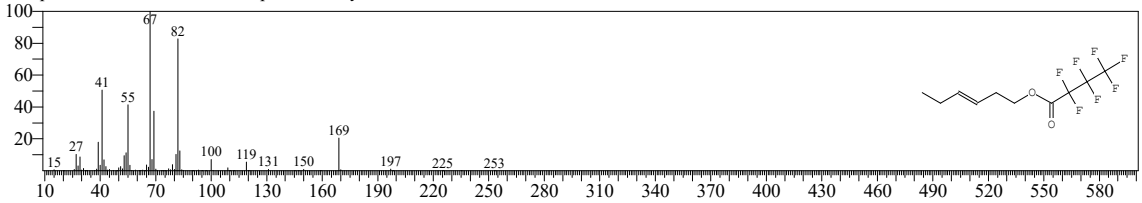
Hit#:2 Entry:43618 Library:NIST14.lib
SI:91 Formula:C8H11F3O2 CAS:0-00-0 MolWeight:196 RetIndex:826
CompName:trans-3-Hexen-1-ol, trifluoroacetate



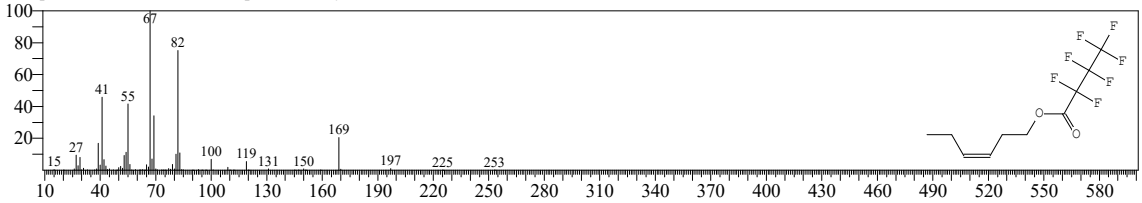
Hit#:3 Entry:43617 Library:NIST14.lib
SI:88 Formula:C8H11F3O2 CAS:0-00-0 MolWeight:196 RetIndex:826
CompName:4-Hexen-1-ol, trifluoroacetate



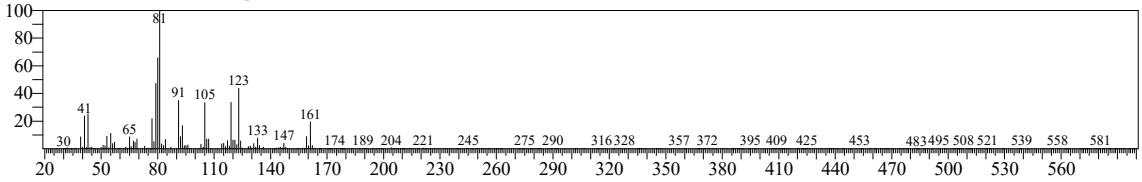
Hit#:4 Entry:126719 Library:NIST14.lib
SI:87 Formula:C10H11F7O2 CAS:0-00-0 MolWeight:296 RetIndex:747
CompName:trans-3-Hexen-1-ol, heptafluorobutyrate



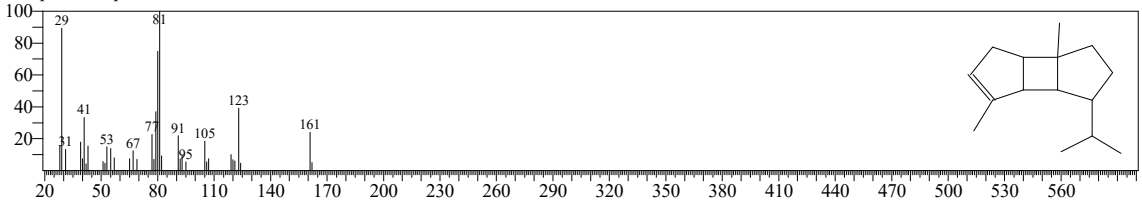
Hit#:5 Entry:126718 Library:NIST14.lib
SI:87 Formula:C10H11F7O2 CAS:0-00-0 MolWeight:296 RetIndex:747
CompName:cis-3-Hexen-1-ol, heptafluorobutyrate



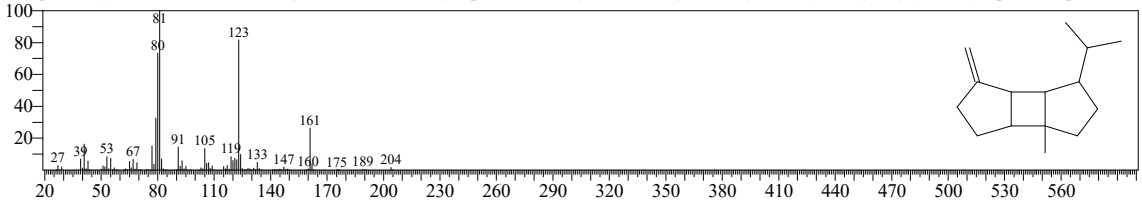
<< Target >>
Line#:49 R.Time:23.920(Scan#:2785) MassPeaks:286
RawMode:Averaged 23.915-23.925(2784-2786) BasePeak:81.05(13406)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



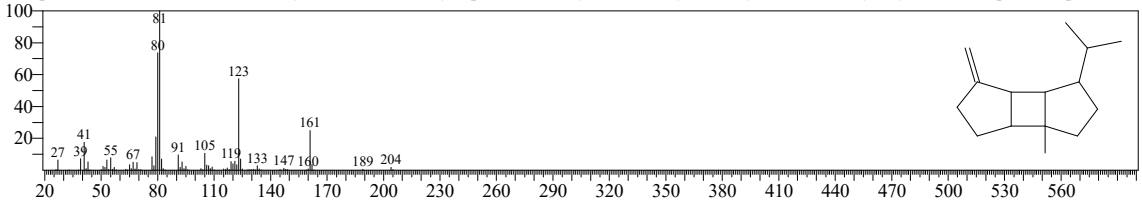
Hit#:1 Entry:49852 Library:NIST14.lib
SI:87 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1344
CompName:.alpha.-Bourbonene



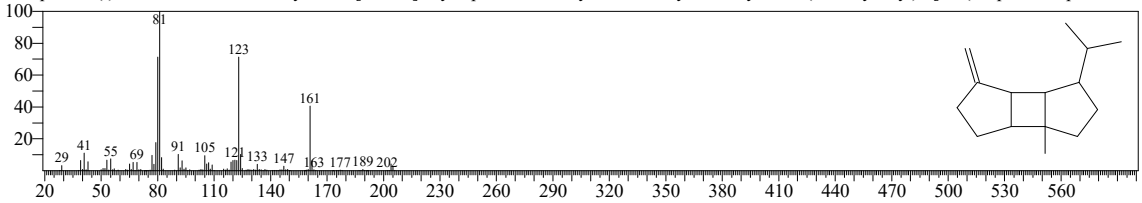
Hit#:2 Entry:19073 Library:NIST14s.lib
SI:86 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



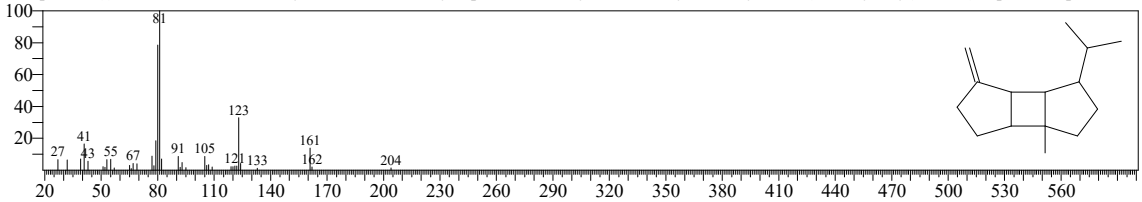
Hit#:3 Entry:49855 Library:NIST14.lib
SI:85 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



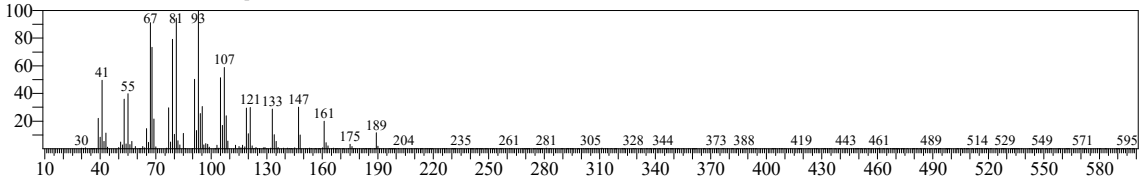
Hit#:4 Entry:19072 Library:NIST14s.lib
SI:83 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



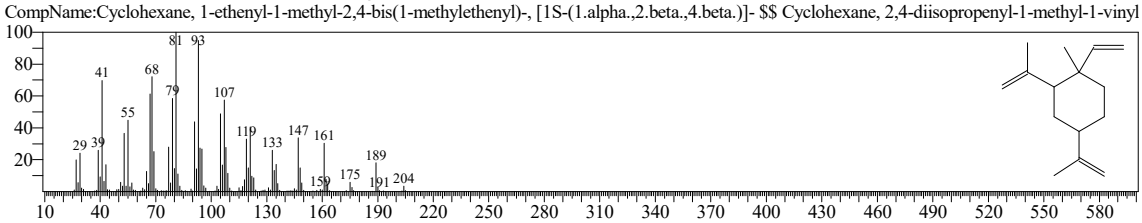
Hit#:5 Entry:19069 Library:NIST14s.lib
SI:81 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



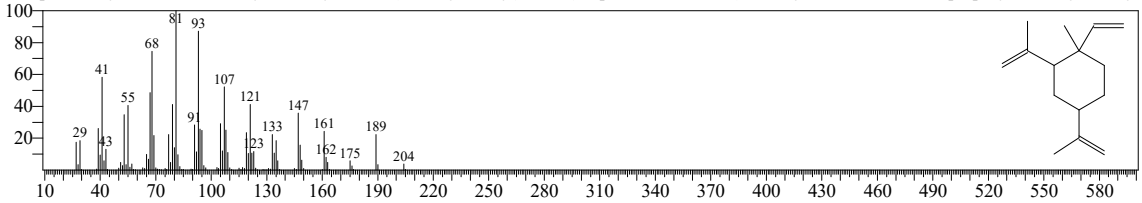
<< Target >>
Line#:50 R.Time:24.075(Scan#:2816) MassPeaks:340
RawMode:Averaged 24.070-24.080(2815-2817) BasePeak:93.05(11110)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



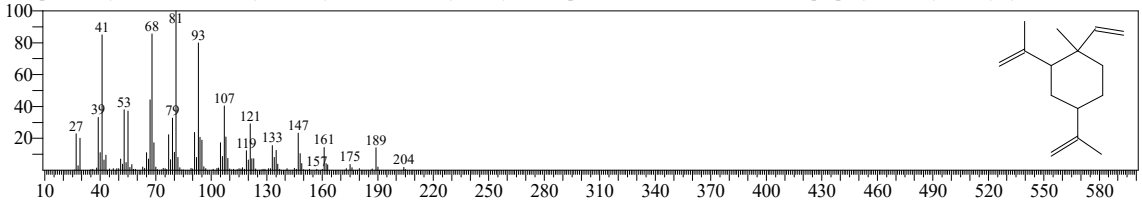
Hit#:1 Entry:19071 Library:NIST14s.lib
SI:93 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



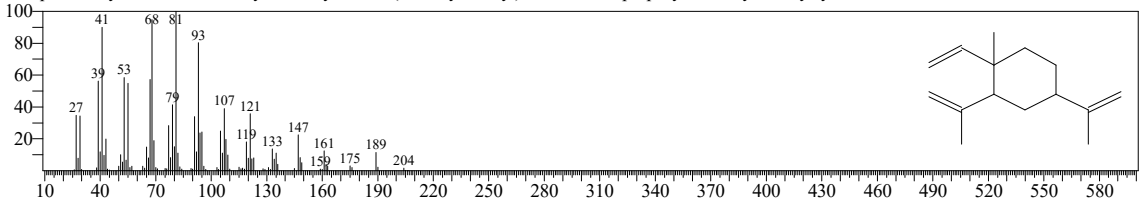
Hit#:2 Entry:49857 Library:NIST14.lib
SI:91 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



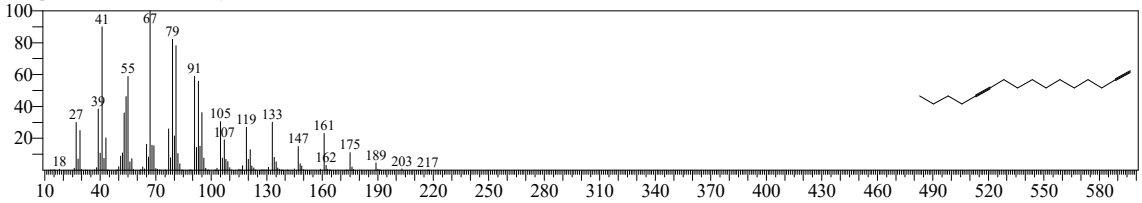
Hit#:3 Entry:49854 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:33880-83-0 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, (1.alpha.,2.beta.,4.beta.)- $$ 2,4-Diisopropenyl-1-methyl-1-vinylcyclohexane # $$



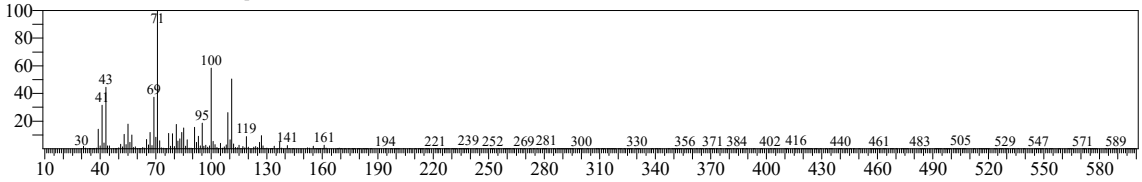
Hit#:4 Entry:49853 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:110823-68-2 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)- $$ 2,4-Diisopropenyl-1-methyl-1-vinylcyclohexane # $$



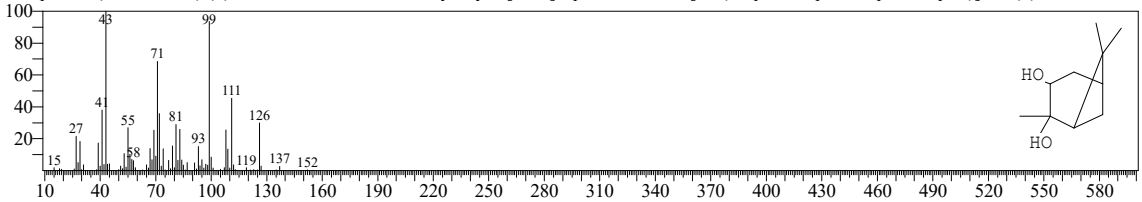
Hit#:5 Entry:60903 Library:NIST14.lib
SI:89 Formula:C16H26 CAS:71673-32-0 MolWeight:218 RetIndex:1627
CompName:1,11-Hexadecadiyne



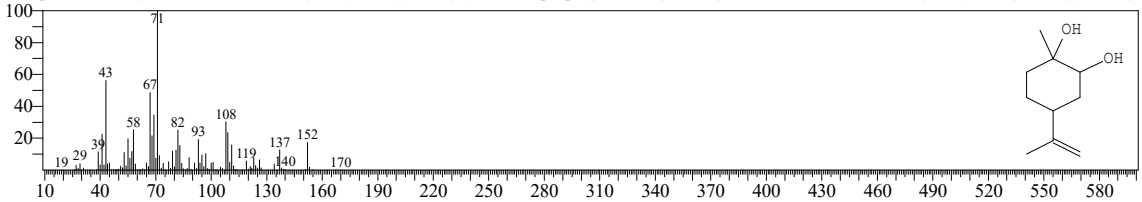
<< Target >>
Line#:51 R.Time:24.190(Scan#:2839) MassPeaks:343
RawMode:Averaged 24.185-24.195(2838-2840) BasePeak:71.00(34806)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



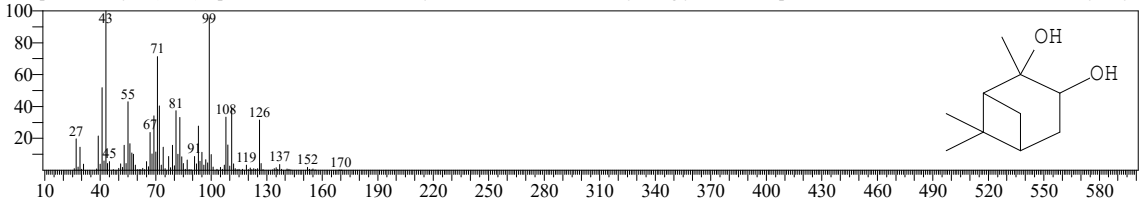
Hit#:1 Entry:26931 Library:NIST14.lib
SI:78 Formula:C10H18O2 CAS:18680-27-8 MolWeight:170 RetIndex:1276
CompName:(1S,2S,3R,5S)-(+)-Pinanediol $$ 2,6,6-Trimethylbicyclo[3.1.1]heptane-2,3-diol-, [1S-(1.alpha.,2.alpha.,3.alpha.,5.alpha.)]- $$ (+)-Pinanediol $$



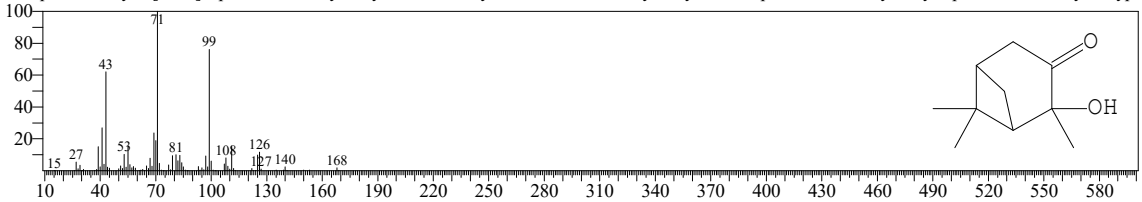
Hit#:2 Entry:13288 Library:NIST14s.lib
SI:77 Formula:C10H18O2 CAS:1946-00-5 MolWeight:170 RetIndex:1346
CompName:1,2-Cyclohexanediol, 1-methyl-4-(1-methylethenyl)- $$ 4-Isopropenyl-1-methyl-1,2-cyclohexanediol # $$ 1-Methyl-4-(1-methylethenyl)-1,2-cy



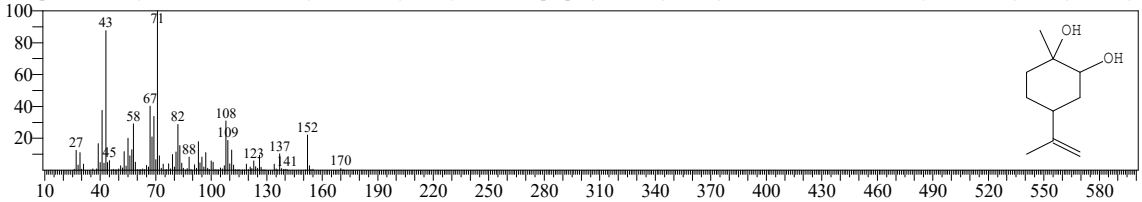
Hit#:3 Entry:26930 Library:NIST14.lib
SI:77 Formula:C10H18O2 CAS:53404-49-2 MolWeight:170 RetIndex:1276
CompName:Bicyclo(3.1.1)heptane-2,3-diol, 2,6,6-trimethyl- $$ DHS activator $$ Ethylene glycol ether of pinene $$ 2,3-Pinanediol $$ 2,6,6-Trimethylbicyc



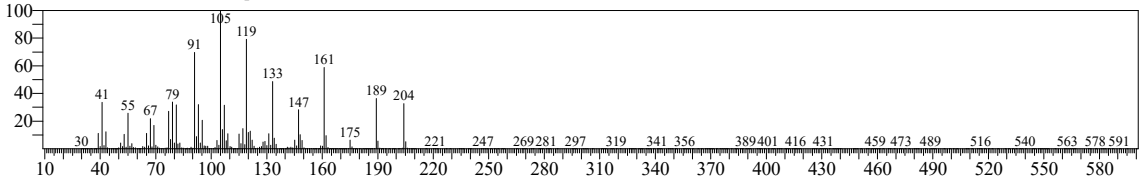
Hit#:4 Entry:25589 Library:NIST14.lib
SI:76 Formula:C10H16O2 CAS:10136-65-9 MolWeight:168 RetIndex:0
CompName:Bicyclo[3.1.1]heptan-3-one, 2-hydroxy-2,6,6-trimethyl- $$ 3-Pinanone, 2-hydroxy- $$ Camphostene $$ 2-Hydroxy-3-pinanone $$ 3-Hydroxypi



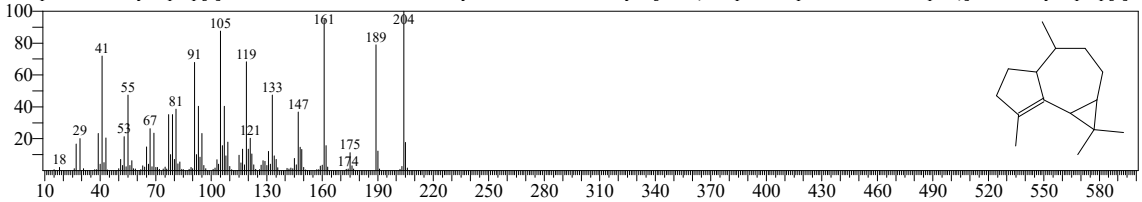
Hit#:5 Entry:27016 Library:NIST14.lib
SI:76 Formula:C10H18O2 CAS:1946-00-5 MolWeight:170 RetIndex:1346
CompName:1,2-Cyclohexanediol, 1-methyl-4-(1-methylethenyl)- $$ 4-Isopropenyl-1-methyl-1,2-cyclohexanediol # $$ 1-Methyl-4-(1-methylethenyl)-1,2-cy



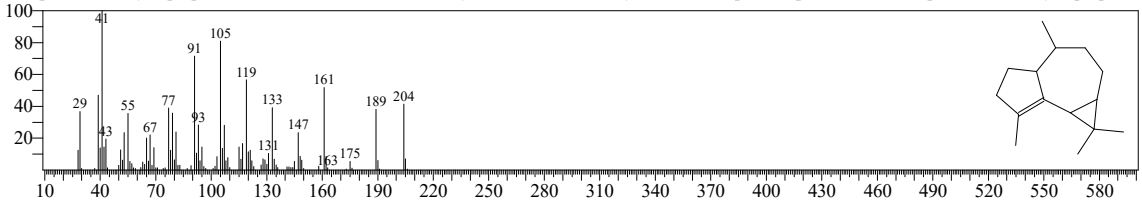
<< Target >>
Line#:52 R.Time:24.675(Scan#:2936) MassPeaks:369
RawMode:Averaged 24.670-24.680(2935-2937) BasePeak:105.05(127150)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



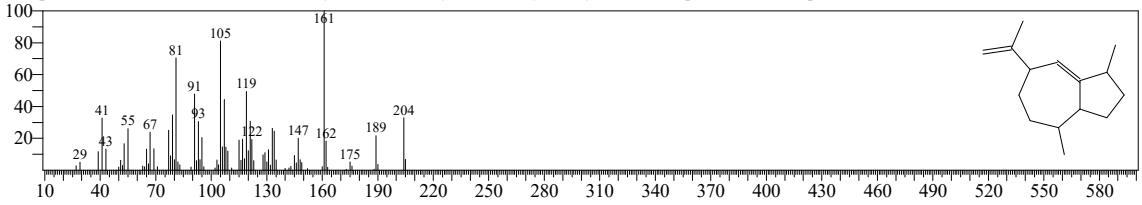
Hit#:1 Entry:50089 Library:NIST14.lib
SI:90 Formula:C15H24 CAS:489-40-7 MolWeight:204 RetIndex:1419
CompName:1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.alpha.,4a.beta.,7b.alpha.)]- $$ 1H-Cycloprop[e]a



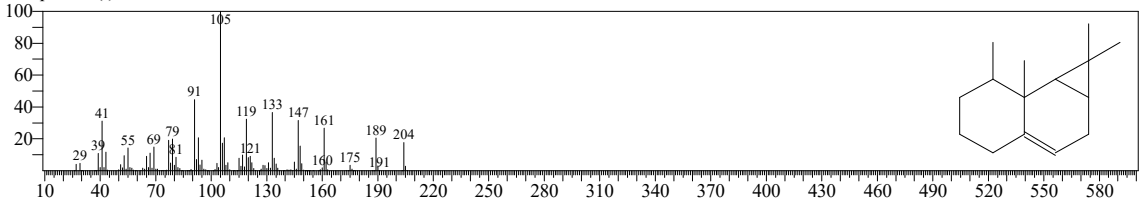
Hit#:2 Entry:19049 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:489-40-7 MolWeight:204 RetIndex:1419
CompName:1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.alpha.,4a.beta.,7b.alpha.)]- $$ 1H-Cycloprop[e]a



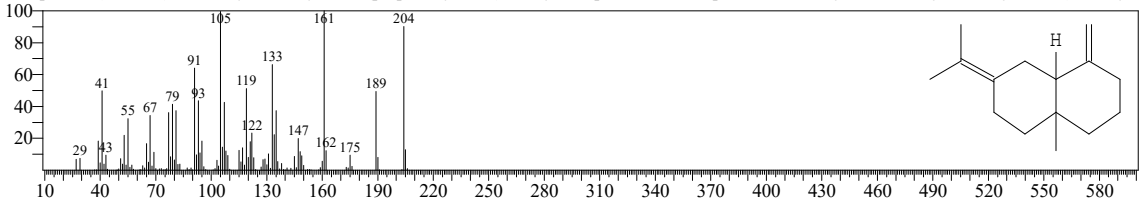
Hit#:3 Entry:19182 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:22567-17-5 MolWeight:204 RetIndex:1461
CompName:Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.,3a.beta.,4.alpha.,7.beta.)]- $$ 1.beta.,4.beta.H,10.beta.H-C



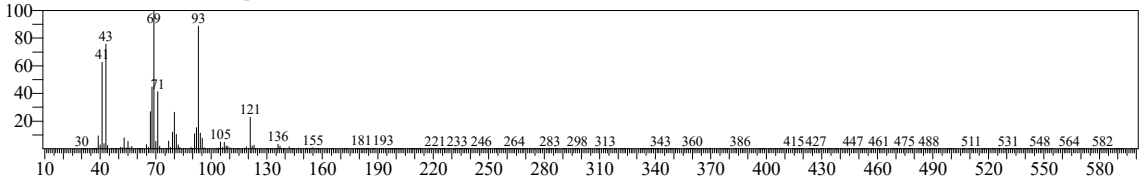
Hit#:4 Entry:19107 Library:NIST14s.lib
SI:89 Formula:C15H24 CAS:6831-16-9 MolWeight:204 RetIndex:1403
CompName:(-)-Aristolene $$ Aristol-9-ene # $$



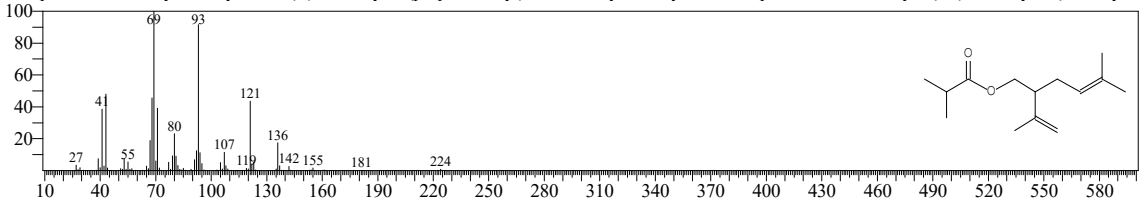
Hit#:5 Entry:50037 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:58893-88-2 MolWeight:204 RetIndex:0
CompName:(4aR,8aS)-4a-Methyl-1-methylene-7-(propan-2-ylidene)decahydronaphthalene $$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methyle



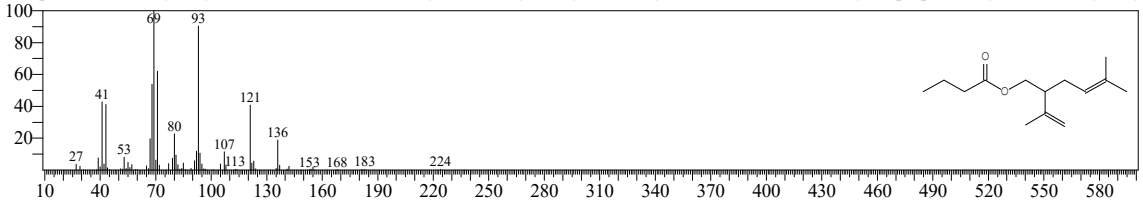
<< Target >>
Line#:53 R.Time:24.810(Scan#:2963) MassPeaks:333
RawMode:Averaged 24.805-24.815(2962-2964) BasePeak:69.05(51589)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



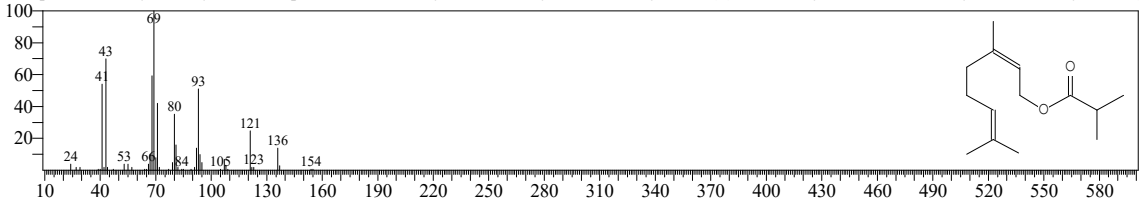
Hit#:1 Entry:65966 Library:NIST14.lib
SI:94 Formula:C14H24O2 CAS:51117-20-5 MolWeight:224 RetIndex:0
CompName:Lavandulyl isobutyrate $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-1-yl isobutyrate $$ Propanoic acid, 2-methyl-, (2R)-5-methyl-2-(1-methylet



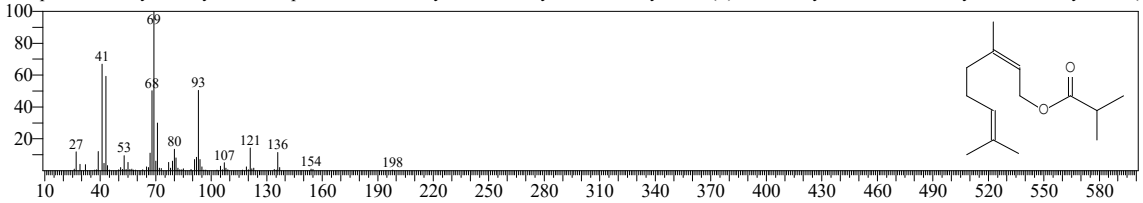
Hit#:2 Entry:65968 Library:NIST14.lib
SI:92 Formula:C14H24O2 CAS:59550-35-5 MolWeight:224 RetIndex:0
CompName:Lavandulyl butyrate $$ Butanoic acid, 5-methyl-2-(1-methylethenyl)-4-hexenyl ester, (R)- $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-1-yl buty



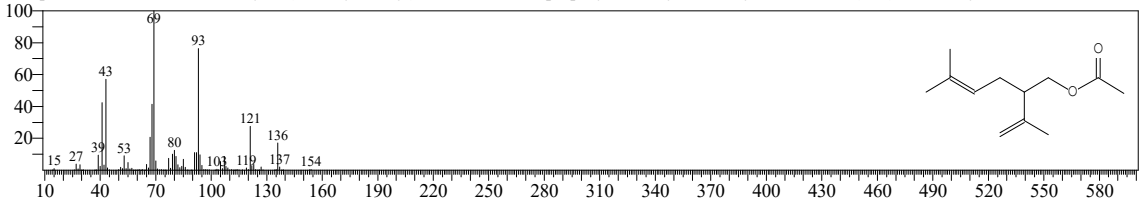
Hit#:3 Entry:21909 Library:NIST14s.lib
SI:92 Formula:C14H24O2 CAS:2345-26-8 MolWeight:224 RetIndex:1486
CompName:Geranyl isobutyrate $$ Propanoic acid, 2-methyl-, 3,7-dimethyl-2,6-octadienyl ester, (E)- $$ Isobutyric acid, 3,7-dimethyl-2,6-octadienyl ester, (



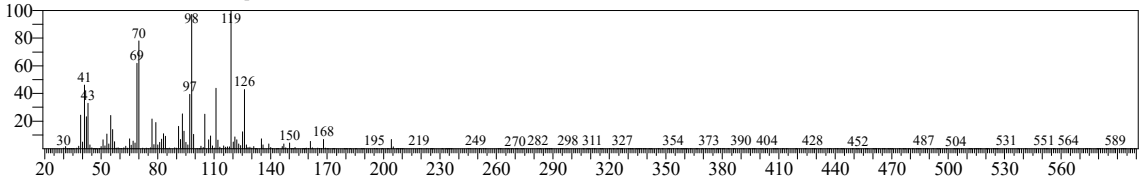
Hit#:4 Entry:21907 Library:NIST14s.lib
SI:92 Formula:C14H24O2 CAS:2345-26-8 MolWeight:224 RetIndex:1486
CompName:Geranyl isobutyrate $$ Propanoic acid, 2-methyl-, 3,7-dimethyl-2,6-octadienyl ester, (E)- $$ Isobutyric acid, 3,7-dimethyl-2,6-octadienyl ester, (



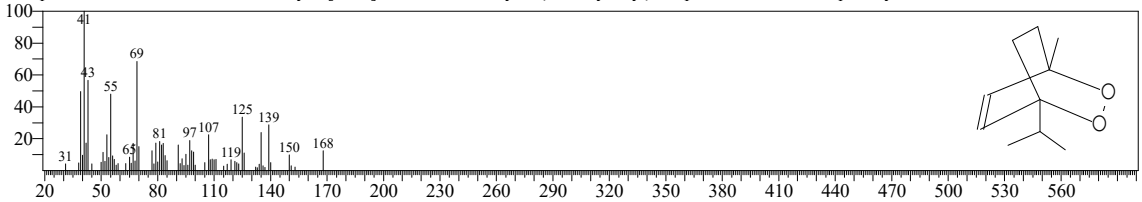
Hit#:5 Entry:44157 Library:NIST14.lib
SI:91 Formula:C12H20O2 CAS:25905-14-0 MolWeight:196 RetIndex:1270
CompName:4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, acetate $$ 2-Isopropenyl-5-methyl-4-hexenyl acetate # $$ (.+/-.)-Lavandulyl acetate $$ Lavandulc



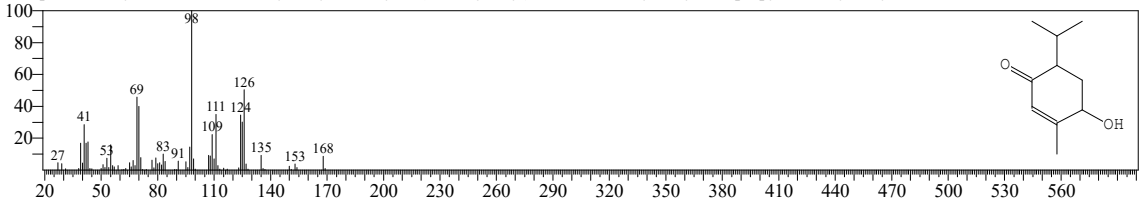
<< Target >>
Line#:54 R.Time:24.950(Scan#:2991) MassPeaks:320
RawMode:Averaged 24.945-24.955(2990-2992) BasePeak:119.05(18996)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



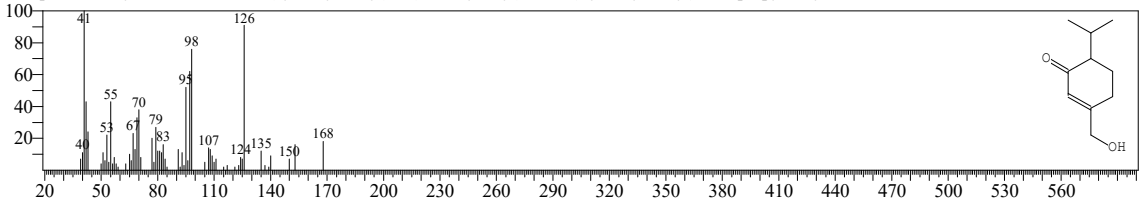
Hit#:1 Entry:25497 Library:NIST14.lib
SI:75 Formula:C10H16O2 CAS:512-85-6 MolWeight:168 RetIndex:1103
CompName:Ascaridole $$ 2,3-Dioxabicyclo[2.2.2]oct-5-ene, 1-methyl-4-(1-methylethyl)- $$ p-Menth-2-ene, 1,4-epidioxy- $$ Ascaridol $$ Ascaricum $$ A



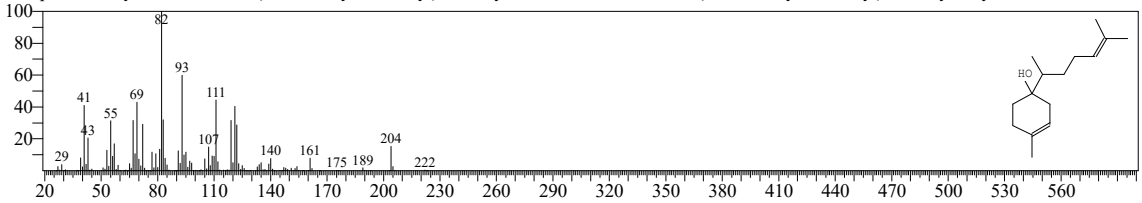
Hit#:2 Entry:12941 Library:NIST14s.lib
SI:72 Formula:C10H16O2 CAS:55955-53-8 MolWeight:168 RetIndex:1346
CompName:2-Cyclohexen-1-one, 4-hydroxy-3-methyl-6-(1-methylethyl)-, trans- $$ 4-Hydroxy-6-isopropyl-3-methyl-2-cyclohexen-1-one # $$



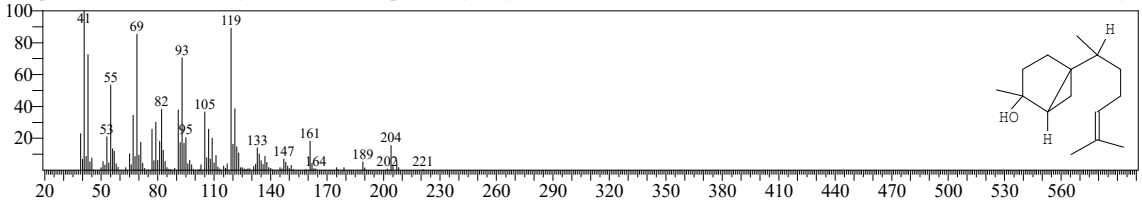
Hit#:3 Entry:25503 Library:NIST14.lib
SI:72 Formula:C10H16O2 CAS:55955-54-9 MolWeight:168 RetIndex:1401
CompName:2-Cyclohexen-1-one, 3-(hydroxymethyl)-6-(1-methylethyl)- $$ 3-(Hydroxymethyl)-6-isopropyl-2-cyclohexen-1-one # $$



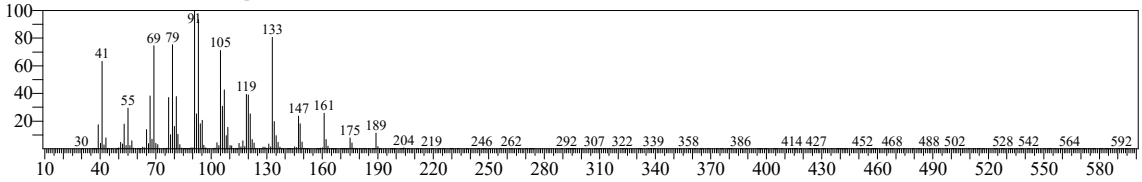
Hit#:4 Entry:64359 Library:NIST14.lib
SI:71 Formula:C15H26O CAS:15352-77-9 MolWeight:222 RetIndex:1619
CompName:3-Cyclohexen-1-ol, 1-(1,5-dimethyl-4-hexenyl)-4-methyl- $$ .beta.-Bisabolol $$ 1-(1,5-Dimethyl-4-hexenyl)-4-methyl-3-cyclohexen-1-ol # $$



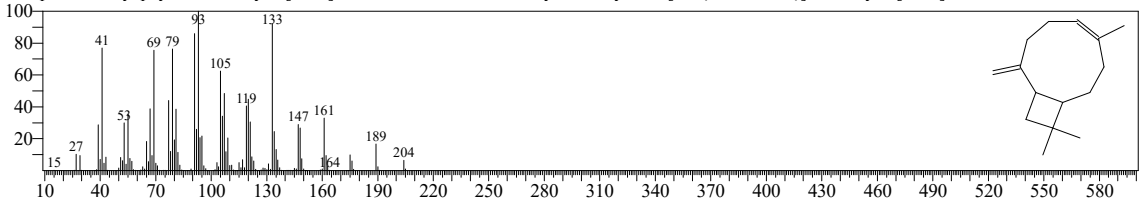
Hit#:5 Entry:21628 Library:NIST14s.lib
SI:71 Formula:C15H26O CAS:58319-05-4 MolWeight:222 RetIndex:0
CompName:(1S,2R,5R)-2-Methyl-5-((R)-6-methylhept-5-en-2-yl)bicyclo[3.1.0]hexan-2-ol $$ Bicyclo[3.1.0]hexan-2-ol, 5-[(1R)-1,5-dimethyl-4-hexen-1-yl]



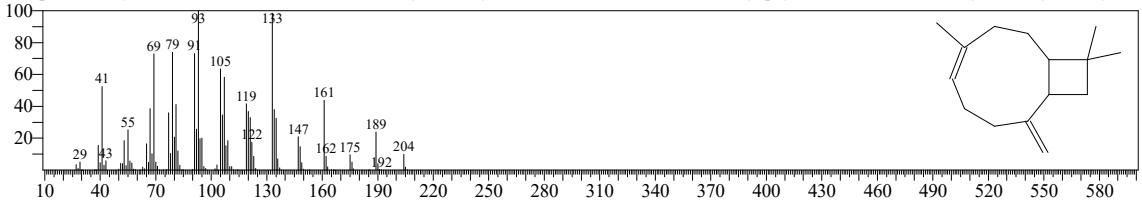
<< Target >>
Line#:55 R.Time:25.080(Scan#:3017) MassPeaks:295
RawMode:Averaged 25.075-25.085(3016-3018) BasePeak:91.05(524844)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



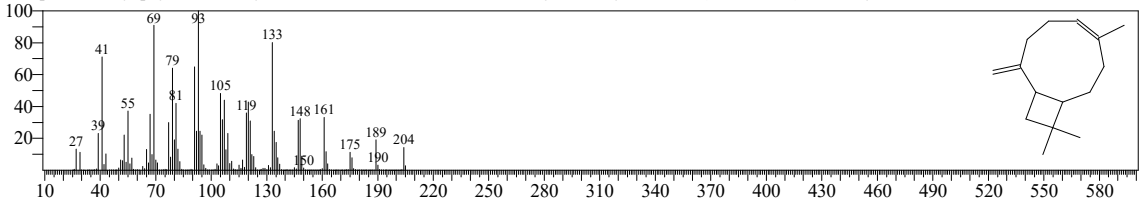
Hit#:1 Entry:49890 Library:NIST14.lib
SI:95 Formula:C15H24 CAS:87-44-5 MolWeight:204 RetIndex:1494
CompName:Caryophyllene $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]- $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trime



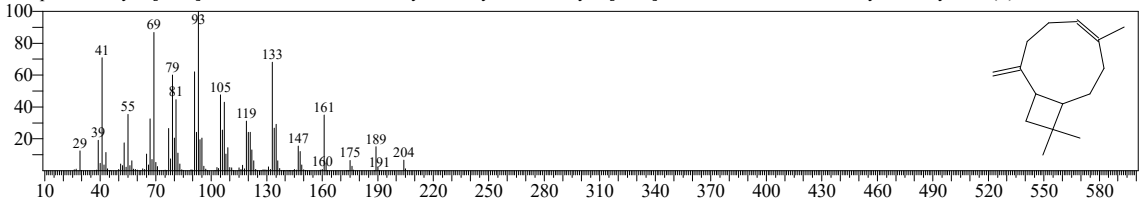
Hit#:2 Entry:19094 Library:NIST14s.lib
SI:94 Formula:C15H24 CAS:118-65-0 MolWeight:204 RetIndex:1494
CompName:Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-,[1R-(1R*,4Z,9S*)]- $$ Isocaryophyllene $$ 4,11,11-Trimethyl-8-methylenebicyclo[



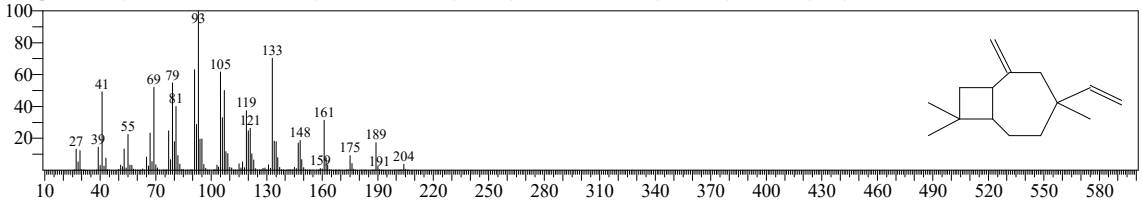
Hit#:3 Entry:19087 Library:NIST14s.lib
SI:94 Formula:C15H24 CAS:87-44-5 MolWeight:204 RetIndex:1494
CompName:Caryophyllene $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]- $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trime



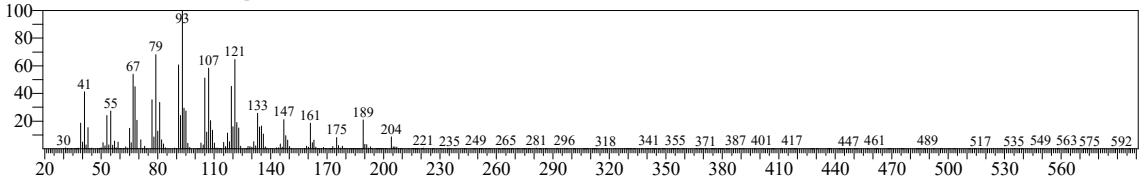
Hit#:4 Entry:19086 Library:NIST14s.lib
SI:93 Formula:C15H24 CAS:13877-93-5 MolWeight:204 RetIndex:1494
CompName:Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene- $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, (Z)- $$ cis-4,11,11-T



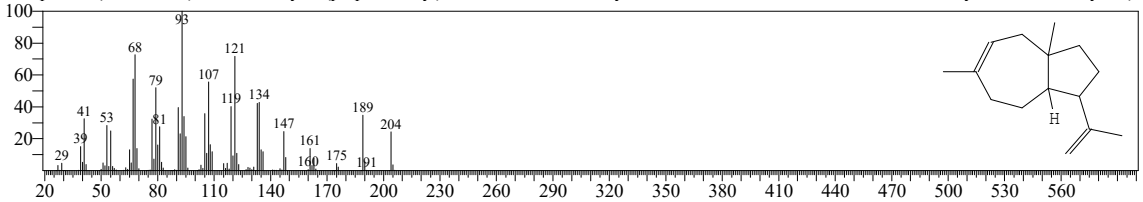
Hit#:5 Entry:49889 Library:NIST14.lib
SI:93 Formula:C15H24 CAS:242794-76-9 MolWeight:204 RetIndex:1407
CompName:Bicyclo[5.2.0]nonane, 2-methylene-4,8,8-trimethyl-4-vinyl- $$ 4,8,8-Trimethyl-2-methylene-4-vinylbicyclo[5.2.0]nonane # $$



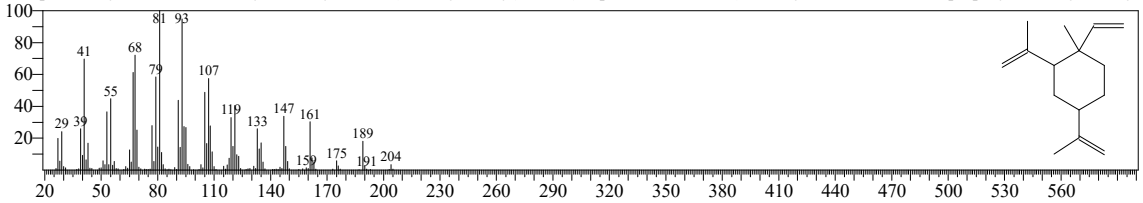
<< Target >>
Line#:56 R.Time:25.250(Scan#:3051) MassPeaks:289
RawMode:Averaged 25.245-25.255(3050-3052) BasePeak:93.05(21231)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



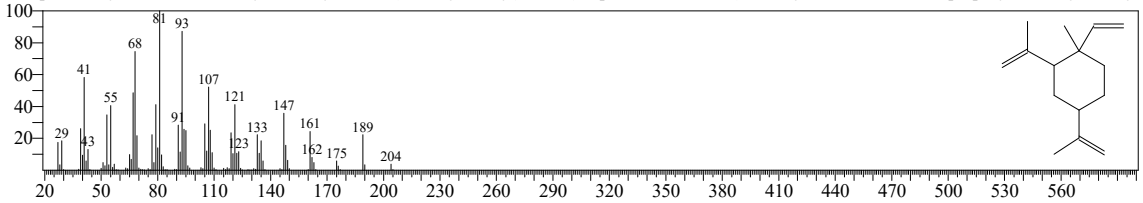
Hit#:1 Entry:49874 Library:NIST14.lib
SI:91 Formula:C15H24 CAS:142878-08-8 MolWeight:204 RetIndex:0
CompName:(3S,3aS,8aR)-6,8a-Dimethyl-3-(prop-1-en-2-yl)-1,2,3,3a,4,5,8,8a-octahydroazulene $$ Azulene, 1,2,3,3a,4,7,8,8a-octahydro-3a,6-dimethyl-1-(1



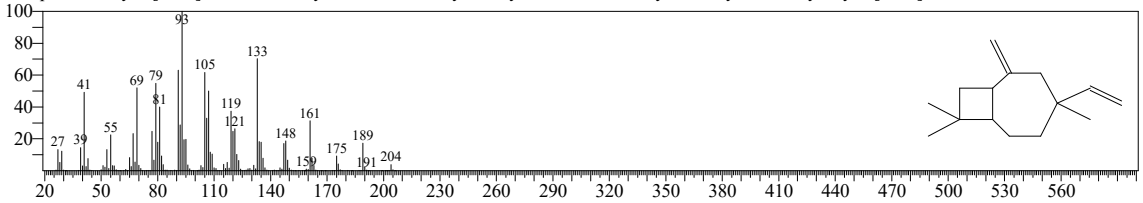
Hit#:2 Entry:19071 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



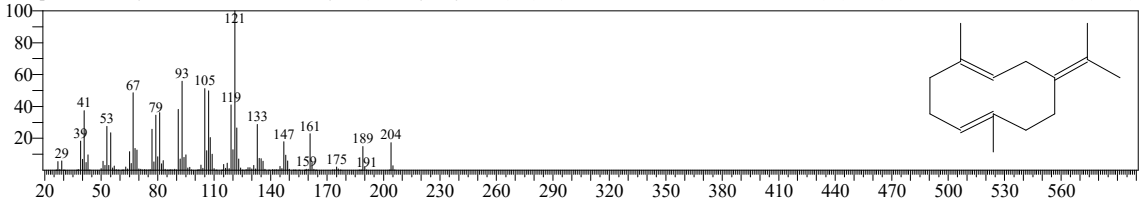
Hit#:3 Entry:49857 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



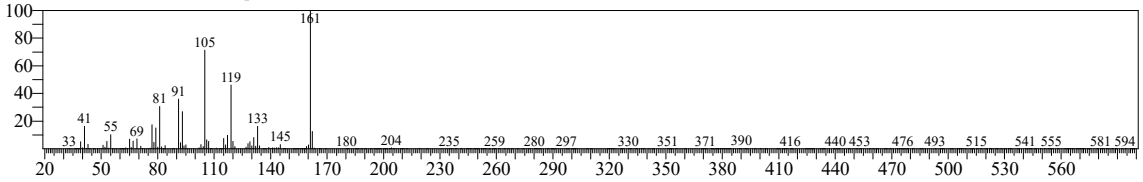
Hit#:4 Entry:49889 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:242794-76-9 MolWeight:204 RetIndex:1407
CompName:Bicyclo[5.2.0]nonane, 2-methylene-4,8,8-trimethyl-4-vinyl- $$ 4,8,8-Trimethyl-2-methylene-4-vinylbicyclo[5.2.0]nonane # $$



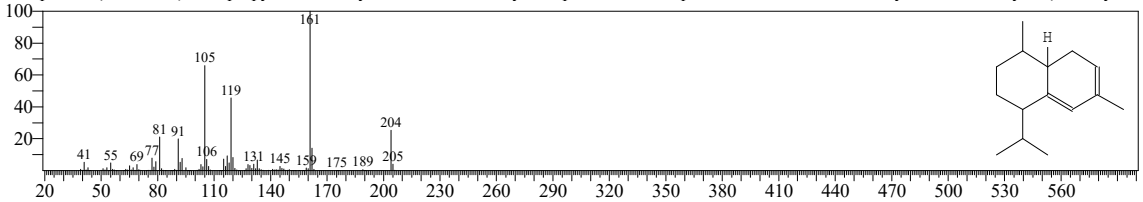
Hit#:5 Entry:49978 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:15423-57-1 MolWeight:204 RetIndex:1603
CompName:1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethylidene)-, (E,E)- $$ Germacrene B $$ Germacra-1(10),4,7(11)-triene $$ Germacra-1(10),4,7(1



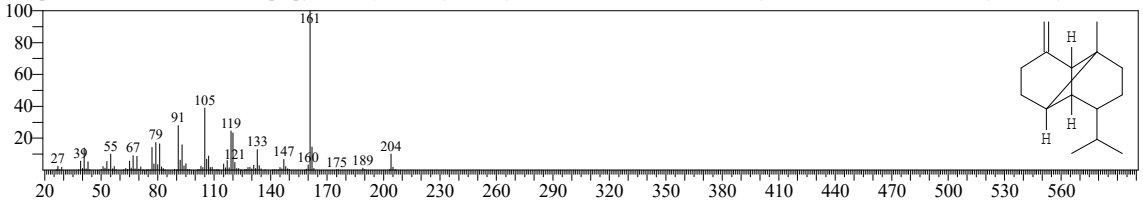
<< Target >>
Line#:57 R.Time:25.370(Scan#:3075) MassPeaks:292
RawMode:Averaged 25.365-25.375(3074-3076) BasePeak:161.10(29692)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



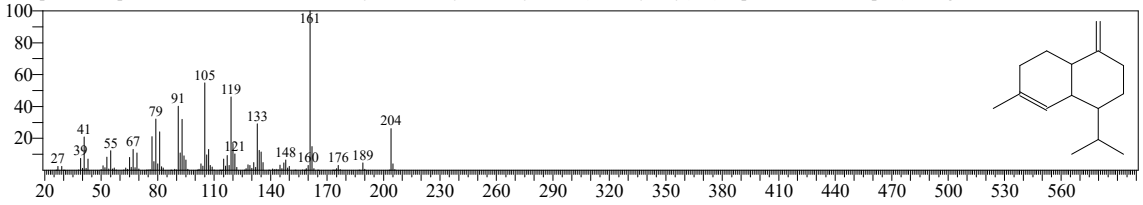
Hit#:1 Entry:50029 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:267665-20-3 MolWeight:204 RetIndex:0
CompName:(1S,4S,4aS)-1-Isopropyl-4,7-dimethyl-1,2,3,4,4a,5-hexahydronaphthalene $$ Naphthalene, 1,2,3,4,4a,5-hexahydro-4,7-dimethyl-1-(1-methyleth



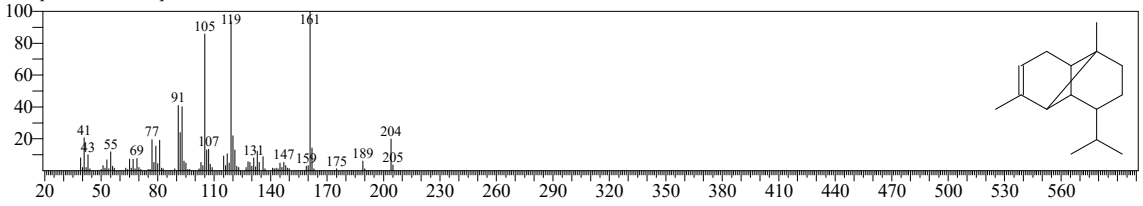
Hit#:2 Entry:50026 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:18252-44-3 MolWeight:204 RetIndex:0
CompName:(1R,2S,6S,7S,8S)-8-Isopropyl-1-methyl-3-methylenetricyclo[4.4.0.02,7]decane-rel- $$ Tricyclo[4.4.0.02,7]decane, 1-methyl-3-methylene-8-(1-



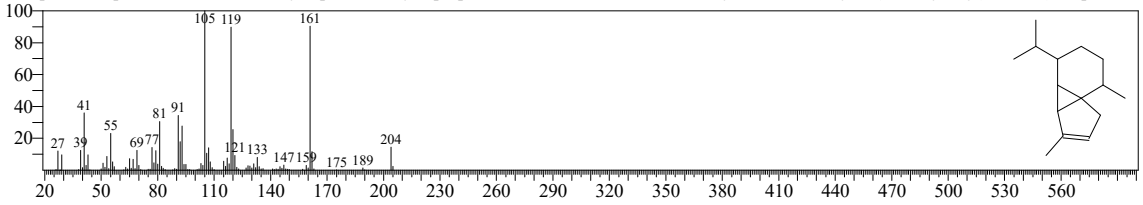
Hit#:3 Entry:19193 Library:NIST14s.lib
SI:87 Formula:C15H24 CAS:39029-41-9 MolWeight:204 RetIndex:1435
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.beta.,8a.alpha.)- $$ .gamma.-Cadinene $$ 1-Isc



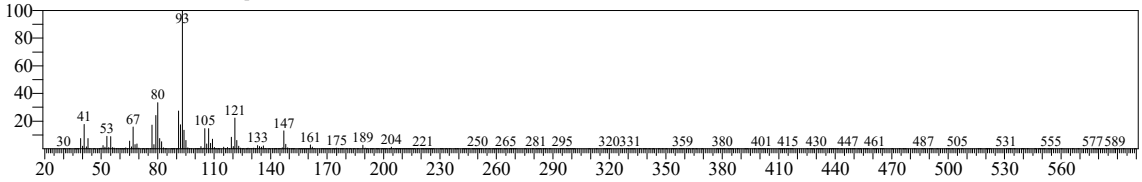
Hit#:4 Entry:50041 Library:NIST14.lib
SI:87 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1221
CompName:.alfa.-Copaene



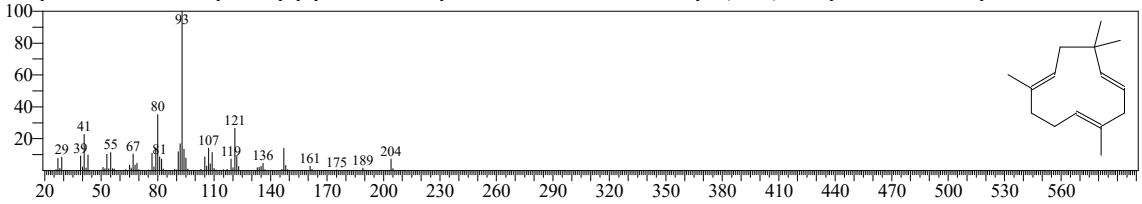
Hit#:5 Entry:19121 Library:NIST14s.lib
SI:87 Formula:C15H24 CAS:17699-14-8 MolWeight:204 RetIndex:1344
CompName:.alpha.-Cubebene $$ 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3a,3b,4,5,6,7-hexahydro-3,7-dimethyl-4-(1-methylethyl)-, [3aS-(3a.alpha.,3b.



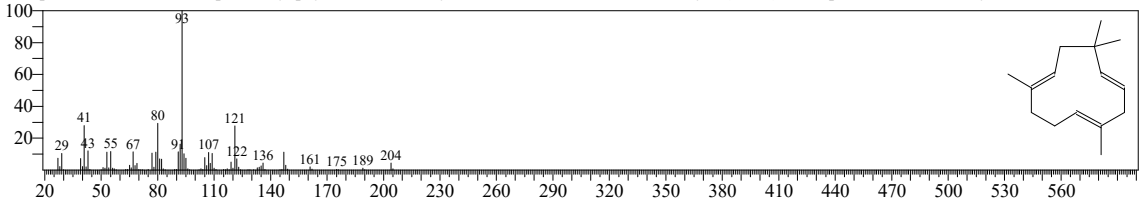
<< Target >>
Line#:58 R.Time:26.120(Scan#:3225) MassPeaks:342
RawMode:Averaged 26.115-26.125(3224-3226) BasePeak:93.05(183812)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



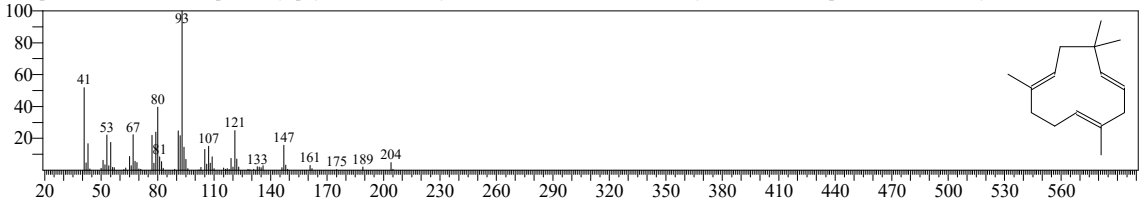
Hit#:1 Entry:19088 Library:NIST14s.lib
SI:94 Formula:C15H24 CAS:6753-98-6 MolWeight:204 RetIndex:1579
CompName:Humulene $$ .alpha.-Caryophyllene $$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)- $$ .alpha.-Humulene $$ Cycloundeca-1,4,8-trier



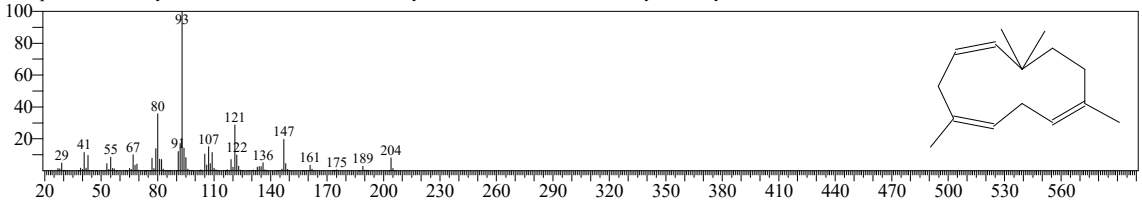
Hit#:2 Entry:49877 Library:NIST14.lib
SI:93 Formula:C15H24 CAS:6753-98-6 MolWeight:204 RetIndex:1579
CompName:Humulene $$ .alpha.-Caryophyllene $$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)- $$ .alpha.-Humulene $$ Cycloundeca-1,4,8-trier



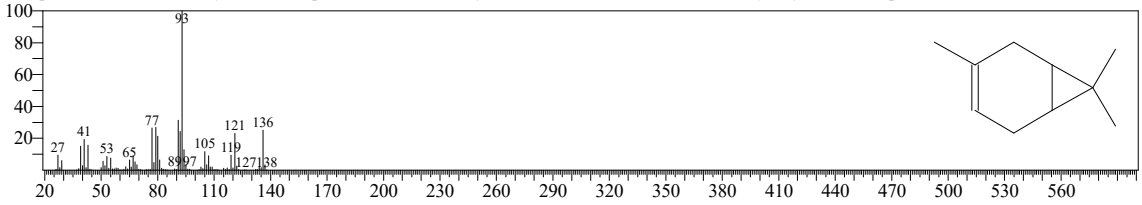
Hit#:3 Entry:19082 Library:NIST14s.lib
SI:92 Formula:C15H24 CAS:6753-98-6 MolWeight:204 RetIndex:1579
CompName:Humulene $$ .alpha.-Caryophyllene $$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)- $$ .alpha.-Humulene $$ Cycloundeca-1,4,8-trier



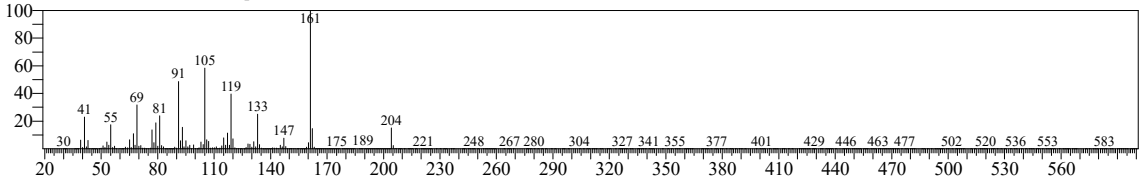
Hit#:4 Entry:49879 Library:NIST14.lib
SI:91 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1579
CompName:1,4,7,-Cycloundecatriene, 1,5,9,9-tetramethyl-, Z,Z,Z- $$ 1,5,9,9-Tetramethyl-1,4,7-cycloundecatriene # $$



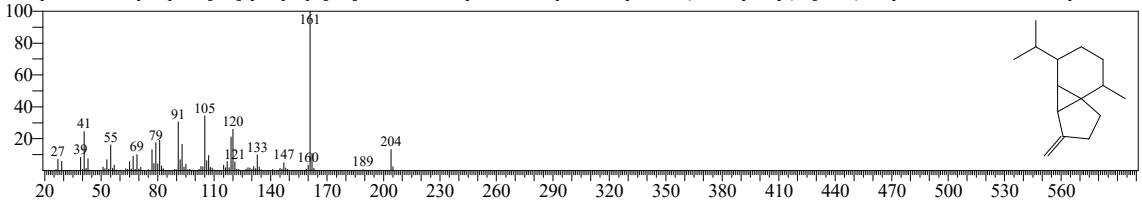
Hit#:5 Entry:6843 Library:NIST14s.lib
SI:89 Formula:C10H16 CAS:13466-78-9 MolWeight:136 RetIndex:948
CompName:3-Carene $$ Bicyclo[4.1.0]hept-3-ene, 3,7,7-trimethyl- $$ delta-3-Carene $$ 3,7,7-Trimethylbicyclo[4.1.0]hept-3-ene $$ .delta. 3-carene $$ 3,7



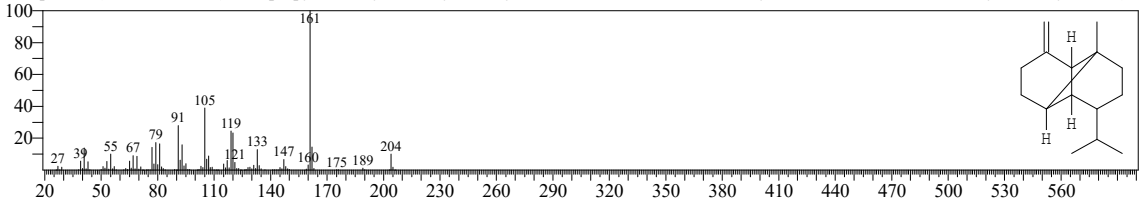
<< Target >>
Line#:59 R.Time:26.300(Scan#:3261) MassPeaks:403
RawMode:Averaged 26.295-26.305(3260-3262) BasePeak:161.10(257991)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



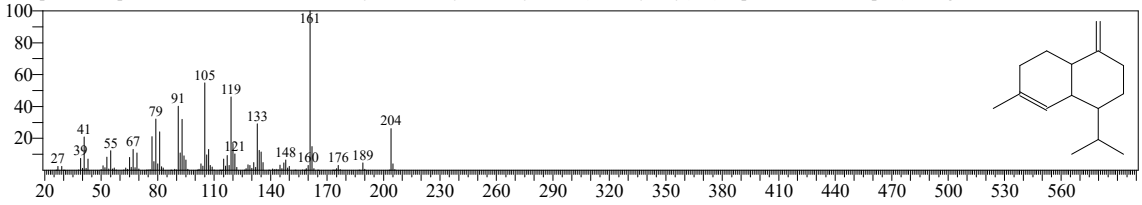
Hit#:1 Entry:50022 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:13744-15-5 MolWeight:204 RetIndex:1339
CompName:1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, octahydro-7-methyl-3-methylene-4-(1-methylethyl)-, [3aS-(3a.alpha.,3b.beta.,4.beta.,7.alpha.,7aS*



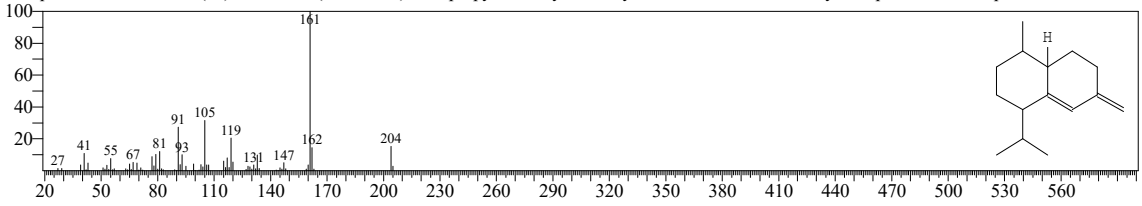
Hit#:2 Entry:50026 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:18252-44-3 MolWeight:204 RetIndex:0
CompName:(1R,2S,6S,7S,8S)-8-Isopropyl-1-methyl-3-methylenetricyclo[4.4.0.02,7]decane-rel- $$ Tricyclo[4.4.0.02,7]decane, 1-methyl-3-methylene-8-(1-



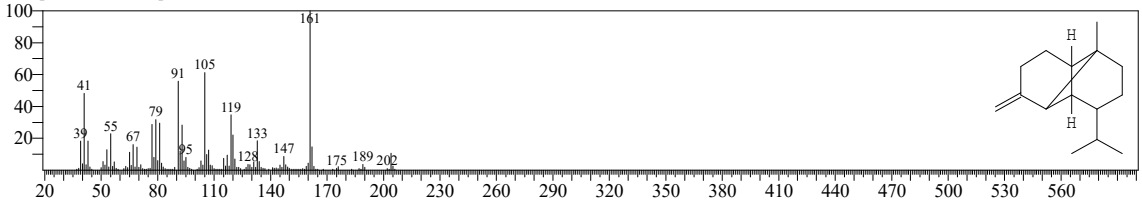
Hit#:3 Entry:19193 Library:NIST14s.lib
SI:88 Formula:C15H24 CAS:39029-41-9 MolWeight:204 RetIndex:1435
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.beta.,8a.alpha.)- $$ .gamma.-Cadinene $$ 1-Isc



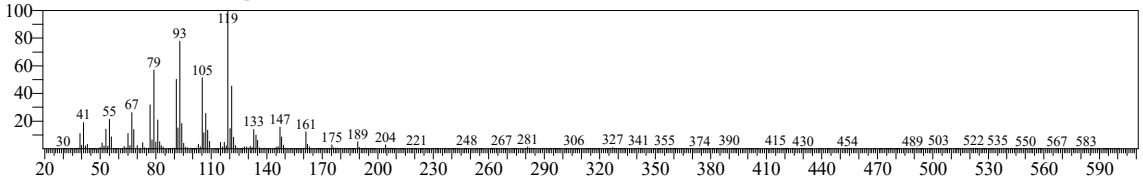
Hit#:4 Entry:50025 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:157477-72-0 MolWeight:204 RetIndex:0
CompName:cis-Muurola-4(15),5-diene $$ (1S,4S,4aR)-1-Isopropyl-4-methyl-7-methylene-1,2,3,4,4a,5,6,7-octahydronaphthalene $$ Naphthalene, 1,2,3,4,4



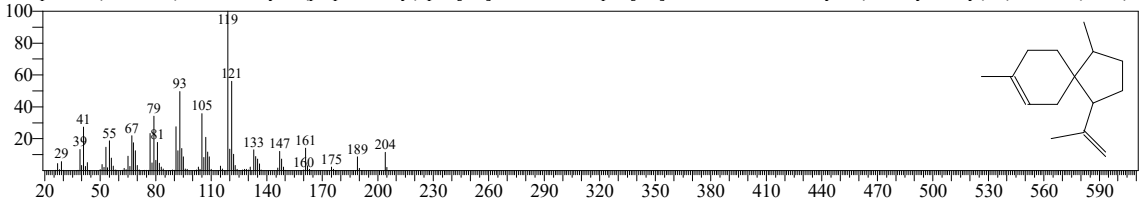
Hit#:5 Entry:50021 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1216
CompName:.beta.-copaene



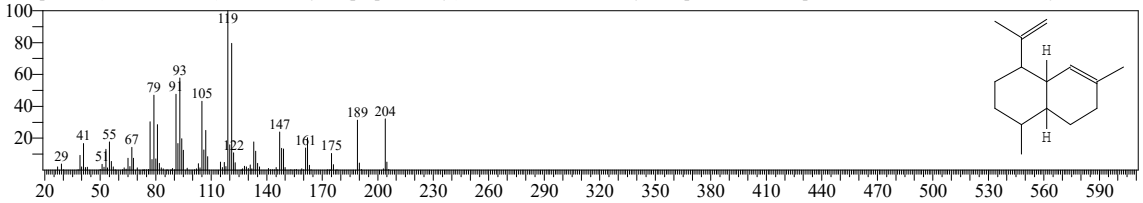
<< Target >>
Line#:60 R.Time:26.425(Scan#:3286) MassPeaks:327
RawMode:Averaged 26.420-26.430(3285-3287) BasePeak:119.05(22191)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



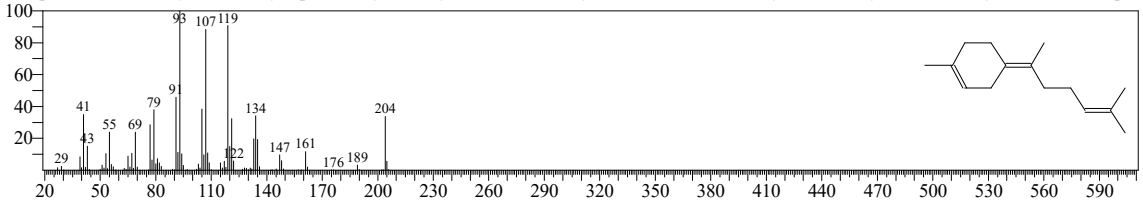
Hit#:1 Entry:49965 Library:NIST14.lib
SI:91 Formula:C15H24 CAS:729602-94-2 MolWeight:204 RetIndex:0
CompName:(1R,4R,5S)-1,8-Dimethyl-4-(prop-1-en-2-yl)spiro[4.5]dec-7-ene $$ Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethenyl)-, (1R,4R,5S)- $$ (1



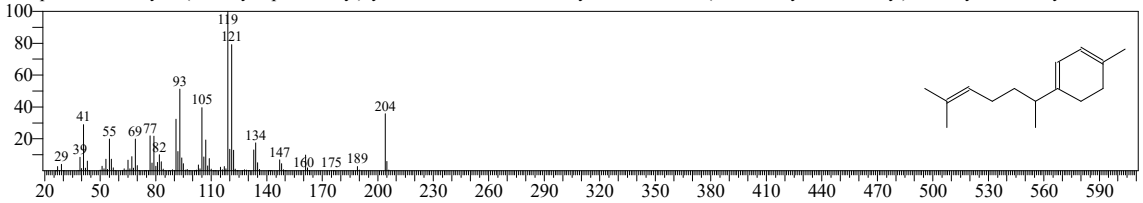
Hit#:2 Entry:49966 Library:NIST14.lib
SI:90 Formula:C15H24 CAS:92692-39-2 MolWeight:204 RetIndex:0
CompName:(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(prop-1-en-2-yl)-1,2,3,4,4a,5,6,8a-octahydronaphthalene $$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-4,7-din



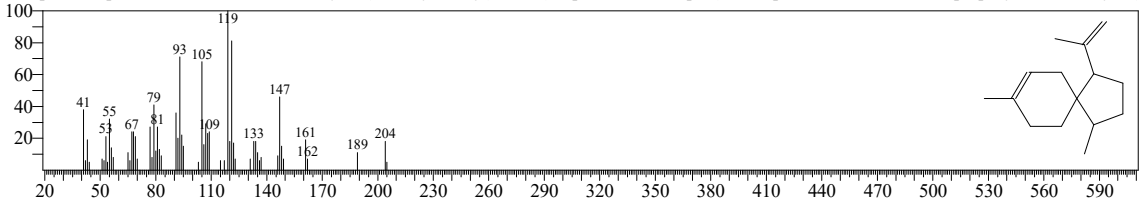
Hit#:3 Entry:49886 Library:NIST14.lib
SI:86 Formula:C15H24 CAS:13062-00-5 MolWeight:204 RetIndex:0
CompName:(Z)-1-Methyl-4-(6-methylhept-5-en-2-ylidene)cyclohex-1-ene $$ Cyclohexene, 4-(1,5-dimethyl-4-hexen-1-ylidene)-1-methyl-, (4Z)- $$ 2-Hepte



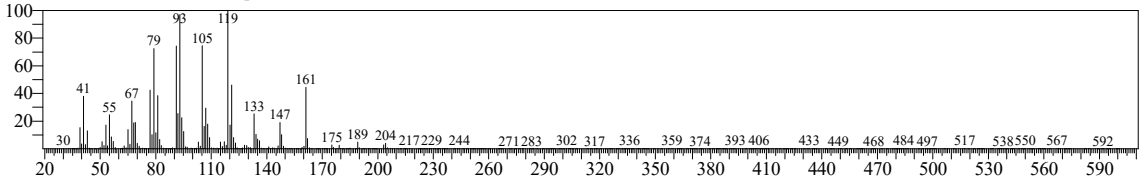
Hit#:4 Entry:49968 Library:NIST14.lib
SI:86 Formula:C15H24 CAS:451-55-8 MolWeight:204 RetIndex:0
CompName:1-Methyl-4-(6-methylhept-5-en-2-yl)cyclohexa-1,3-diene $$ 1,3-Cyclohexadiene, 1-(1,5-dimethyl-4-hexen-1-yl)-4-methyl- $$ 1,3-Cyclohexadie



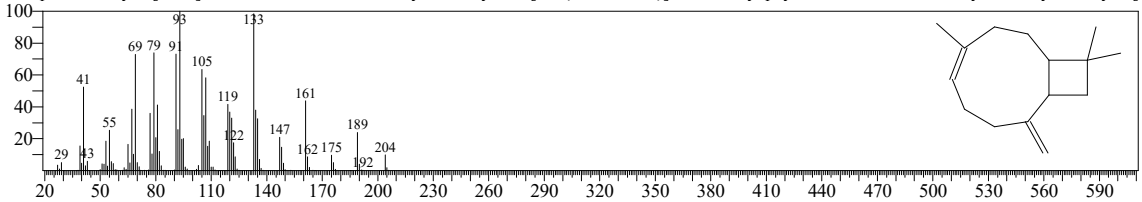
Hit#:5 Entry:49963 Library:NIST14.lib
SI:86 Formula:C15H24 CAS:24048-44-0 MolWeight:204 RetIndex:1474
CompName:Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethenyl)-, [1S-(1.alpha.,4.beta.,5.alpha.)]- $$ Spiro[4.5]dec-7-ene, 1-isopropenyl-4,8-dimethyl-, (



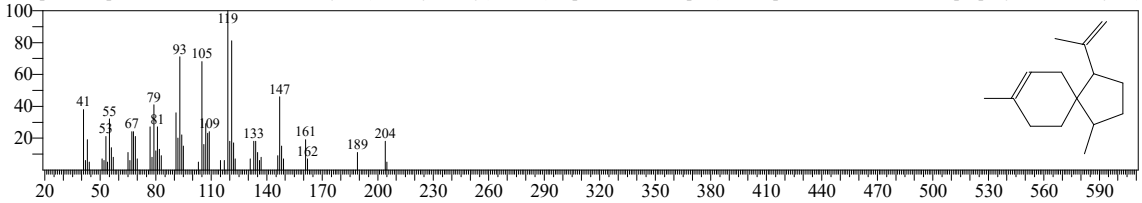
<< Target >>
Line#:61 R.Time:26.675(Scan#:3336) MassPeaks:370
RawMode:Averaged 26.670-26.680(3335-3337) BasePeak:119.05(18717)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



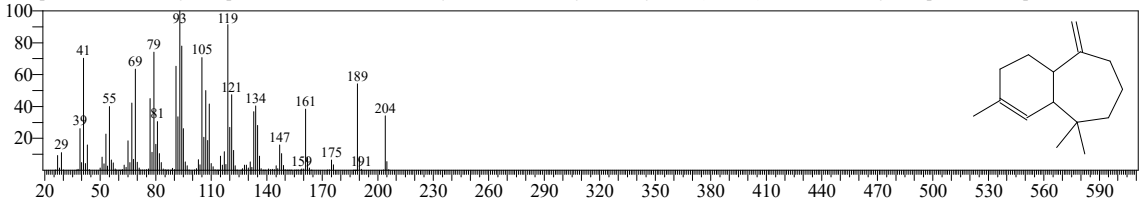
Hit#:1 Entry:19094 Library:NIST14s.lib
SI:89 Formula:C15H24 CAS:118-65-0 MolWeight:204 RetIndex:1494
CompName:Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-,[1R-(1R*,4Z,9S*)]- $$ Isocaryophyllene $$ 4,11,11-Trimethyl-8-methylenebicyclo[



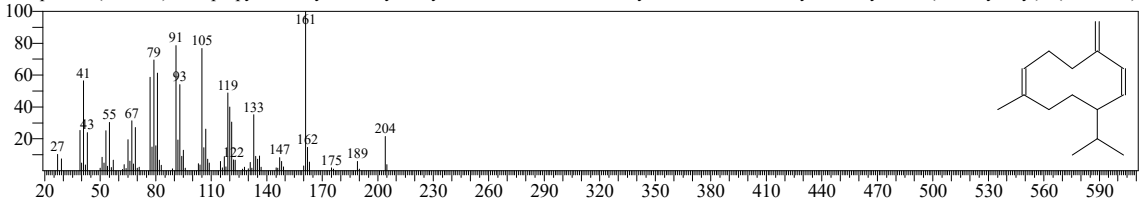
Hit#:2 Entry:49963 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:24048-44-0 MolWeight:204 RetIndex:1474
CompName:Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethenyl)-, [1S-(1.alpha.,4.beta.,5.alpha.)]- $$ Spiro[4.5]dec-7-ene, 1-isopropenyl-4,8-dimethyl-, (



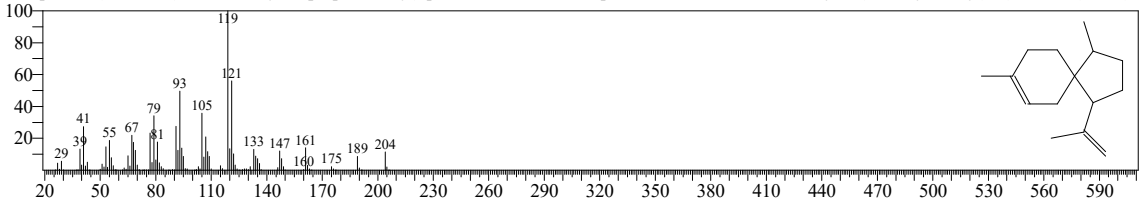
Hit#:3 Entry:19093 Library:NIST14s.lib
SI:89 Formula:C15H24 CAS:3853-83-6 MolWeight:204 RetIndex:1494
CompName:1H-Benzocycloheptene, 2,4a,5,6,7,8,9,9a-octahydro-3,5,5-trimethyl-9-methylene-, (4aS-cis)- $$ 1H-Benzocycloheptene, 2,4a.alpha.,5,6,7,8,9,9



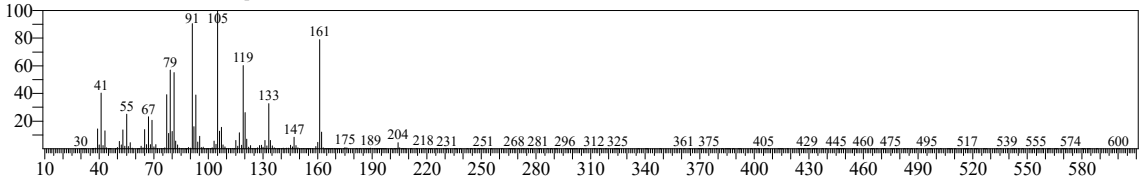
Hit#:4 Entry:50017 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:317819-80-0 MolWeight:204 RetIndex:0
CompName:(S,1Z,6Z)-8-Isopropyl-1-methyl-5-methylenecyclodeca-1,6-diene $$ 1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, (1Z,6Z,8S)



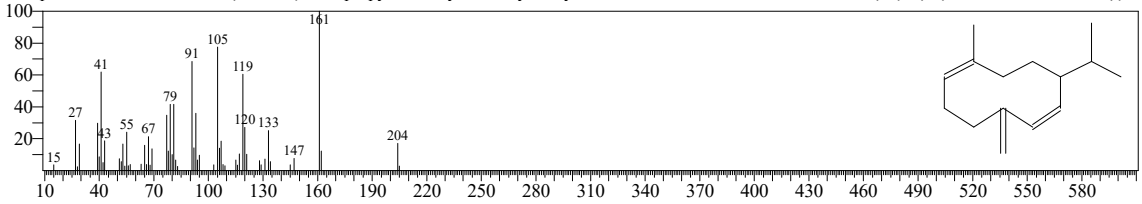
Hit#:5 Entry:49965 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:729602-94-2 MolWeight:204 RetIndex:0
CompName:(1R,4R,5S)-1,8-Dimethyl-4-(prop-1-en-2-yl)spiro[4.5]dec-7-ene $$ Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethenyl)-, (1R,4R,5S)- $$ (1



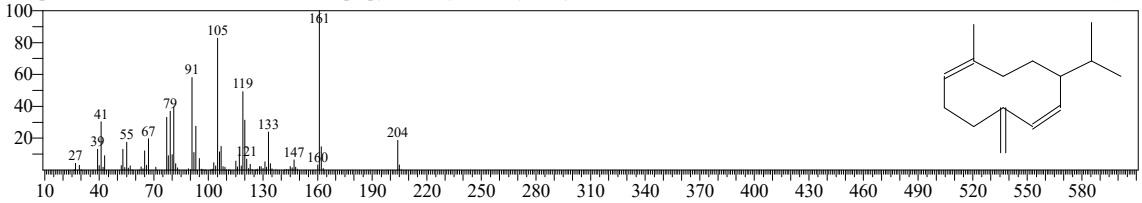
<< Target >>
Line#:62 R.Time:26.855(Scan#:3372) MassPeaks:321
RawMode:Averaged 26.850-26.860(3371-3373) BasePeak:105.05(79415)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



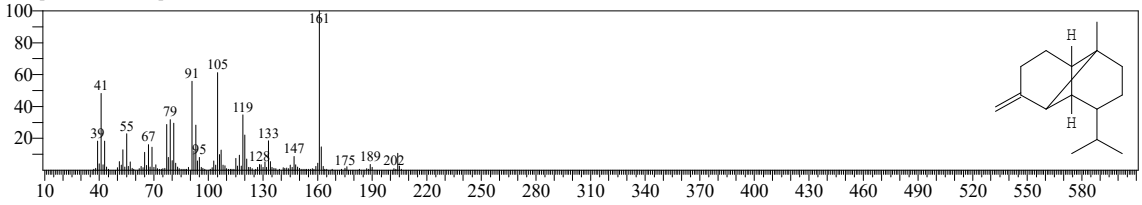
Hit#:1 Entry:50023 Library:NIST14.lib
SI:93 Formula:C15H24 CAS:23986-74-5 MolWeight:204 RetIndex:1515
CompName:Germacrene D $$ (S,1Z,6Z)-8-Isopropyl-1-methyl-5-methylenecyclodeca-1,6-diene $$ D-Germacrene $$ 1(10),4(14),5-Germacratriene $$ (-)-C



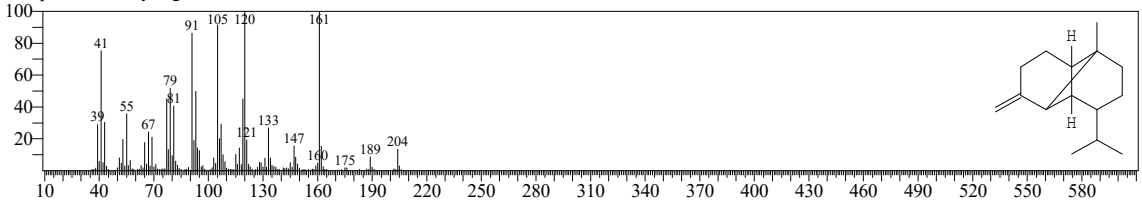
Hit#:2 Entry:19185 Library:NIST14s.lib
SI:91 Formula:C15H24 CAS:23986-74-5 MolWeight:204 RetIndex:1515
CompName:Germacrene D $$ (S,1Z,6Z)-8-Isopropyl-1-methyl-5-methylenecyclodeca-1,6-diene $$ D-Germacrene $$ 1(10),4(14),5-Germacratriene $$ (-)-C



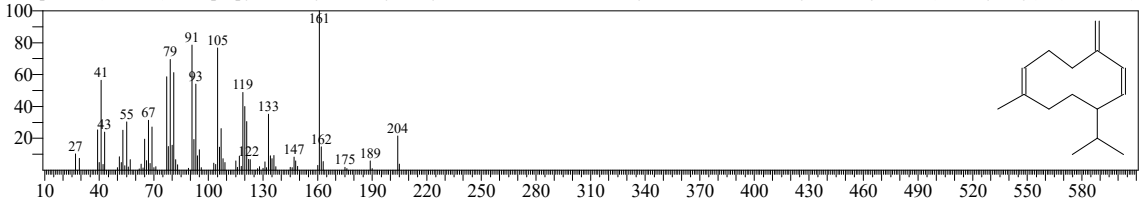
Hit#:3 Entry:50021 Library:NIST14.lib
SI:90 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1216
CompName:.beta.-copaene



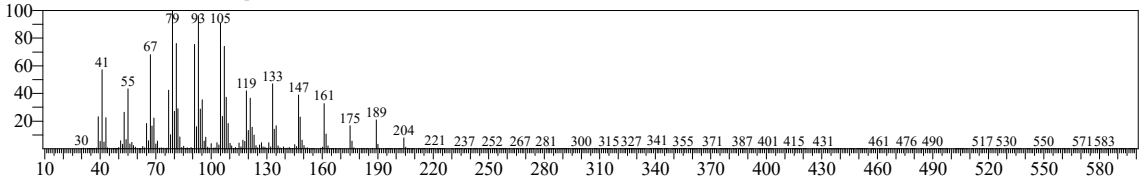
Hit#:4 Entry:49975 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1216
CompName:.beta.-ylangene



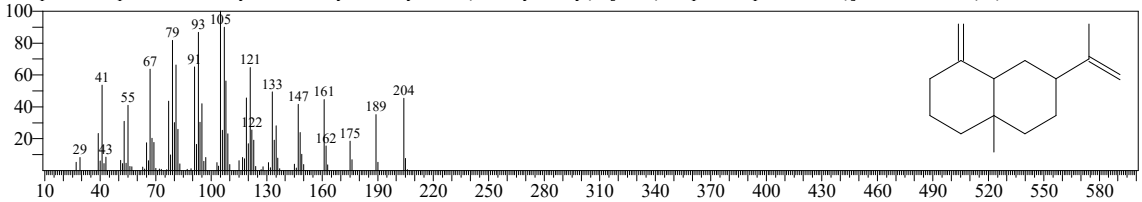
Hit#:5 Entry:50017 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:317819-80-0 MolWeight:204 RetIndex:0
CompName:(S,1Z,6Z)-8-Isopropyl-1-methyl-5-methylenecyclodeca-1,6-diene $$ 1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, (1Z,6Z,8S)-



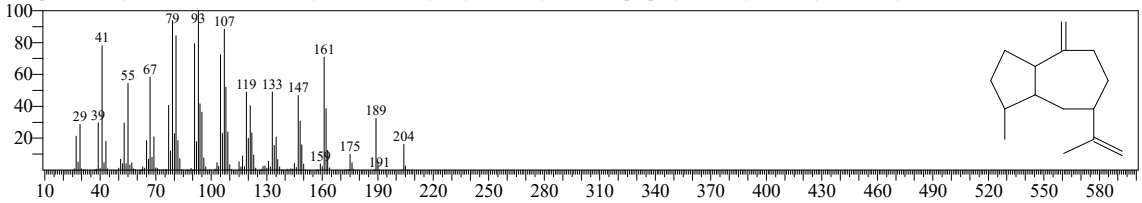
<< Target >>
Line#:63 R.Time:27.090(Scan#:3419) MassPeaks:412
RawMode:Averaged 27.085-27.095(3418-3420) BasePeak:79.05(50078)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



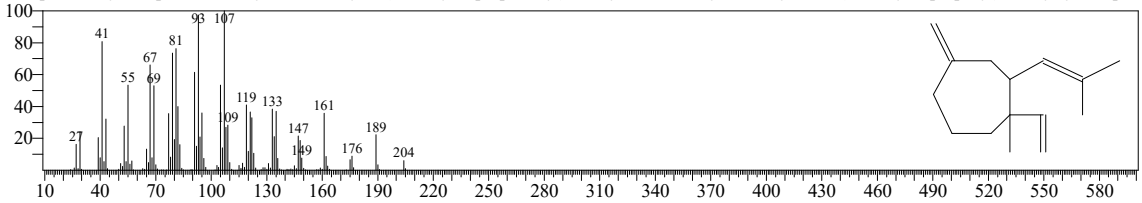
Hit#:1 Entry:19113 Library:NIST14s.lib
SI:94 Formula:C15H24 CAS:17066-67-0 MolWeight:204 RetIndex:1469
CompName:Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.,8a.beta.)]- $$ Eudesma-4(14),11-diene $$ .beta.-



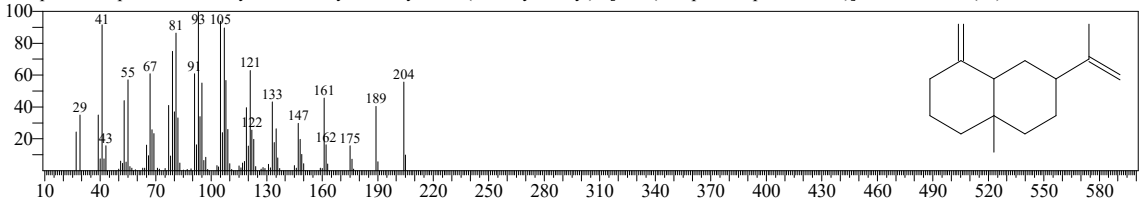
Hit#:2 Entry:49876 Library:NIST14.lib
SI:93 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1456
CompName:Bicyclo[5.3.0]decane, 2-methylene-5-(1-methylvinyl)-8-methyl- $$ 7-Isopropenyl-1-methyl-4-methylenedecahydroazulene # $$



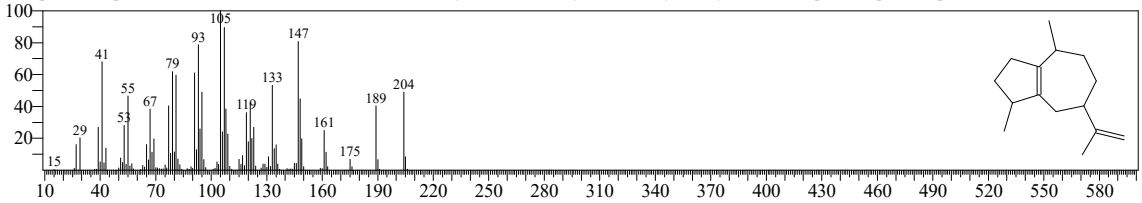
Hit#:3 Entry:49928 Library:NIST14.lib
SI:92 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1475
CompName:Cycloheptane, 4-methylene-1-methyl-2-(2-methyl-1-propen-1-yl)-1-vinyl- $$ 1-Methyl-4-methylene-2-(2-methyl-1-propenyl)-1-vinylcycloheptar



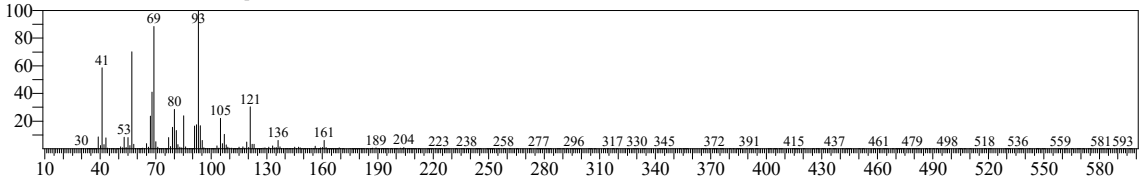
Hit#:4 Entry:19090 Library:NIST14s.lib
SI:91 Formula:C15H24 CAS:17066-67-0 MolWeight:204 RetIndex:1469
CompName:Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.,8a.beta.)]- $$ Eudesma-4(14),11-diene $$ .beta.-



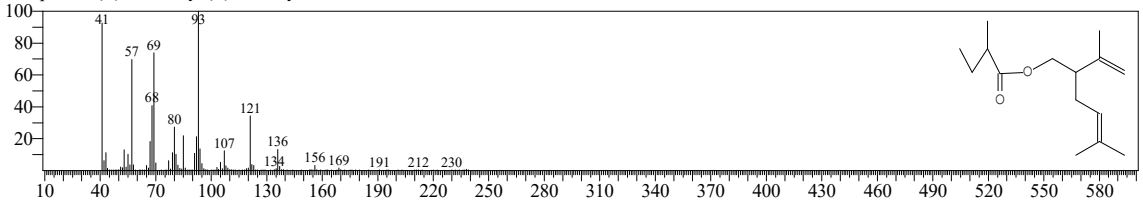
Hit#:5 Entry:19114 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:3691-12-1 MolWeight:204 RetIndex:1490
CompName:.alpha.-Guaiene $$ Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,4.alpha.,7.alpha.)]- $$ (1S,4S,7R)-1,4-D



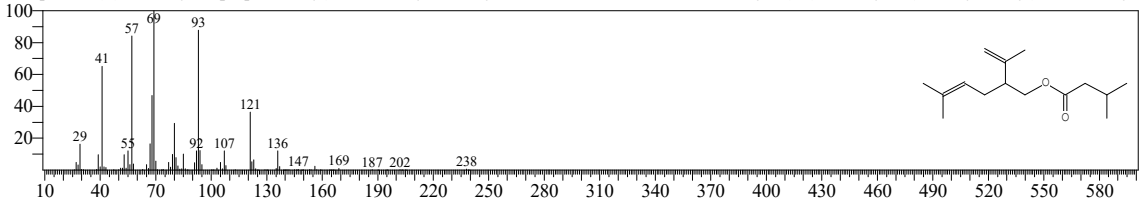
<< Target >>
Line#:64 R.Time:27.340(Scan#:3469) MassPeaks:344
RawMode:Averaged 27.335-27.345(3468-3470) BasePeak:93.05(225510)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



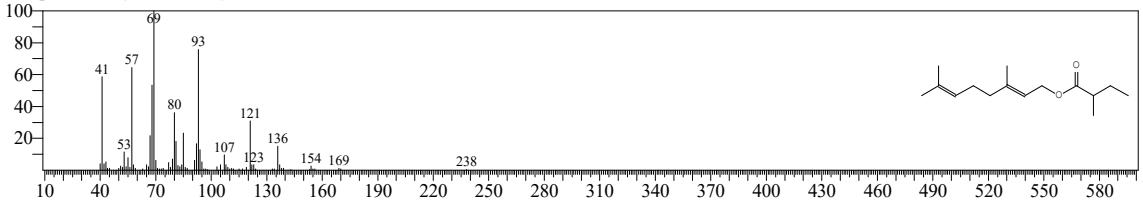
Hit#:1 Entry:77218 Library:NIST14.lib
SI:92 Formula:C15H26O2 CAS:0-00-0 MolWeight:238 RetIndex:0
CompName:(R)-lavandulyl (R)-2-methylbutanoate



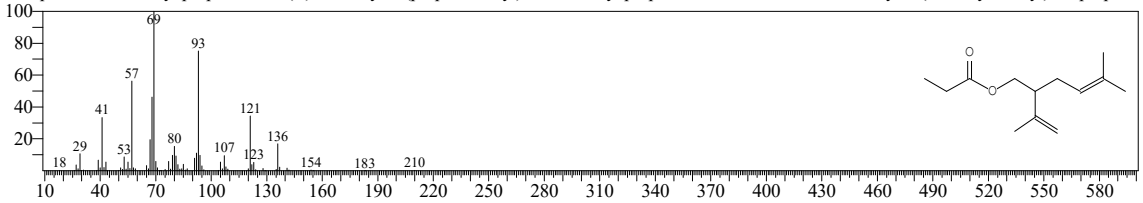
Hit#:2 Entry:77196 Library:NIST14.lib
SI:92 Formula:C15H26O2 CAS:51117-21-6 MolWeight:238 RetIndex:0
CompName:(R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-1-yl 3-methylbutanoate $$ Butanoic acid, 3-methyl-, (2R)-5-methyl-2-(1-methylethenyl)-4-hexen-1-yl



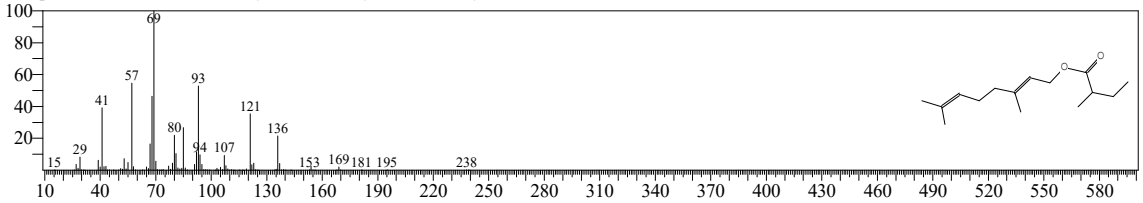
Hit#:3 Entry:77195 Library:NIST14.lib
SI:91 Formula:C15H26O2 CAS:0-00-0 MolWeight:238 RetIndex:1586
CompName:Neryl (S)-2-methylbutanoate



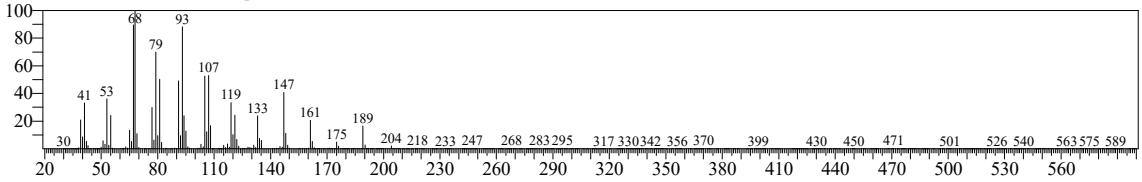
Hit#:4 Entry:54704 Library:NIST14.lib
SI:89 Formula:C13H22O2 CAS:59550-34-4 MolWeight:210 RetIndex:0
CompName:Lavandulyl propionate $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-1-yl propionate $$ 4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, 1-propano



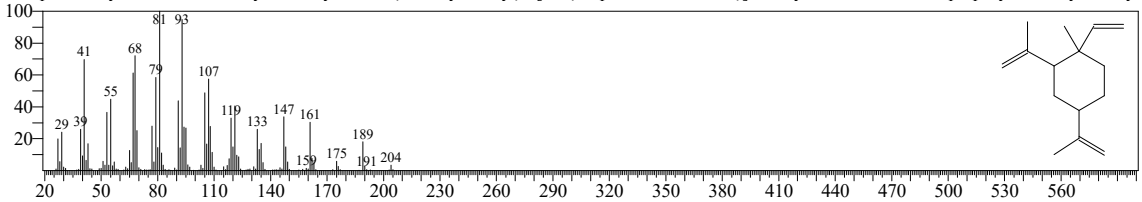
Hit#:5 Entry:77193 Library:NIST14.lib
SI:88 Formula:C15H26O2 CAS:68705-63-5 MolWeight:238 RetIndex:1586
CompName:Butanoic acid, 2-methyl-, 3,7-dimethyl-2,6-octadienyl ester, (E)-



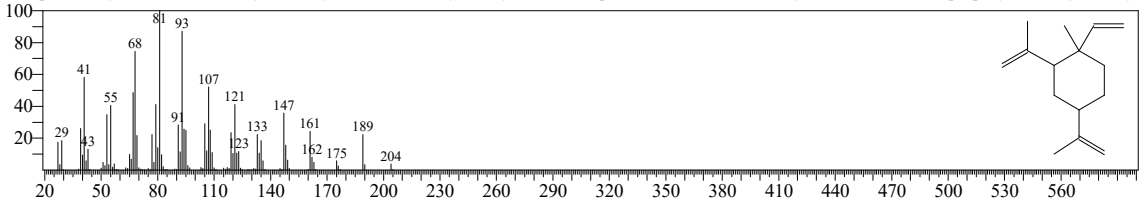
<< Target >>
Line#:65 R.Time:27.480(Scan#:3497) MassPeaks:380
RawMode:Averaged 27.475-27.485(3496-3498) BasePeak:68.05(32957)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



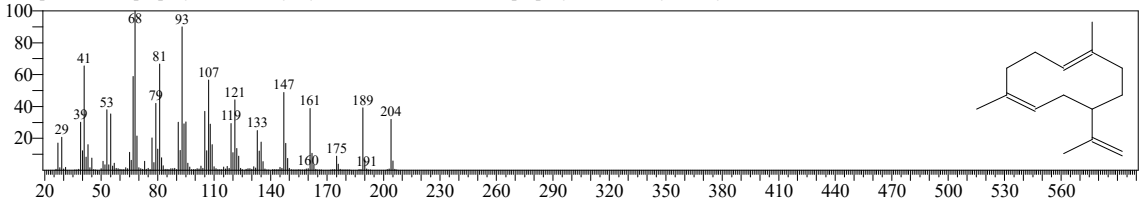
Hit#:1 Entry:19071 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



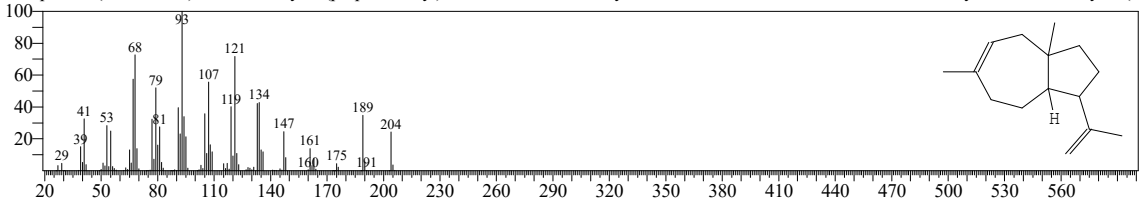
Hit#:2 Entry:49857 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:515-13-9 MolWeight:204 RetIndex:1398
CompName:Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- $$ Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl



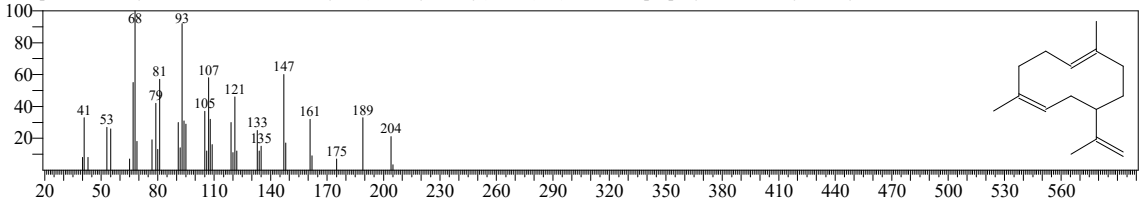
Hit#:3 Entry:49840 Library:NIST14.lib
SI:89 Formula:C15H24 CAS:0-00-0 MolWeight:204 RetIndex:1570
CompName:8-Isopropenyl-1,5-dimethyl-cyclodeca-1,5-diene $$ 8-Isopropenyl-1,5-dimethyl-1,5-cyclodecadiene # $$



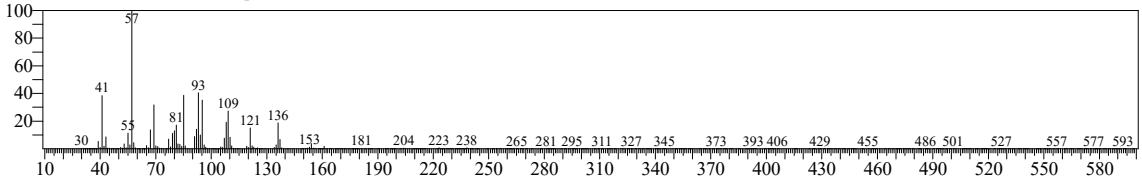
Hit#:4 Entry:49874 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:142878-08-8 MolWeight:204 RetIndex:0
CompName:(3S,3aS,8aR)-6,8a-Dimethyl-3-(prop-1-en-2-yl)-1,2,3,3a,4,5,8,8a-octahydroazulene $$ Azulene, 1,2,3,3a,4,7,8,8a-octahydro-3a,6-dimethyl-1-(1



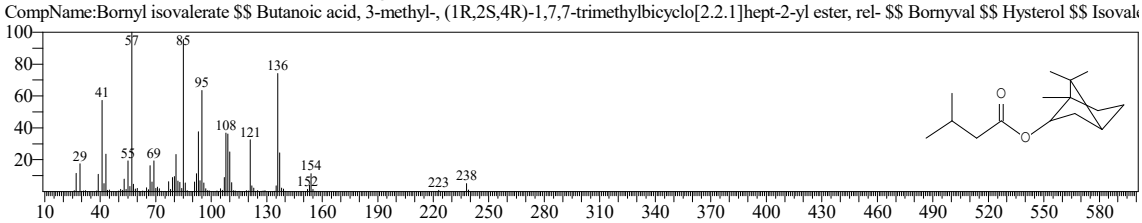
Hit#:5 Entry:49841 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:75023-40-4 MolWeight:204 RetIndex:1570
CompName:1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethenyl)-, [S-(Z,E)]- $$ 8-Isopropenyl-1,5-dimethyl-1,5-cyclodecadiene # $$



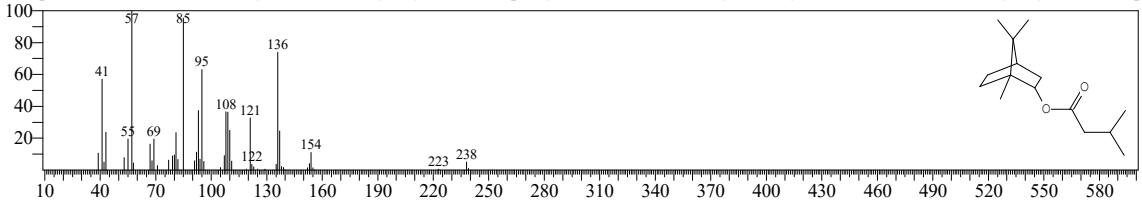
<< Target >>
Line#:66 R.Time:27.560(Scan#:3513) MassPeaks:352
RawMode:Averaged 27.555-27.565(3512-3514) BasePeak:57.05(66111)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



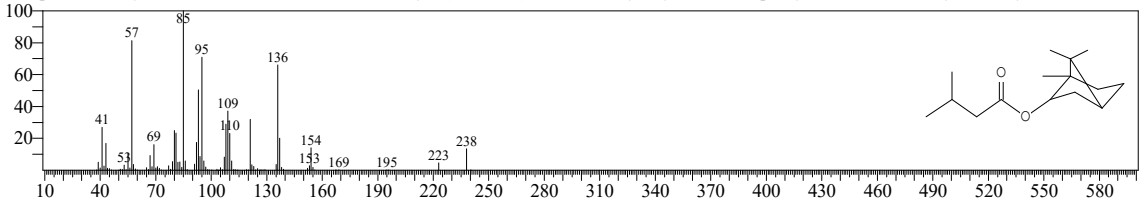
Hit#:1 Entry:77175 Library:NIST14.lib
SI:86 Formula:C15H26O2 CAS:76-50-6 MolWeight:238 RetIndex:1512
CompName:Bornyl isovalerate $$ Butanoic acid, 3-methyl-, (1R,2S,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, rel- $$ Bornyval $$ Hysterol $$ Isoval



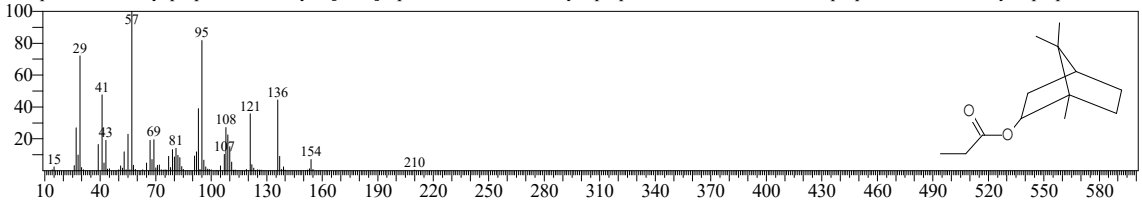
Hit#:2 Entry:77174 Library:NIST14.lib
SI:85 Formula:C15H26O2 CAS:7779-73-9 MolWeight:238 RetIndex:1512
CompName:Butanoic acid, 3-methyl-, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, exo- $$ Isobornyl 3-methylbutanoate $$ 1,7,7-Trimethylbicyclo[2.2.1]hep



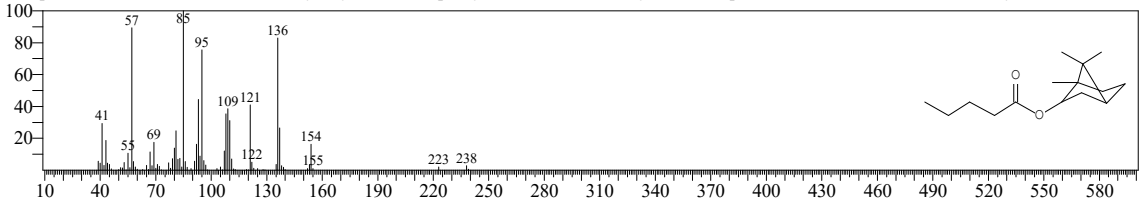
Hit#:3 Entry:23401 Library:NIST14s.lib
SI:85 Formula:C15H26O2 CAS:76-50-6 MolWeight:238 RetIndex:1512
CompName:Bornyl isovalerate $$ Butanoic acid, 3-methyl-, (1R,2S,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, rel- $$ Bornyval $$ Hysterol $$ Isoval



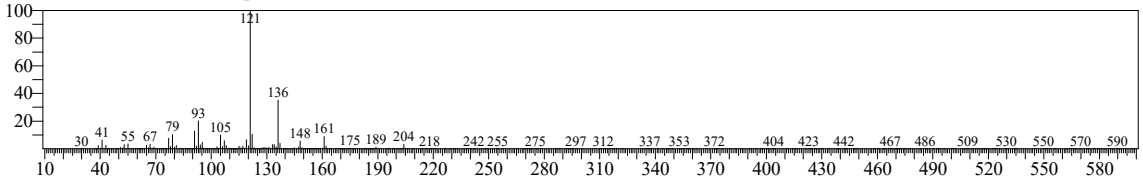
Hit#:4 Entry:54697 Library:NIST14.lib
SI:84 Formula:C13H22O2 CAS:2756-56-1 MolWeight:210 RetIndex:1377
CompName:Isobornyl propionate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, propanoate, exo- $$ Isoborneol, propionate $$ iso-Bornyl n-propionate $$



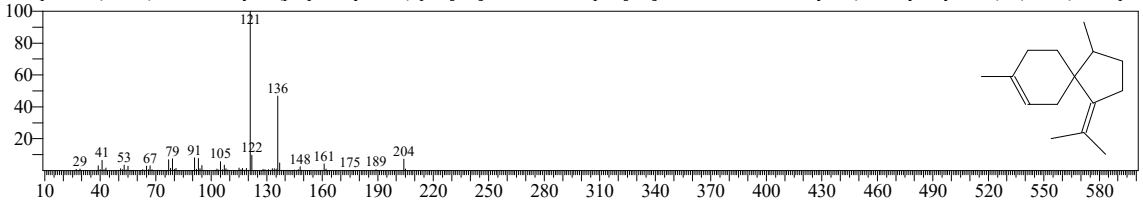
Hit#:5 Entry:77214 Library:NIST14.lib
SI:84 Formula:C15H26O2 CAS:7549-41-9 MolWeight:238 RetIndex:1576
CompName:Pentanoic acid, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, endo- $$ Bornyl ester of n-pentanoic acid $$ Valeric acid, 2-bornyl ester, endo- $$ I



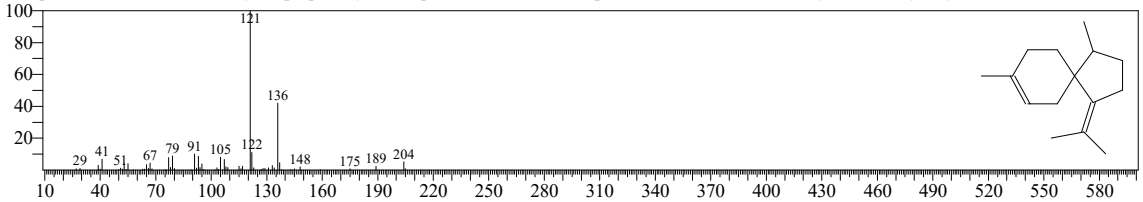
<< Target >>
Line#:67 R.Time:27.720(Scan#:3545) MassPeaks:310
RawMode:Averaged 27.715-27.725(3544-3546) BasePeak:121.10(1992610)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



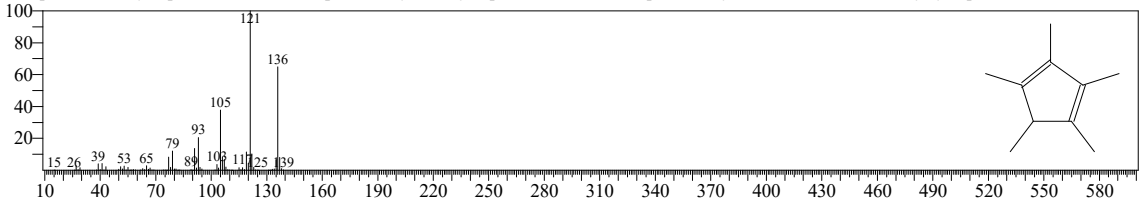
Hit#:1 Entry:49987 Library:NIST14.lib
SI:92 Formula:C15H24 CAS:28400-12-6 MolWeight:204 RetIndex:0
CompName:(1R,5S)-1,8-Dimethyl-4-(propan-2-ylidene)spiro[4.5]dec-7-ene $$ Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethylidene)-, (1R,5S)- $$ Spir



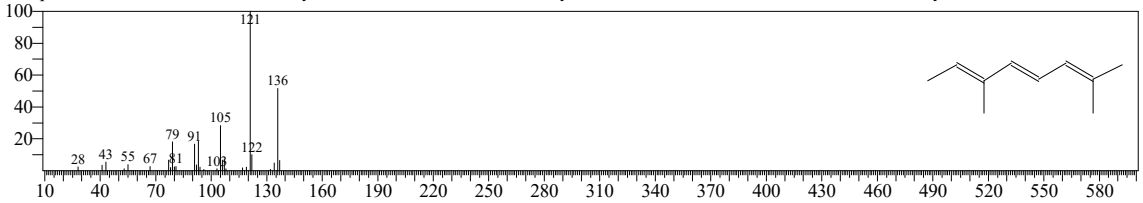
Hit#:2 Entry:49986 Library:NIST14.lib
SI:90 Formula:C15H24 CAS:99529-78-9 MolWeight:204 RetIndex:0
CompName:(1R,5R)-1,8-Dimethyl-4-(propan-2-ylidene)spiro[4.5]dec-7-ene $$ Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethylidene)-, (1R,5R)-rel- $$ S



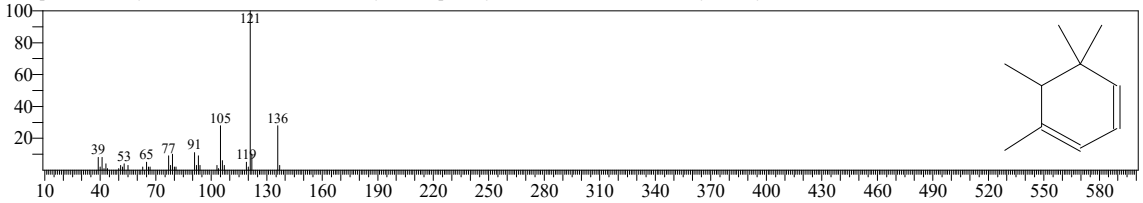
Hit#:3 Entry:10074 Library:NIST14.lib
SI:87 Formula:C10H16 CAS:4045-44-7 MolWeight:136 RetIndex:983
CompName:1,3-Cyclopentadiene, 1,2,3,4,5-pentamethyl- $$ Cyclopentadiene, 1,2,3,4,5-pentamethyl- $$ 1,2,3,4,5-Pentamethylcyclopentadiene $$ 1,2,3,4,5-



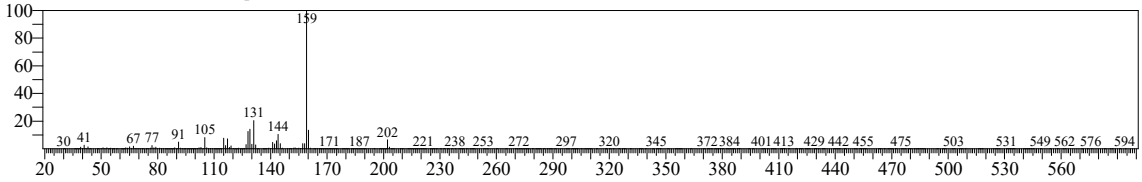
Hit#:4 Entry:10073 Library:NIST14.lib
SI:86 Formula:C10H16 CAS:673-84-7 MolWeight:136 RetIndex:993
CompName:2,4,6-Octatriene, 2,6-dimethyl- $$ Allo-Ocimene $$ 2,6-Dimethyl-2,4,6-octatriene $$ Ocimene, allo- $$ 2,6-dimethyl-octa-2,4,6-triene $$ Alloo



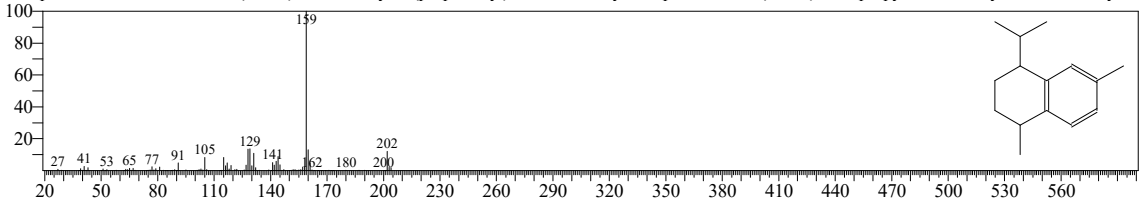
Hit#:5 Entry:6872 Library:NIST14s.lib
SI:85 Formula:C10H16 CAS:514-94-3 MolWeight:136 RetIndex:969
CompName:1,3-Cyclohexadiene, 1,5,5,6-tetramethyl- $$ .alpha.-Pyronene $$ 1,5,5,6-Tetramethyl-1,3-cyclohexadiene # $$



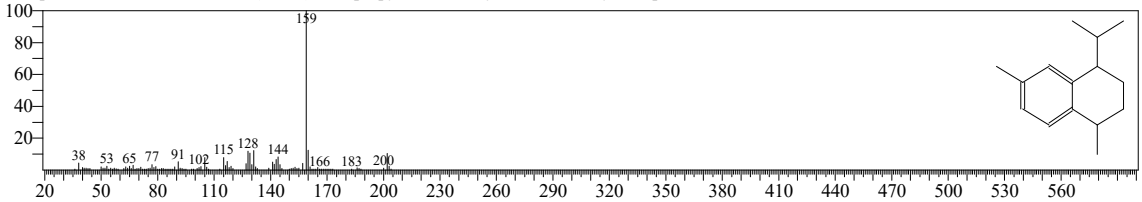
<< Target >>
Line#:68 R.Time:27.940(Scan#:3589) MassPeaks:339
RawMode:Averaged 27.935-27.945(3588-3590) BasePeak:159.10(927441)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



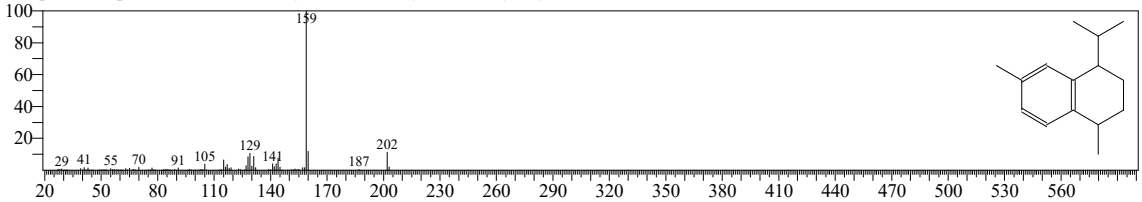
Hit#:1 Entry:48408 Library:NIST14.lib
SI:95 Formula:C15H22 CAS:72937-55-4 MolWeight:202 RetIndex:0
CompName:cis-Calamenene $$ (1S,4S)-1,6-dimethyl-4-(propan-2-yl)-1,2,3,4-tetrahydronaphthalene $$ (1S,4S)-4-Isopropyl-1,6-dimethyl-1,2,3,4-tetrahydro



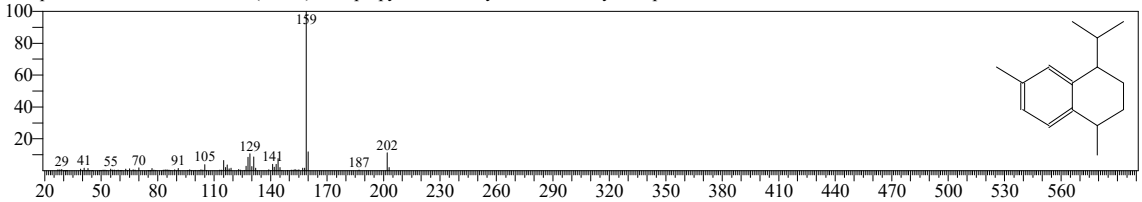
Hit#:2 Entry:18770 Library:NIST14s.lib
SI:92 Formula:C15H22 CAS:73209-42-4 MolWeight:202 RetIndex:0
CompName:trans-Calamenene $$ (1R,4S)-4-Isopropyl-1,6-dimethyl-1,2,3,4-tetrahydronaphthalene $$



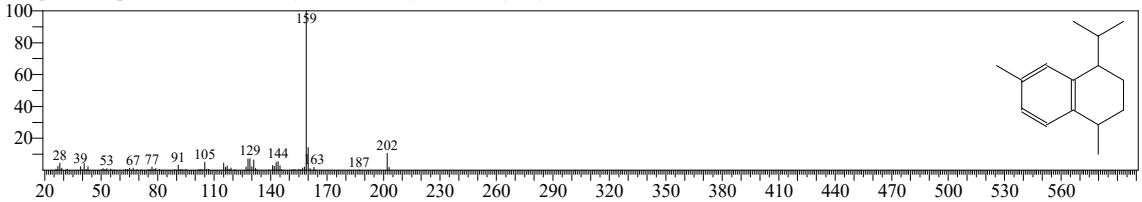
Hit#:3 Entry:48411 Library:NIST14.lib
SI:92 Formula:C15H22 CAS:483-77-2 MolWeight:202 RetIndex:1537
CompName:Naphthalene, 1,2,3,4-tetrahydro-1,6-dimethyl-4-(1-methylethyl)-, (1S-cis)- $$ Cadina-1,3,5-triene $$ (-)-Calamenene $$ L-calamenene $$ Calar



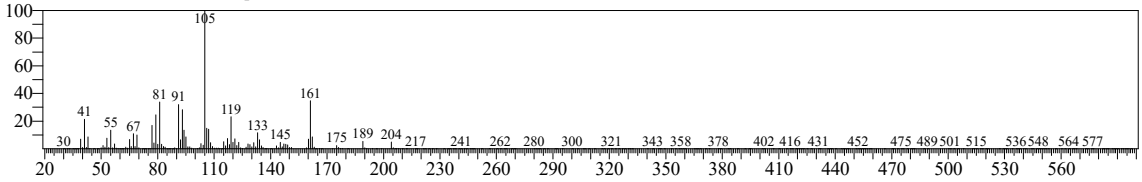
Hit#:4 Entry:48410 Library:NIST14.lib
SI:92 Formula:C15H22 CAS:73209-42-4 MolWeight:202 RetIndex:0
CompName:trans-Calamenene $$ (1R,4S)-4-Isopropyl-1,6-dimethyl-1,2,3,4-tetrahydronaphthalene $$



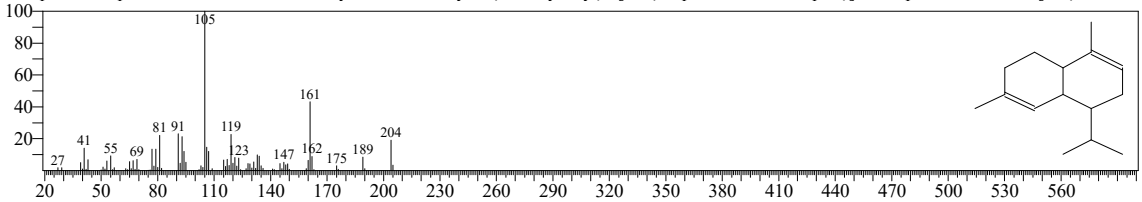
Hit#:5 Entry:18771 Library:NIST14s.lib
SI:91 Formula:C15H22 CAS:483-77-2 MolWeight:202 RetIndex:1537
CompName:Naphthalene, 1,2,3,4-tetrahydro-1,6-dimethyl-4-(1-methylethyl)-, (1S-cis)- $$ Cadina-1,3,5-triene $$ (-)-Calamenene $$ L-calamenene $$ Calar



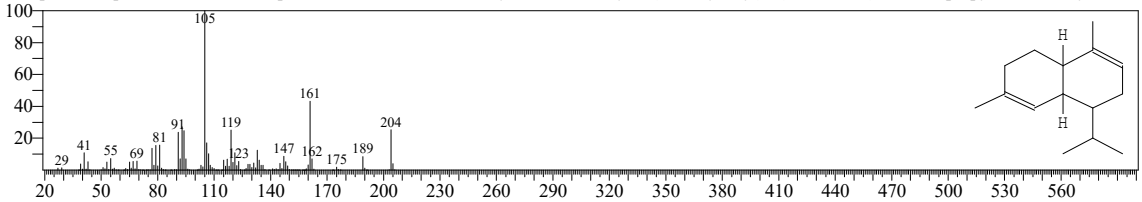
<< Target >>
Line#:69 R.Time:28.390(Scan#:3679) MassPeaks:318
RawMode:Averaged 28.385-28.395(3678-3680) BasePeak:105.05(33998)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



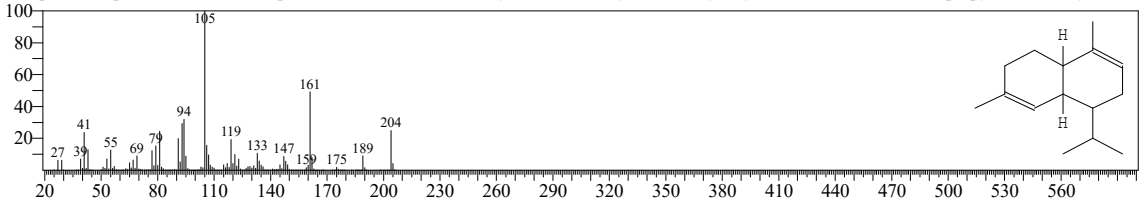
Hit#:1 Entry:19118 Library:NIST14s.lib
SI:93 Formula:C15H24 CAS:24406-05-1 MolWeight:204 RetIndex:1440
CompName:Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.,4a.beta.,8a.alpha.)]- $$ .alpha.-Cadinene $$ [1s-(1a,4ab,8a



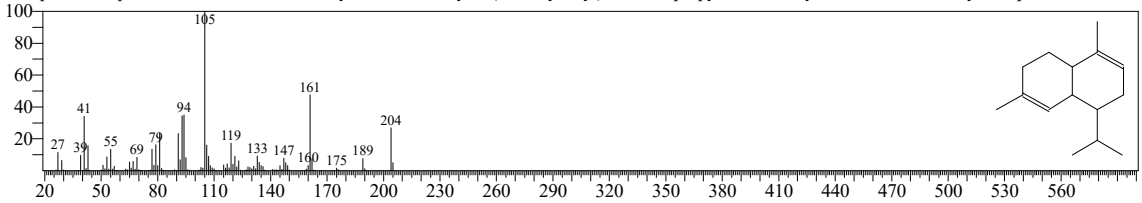
Hit#:2 Entry:19119 Library:NIST14s.lib
SI:91 Formula:C15H24 CAS:10208-80-7 MolWeight:204 RetIndex:1440
CompName:.alpha.-Muurolene $$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S,4aS,8aR)- $$ 1-Isopropyl-4,7-dimethyl-1,2,4a



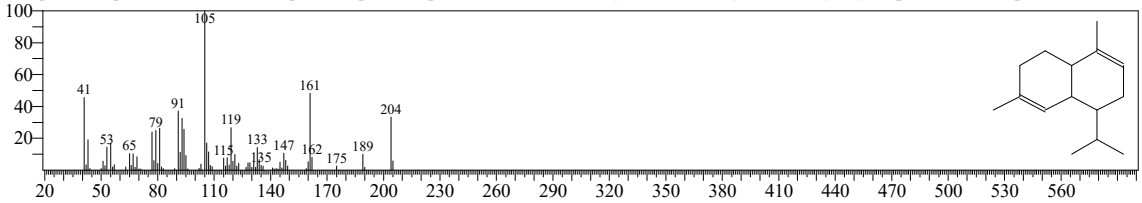
Hit#:3 Entry:49918 Library:NIST14.lib
SI:91 Formula:C15H24 CAS:10208-80-7 MolWeight:204 RetIndex:1440
CompName:.alpha.-Muurolene $$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S,4aS,8aR)- $$ 1-Isopropyl-4,7-dimethyl-1,2,4a



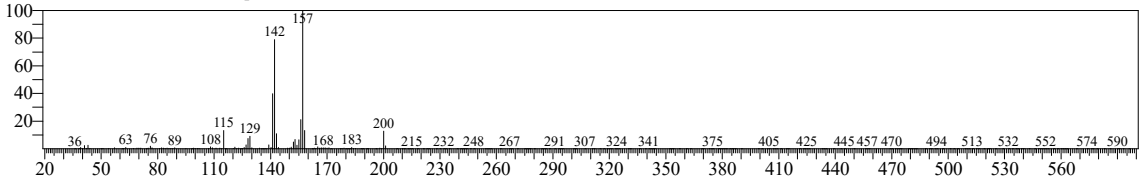
Hit#:4 Entry:49919 Library:NIST14.lib
SI:90 Formula:C15H24 CAS:483-75-0 MolWeight:204 RetIndex:1440
CompName:Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)- $$ 1-Isopropyl-4,7-dimethyl-1,2,4a,5,6,8a-hexahydronaphthalene # $$ 1



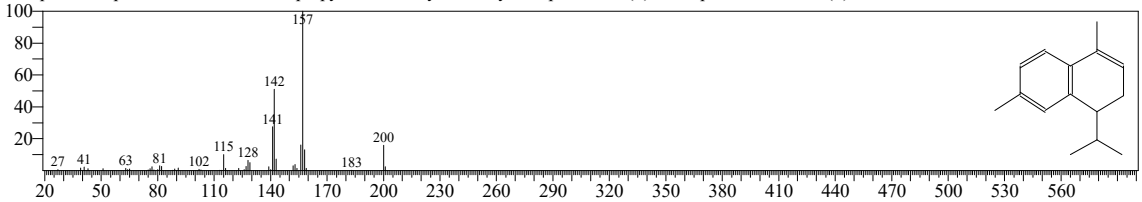
Hit#:5 Entry:19117 Library:NIST14s.lib
SI:90 Formula:C15H24 CAS:31983-22-9 MolWeight:204 RetIndex:1440
CompName:.alpha.-Muurolene $$ [1.alpha.,4a.alpha.,8a.alpha.]-1,2,4a,5,6,8a-hexahydro-4-7-dimethyl-1-[1-methylethyl]naphthalene $$ Naphthalene, 1,2,4a



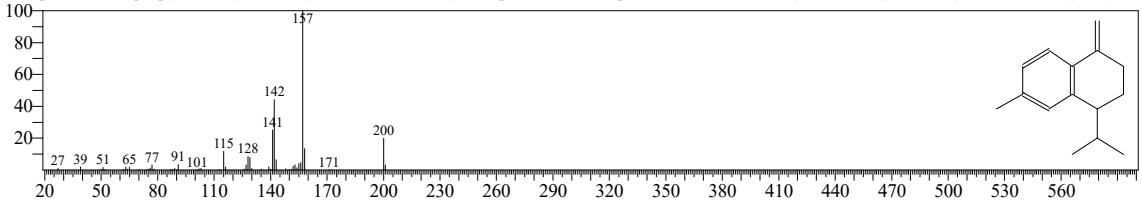
<< Target >>
Line#:70 R.Time:28.515(Scan#:3704) MassPeaks:279
RawMode:Averaged 28.510-28.520(3703-3705) BasePeak:157.05(36050)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



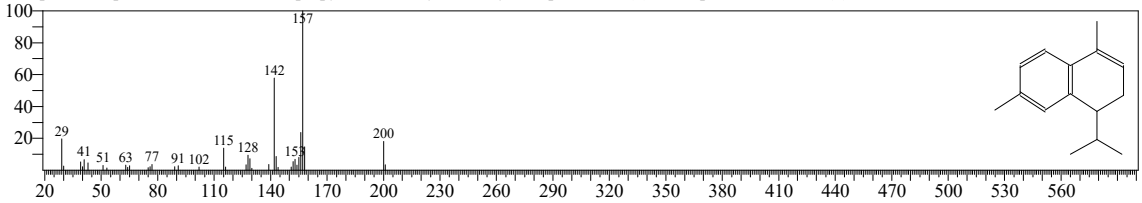
Hit#:1 Entry:47137 Library:NIST14.lib
SI:89 Formula:C15H20 CAS:21391-99-1 MolWeight:200 RetIndex:1547
CompName:.alpha.-Calacorene $$ 1-Isopropyl-4,7-dimethyl-1,2-dihydronaphthalene, (S)- $$ .alpha.-Calacorene, (+)- $$ Cadina-1,3,5,9-tetraene $$



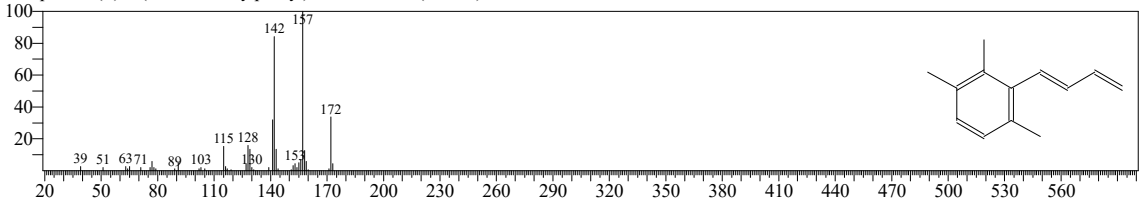
Hit#:2 Entry:47138 Library:NIST14.lib
SI:87 Formula:C15H20 CAS:50277-34-4 MolWeight:200 RetIndex:0
CompName:4-Isopropyl-6-methyl-1-methylene-1,2,3,4-tetrahydronaphthalene $$ Naphthalene, 1,2,3,4-tetrahydro-6-methyl-1-methylene-4-(1-methylethyl)- $



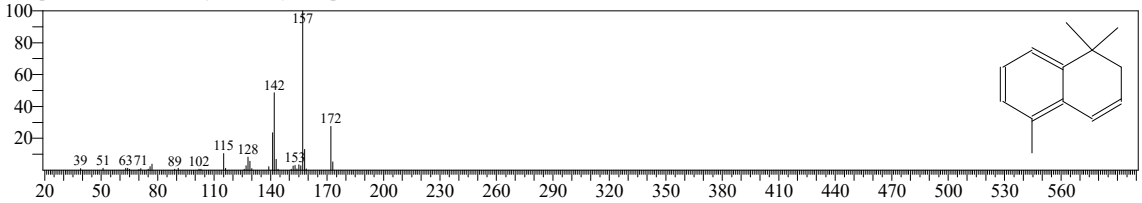
Hit#:3 Entry:18539 Library:NIST14s.lib
SI:85 Formula:C15H20 CAS:21391-99-1 MolWeight:200 RetIndex:1547
CompName:.alpha.-Calacorene $$ 1-Isopropyl-4,7-dimethyl-1,2-dihydronaphthalene, (S)- $$ .alpha.-Calacorene, (+)- $$ Cadina-1,3,5,9-tetraene $$



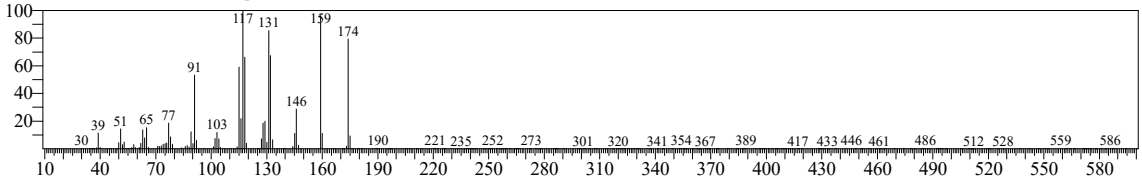
Hit#:4 Entry:28527 Library:NIST14.lib
SI:83 Formula:C13H16 CAS:0-00-0 MolWeight:172 RetIndex:1430
CompName:(E)-1-(2,3,6-trimethylphenyl)buta-1,3-diene (TPB, 1)



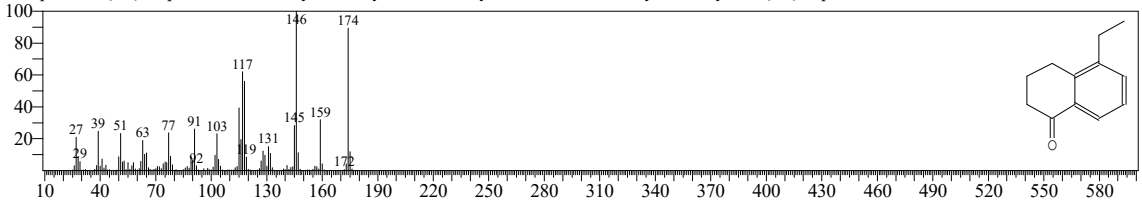
Hit#:5 Entry:28528 Library:NIST14.lib
SI:82 Formula:C13H16 CAS:0-00-0 MolWeight:172 RetIndex:1396
CompName:1, 1, 5-Trimethyl-1, 2-dihydronaphthalene $$ TDN $$



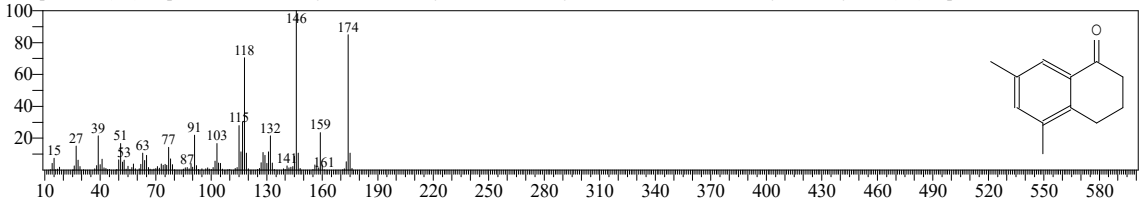
<< Target >>
Line#:71 R.Time:28.600(Scan#:3721) MassPeaks:252
RawMode:Averaged 28.595-28.605(3720-3722) BasePeak:117.05(16444)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



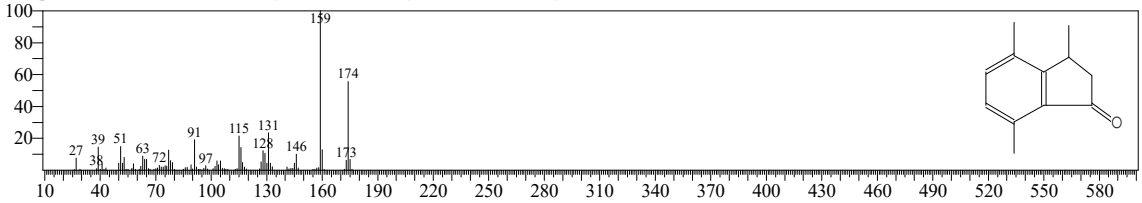
Hit#:1 Entry:29557 Library:NIST14.lib
SI:83 Formula:C12H14O CAS:51015-31-7 MolWeight:174 RetIndex:1550
CompName:1(2H)-Naphthalenone, 5-ethyl-3,4-dihydro- $$ 5-Ethyl-1-tetralone $$ 5-Ethyl-3,4-dihydro-1(2H)-naphthalenone # $$



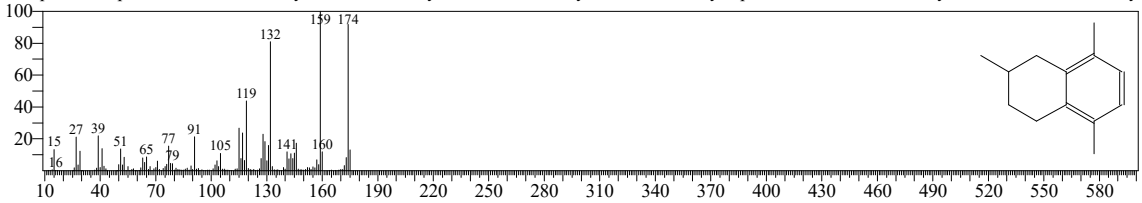
Hit#:2 Entry:29559 Library:NIST14.lib
SI:81 Formula:C12H14O CAS:13621-25-5 MolWeight:174 RetIndex:1564
CompName:1(2H)-Naphthalenone, 3,4-dihydro-5,7-dimethyl- $$ 5,7-Dimethyl-1-tetralone $$ 5,7-Dimethyl-3,4-dihydro-1(2H)-naphthalenone $$



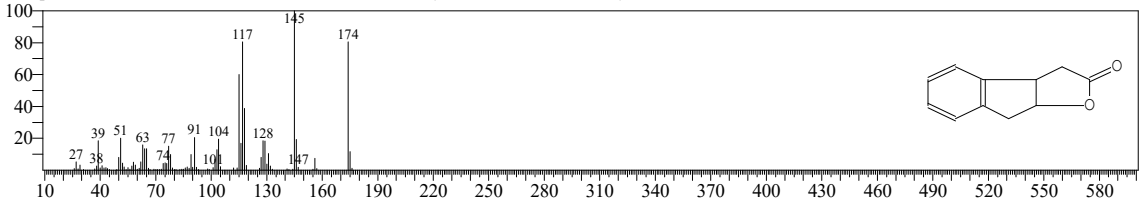
Hit#:3 Entry:14053 Library:NIST14s.lib
SI:80 Formula:C12H14O CAS:35322-84-0 MolWeight:174 RetIndex:1505
CompName:1H-Inden-1-one, 2,3-dihydro-3,4,7-trimethyl- $$ 3,4,7-Trimethyl-1-indanone $$



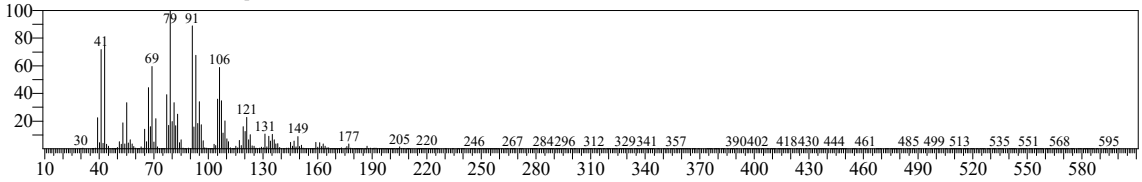
Hit#:4 Entry:14058 Library:NIST14s.lib
SI:79 Formula:C13H18 CAS:30316-17-7 MolWeight:174 RetIndex:1454
CompName:Naphthalene, 1,2,3,4-tetrahydro-2,5,8-trimethyl- $$ 1,2,3,4-Tetrahydro-2,5,8-trimethylnaphthalene $$ 2,5,8-Trimethyltetralin $$ 2,5,8-Trimethy



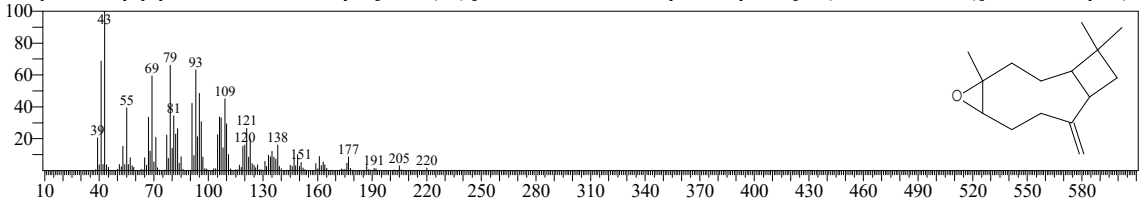
Hit#:5 Entry:29462 Library:NIST14.lib
SI:79 Formula:C11H10O2 CAS:80343-98-2 MolWeight:174 RetIndex:1534
CompName:2H-Indeno[2,1-b]furan-2-one, 3,3a,8,8a-tetrahydro- $$ 3,3a,8,8a-Tetrahydro-2H-indeno[2,1-b]furan-2-one # $$



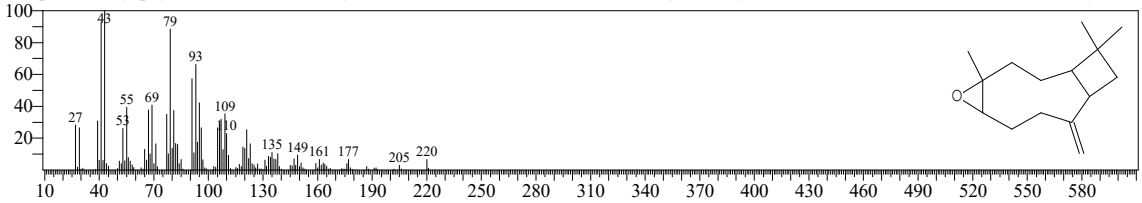
<< Target >>
Line#:72 R.Time:28.830(Scan#:3767) MassPeaks:424
RawMode:Averaged 28.825-28.835(3766-3768) BasePeak:79.05(77781)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



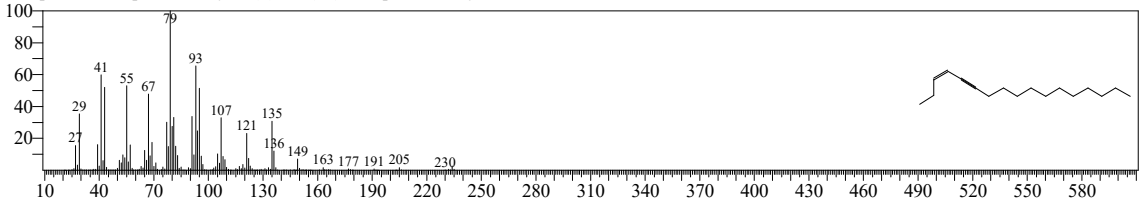
Hit#:1 Entry:21335 Library:NIST14s.lib
SI:90 Formula:C15H24O CAS:1139-30-6 MolWeight:220 RetIndex:1507
CompName:Caryophyllene oxide $$ 5-Oxatricyclo[8.2.0.0(4,6)-]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-(1R*,4R*,6R*,10S*)]- $$ 5-Oxatricyclo(8.



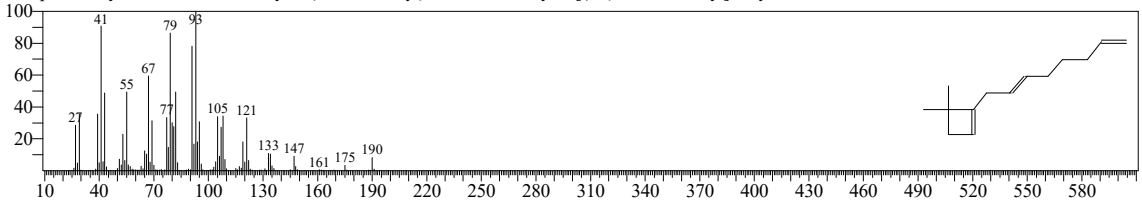
Hit#:2 Entry:62421 Library:NIST14.lib
SI:90 Formula:C15H24O CAS:1139-30-6 MolWeight:220 RetIndex:1507
CompName:Caryophyllene oxide $$ 5-Oxatricyclo[8.2.0.0(4,6)-]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-(1R*,4R*,6R*,10S*)]- $$ 5-Oxatricyclo(8.



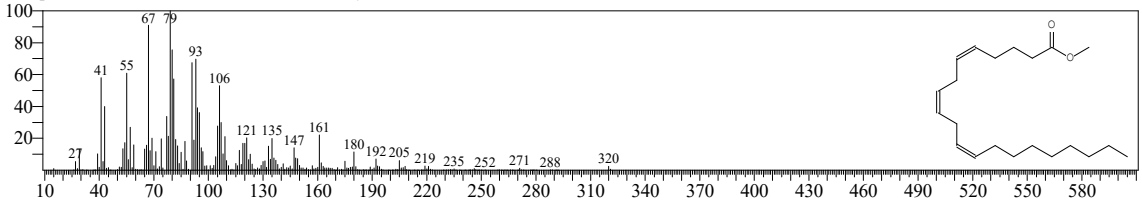
Hit#:3 Entry:74023 Library:NIST14.lib
SI:85 Formula:C17H30 CAS:74744-55-1 MolWeight:234 RetIndex:1736
CompName:3-Heptadecen-5-yne, (Z)- $$ (3Z)-3-Heptadecen-5-yne # $$



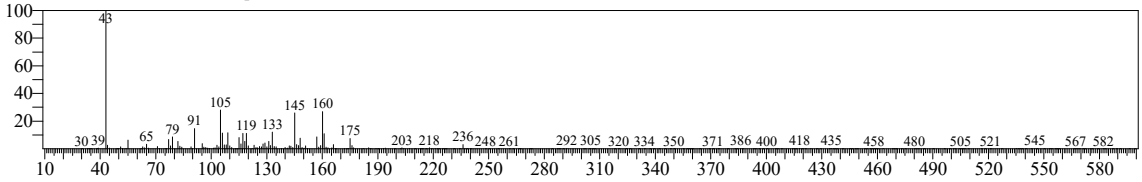
Hit#:4 Entry:39835 Library:NIST14.lib
SI:85 Formula:C14H22 CAS:62338-42-5 MolWeight:190 RetIndex:1380
CompName:Cyclobutene, 4,4-dimethyl-1-(2,7-octadienyl)- $$ 4,4-Dimethyl-1-[(2E)-2,7-octadienyl]-1-cyclobutene # $$



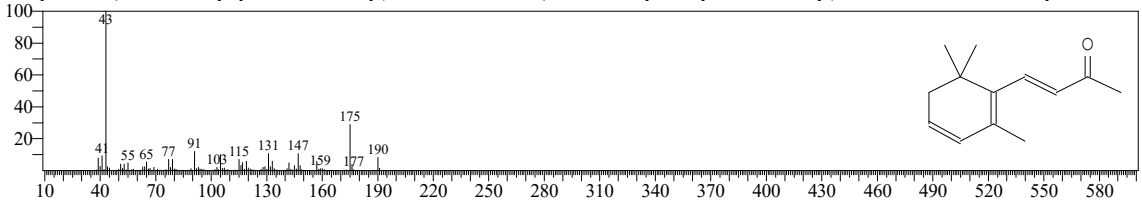
Hit#:5 Entry:149530 Library:NIST14.lib
SI:84 Formula:C21H36O2 CAS:0-00-0 MolWeight:320 RetIndex:2300
CompName:cis-5,8,11-Eicosatrienoic acid, methyl ester



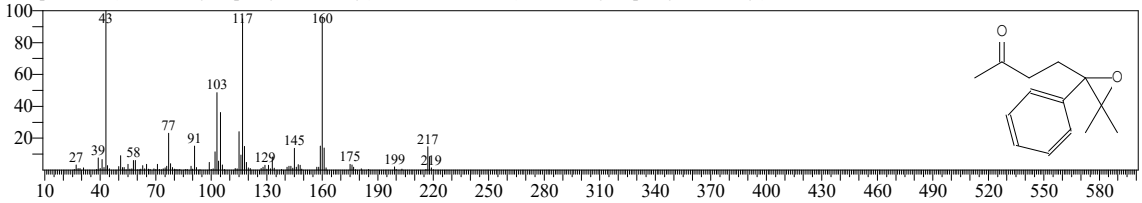
<< Target >>
Line#:73 R.Time:29.220(Scan#:3845) MassPeaks:266
RawMode:Averaged 29.215-29.225(3844-3846) BasePeak:43.00(17833)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



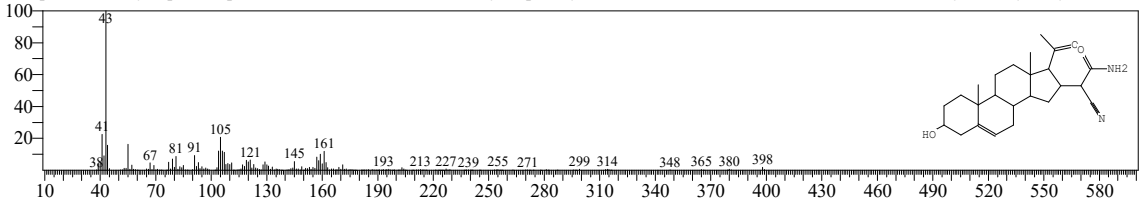
Hit#:1 Entry:39763 Library:NIST14.lib
SI:76 Formula:C13H18O CAS:1203-08-3 MolWeight:190 RetIndex:1440
CompName:4-(2,6,6-Trimethylcyclohexa-1,3-dienyl)but-3-en-2-one $$ 4-(2,6,6-Trimethyl-1,3-cyclohexadien-1-yl)-3-buten-2-one # $$ 3,4-Dehydro-.beta.-io



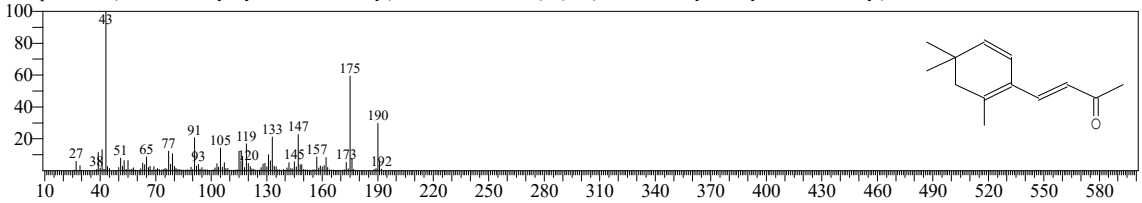
Hit#:2 Entry:60689 Library:NIST14.lib
SI:71 Formula:C14H18O2 CAS:0-00-0 MolWeight:218 RetIndex:1626
CompName:4-(3,3-Dimethyl-2-phenyl-oxiran-2-yl)-butan-2-one $$ 4-(3,3-Dimethyl-2-phenyl-2-oxiranyl)-2-butanone # $$



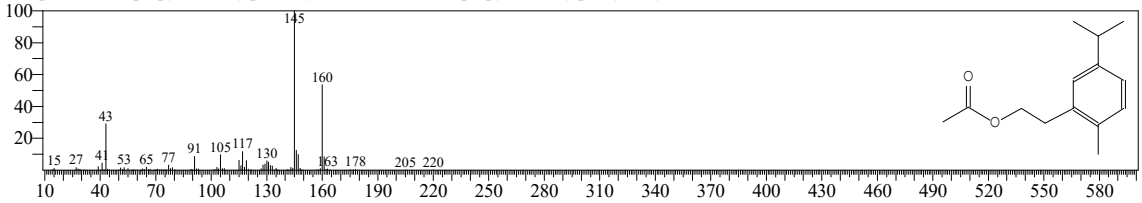
Hit#:3 Entry:205167 Library:NIST14.lib
SI:71 Formula:C24H34N2O3 CAS:0-00-0 MolWeight:398 RetIndex:3115
CompName:1H-Cyclopenta[a]phenanthrene-16-acetamide, 17-acetyl-.alpha.-cyano-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3-hydroxy-10,13-dir



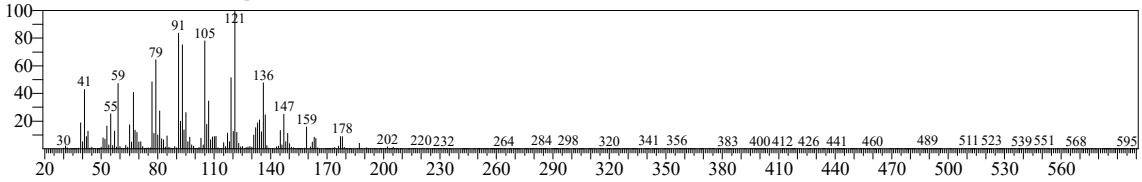
Hit#:4 Entry:39764 Library:NIST14.lib
SI:70 Formula:C13H18O CAS:0-00-0 MolWeight:190 RetIndex:1440
CompName:4-(2,4,4-Trimethyl-cyclohexa-1,5-dienyl)-but-3-en-2-one $$ (3E)-4-(2,4,4-Trimethyl-1,5-cyclohexadien-1-yl)-3-buten-2-one # $$



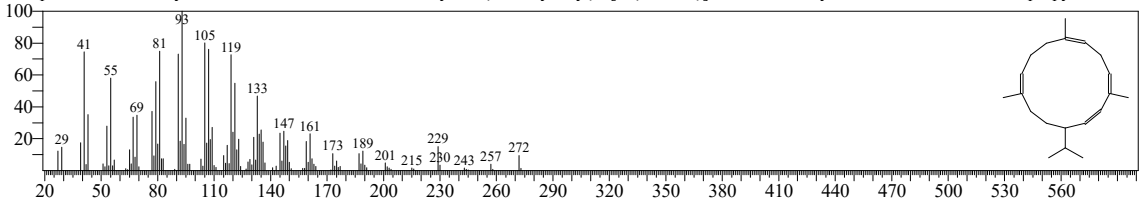
Hit#:5 Entry:62321 Library:NIST14.lib
SI:70 Formula:C14H20O2 CAS:27913-43-5 MolWeight:220 RetIndex:1620
CompName:5-Isopropyl-2-methylphenethyl acetate $$ 2-(5-Isopropyl-2-methylphenyl)ethyl acetate # $$



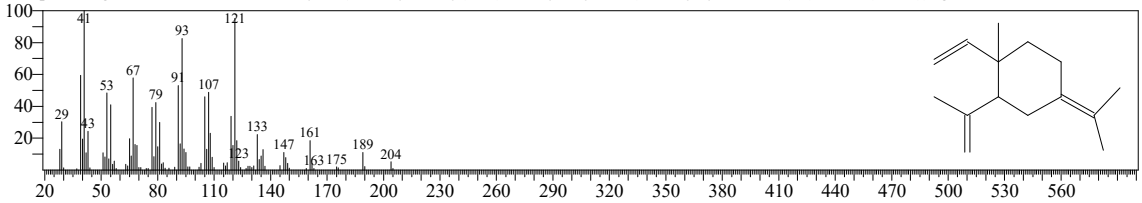
<< Target >>
Line#:74 R.Time:29.320(Scan#:3865) MassPeaks:382
RawMode:Averaged 29.315-29.325(3864-3866) BasePeak:121.10(22461)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



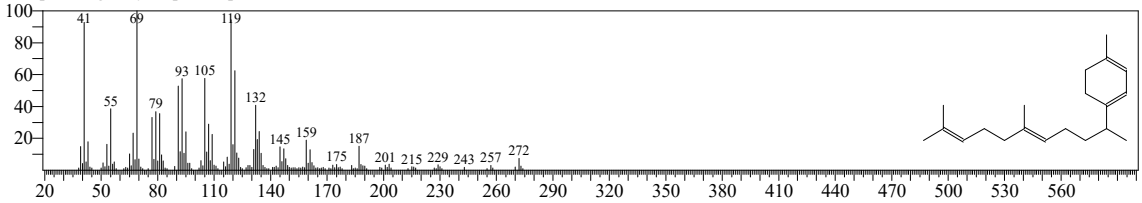
Hit#:1 Entry:26416 Library:NIST14s.lib
SI:79 Formula:C20H32 CAS:1898-13-1 MolWeight:272 RetIndex:2072
CompName:1,3,6,10-Cyclotetradecatetraene, 3,7,11-trimethyl-14-(1-methylethyl)-, [S-(E,Z,E,E)]- $$ 1,3,6,10-Cyclotetradecatetraene, 14-isopropyl-3,7,11-t



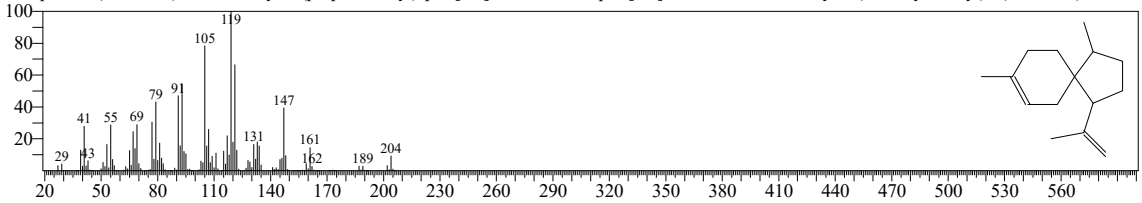
Hit#:2 Entry:19050 Library:NIST14s.lib
SI:78 Formula:C15H24 CAS:29873-99-2 MolWeight:204 RetIndex:1431
CompName:.gamma.-Elemene $$ 1-Methyl-2-(1-methylethenyl)-4-(1-methylethylidene)-1-vinylcyclohexane), (1R-trans)- $$ (-)-.gamma.-Elemene $$ o-Mer



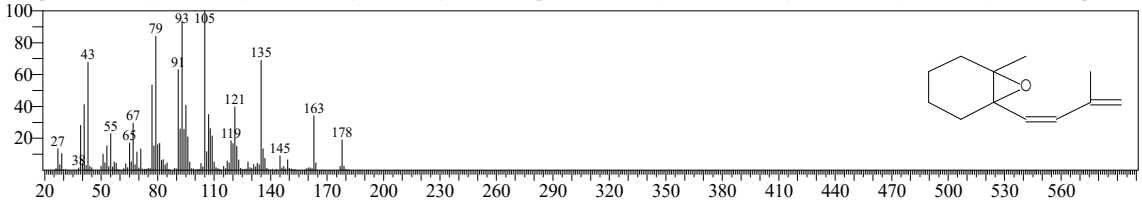
Hit#:3 Entry:106697 Library:NIST14.lib
SI:77 Formula:C20H32 CAS:0-00-0 MolWeight:272 RetIndex:1962
CompName:geranyl-.alpha.-terpinene



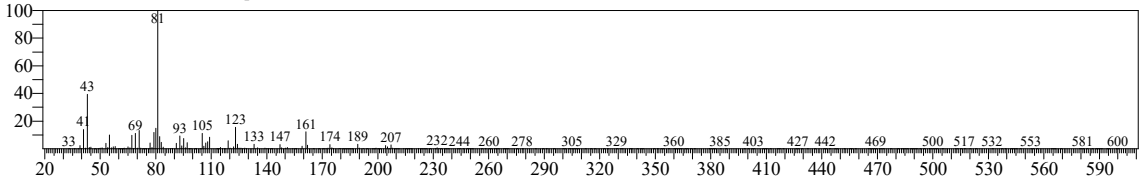
Hit#:4 Entry:49957 Library:NIST14.lib
SI:77 Formula:C15H24 CAS:43219-80-3 MolWeight:204 RetIndex:0
CompName:(1R,4S,5S)-1,8-Dimethyl-4-(prop-1-en-2-yl)spiro[4.5]dec-7-ene $$ Spiro[4.5]dec-7-ene, 1,8-dimethyl-4-(1-methylethenyl)-, (1R,4S,5S)-rel- $$



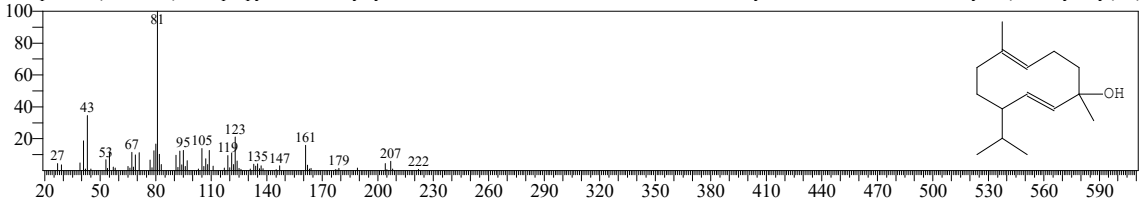
Hit#:5 Entry:31967 Library:NIST14.lib
SI:77 Formula:C12H18O CAS:0-00-0 MolWeight:178 RetIndex:1250
CompName:1-Methyl-6-(3-methylbuta-1,3-dienyl)-7-oxabicyclo[4.1.0]heptane $$ 1-Methyl-6-[(1Z)-3-methyl-1,3-butadienyl]-7-oxabicyclo[4.1.0]heptane #



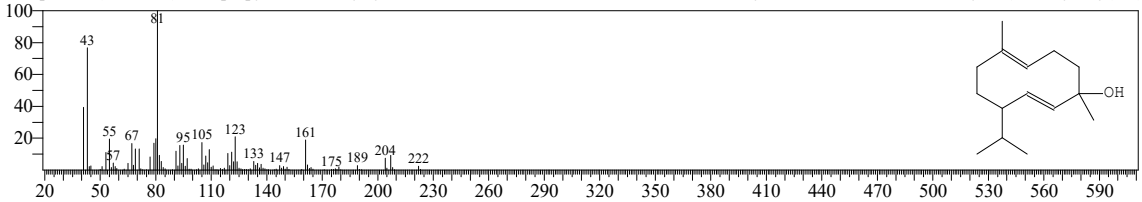
<< Target >>
Line#:75 R.Time:29.625(Scan#:3926) MassPeaks:296
RawMode:Averaged 29.620-29.630(3925-3927) BasePeak:81.05(32603)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



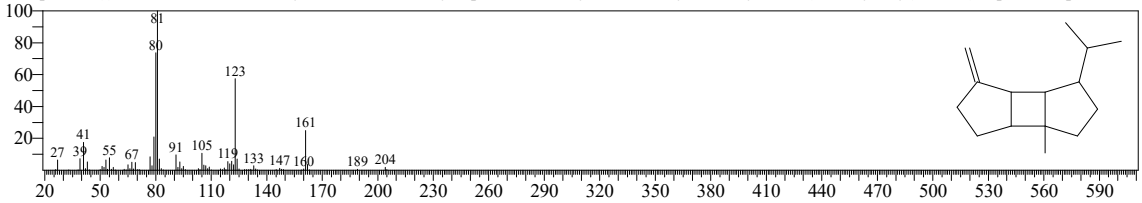
Hit#:1 Entry:64351 Library:NIST14.lib
SI:89 Formula:C15H26O CAS:198991-79-6 MolWeight:222 RetIndex:0
CompName:(2E,4S,7E)-4-Isopropyl-1,7-dimethylcyclodeca-2,7-dienol $$ Germacrene D-4-ol $$ 2,7-Cyclodecadien-1-ol, 1,7-dimethyl-4-(1-methylethyl)-, (



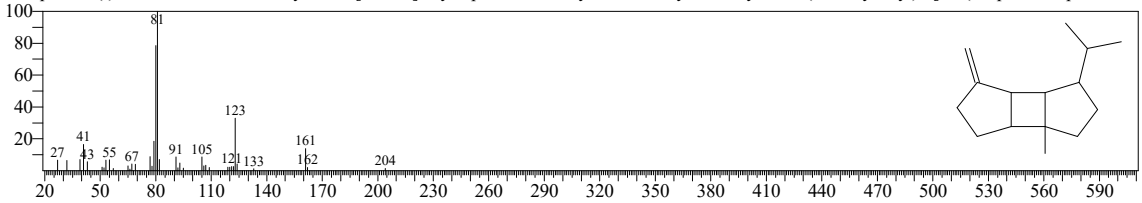
Hit#:2 Entry:21660 Library:NIST14s.lib
SI:84 Formula:C15H26O CAS:198991-79-6 MolWeight:222 RetIndex:0
CompName:(2E,4S,7E)-4-Isopropyl-1,7-dimethylcyclodeca-2,7-dienol $$ Germacrene D-4-ol $$ 2,7-Cyclodecadien-1-ol, 1,7-dimethyl-4-(1-methylethyl)-, (



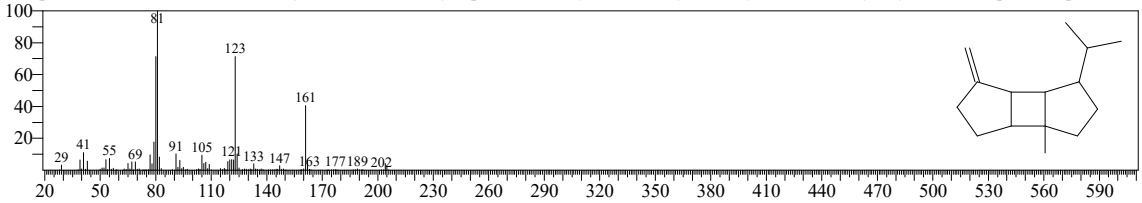
Hit#:3 Entry:49855 Library:NIST14.lib
SI:79 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



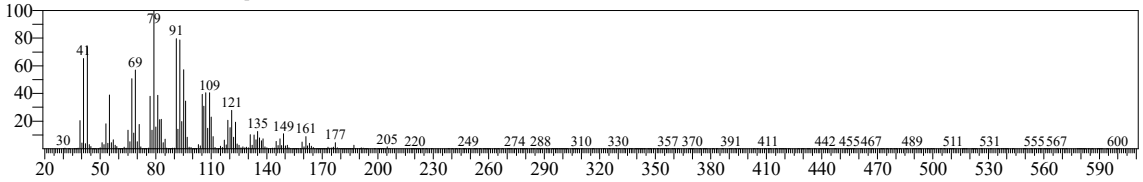
Hit#:4 Entry:19069 Library:NIST14s.lib
SI:79 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



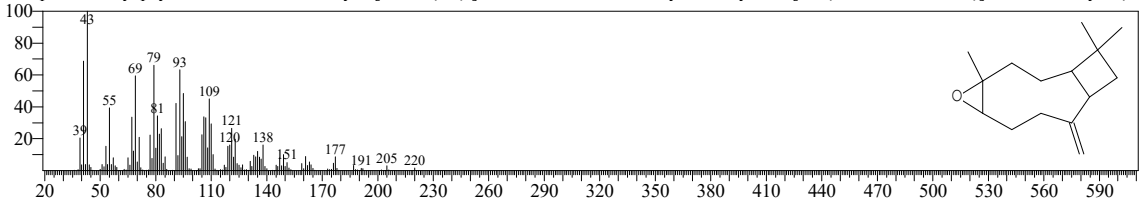
Hit#:5 Entry:19072 Library:NIST14s.lib
SI:78 Formula:C15H24 CAS:5208-59-3 MolWeight:204 RetIndex:1339
CompName:(-)-.beta.-Bourbonene $$ Cyclobuta[1,2:3,4]dicyclopentene, decahydro-3a-methyl-6-methylene-1-(1-methylethyl)-, [1S-(1.alpha.,3a.alpha.,3b.be



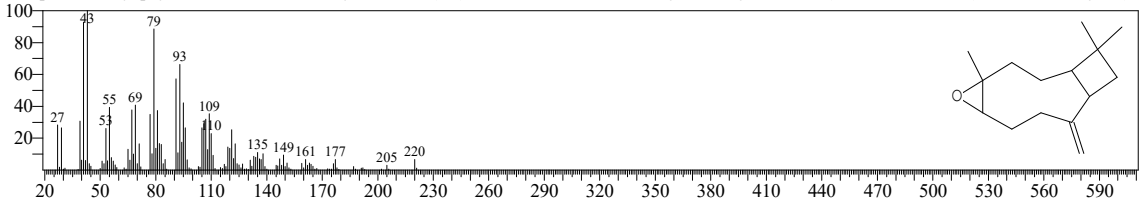
<< Target >>
Line#:76 R.Time:29.835(Scan#:3968) MassPeaks:355
RawMode:Averaged 29.830-29.840(3967-3969) BasePeak:79.05(459397)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



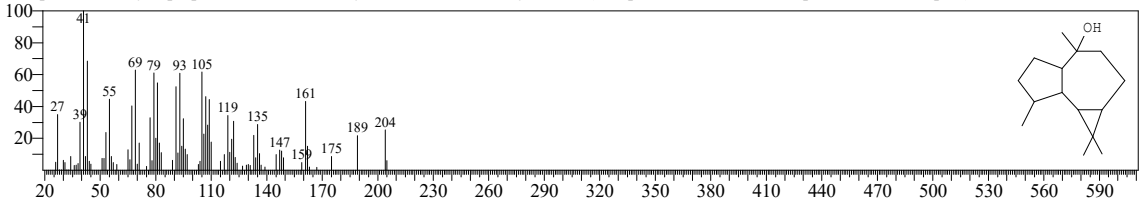
Hit#:1 Entry:21335 Library:NIST14s.lib
SI:94 Formula:C15H24O CAS:1139-30-6 MolWeight:220 RetIndex:1507
CompName:Caryophyllene oxide $$ 5-Oxatricyclo[8.2.0.0(4,6)-]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-(1R*,4R*,6R*,10S*)]- $$ 5-Oxatricyclo(8.



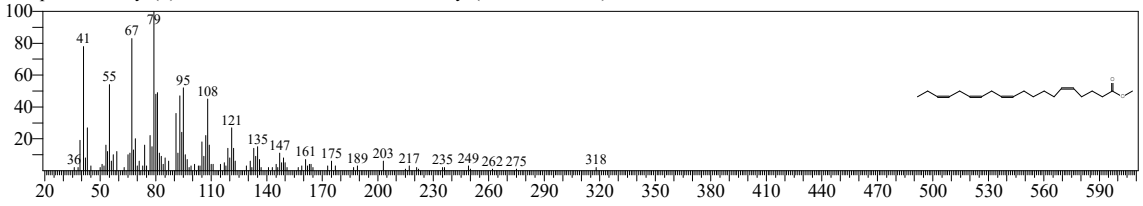
Hit#:2 Entry:62421 Library:NIST14.lib
SI:93 Formula:C15H24O CAS:1139-30-6 MolWeight:220 RetIndex:1507
CompName:Caryophyllene oxide $$ 5-Oxatricyclo[8.2.0.0(4,6)-]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-(1R*,4R*,6R*,10S*)]- $$ 5-Oxatricyclo(8.



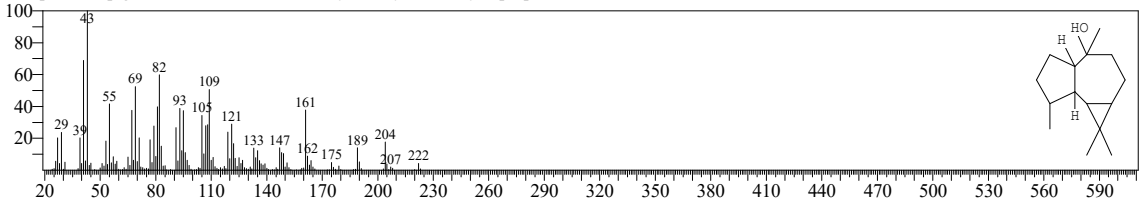
Hit#:3 Entry:21624 Library:NIST14s.lib
SI:85 Formula:C15H26O CAS:552-02-3 MolWeight:222 RetIndex:1530
CompName:1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.beta.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]- $$ Viridiflorol $$ 1,1



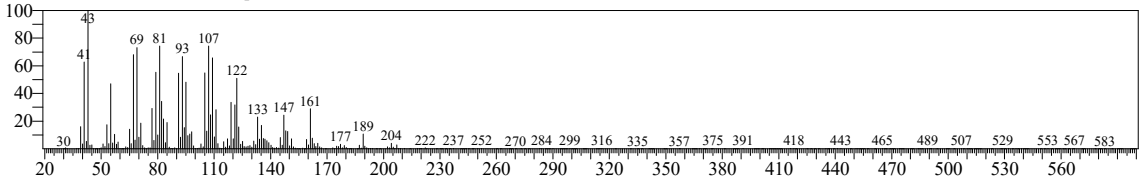
Hit#:4 Entry:147723 Library:NIST14.lib
SI:84 Formula:C21H34O2 CAS:59149-01-8 MolWeight:318 RetIndex:2308
CompName:Methyl (Z)-5,11,14,17-eicosatetraenoate $$ Methyl (5Z,11Z,14Z,17Z)-5,11,14,17-icosatetraenoate # $$



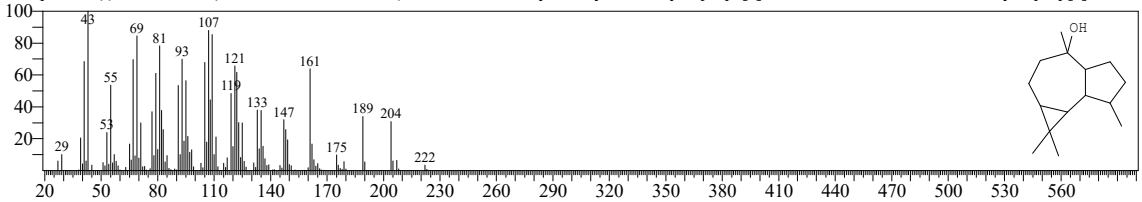
Hit#:5 Entry:64311 Library:NIST14.lib
SI:83 Formula:C15H26O CAS:0-00-0 MolWeight:222 RetIndex:1530
CompName:Epiglobulol $$ 1,1,4,7-Tetramethyldecahydro-1H-cyclopropa[e]azulen-4-ol # $$



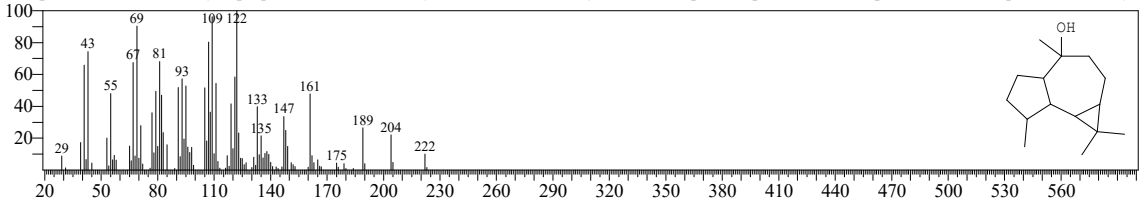
<< Target >>
Line#:77 R.Time:30.570(Scan#:4115) MassPeaks:338
RawMode:Averaged 30.565-30.575(4114-4116) BasePeak:43.00(16405)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



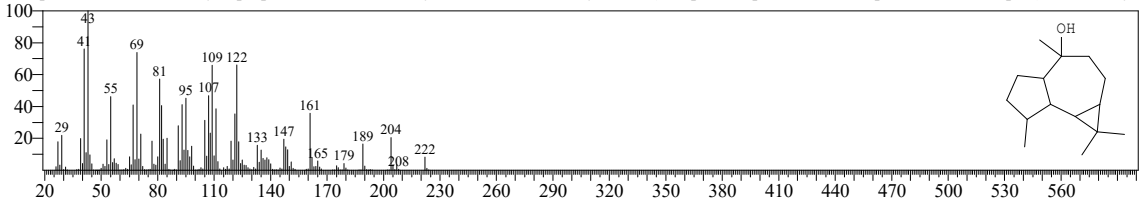
Hit#:1 Entry:64314 Library:NIST14.lib
SI:90 Formula:C15H26O CAS:489-41-8 MolWeight:222 RetIndex:1530
CompName:(-)-Globulol $$ (1aR,4R,4aR,7R,7aS,7bS)-1,1,4,7-Tetramethyldecahydro-1H-cyclopropa[e]azulen-4-ol $$ Globulol $$ 1H-Cycloprop[e]azulen-



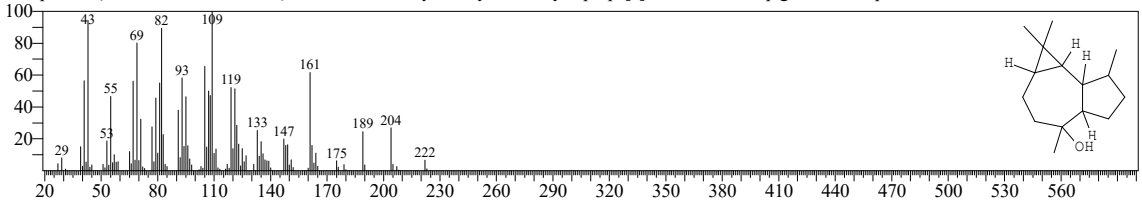
Hit#:2 Entry:21676 Library:NIST14s.lib
SI:90 Formula:C15H26O CAS:577-27-5 MolWeight:222 RetIndex:1530
CompName:Ledol $$ 1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1ar-(1a.alpha.,4.alpha.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]- $$ 1H-Cyc



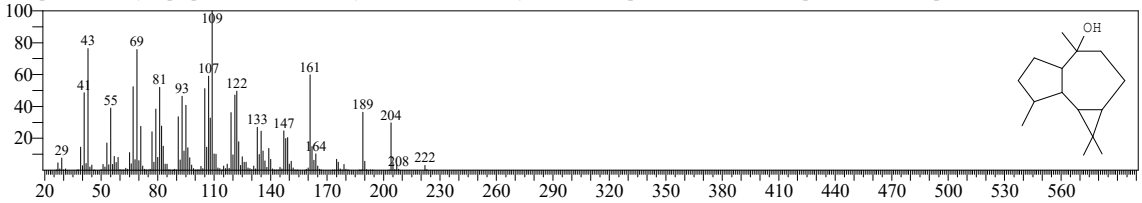
Hit#:3 Entry:64309 Library:NIST14.lib
SI:89 Formula:C15H26O CAS:577-27-5 MolWeight:222 RetIndex:1530
CompName:Ledol $$ 1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1ar-(1a.alpha.,4.alpha.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]- $$ 1H-Cyc



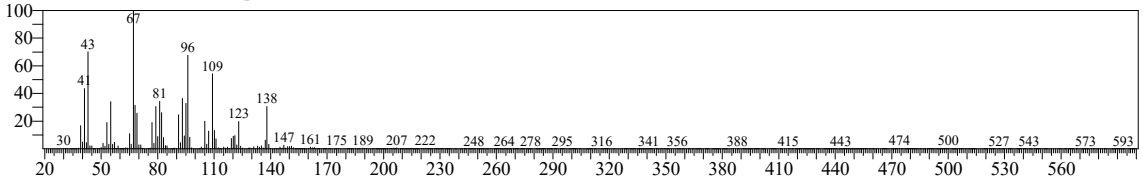
Hit#:4 Entry:64376 Library:NIST14.lib
SI:89 Formula:C15H26O CAS:88728-58-9 MolWeight:222 RetIndex:0
CompName:(1aR,4S,4aR,7R,7aS,7bS)-1,1,4,7-Tetramethyldecahydro-1H-cyclopropa[e]azulen-4-ol $$ Epiglobulol $$ epi-Globulol $$



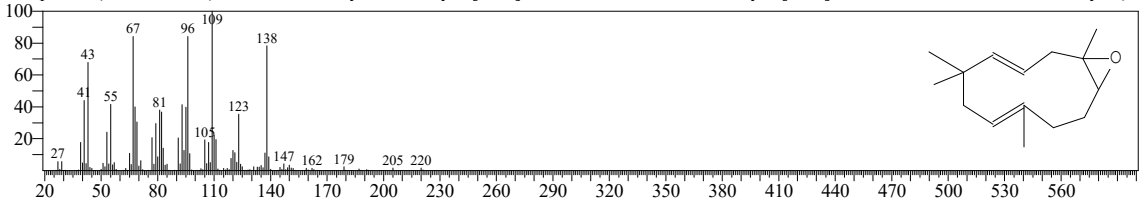
Hit#:5 Entry:64375 Library:NIST14.lib
SI:88 Formula:C15H26O CAS:552-02-3 MolWeight:222 RetIndex:1530
CompName:1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.beta.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]- $$ Viridiflorol $$ 1,1



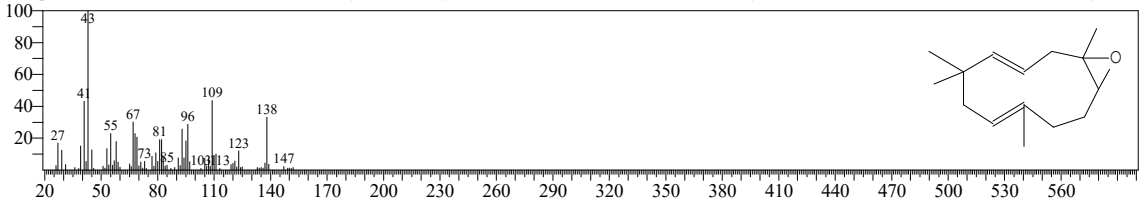
<< Target >>
Line#:78 R.Time:30.735(Scan#:4148) MassPeaks:403
RawMode:Averaged 30.730-30.740(4147-4149) BasePeak:67.05(28282)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



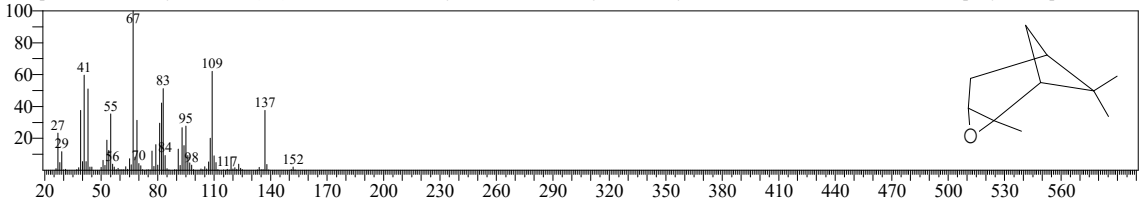
Hit#:1 Entry:62482 Library:NIST14.lib
SI:92 Formula:C15H24O CAS:19888-34-7 MolWeight:220 RetIndex:1592
CompName:(1R,3E,7E,11R)-1,5,5,8-Tetramethyl-12-oxabicyclo[9.1.0]dodeca-3,7-diene $$ 12-Oxabicyclo[9.1.0]dodeca-3,7-diene, 1,5,5,8-tetramethyl-, (1I



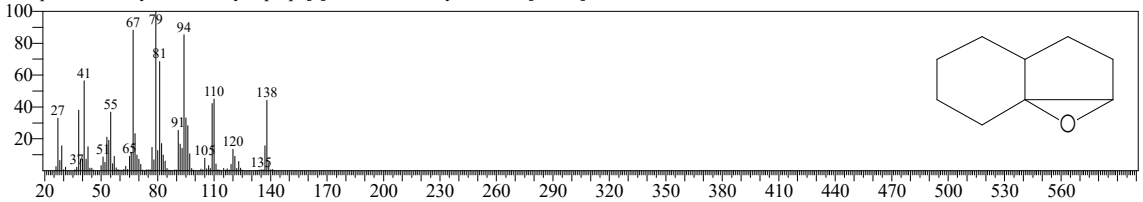
Hit#:2 Entry:21338 Library:NIST14s.lib
SI:85 Formula:C15H24O CAS:19888-34-7 MolWeight:220 RetIndex:1592
CompName:(1R,3E,7E,11R)-1,5,5,8-Tetramethyl-12-oxabicyclo[9.1.0]dodeca-3,7-diene $$ 12-Oxabicyclo[9.1.0]dodeca-3,7-diene, 1,5,5,8-tetramethyl-, (1I



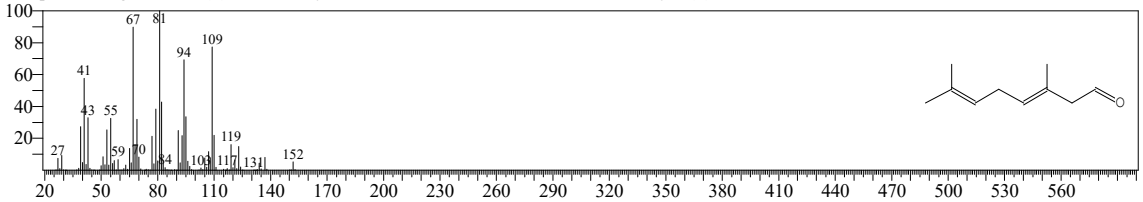
Hit#:3 Entry:16788 Library:NIST14.lib
SI:84 Formula:C10H16O CAS:1686-14-2 MolWeight:152 RetIndex:961
CompName:3-Oxatricyclo[4.1.1.0(2,4)]octane, 2,7,7-trimethyl- $$ 2,7,7-Trimethyl-3-oxatricyclo[4.1.1.02,4]octane $$ Pinane, 2,3-epoxy- $$ .alpha.-Pinene



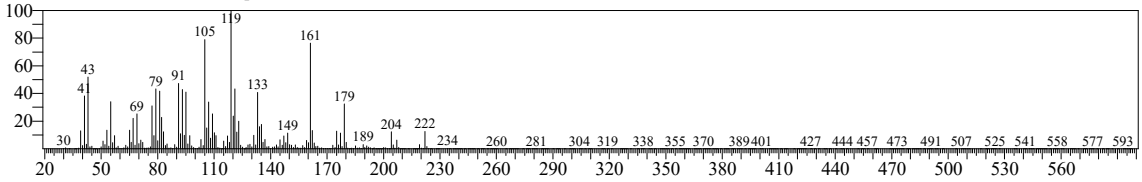
Hit#:4 Entry:10618 Library:NIST14.lib
SI:84 Formula:C9H14O CAS:0-00-0 MolWeight:138 RetIndex:1005
CompName:Octahydro-1-oxa-cyclopropa[c]indene $$ Octahydroindeno[1,7a-b]oxirene # $$



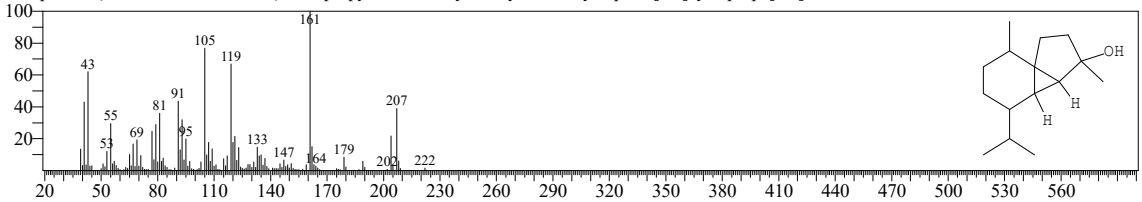
Hit#:5 Entry:16840 Library:NIST14.lib
SI:84 Formula:C10H16O CAS:0-00-0 MolWeight:152 RetIndex:0
CompName:Isogeranial $$ (E)-3,7-Dimethylocta-3,6-dienal $$ 3,6-Octadienal, 3,7-dimethyl-, (E)- $$



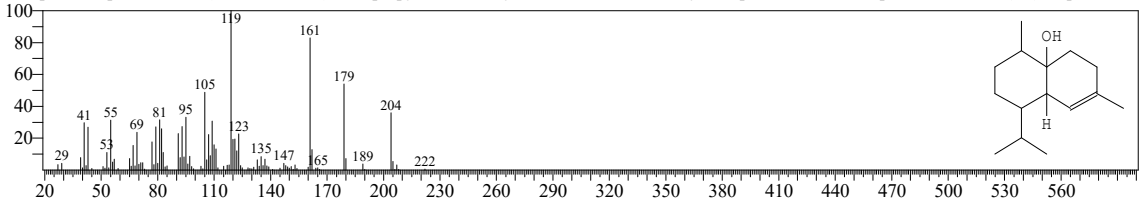
<< Target >>
Line#:79 R.Time:30.920(Scan#:4185) MassPeaks:398
RawMode:Averaged 30.915-30.925(4184-4186) BasePeak:119.05(69221)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



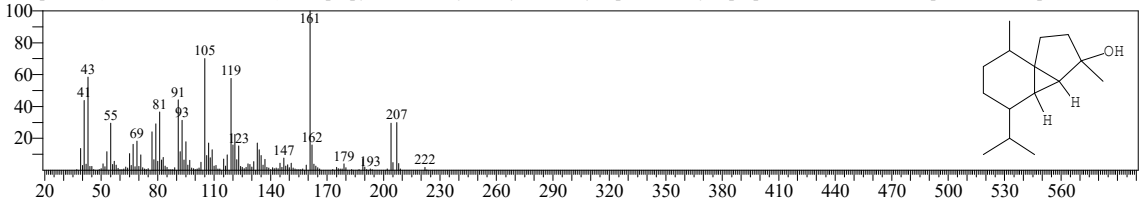
Hit#:1 Entry:21695 Library:NIST14s.lib
SI:85 Formula:C15H26O CAS:23445-02-5 MolWeight:222 RetIndex:0
CompName:(3S,3aR,3bR,4S,7R,7aR)-4-Isopropyl-3,7-dimethyloctahydro-1H-cyclopenta[1,3]cyclopropa[1,2]benzen-3-ol $$ Cubebol $$



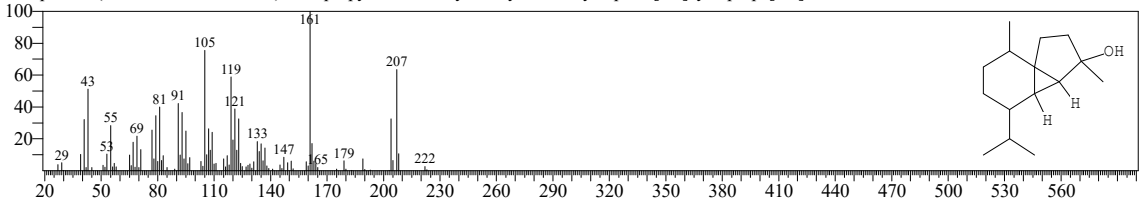
Hit#:2 Entry:64397 Library:NIST14.lib
SI:85 Formula:C15H26O CAS:19912-67-5 MolWeight:222 RetIndex:0
CompName:Epicubenol $$ (1S,4R,4aS,8aR)-1-Isopropyl-4,7-dimethyl-1,2,3,4,4a,5,6,8a-octahydronaphthalen-4a-ol $$ epi-Cubenol $$ 4a(2H)-Naphthaleno



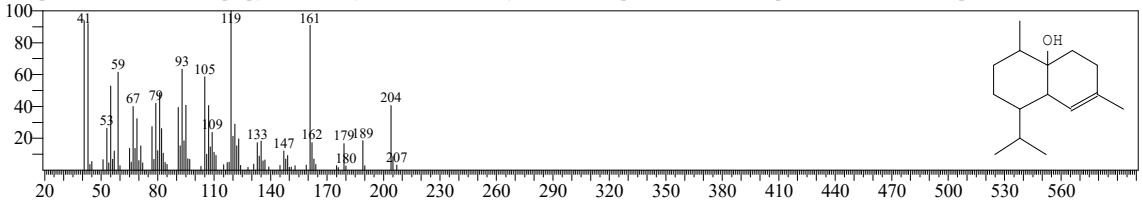
Hit#:3 Entry:21694 Library:NIST14s.lib
SI:84 Formula:C15H26O CAS:38230-60-3 MolWeight:222 RetIndex:0
CompName:(3R,3aR,3bR,4S,7R,7aR)-4-Isopropyl-3,7-dimethyloctahydro-1H-cyclopenta[1,3]cyclopropa[1,2]benzen-3-ol $$ Epicubebol $$ epi-Cubebol $$



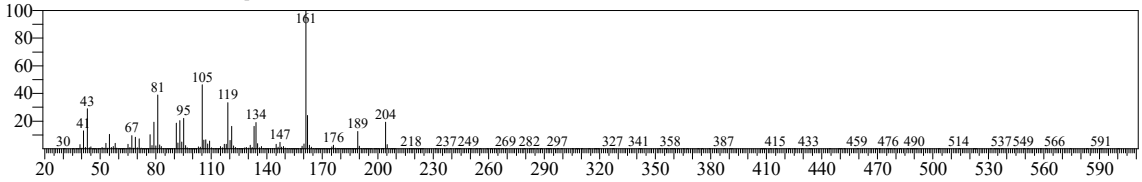
Hit#:4 Entry:64424 Library:NIST14.lib
SI:84 Formula:C15H26O CAS:23445-02-5 MolWeight:222 RetIndex:0
CompName:(3S,3aR,3bR,4S,7R,7aR)-4-Isopropyl-3,7-dimethyloctahydro-1H-cyclopenta[1,3]cyclopropa[1,2]benzen-3-ol $$ Cubebol $$



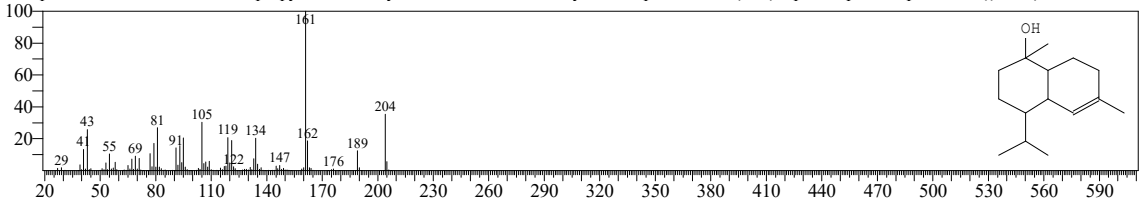
Hit#:5 Entry:64391 Library:NIST14.lib
SI:83 Formula:C15H26O CAS:21284-22-0 MolWeight:222 RetIndex:1580
CompName:Cubenol $$ 1-Isopropyl-4,7-dimethyl-1,3,4,5,6,8a-hexahydro-4a(2H)-naphthalenol-, [1S-(1.alpha.,4.beta.,4a.beta.,8a.alpha.)]- $$ (-)-Cubenol $$



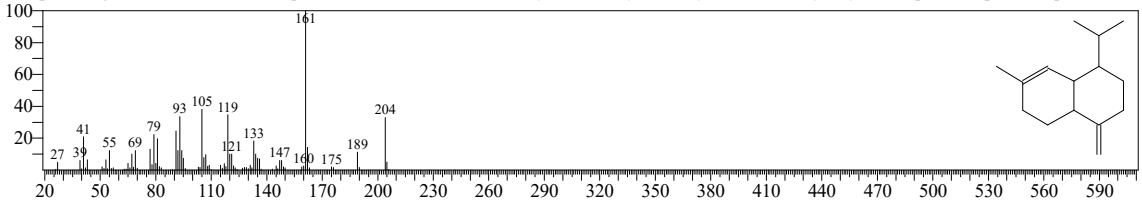
<< Target >>
Line#:80 R.Time:31.860(Scan#:4373) MassPeaks:282
RawMode:Averaged 31.855-31.865(4372-4374) BasePeak:161.10(710658)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



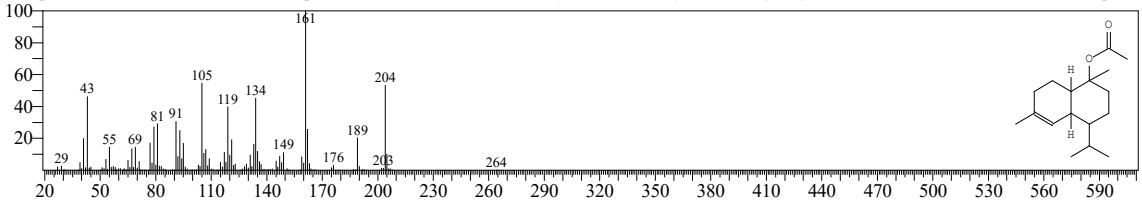
Hit#:1 Entry:21700 Library:NIST14s.lib
SI:95 Formula:C15H26O CAS:5937-11-1 MolWeight:222 RetIndex:1580
CompName:.tau.-Cadinol $$ 4-Isopropyl-1,6-dimethyl-1,2,3,4,4a,7,8,8a-octahydro-1-naphthalenol-, (1S-(1alpha,4alpha,4aalpha,8abeta))- $$ (1S,4S,4aR,8al



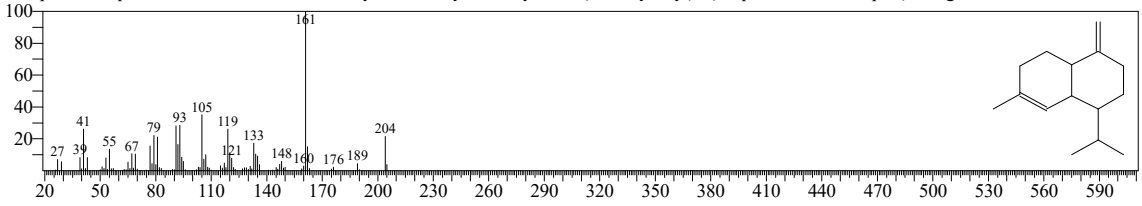
Hit#:2 Entry:50031 Library:NIST14.lib
SI:88 Formula:C15H24 CAS:30021-74-0 MolWeight:204 RetIndex:1435
CompName:.gamma.-Muurolene $$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)- $$ 1-



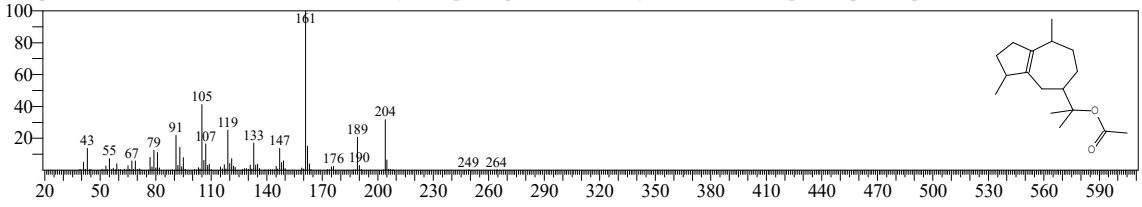
Hit#:3 Entry:99284 Library:NIST14.lib
SI:87 Formula:C17H28O2 CAS:149197-48-8 MolWeight:264 RetIndex:0
CompName:Tau-Cadinol acetate $$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, 1-acetate, (1S,4S,4aR,8aR)- $$ 1-Naphtha



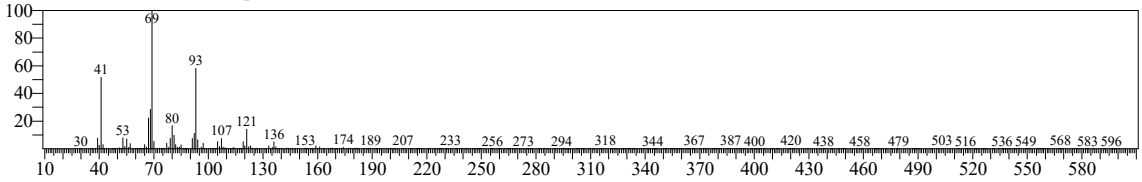
Hit#:4 Entry:19189 Library:NIST14s.lib
SI:87 Formula:C15H24 CAS:39029-41-9 MolWeight:204 RetIndex:1435
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.beta.,8a.alpha.)- $$ .gamma.-Cadinene $$ 1-Isc



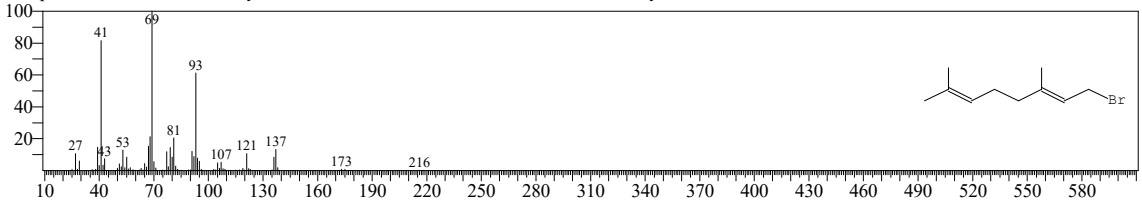
Hit#:5 Entry:99283 Library:NIST14.lib
SI:87 Formula:C17H28O2 CAS:134-28-1 MolWeight:264 RetIndex:1804
CompName:5-Azulenemethanol, 1,2,3,4,5,6,7,8-octahydro-.alpha.,.alpha.,3,8-tetramethyl-, acetate, [3S-(3.alpha.,5.alpha.,8.alpha.)]- $$ 5-Azulenemethanol,



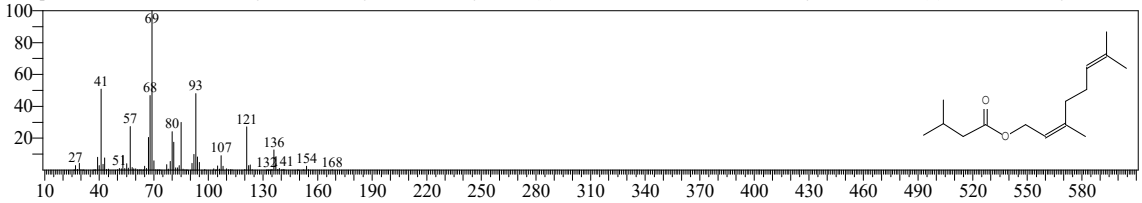
<< Target >>
Line#:81 R.Time:32.010(Scan#:4403) MassPeaks:295
RawMode:Averaged 32.005-32.015(4402-4404) BasePeak:69.05(23966)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



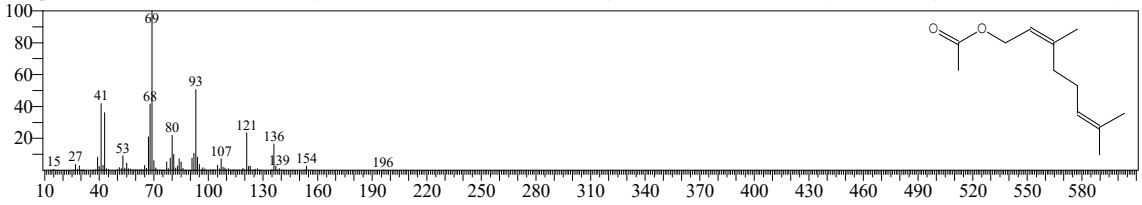
Hit#:1 Entry:58698 Library:NIST14.lib
SI:88 Formula:C10H17Br CAS:35719-26-7 MolWeight:216 RetIndex:1282
CompName:1-Bromo-3,7-dimethyl-2,6-octadiene $$ 2,6-Octadiene, 1-bromo-3,7-dimethyl- $$



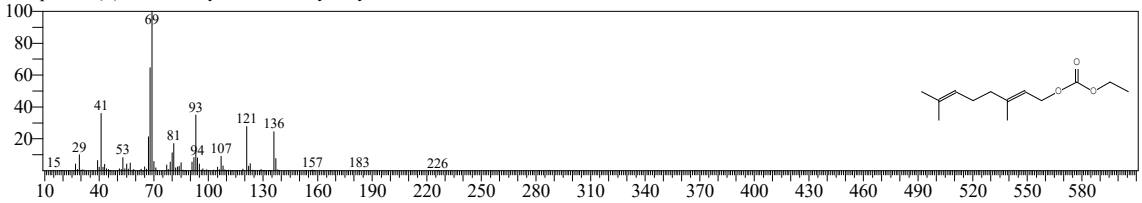
Hit#:2 Entry:77188 Library:NIST14.lib
SI:88 Formula:C15H26O2 CAS:3915-83-1 MolWeight:238 RetIndex:0
CompName:Butanoic acid, 3-methyl-, 3,7-dimethyl-2,6-octadienyl ester, (Z)- $$ 2,6-Octadien-1-ol, 3,7-dimethyl-, isovalerate, (Z)- $$ 3,7-Dimethyl-2-cis-6-



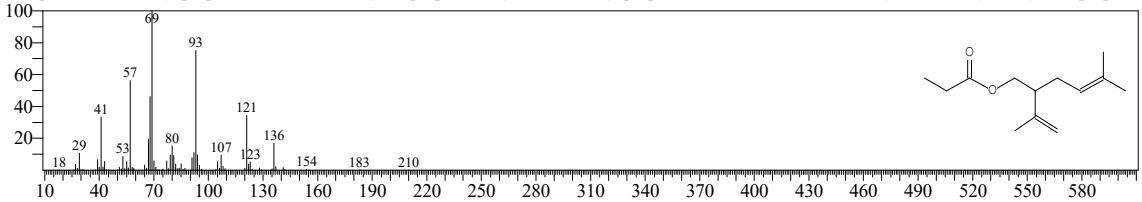
Hit#:3 Entry:44155 Library:NIST14.lib
SI:88 Formula:C12H20O2 CAS:141-12-8 MolWeight:196 RetIndex:1352
CompName:2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (Z)- $$ Nerol acetate $$ Neryl acetate $$ (2Z)-3,7-Dimethyl-2,6-octadienyl acetate # $$ cis-Geranyl a



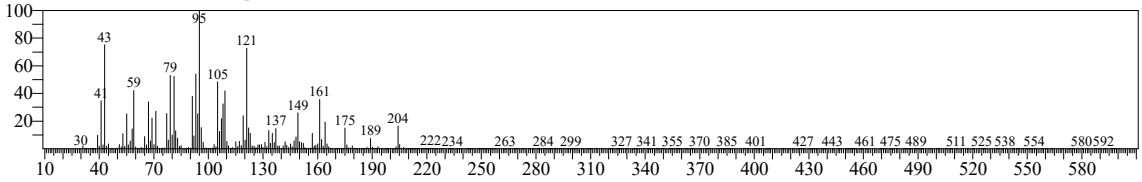
Hit#:4 Entry:67475 Library:NIST14.lib
SI:88 Formula:C13H22O3 CAS:0-00-0 MolWeight:226 RetIndex:1527
CompName:(E)-3,7-Dimethylocta-2,6-dienyl ethyl carbonate



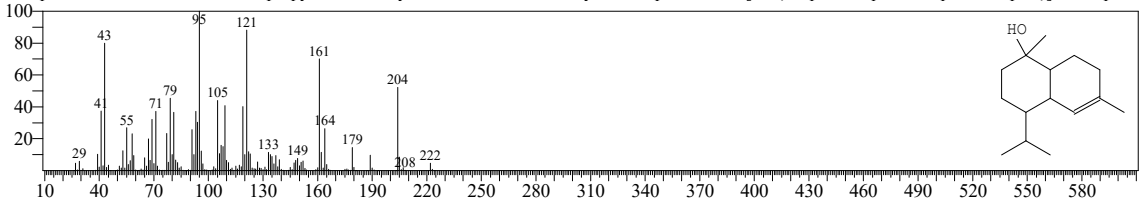
Hit#:5 Entry:54704 Library:NIST14.lib
SI:88 Formula:C13H22O2 CAS:59550-34-4 MolWeight:210 RetIndex:0
CompName:Lavandulyl propionate $$ (R)-5-Methyl-2-(prop-1-en-2-yl)hex-4-en-1-yl propionate $$ 4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, 1-propano



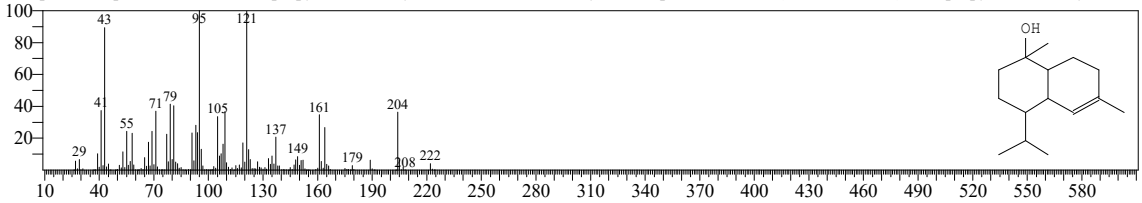
<< Target >>
Line#:82 R.Time:32.300(Scan#:4461) MassPeaks:377
RawMode:Averaged 32.295-32.305(4460-4462) BasePeak:95.05(74985)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



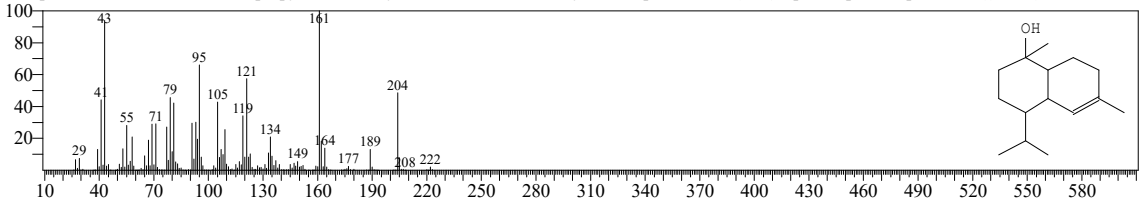
Hit#:1 Entry:64367 Library:NIST14.lib
SI:89 Formula:C15H26O CAS:19912-62-0 MolWeight:222 RetIndex:1580
CompName:.tau.-Muurolol $$ 4-Isopropyl-1,6-dimethyl-1,2,3,4,4a,7,8,8a-octahydro-1-naphthalenol-, [1S-(1.alpha.,4.alpha.,4a.alpha.,8a.alpha.)]- $$ .alpha.-



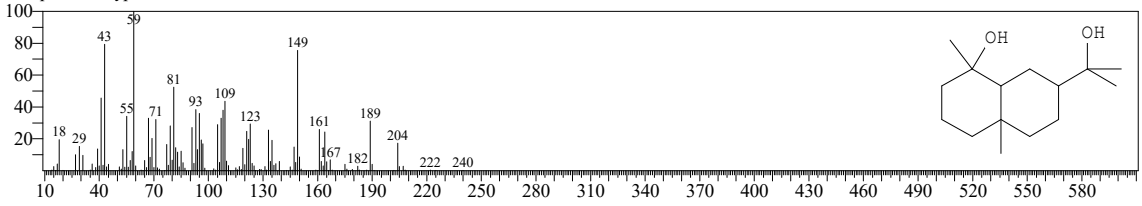
Hit#:2 Entry:64366 Library:NIST14.lib
SI:88 Formula:C15H26O CAS:481-34-5 MolWeight:222 RetIndex:1580
CompName:.alpha.-Cadinol $$ 4-Isopropyl-1,6-dimethyl-1,2,3,4,4a,7,8,8a-octahydro-1-naphthalenol # $$ (1R,4S,4aR,8aR)-4-Isopropyl-1,6-dimethyl-1,2,3,



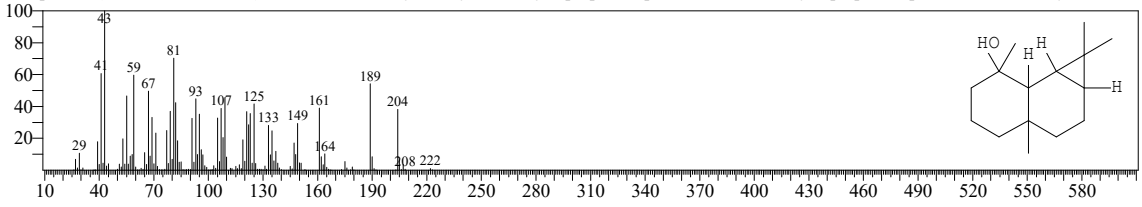
Hit#:3 Entry:21686 Library:NIST14s.lib
SI:85 Formula:C15H26O CAS:5937-11-1 MolWeight:222 RetIndex:1580
CompName:.tau.-Cadinol $$ 4-Isopropyl-1,6-dimethyl-1,2,3,4,4a,7,8,8a-octahydro-1-naphthalenol-, (1S-(1alpha,4alpha,4aalpha,8abeta))- $$ (1S,4S,4aR,8al



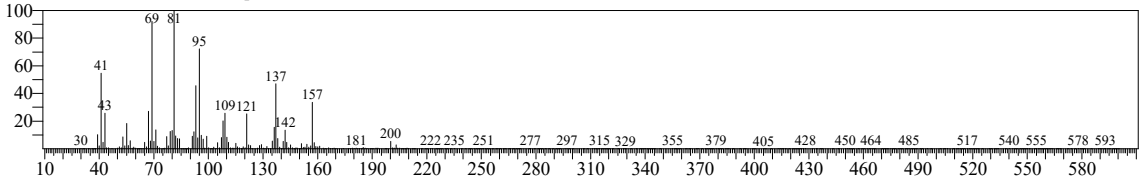
Hit#:4 Entry:78924 Library:NIST14.lib
SI:84 Formula:C15H28O2 CAS:0-00-0 MolWeight:240 RetIndex:0
CompName:Cryptomeridiol



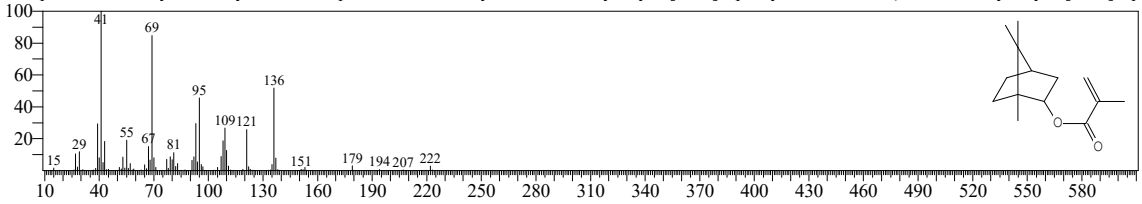
Hit#:5 Entry:64313 Library:NIST14.lib
SI:84 Formula:C15H26O CAS:527-90-2 MolWeight:222 RetIndex:0
CompName:(1aR,3aS,7S,7aS,7bR)-1,1,3a,7-Tetramethyldecahydro-1H-cyclopropa[a]naphthalen-7-ol $$ H-Cyclopropa[a]naphthalen-7-ol, decahydro-1,1,3a



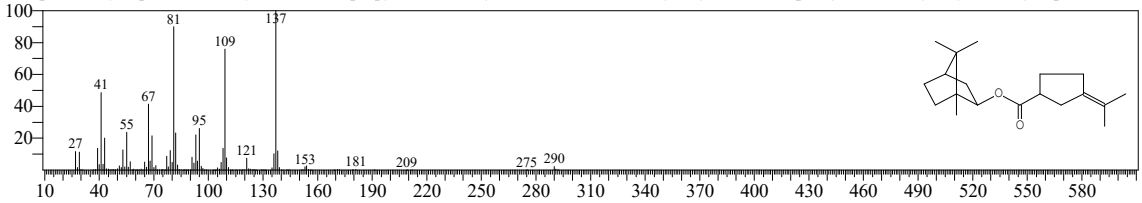
<< Target >>
Line#:83 R.Time:32.625(Scan#:4526) MassPeaks:399
RawMode:Averaged 32.620-32.630(4525-4527) BasePeak:81.05(16553)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



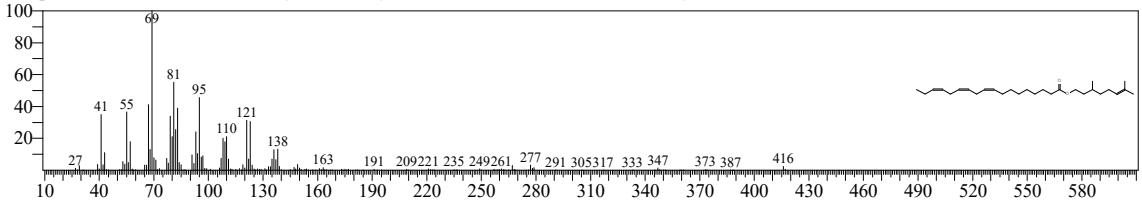
Hit#:1 Entry:64139 Library:NIST14.lib
SI:79 Formula:C14H22O2 CAS:7534-94-3 MolWeight:222 RetIndex:1443
CompName:iso-Bornyl methacrylate $$ 2-Propenoic acid, 2-methyl-, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, exo- $$ (1,7,7-Trimethyltricyclo[2.2.1]hep



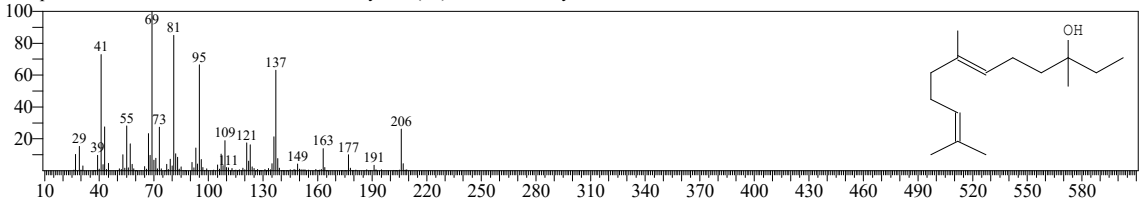
Hit#:2 Entry:122417 Library:NIST14.lib
SI:79 Formula:C19H30O2 CAS:0-00-0 MolWeight:290 RetIndex:1979
CompName:Cyclopentanecarboxylic acid, 3-isopropylidene-, bornyl ester $$ 1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl 3-(1-methylethylidene)cyclopentanecarb



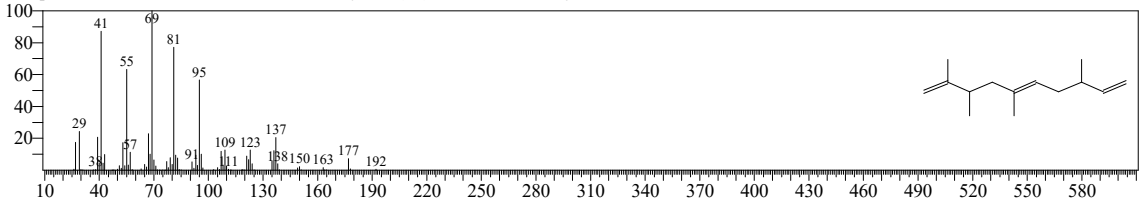
Hit#:3 Entry:213114 Library:NIST14.lib
SI:78 Formula:C28H48O2 CAS:0-00-0 MolWeight:416 RetIndex:0
CompName:(9Z,12Z,15Z)-3,7-Dimethyloct-6-en-1-yl octadeca-9,12,15-trienoate $$ Citronellyl linolenate $$



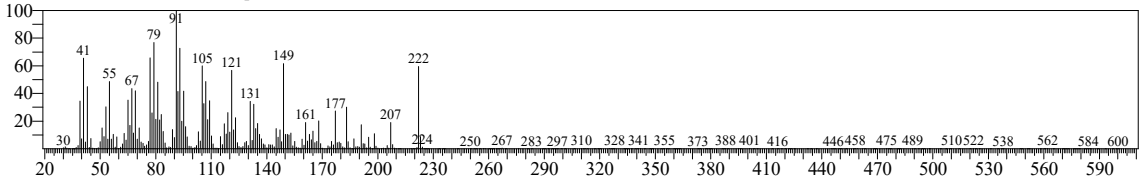
Hit#:4 Entry:66091 Library:NIST14.lib
SI:78 Formula:C15H28O CAS:3625-49-8 MolWeight:224 RetIndex:1574
CompName:6,10-Dodecadien-3-ol, 3,7,11-trimethyl- $$ (6E)-3,7,11-Trimethyl-6,10-dodecadien-3-ol # $$



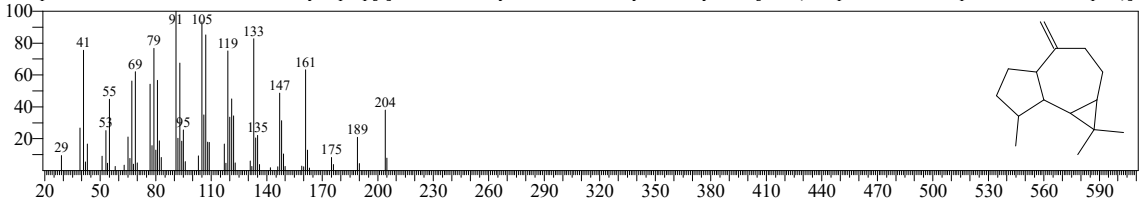
Hit#:5 Entry:41199 Library:NIST14.lib
SI:78 Formula:C14H24 CAS:230646-72-7 MolWeight:192 RetIndex:1227
CompName:1,5,9-Decatriene, 2,3,5,8-tetramethyl- $$ (5E)-2,3,5,8-Tetramethyl-1,5,9-decatriene # $$



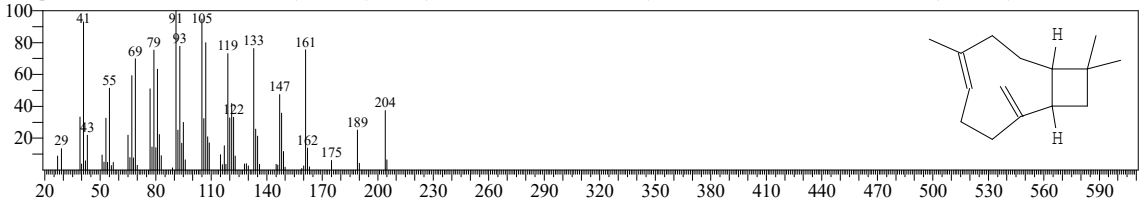
<< Target >>
Line#:84 R.Time:32.815(Scan#:4564) MassPeaks:341
RawMode:Averaged 32.810-32.820(4563-4565) BasePeak:91.05(17398)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



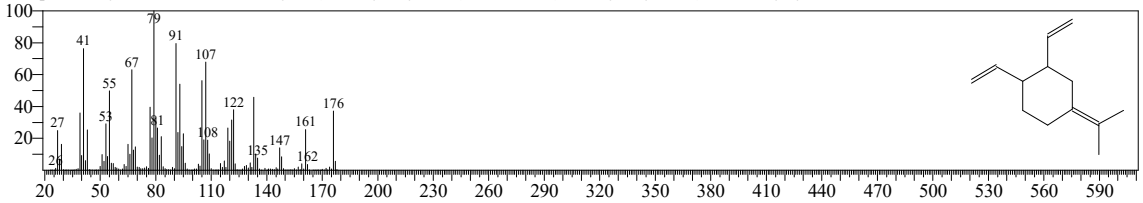
Hit#:1 Entry:19075 Library:NIST14s.lib
SI:79 Formula:C15H24 CAS:25246-27-9 MolWeight:204 RetIndex:1386
CompName:Alloaromadendrene $$ 1H-Cycloprop[e]azulene, decahydro-1,1,7-trimethyl-4-methylene-, [1aR-(1a.alpha.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]-



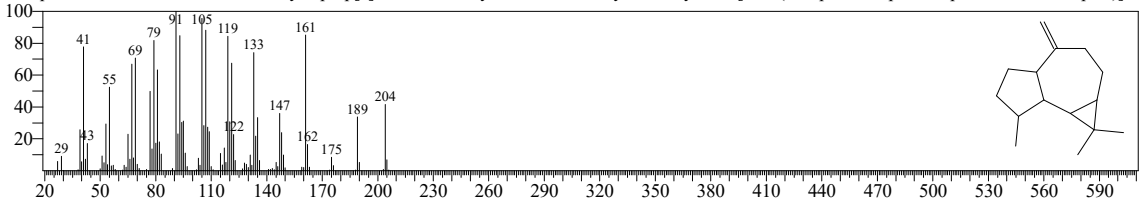
Hit#:2 Entry:49861 Library:NIST14.lib
SI:78 Formula:C15H24 CAS:68832-35-9 MolWeight:204 RetIndex:0
CompName:(1R,9R,E)-4,11,11-Trimethyl-8-methylenebicyclo[7.2.0]undec-4-ene $$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, (1R,4E,9R



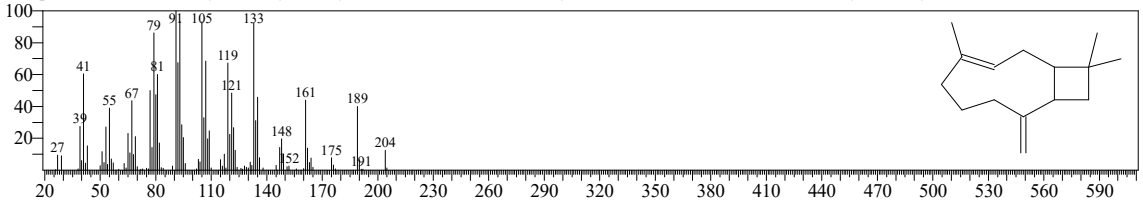
Hit#:3 Entry:30730 Library:NIST14.lib
SI:78 Formula:C13H20 CAS:34528-95-5 MolWeight:176 RetIndex:1281
CompName:Cyclohexane, 1,2-diethenyl-4-(1-methylethylidene)-, cis- $$ 4-(1-Methylethylidene)-1,2-divinylcyclohexane # $$



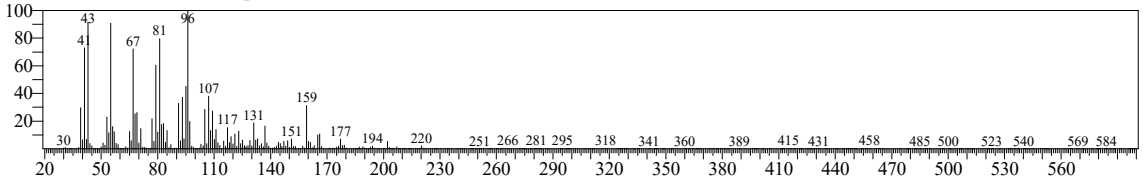
Hit#:4 Entry:19076 Library:NIST14s.lib
SI:78 Formula:C15H24 CAS:489-39-4 MolWeight:204 RetIndex:1386
CompName:Aromandendrene $$ 1H-Cycloprop[e]azulene, decahydro-1,1,7-trimethyl-4-methylene-, [1aR-(1a.alpha.,4a.alpha.,7.alpha.,7a.beta.,7b.alpha.)]- $



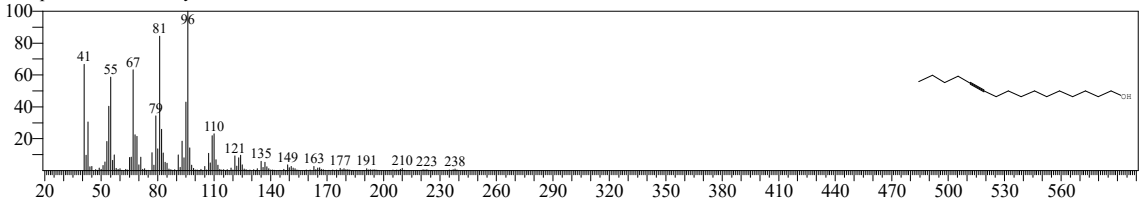
Hit#:5 Entry:49860 Library:NIST14.lib
SI:78 Formula:C15H24 CAS:889360-49-0 MolWeight:204 RetIndex:0
CompName:4,11,11-trimethyl-8-methylenebicyclo[7.2.0]undec-3-ene $$ Bicyclo[7.2.0]undec-3-ene, 4,11,11-trimethyl-8-methylene- $$



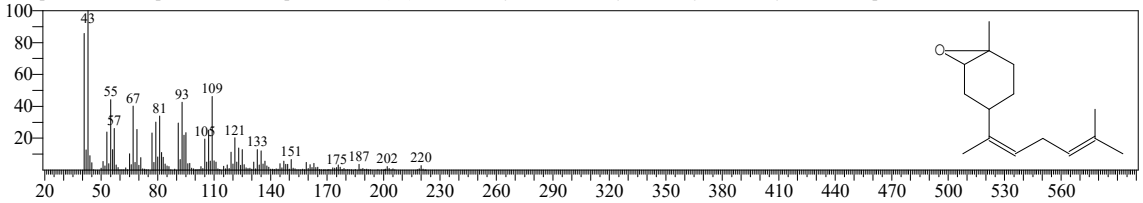
<< Target >>
Line#:85 R.Time:33.080(Scan#:4617) MassPeaks:313
RawMode:Averaged 33.075-33.085(4616-4618) BasePeak:96.05(17434)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



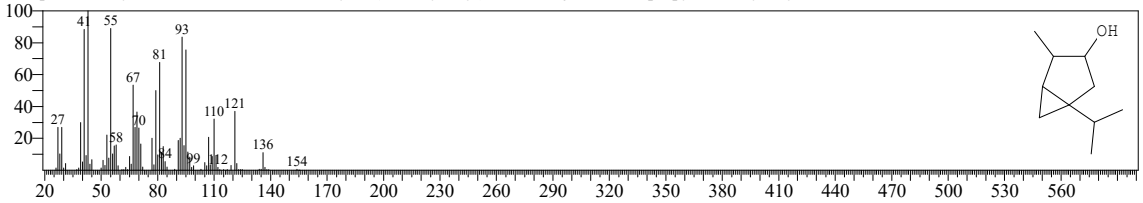
Hit#:1 Entry:23435 Library:NIST14s.lib
SI:81 Formula:C16H30O CAS:65686-49-9 MolWeight:238 RetIndex:1872
CompName:11-Hexadecyn-1-ol



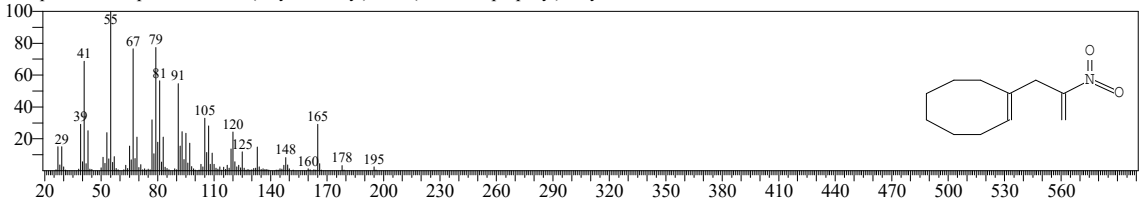
Hit#:2 Entry:62425 Library:NIST14.lib
SI:80 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1531
CompName:cis-Z-.alpha.-Bisabolene epoxide $$ 4-[(1Z)-1,5-Dimethyl-1,4-hexadienyl]-1-methyl-7-oxabicyclo[4.1.0]heptane # $$



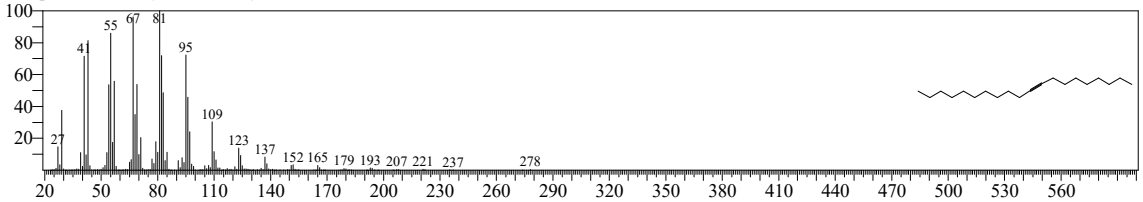
Hit#:3 Entry:17957 Library:NIST14.lib
SI:80 Formula:C10H18O CAS:513-23-5 MolWeight:154 RetIndex:1079
CompName:Bicyclo[3.1.0]hexan-3-ol, 4-methyl-1-(1-methylethyl)- $$ Isothujol $$ 1-Isopropyl-4-methylbicyclo[3.1.0]hexan-3-ol # $$



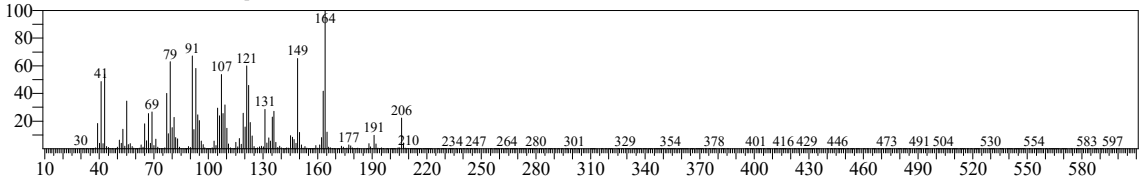
Hit#:4 Entry:43286 Library:NIST14.lib
SI:80 Formula:C11H17NO2 CAS:80255-21-6 MolWeight:195 RetIndex:1579
CompName:1-Propene, 2-nitro-3-(1-cyclooctenyl) $$ 1-(2-Nitro-2-propenyl)-1-cyclooctene # $$



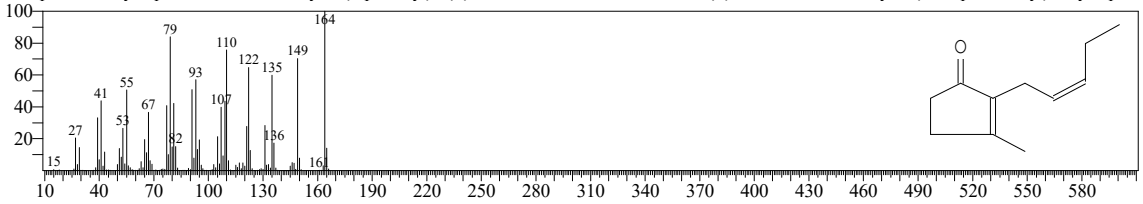
Hit#:5 Entry:111734 Library:NIST14.lib
SI:79 Formula:C20H38 CAS:71899-38-2 MolWeight:278 RetIndex:2027
CompName:9-Eicosyne $$ 9-Icosyne # $$



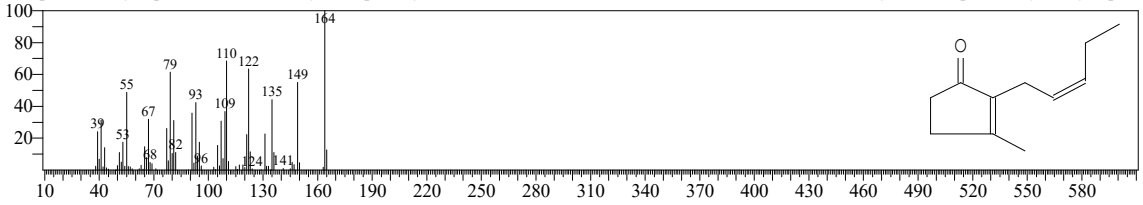
<< Target >>
Line#:86 R.Time:33.255(Scan#:4652) MassPeaks:401
RawMode:Averaged 33.250-33.260(4651-4653) BasePeak:164.10(60006)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



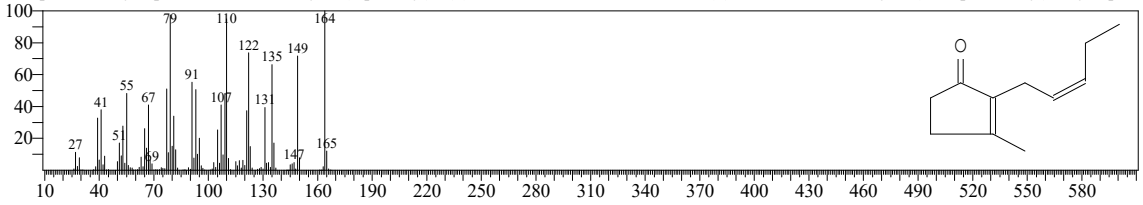
Hit#:1 Entry:23344 Library:NIST14.lib
SI:83 Formula:C11H16O CAS:488-10-8 MolWeight:164 RetIndex:1338
CompName:2-Cyclopenten-1-one, 3-methyl-2-(2-pentenyl)-, (Z)- $$ cis-Jasmone $$ Jasmone $$ (Z)-Jasmone $$ 3-Methyl-2-(cis-2-penten-1-yl)-2-cyclopent



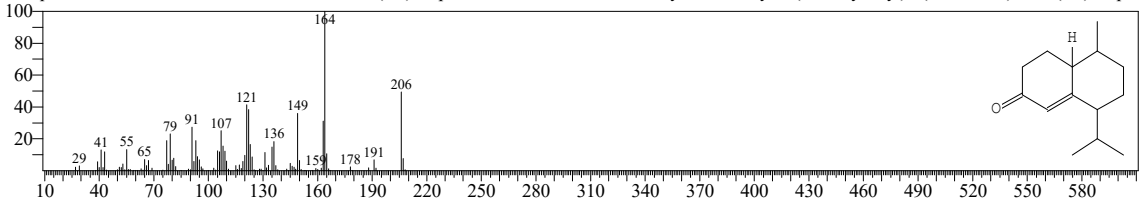
Hit#:2 Entry:12198 Library:NIST14s.lib
SI:82 Formula:C11H16O CAS:488-10-8 MolWeight:164 RetIndex:1338
CompName:2-Cyclopenten-1-one, 3-methyl-2-(2-pentenyl)-, (Z)- $$ cis-Jasmone $$ Jasmone $$ (Z)-Jasmone $$ 3-Methyl-2-(cis-2-penten-1-yl)-2-cyclopent



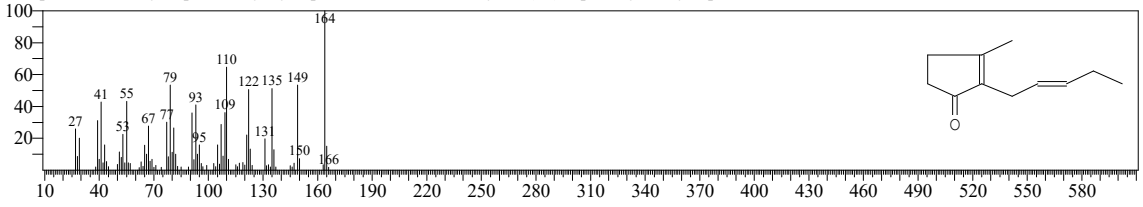
Hit#:3 Entry:12197 Library:NIST14s.lib
SI:81 Formula:C11H16O CAS:488-10-8 MolWeight:164 RetIndex:1338
CompName:2-Cyclopenten-1-one, 3-methyl-2-(2-pentenyl)-, (Z)- $$ cis-Jasmone $$ Jasmone $$ (Z)-Jasmone $$ 3-Methyl-2-(cis-2-penten-1-yl)-2-cyclopent



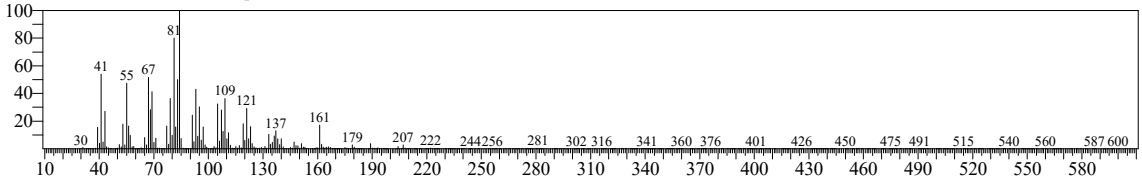
Hit#:4 Entry:51523 Library:NIST14.lib
SI:81 Formula:C14H22O CAS:63180-33-6 MolWeight:206 RetIndex:0
CompName:Muurol-5-en-4-one <cis-14-nor-> $$ 2(3H)-Naphthalenone, 4,4a,5,6,7,8-hexahydro-5-methyl-8-(1-methylethyl)-, (4aS,5R,8R)- $$ 2(3H)-Napht



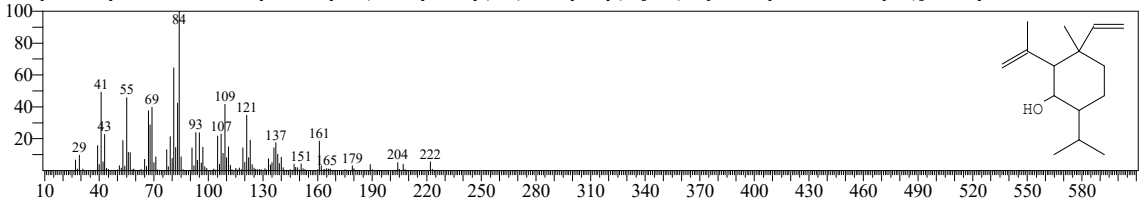
Hit#:5 Entry:23348 Library:NIST14.lib
SI:80 Formula:C11H16O CAS:0-00-0 MolWeight:164 RetIndex:1338
CompName:3-Methyl-2-pent-2-enyl-cyclopent-2-enone $$ 3-Methyl-2-[(2E)-2-pentenyl]-2-cyclopenten-1-one # $$



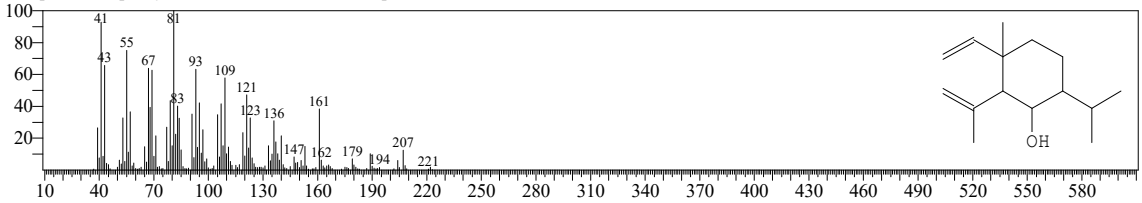
<< Target >>
Line#:87 R.Time:33.565(Scan#:4714) MassPeaks:377
RawMode:Averaged 33.560-33.570(4713-4715) BasePeak:84.05(63262)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



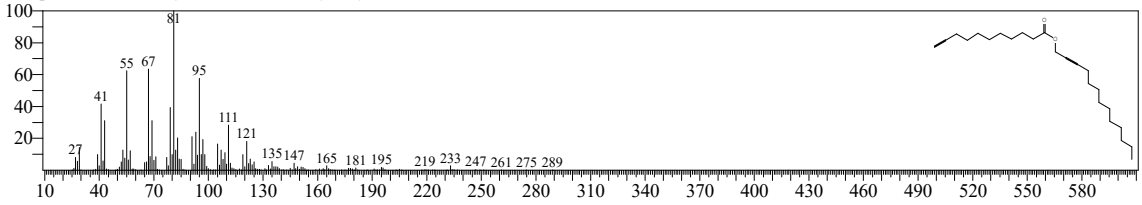
Hit#:1 Entry:64360 Library:NIST14.lib
SI:94 Formula:C15H26O CAS:35727-45-8 MolWeight:222 RetIndex:0
CompName:Cyclohexanol, 3-ethenyl-3-methyl-2-(1-methylethenyl)-6-(1-methylethyl)-, [1R-(1.alpha.,2.alpha.,3.beta.,6.alpha.)]- $$ Shyobunol $$ 1.beta.-Iso



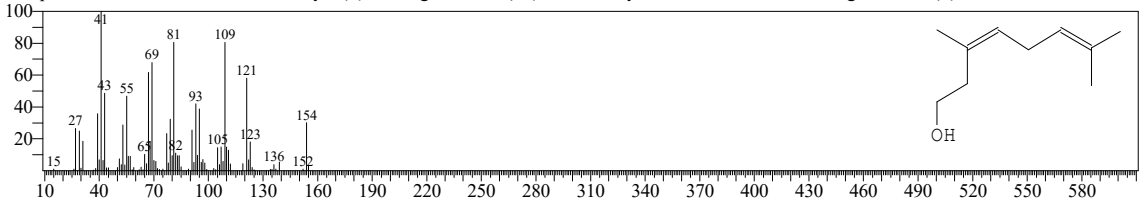
Hit#:2 Entry:64350 Library:NIST14.lib
SI:87 Formula:C15H26O CAS:0-00-0 MolWeight:222 RetIndex:1555
CompName:6-epi-shyobunol $$ elema-1,3-dien-6.alpha.-ol $$



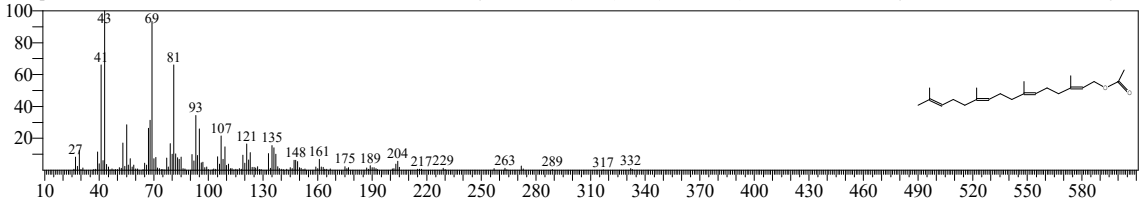
Hit#:3 Entry:182401 Library:NIST14.lib
SI:83 Formula:C24H40O2 CAS:0-00-0 MolWeight:360 RetIndex:0
CompName:Undec-10-ynoic acid, tridec-2-yn-1-yl ester



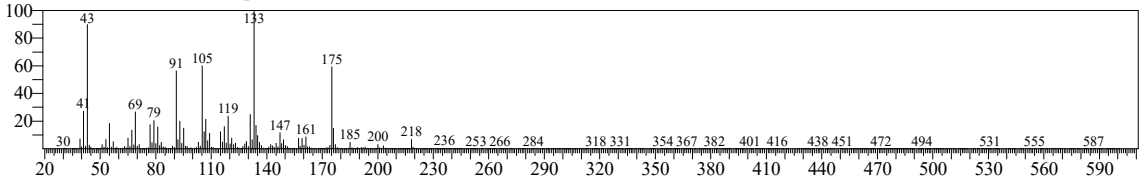
Hit#:4 Entry:17943 Library:NIST14.lib
SI:82 Formula:C10H18O CAS:5944-20-7 MolWeight:154 RetIndex:1228
CompName:3,6-Octadien-1-ol, 3,7-dimethyl-, (Z)- $$ Isogeraniol $$ (3Z)-3,7-Dimethyl-3,6-octadien-1-ol $$ cis-Isogeraniol $$ (Z)-iso-Geraniol $$



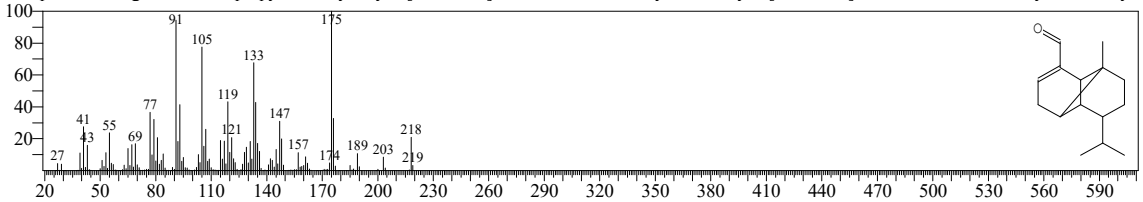
Hit#:5 Entry:30240 Library:NIST14s.lib
SI:82 Formula:C22H36O2 CAS:61691-98-3 MolWeight:332 RetIndex:2316
CompName:2,6,10,14-Hexadecatetraen-1-ol, 3,7,11,15-tetramethyl-, acetate, (E,E,E)- $$ (2E,6E,10E)-3,7,11,15-Tetramethyl-2,6,10,14-hexadecatetraenyl ac



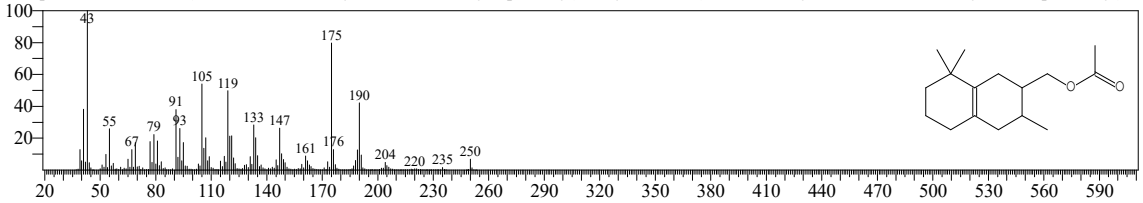
<< Target >>
Line#:88 R.Time:34.125(Scan#:4826) MassPeaks:431
RawMode:Averaged 34.120-34.130(4825-4827) BasePeak:133.10(55828)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



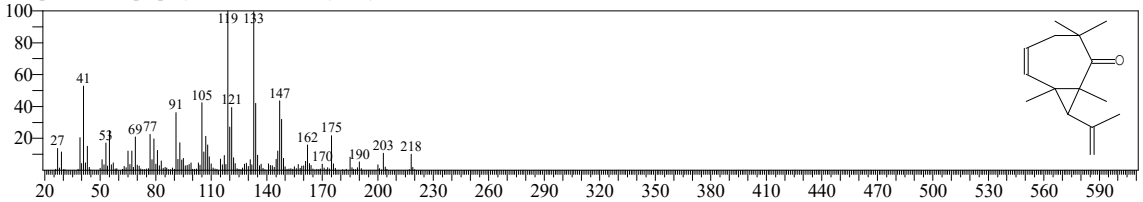
Hit#:1 Entry:60870 Library:NIST14.lib
SI:81 Formula:C15H22O CAS:41610-68-8 MolWeight:218 RetIndex:0
CompName:Ylangenal $$ 8-Isopropyl-1-methyltricyclo[4.4.0.02,7]dec-3-ene-3-carbaldehyde $$ Tricyclo[4.4.0.02,7]dec-3-ene-3-carboxaldehyde, 1-methyl-



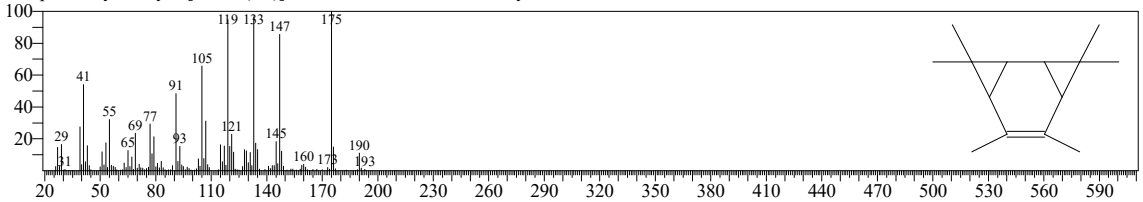
Hit#:2 Entry:87238 Library:NIST14.lib
SI:81 Formula:C16H26O2 CAS:314773-27-8 MolWeight:250 RetIndex:1763
CompName:Acetic acid, (1,2,3,4,5,6,7,8-octahydro-3,8,8-trimethylnaphth-2-yl)methyl ester $$ (3,8,8-Trimethyl-1,2,3,4,5,6,7,8-octahydro-2-naphthalenyl)m



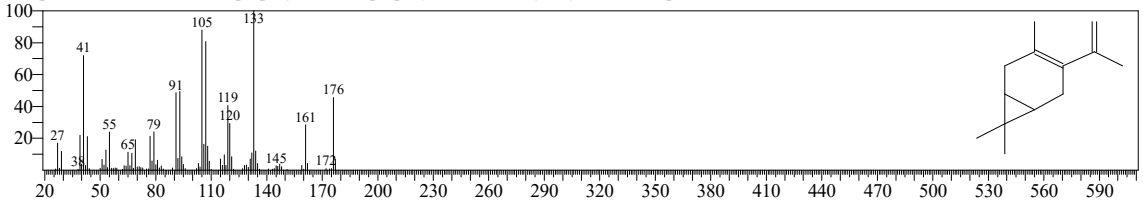
Hit#:3 Entry:60832 Library:NIST14.lib
SI:78 Formula:C15H22O CAS:0-00-0 MolWeight:218 RetIndex:1524
CompName:8-Isopropenyl-1,3,3,7-tetramethyl-bicyclo[5.1.0]oct-5-en-2-one



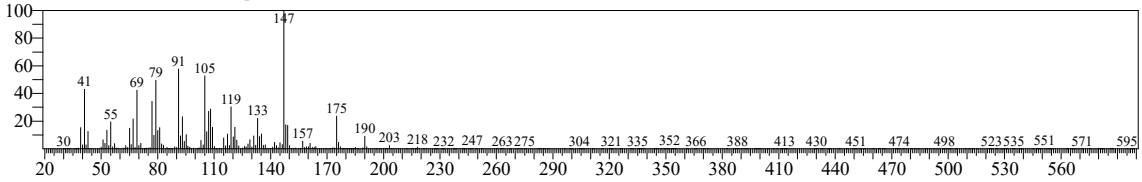
Hit#:4 Entry:39861 Library:NIST14.lib
SI:78 Formula:C14H22 CAS:0-00-0 MolWeight:190 RetIndex:1194
CompName:syn-Tricyclo[5.1.0.0(2,4)]oct-5-ene, 3,3,5,6,8,8-hexamethyl-



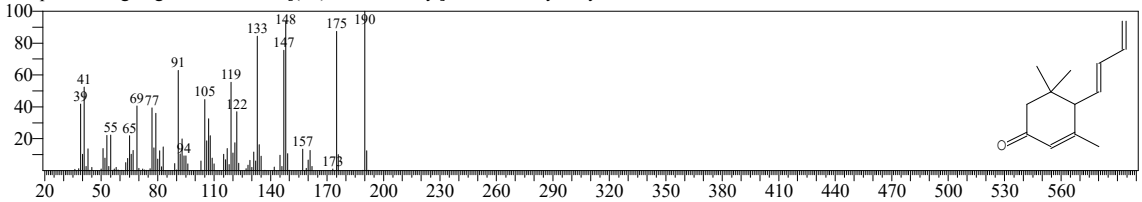
Hit#:5 Entry:30756 Library:NIST14.lib
SI:77 Formula:C13H20 CAS:161395-29-5 MolWeight:176 RetIndex:1203
CompName:(+)-3-Carene, 4-isopropenyl- $$ 3-Isopropenyl-4,7,7-trimethylbicyclo[4.1.0]hept-3-ene # $$



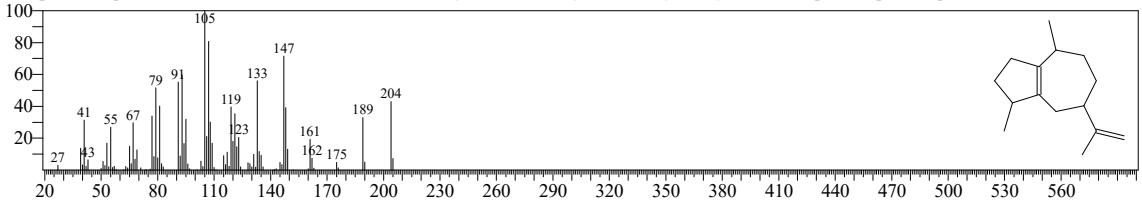
<< Target >>
Line#:89 R.Time:34.925(Scan#:4986) MassPeaks:308
RawMode:Averaged 34.920-34.930(4985-4987) BasePeak:147.10(18440)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



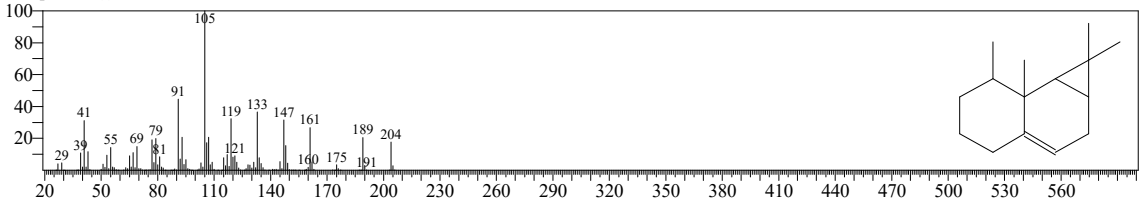
Hit#:1 Entry:39822 Library:NIST14.lib
SI:83 Formula:C13H18O CAS:38818-55-2 MolWeight:190 RetIndex:1454
CompName:Megastigmatrienone $$ 4-[(1E)-1,3-Butadienyl]-3,5,5-trimethyl-2-cyclohexen-1-one # $$



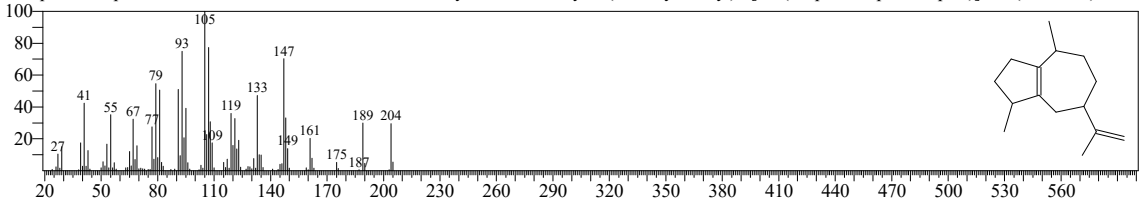
Hit#:2 Entry:19116 Library:NIST14s.lib
SI:82 Formula:C15H24 CAS:3691-12-1 MolWeight:204 RetIndex:1490
CompName:.alpha.-Guaiene $$ Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,4.alpha.,7.alpha.)]- $$ (1S,4S,7R)-1,4-D



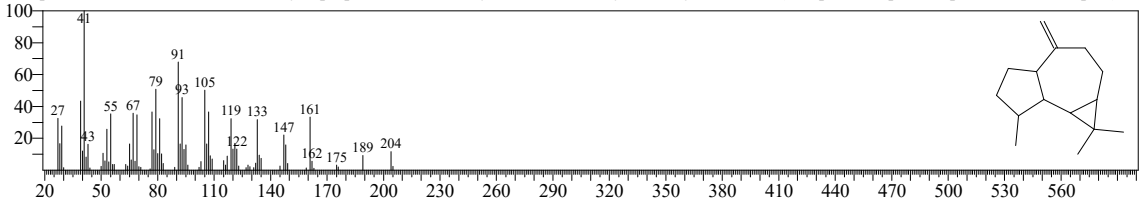
Hit#:3 Entry:19107 Library:NIST14s.lib
SI:82 Formula:C15H24 CAS:6831-16-9 MolWeight:204 RetIndex:1403
CompName:(-)-Aristolene $$ Aristol-9-ene # $$



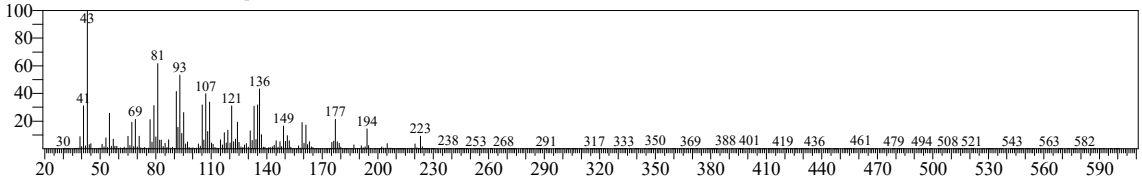
Hit#:4 Entry:49910 Library:NIST14.lib
SI:81 Formula:C15H24 CAS:3691-12-1 MolWeight:204 RetIndex:1490
CompName:.alpha.-Guaiene $$ Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,4.alpha.,7.alpha.)]- $$ (1S,4S,7R)-1,4-D



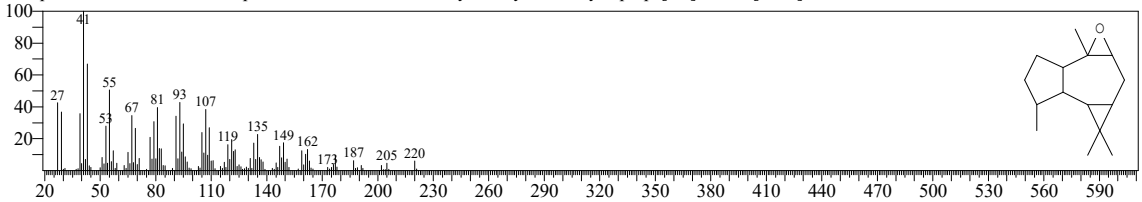
Hit#:5 Entry:19038 Library:NIST14s.lib
SI:81 Formula:C15H24 CAS:489-39-4 MolWeight:204 RetIndex:1386
CompName:Aromandendrene $$ 1H-Cycloprop[e]azulene, decahydro-1,1,7-trimethyl-4-methylene-, [1aR-(1a.alpha.,4a.alpha.,7.alpha.,7a.beta.,7b.alpha.)]- $



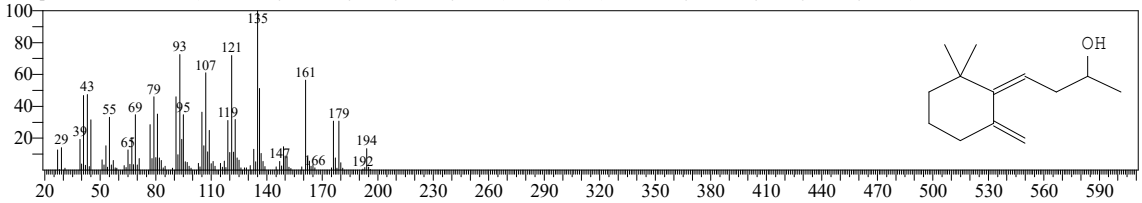
<< Target >>
Line#:90 R.Time:35.145(Scan#:5030) MassPeaks:384
RawMode:Averaged 35.140-35.150(5029-5031) BasePeak:43.00(27841)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



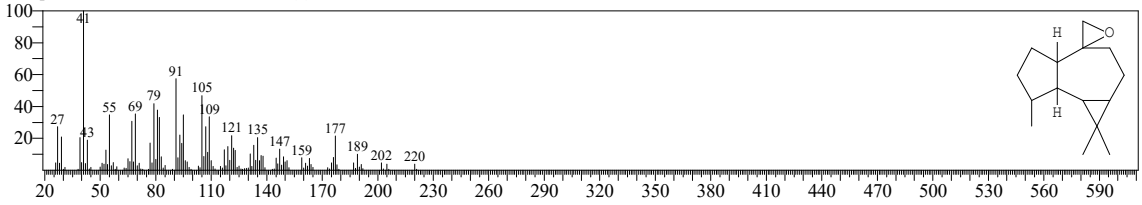
Hit#:1 Entry:62402 Library:NIST14.lib
SI:80 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1281
CompName:Isoaromadendrene epoxide $$ 1,3b,6,6-Tetramethyldecahydro-1H-cyclopropa[7,8]azuleno[4,5-b]oxirene # $$



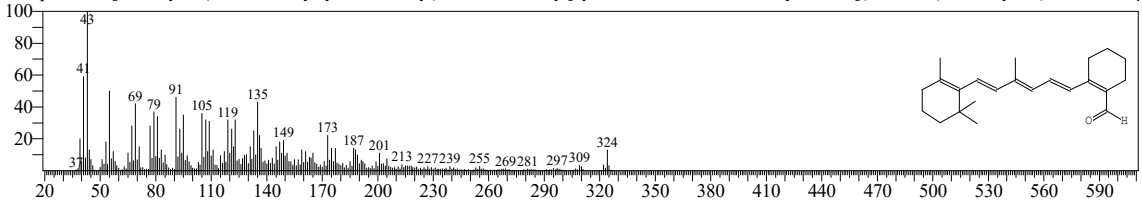
Hit#:2 Entry:42831 Library:NIST14.lib
SI:79 Formula:C13H22O CAS:68238-73-3 MolWeight:194 RetIndex:1466
CompName:2-Butanol, 4-(2,2-dimethyl-6-methylenecyclohexylidene)- $$ (4Z)-4-(2,2-Dimethyl-6-methylenecyclohexylidene)-2-butanol # $$



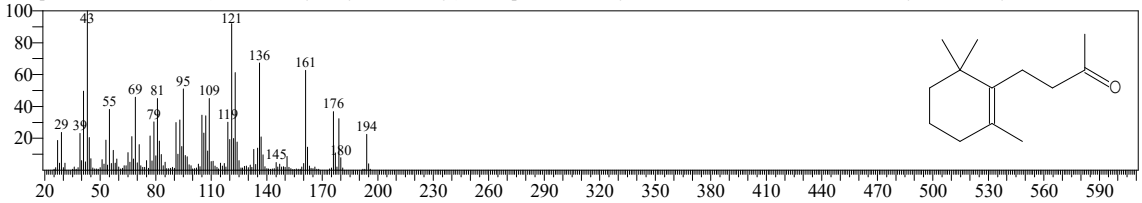
Hit#:3 Entry:62414 Library:NIST14.lib
SI:79 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1462
CompName:Alloaromadendrene oxide-(1)



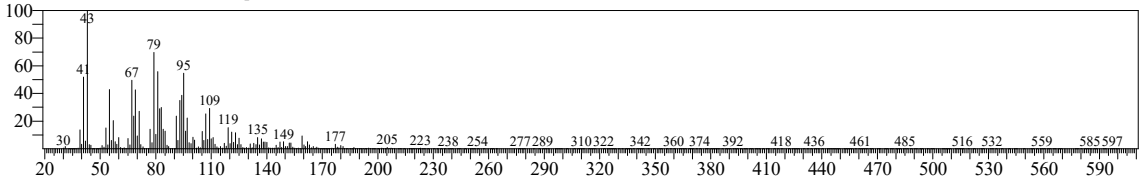
Hit#:4 Entry:152837 Library:NIST14.lib
SI:79 Formula:C23H32O CAS:0-00-0 MolWeight:324 RetIndex:2561
CompName:2-[4-methyl-6-(2,6,6-trimethylcyclohex-1-enyl)hexa-1,3,5-trienyl]cyclohex-1-en-1-carboxaldehyde $$ 2-[(1E,3E,5E)-4-Methyl-6-(2,6,6-trimeth



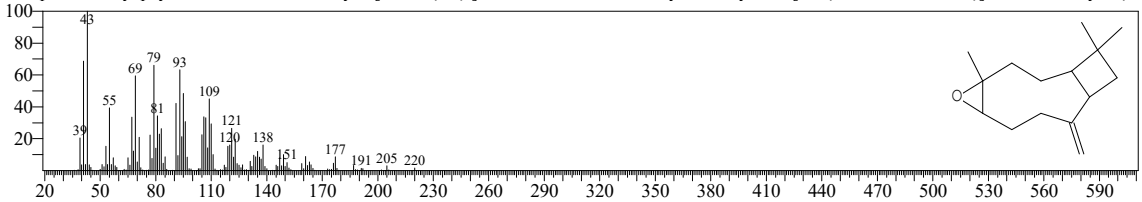
Hit#:5 Entry:17434 Library:NIST14s.lib
SI:78 Formula:C13H22O CAS:17283-81-7 MolWeight:194 RetIndex:1449
CompName:2-Butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)- $$ .alpha.,.beta.-Dihydro-.beta.-ionone $$ .beta.-Ionone, dihydro- $$ Dihydro-.beta.-ionone



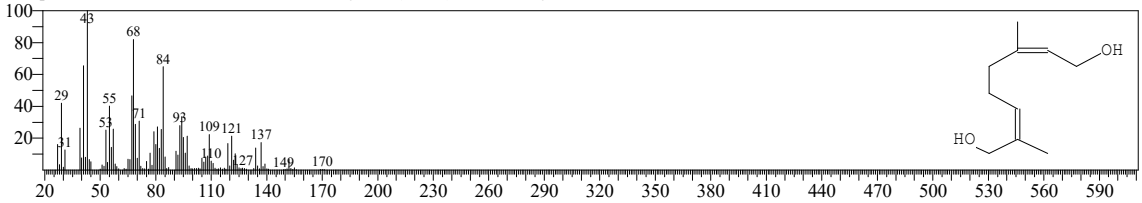
<< Target >>
Line#:91 R.Time:36.870(Scan#:5375) MassPeaks:393
RawMode:Averaged 36.865-36.875(5374-5376) BasePeak:43.00(50696)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



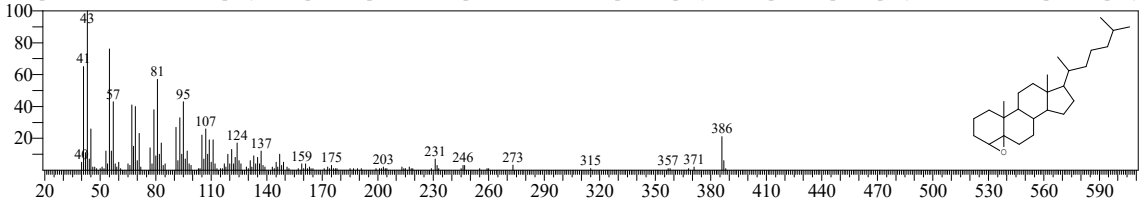
Hit#:1 Entry:21335 Library:NIST14s.lib
SI:84 Formula:C15H24O CAS:1139-30-6 MolWeight:220 RetIndex:1507
CompName:Caryophyllene oxide $$ 5-Oxatricyclo[8.2.0.0(4,6)-]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-(1R*,4R*,6R*,10S*)]- $$ 5-Oxatricyclo(8.



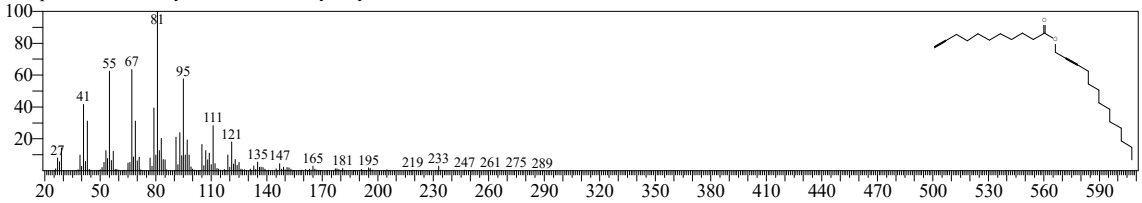
Hit#:2 Entry:26914 Library:NIST14.lib
SI:84 Formula:C10H18O2 CAS:26489-17-8 MolWeight:170 RetIndex:1471
CompName:2,6-Octadiene-1,8-diol, 2,6-dimethyl- $$ (2Z,6Z)-2,6-Dimethyl-2,6-octadiene-1,8-diol # $$



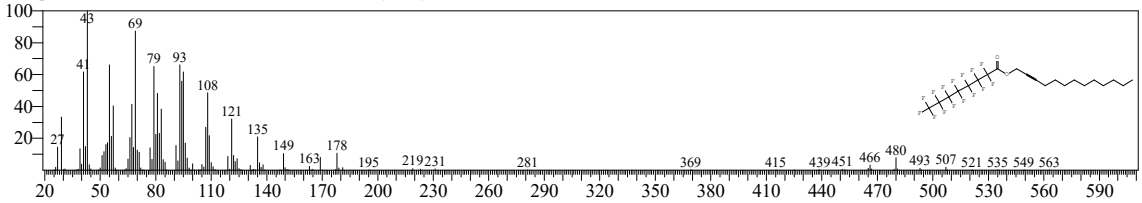
Hit#:3 Entry:199162 Library:NIST14.lib
SI:83 Formula:C27H46O CAS:6079-19-2 MolWeight:386 RetIndex:2421
CompName:Cholestane, 4,5-epoxy-, (4.alpha.,5.alpha.)- $$ 5.alpha.-Cholestane, 4.alpha.,5-epoxy- $$ 4.alpha.,5.alpha.-Epoxycholestane $$ 4.alpha.,5-Epoxy



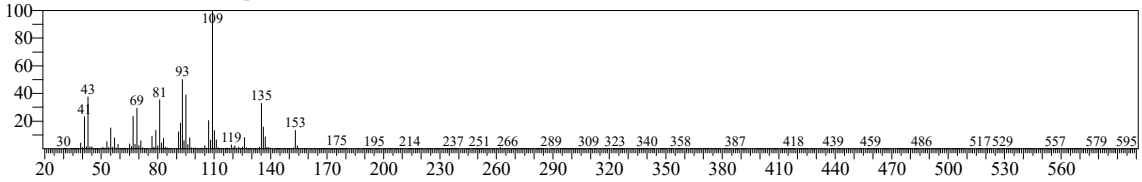
Hit#:4 Entry:182401 Library:NIST14.lib
SI:83 Formula:C24H40O2 CAS:0-00-0 MolWeight:360 RetIndex:0
CompName:Undec-10-ynoic acid, tridec-2-yn-1-yl ester



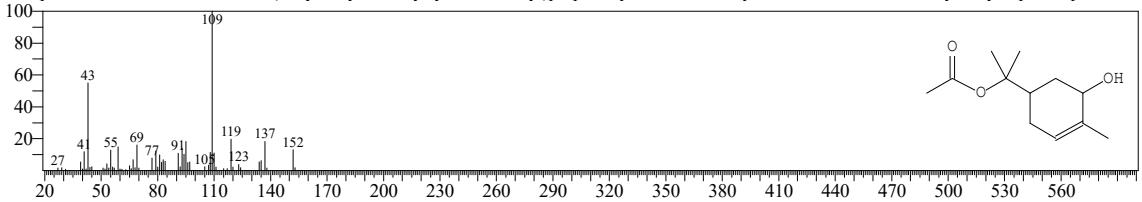
Hit#:5 Entry:239181 Library:NIST14.lib
SI:83 Formula:C21H23F15O2 CAS:0-00-0 MolWeight:592 RetIndex:0
CompName:Pentadecafluorooctanoic acid, tridec-2-yn-1-yl ester



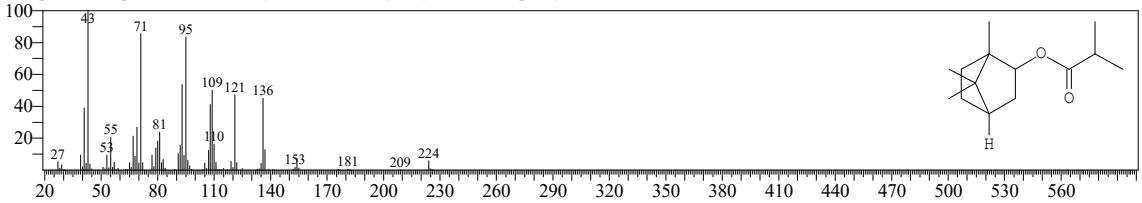
<< Target >>
Line#:92 R.Time:41.660(Scan#:6333) MassPeaks:403
RawMode:Averaged 41.655-41.665(6332-6334) BasePeak:109.10(52923)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



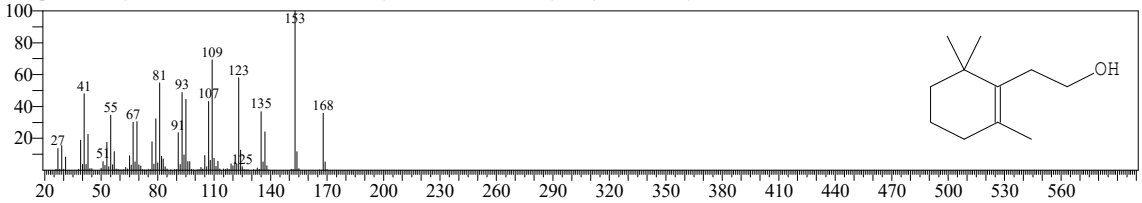
Hit#:1 Entry:56119 Library:NIST14.lib
SI:80 Formula:C12H20O3 CAS:93133-02-9 MolWeight:212 RetIndex:0
CompName:Sobrerol 8-acetate $$ 2-(5-Hydroxy-4-methylcyclohex-3-enyl)propan-2-yl acetate $$ 3-Cyclohexene-1-methanol, 5-hydroxy-.alpha.,.alpha.,4-tri



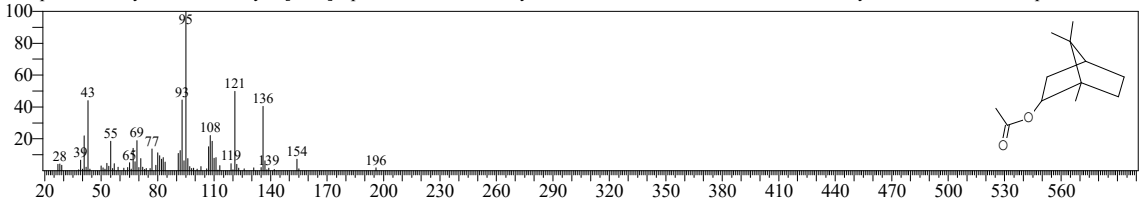
Hit#:2 Entry:65938 Library:NIST14.lib
SI:80 Formula:C14H24O2 CAS:85586-67-0 MolWeight:224 RetIndex:0
CompName:Propanoic acid, 2-methyl-, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, exo-



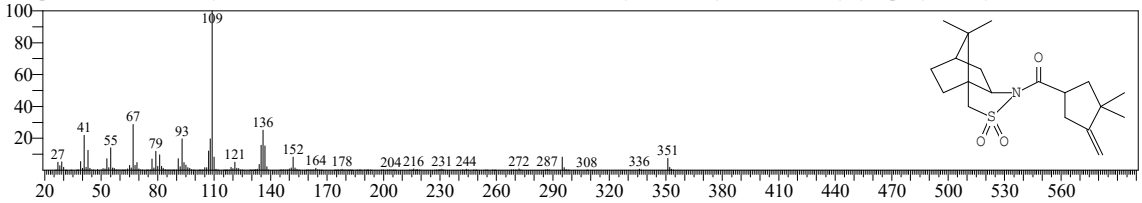
Hit#:3 Entry:12978 Library:NIST14s.lib
SI:79 Formula:C11H20O CAS:472-65-1 MolWeight:168 RetIndex:1357
CompName:1-Cyclohexene-1-ethanol, 2,6,6-trimethyl- $$ 2-(2,6,6-Trimethyl-1-cyclohexen-1-yl)ethanol # $$



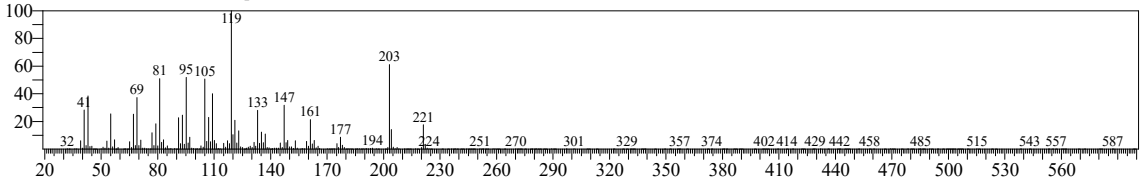
Hit#:4 Entry:17815 Library:NIST14s.lib
SI:79 Formula:C12H20O2 CAS:76-49-3 MolWeight:196 RetIndex:1277
CompName:Bornyl acetate $$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, endo- $$ Borneol, acetate $$ Bornyl acetic ether $$ 2-Camphanol acetate



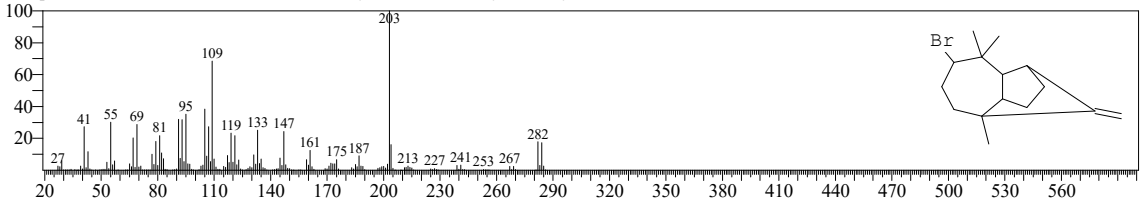
Hit#:5 Entry:175328 Library:NIST14.lib
SI:79 Formula:C19H29NO3S CAS:119648-75-8 MolWeight:351 RetIndex:0
CompName:4-Aza-5-thiatricyclo[5.2.1.0(3,7)]decane-5,5-dioxide, (7S)-10,10-dimethyl-4-(1-methylene-2,2-dimethylcyclopentylcarbonyl)-



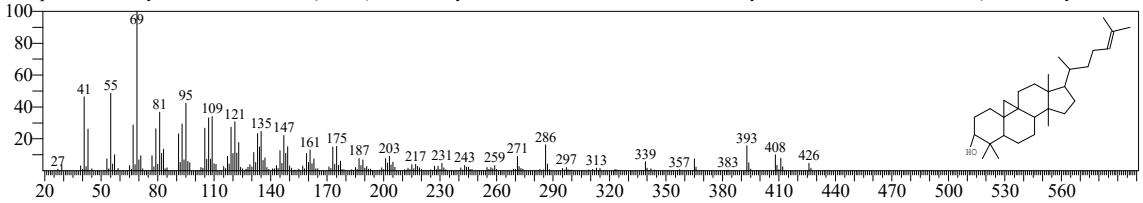
<< Target >>
Line#:93 R.Time:50.400(Scan#:8081) MassPeaks:305
RawMode:Averaged 50.395-50.405(8080-8082) BasePeak:119.05(15124)
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



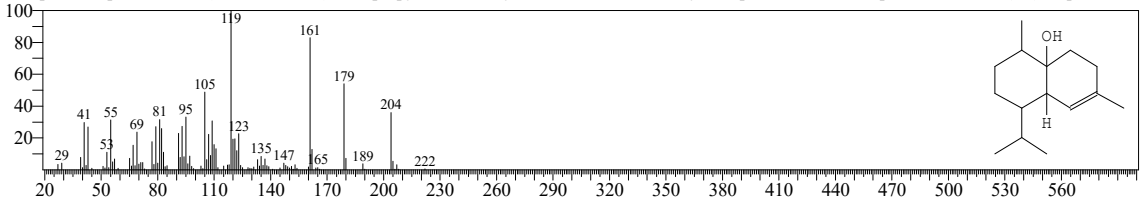
Hit#:1 Entry:114670 Library:NIST14.lib
SI:80 Formula:C15H23Br CAS:24503-54-6 MolWeight:282 RetIndex:1656
CompName:1,4-Methanoazulene, 7-bromodecahydro-4,8,8-trimethyl-9-methylene-



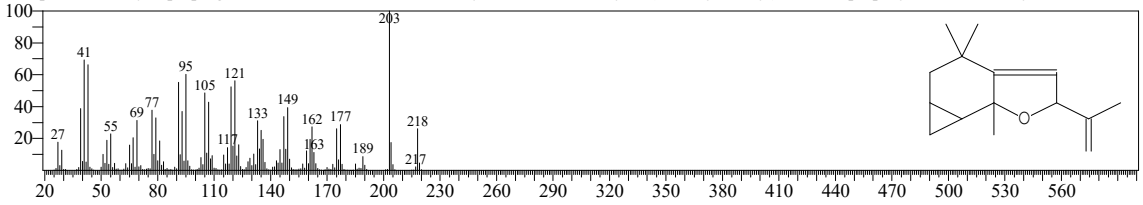
Hit#:2 Entry:216720 Library:NIST14.lib
SI:77 Formula:C30H50O CAS:469-38-5 MolWeight:426 RetIndex:2816
CompName:9,19-Cyclolanost-24-en-3-ol, (3.beta.)- $$ 9,19-Cyclo-9.beta.-lanost-24-en-3.beta.-ol $$ Cycloartenol $$ Handianol $$ 1-(1,5-Dimethyl-4-hexer



Hit#:3 Entry:64397 Library:NIST14.lib
SI:77 Formula:C15H26O CAS:19912-67-5 MolWeight:222 RetIndex:0
CompName:Epicubenol $$ (1S,4R,4aS,8aR)-1-Isopropyl-4,7-dimethyl-1,2,3,4,4a,5,6,8a-octahydronaphthalen-4a-ol $$ epi-Cubenol $$ 4a(2H)-Naphthaleno



Hit#:4 Entry:60883 Library:NIST14.lib
SI:77 Formula:C15H22O CAS:102681-49-2 MolWeight:218 RetIndex:1438
CompName:2H-Cyclopropa[g]benzofuran, 4,5,5a,6,6a,6b-hexahydro-4,4,6b-trimethyl-2-(1-methylethenyl)- $$ 2-Isopropenyl-4,4,6b-trimethyl-4,5,5a,6,6a,6l



Hit#:5 Entry:106687 Library:NIST14.lib
SI:77 Formula:C20H32 CAS:75349-96-1 MolWeight:272 RetIndex:1463
CompName:Pentacyclo[9.1.0.0(2,4).0(5,7).0(8,10)]dodecane, 3,3,6,6,9,9,12,12-octamethyl-, anti,anti,anti-