

Sample Information

Analyzed by : Admin
Analyzed : 26/11/2024 21:59:54
Sample Name : Blank new
Sample ID : 36789-3 SLOTS
Injection Volume : 1.00
Data File : C:\Users\Admin\Documents\1\KA.qgd
Method File : C:\GCMSSolution\Data\Project1\General\SAMPLE.qgm

Method

[Comment]

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

[GC-2010]

Column Oven Temp. : 50.0 °C
Injection Temp. : 250.00 °C
Injection Mode : Split
Flow Control Mode : Pressure
Pressure : 53.5 kPa
Total Flow : 54.0 mL/min
Column Flow : 1.00 mL/min
Linear Velocity : 36.3 cm/sec
Purge Flow : 3.0 mL/min
Split Ratio : 50.0
High Pressure Injection : OFF
Carrier Gas Saver : ON
Carrier Gas Saver Split Ratio : 5.0
Carrier Gas Saver Time : 1.00 min
Splitter Hold : OFF
Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	50.0	1.00
10.00	280.0	2.00

<Ready Check Heat Unit >

Column Oven : Yes
SPL1 : Yes
MS : Yes

<Ready Check Detector(FTD/BID) >

<Ready Check Baseline Drift >

<Ready Check Injection Flow >

SPL1 Carrier : Yes
SPL1 Purge : Yes

<Ready Check APC Flow >

<Ready Check Detector APC Flow >

External Wait : No

Equilibrium Time : 0.3 min

[GC Program]

[GCMS-QP2010 Plus]

IonSourceTemp : 200.00 °C
Interface Temp. : 280.00 °C
Solvent Cut Time : 3.00 min
Detector Gain Mode : Relative to the Tuning Result
Detector Gain : 0.98 kV +0.10 kV
Threshold : 1000

[MS Table]

--Group 1 - Event 1--

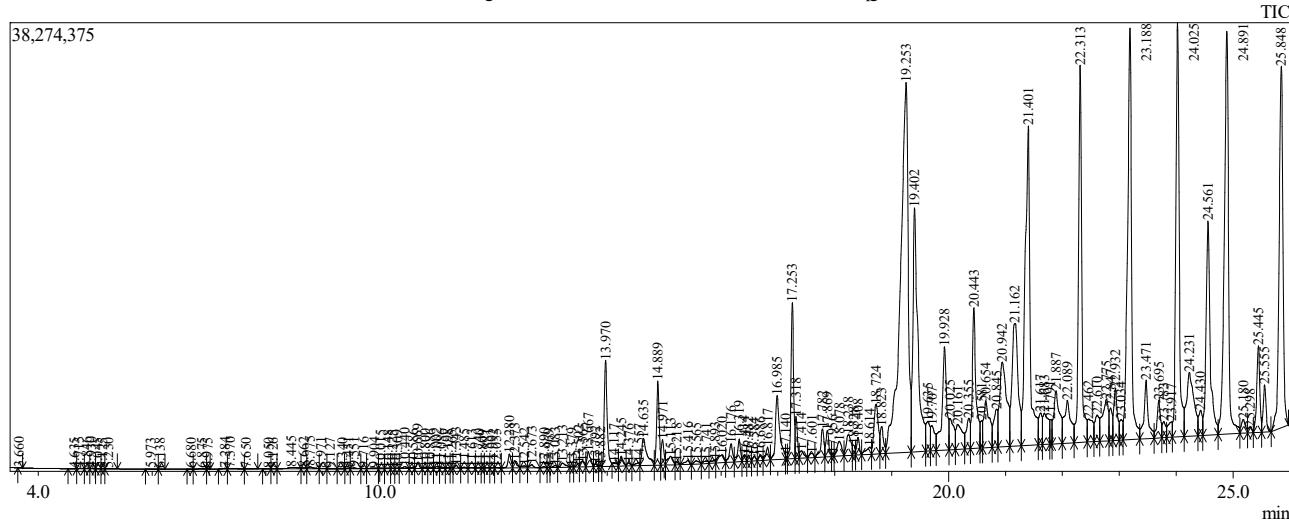
Start Time : 3.50min
End Time : 26.00min
ACQ Mode : Scan
Event Time : 0.30sec
Scan Speed : 3333
Start m/z : 40.00
End m/z : 900.00

Sample Inlet Unit : GC

[MS Program]

Use MS Program : OFF

Chromatogram Blank new C:\Users\Admin\Documents\1\KA.qgd



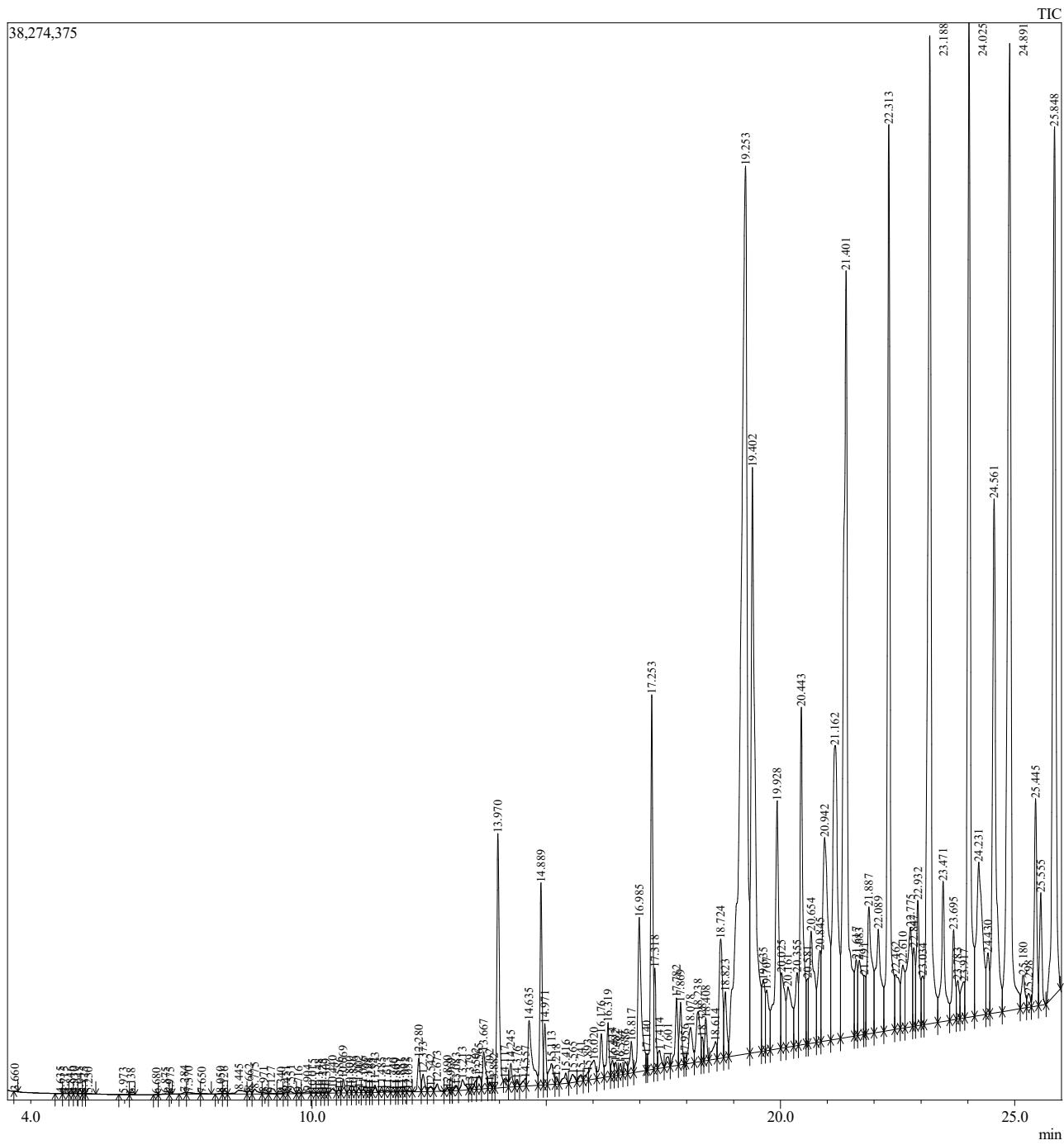
Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Name
1	3.660	15963	0.00	6513	
2	4.635	68109	0.00	10500	
3	4.715	137261	0.01	15954	
4	4.846	126842	0.01	23805	Succinic acid, tridec-2-yn-1-yl 2-ethoxyethyl ester
5	4.930	112662	0.00	20840	
6	5.045	88139	0.00	17378	
7	5.125	47860	0.00	13252	
8	5.230	66529	0.00	8524	
9	5.973	88146	0.00	9109	
10	6.138	32800	0.00	9971	CYCLOTETRAPILOXANE, OCTAMETHYL-
11	6.680	11563	0.00	3271	
12	6.875	158739	0.01	16890	Furan, 2-pentyl-
13	6.975	13696	0.00	5587	
14	7.284	278173	0.01	55933	Decane, 3,7-dimethyl-
15	7.370	614034	0.02	53662	
16	7.650	115086	0.00	13972	
17	8.050	108567	0.00	19969	
18	8.126	136150	0.01	22841	
19	8.445	1848681	0.07	130529	Benzaldehyde, 3-benzyloxy-2-fluoro-4-methoxy-
20	8.662	590099	0.02	104247	Cyclopentasiloxane, decamethyl-
21	8.775	1196228	0.05	172383	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1S)-
22	8.971	272950	0.01	44242	2-[(1,5-DIMETHYL-3-OXO-2-PHENYL-2,3-DIHYDRO-1H-PYRAZOL-4-Y
23	9.127	142354	0.01	22398	HEXANE, 2,2,3,3-TETRAMETHYL-
24	9.340	23912	0.00	4759	
25	9.451	227308	0.01	56516	1-Decanol
26	9.551	479387	0.02	75040	TETRADECANE
27	9.716	125839	0.01	30977	Undecane, 3,6-dimethyl-
28	9.904	527211	0.02	56595	
29	10.015	224563	0.01	43033	
30	10.148	213918	0.01	48332	Sulfurous acid, 2-ethylhexyl isohexyl ester
31	10.225	121147	0.00	35950	3,6-DIMETHYLDECANE
32	10.309	155762	0.01	43686	Dodecane, 4,6-dimethyl-
33	10.440	905589	0.04	159272	HEXADECANE
34	10.586	474804	0.02	101451	
35	10.669	1750200	0.07	497337	Dodecane, 4,6-dimethyl-
36	10.800	460027	0.02	118421	Nonane, 5-(2-methylpropyl)-
37	10.886	392094	0.02	103482	Dodecane, 4,6-dimethyl-
38	11.002	623472	0.02	159858	DODECANE, 4,6-DIMETHYL-
39	11.086	450425	0.02	99207	
40	11.198	223657	0.01	58407	3-Octanol, 3,7-dimethyl-
41	11.265	141637	0.01	48298	
42	11.343	856779	0.03	251003	Hexadecane
43	11.485	320001	0.01	82387	Nonane, 5-(2-methylpropyl)-
44	11.613	277690	0.01	59383	NONANE, 5-METHYL-5-PROPYL-
45	11.740	172291	0.01	42026	
46	11.809	62995	0.00	22139	
47	11.881	154484	0.01	45518	OCTADECANE
48	11.992	153212	0.01	45556	HEPTADECANE, 2,6,10,15-TETRAMETHYL-
49	12.055	237569	0.01	49866	Dodecane, 2,6,10-trimethyl-
50	12.280	4499220	0.18	1192922	1-Tetradecene

Peak#	R.Time	Area	Area%	Height	Name
51	12.373	2636379	0.11	617161	TETRADECANE
52	12.542	1089008	0.04	158123	DECANE, 3,8-DIMETHYL-
53	12.673	1275425	0.05	266750	Heneicosane
54	12.890	284769	0.01	91977	
55	12.969	15767	0.00	8859	
56	13.083	707080	0.03	179724	Heneicosane
57	13.213	2137807	0.09	374973	2,6,10-Trimethyltridecane
58	13.379	199473	0.01	70007	
59	13.502	1000666	0.04	304840	
60	13.565	2524050	0.10	474675	
61	13.667	5549297	0.22	1309943	Heptadecane
62	13.792	798683	0.03	224779	Dodecane, 4,6-dimethyl-
63	13.882	282258	0.01	87724	
64	13.970	33180596	1.33	9038393	PHENOL, 2,4-BIS(1,1-DIMETHYLETHYL)-
65	14.117	285915	0.01	75701	
66	14.245	3203980	0.13	838363	Heptadecane
67	14.376	964167	0.04	257632	Hexadecane, 2,6,11,15-tetramethyl-
68	14.557	1458340	0.06	276257	
69	14.635	14646120	0.59	2319164	DODECANOIC ACID
70	14.889	22458053	0.90	7187108	1-Heptadecene
71	14.971	6812387	0.27	2177182	Hexadecane
72	15.113	4911058	0.20	737045	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER
73	15.218	862311	0.03	257185	
74	15.416	1893316	0.08	371925	Heneicosane
75	15.565	1707742	0.07	290223	2,6,10-TRIMETHYLPENTADECANE
76	15.741	1343743	0.05	228184	
77	15.893	1413438	0.06	282092	
78	16.020	5103439	0.20	669230	1-Decanol, 2-hexyl-
79	16.176	6642475	0.27	1571147	Heptadecane
80	16.319	7106892	0.28	1926072	2-Methylhexacosane
81	16.414	2130570	0.09	565029	
82	16.482	1628024	0.07	467039	Eicosane
83	16.584	1420818	0.06	395220	
84	16.686	1994314	0.08	432801	Hexacosane
85	16.817	4381720	0.18	1109704	Eicosane
86	16.985	28877114	1.16	5479612	Tetradecanoic acid
87	17.140	1224537	0.05	594685	
88	17.253	42460830	1.70	13318849	1-Nonadecene
89	17.318	9278707	0.37	3580538	Octadecane
90	17.414	3161847	0.13	632646	TRICOSANE
91	17.601	1784819	0.07	360998	
92	17.782	9477562	0.38	2395993	Neophytadiene
93	17.869	8080249	0.32	2218431	2-Pentadecanone, 6,10,14-trimethyl-
94	17.956	602728	0.02	238491	
95	18.078	7563584	0.30	1262096	Pentadecanoic acid
96	18.238	10539681	0.42	1772596	
97	18.328	2392446	0.10	863641	Eicosane
98	18.408	4895459	0.20	1501507	Heneicosane
99	18.614	4041422	0.16	613322	
100	18.724	22660568	0.91	4228805	DI-HEXYLPHthalate
101	18.823	9054643	0.36	2327024	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2,8-dione
102	19.253	301710012	12.09	31551798	n-Hexadecanoic acid
103	19.402	125464187	5.03	20798070	
104	19.635	11955373	0.48	2514517	4-Cyclohexylnonadecane
105	19.707	10760999	0.43	2145788	
106	19.928	49866330	2.00	8809099	9-OCTADECENOIC ACID (Z)-
107	20.025	15275522	0.61	2669924	Arachidonic acid
108	20.161	16715400	0.67	2133836	PENTADECANOIC ACID
109	20.355	12811300	0.51	2594751	n-Nonadecanol-1
110	20.443	53789010	2.16	11996811	Heneicosane
111	20.581	6182267	0.25	2310710	
112	20.654	28519365	1.14	3978176	Phytol
113	20.845	16229077	0.65	3245457	HEXADECANE, 2,6,10,14-TETRAMETHYL-
114	20.942	62547535	2.51	7232520	Oleic Acid
115	21.162	79991862	3.21	10431585	Octadecanoic acid
116	21.401	165007057	6.61	27241991	Docosane
117	21.617	11268273	0.45	2697910	
118	21.683	18290034	0.73	2663787	Henicosanal
119	21.791	4964314	0.20	2089652	
120	21.887	32348837	1.30	4502656	9-OCTADECENOIC ACID (Z)-
121	22.089	29034833	1.16	3657259	Dodecanoic acid, nonyl ester
122	22.313	127864026	5.12	32187240	Tetracontane
123	22.462	13094066	0.52	1944231	
124	22.610	12037913	0.48	2245538	1-PENTACONTANOL
125	22.775	26449654	1.06	3542995	CYCLOHEXANE, EICOSYL-
126	22.847	9919271	0.40	2790998	Pentacosane
127	22.932	19704784	0.79	4442222	O O'-BIPHENOL, 4,4',6,6'-TETRA-T-BUTYL-
128	23.034	6548502	0.26	1737855	
129	23.188	172336788	6.91	35096146	HEXATRIACONTANE
130	23.471	25910483	1.04	4986574	Hexacosanal

Peak#	R.Time	Area	Area%	Height	Name
131	23.695	13835199	0.55	3202092	2-Methyltetracosane
132	23.783	5607323	0.22	1363481	Dotricontane, 1-iodo-
133	23.917	7323436	0.29	1291443	
134	24.025	147805803	5.92	35324523	HEXATRIACONTANE
135	24.231	49845812	2.00	5452838	Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester
136	24.430	9512212	0.38	2175913	SILICONE OIL
137	24.561	93173717	3.73	18261736	
138	24.891	176970307	7.09	34360175	HEXATRIACONTANE
139	25.180	5932827	0.24	1182427	Tridecane, 4-cyclohexyl-
140	25.298	2218017	0.09	491036	
141	25.445	27487773	1.10	7369918	2-Methylhexacosane
142	25.555	13953629	0.56	4002486	3-Methylhexacosane
143	25.848	144376979	5.79	30854807	Tetracontane
		2495312208	100.00	470937627	

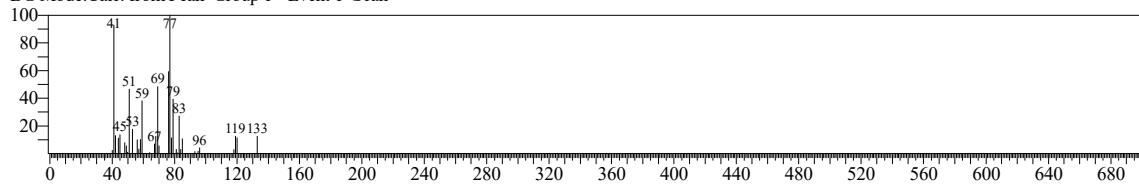
38,274,375



Library

<< Target >>

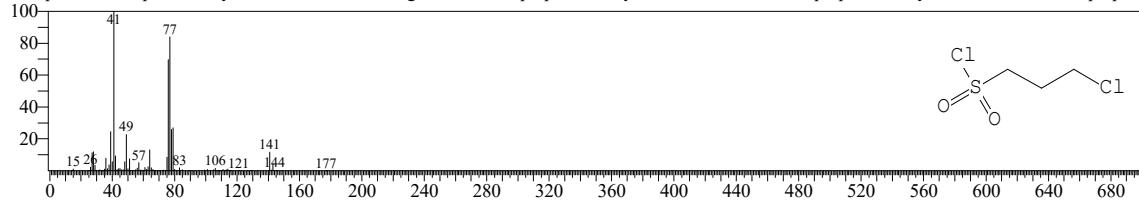
Line#:1 R.Time:3.660(Scan#:33) MassPeaks:35
RawMode:Averaged 3.655-3.665(32-34) BasePeak:77.00(2703)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:30026 Library:NIST14.lib

SI:69 Formula:C3H6Cl2O2S CAS:1633-82-5 MolWeight:176 RetIndex:1228

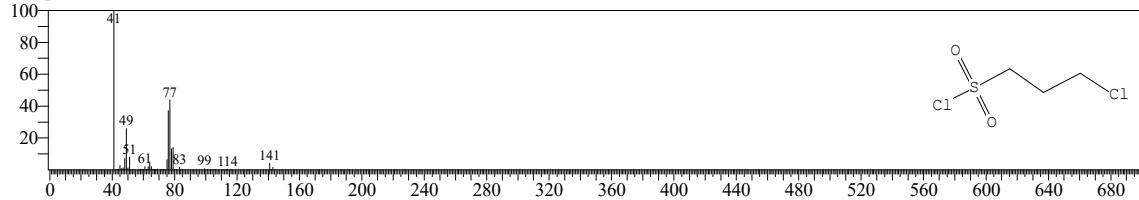
CompName:1-Propanesulfonyl chloride, 3-chloro- \$\$.gamma.-Chloropropanesulfonyl chloride \$\$ 1-Chloro-3-propanesulfonyl chloride \$\$ 3-Chloropropane



Hit#:2 Entry:71441 Library:WILEY8.lib

SI:69 Formula:C3H6Cl2O2S CAS:1633-82-5 MolWeight:176 RetIndex:1228

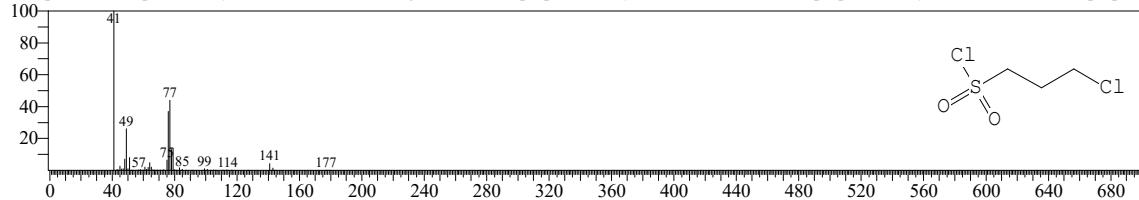
CompName:1-PROPANESULFONYL CHLORIDE, 3-CHLORO- \$\$.GAMMA.-CHLOROPROPANESULFONYL CHLORIDE \$\$ 1-CHLORO-3-PROPA



Hit#:3 Entry:14142 Library:NIST14s.lib

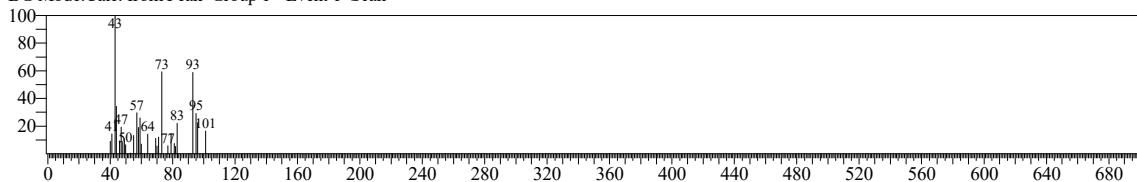
SI:69 Formula:C3H6Cl2O2S CAS:1633-82-5 MolWeight:176 RetIndex:1228

CompName:1-Propanesulfonyl chloride, 3-chloro- \$\$.gamma.-Chloropropanesulfonyl chloride \$\$ 1-Chloro-3-propanesulfonyl chloride \$\$ 3-Chloropropane



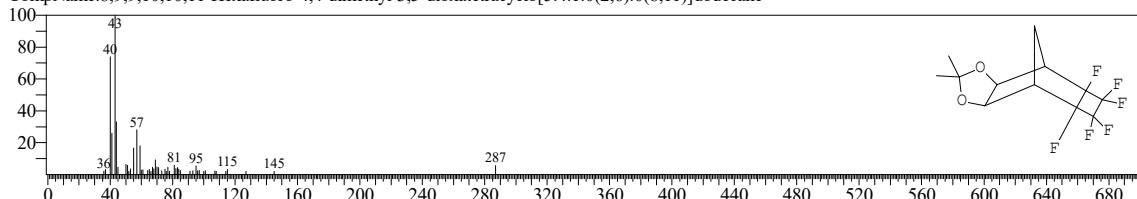
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Line#2 R.Time:4.635(Scan#:228) MassPeaks:30
RawMode:Averaged 4.630-4.640(227-229) BasePeak:43.00(1155)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



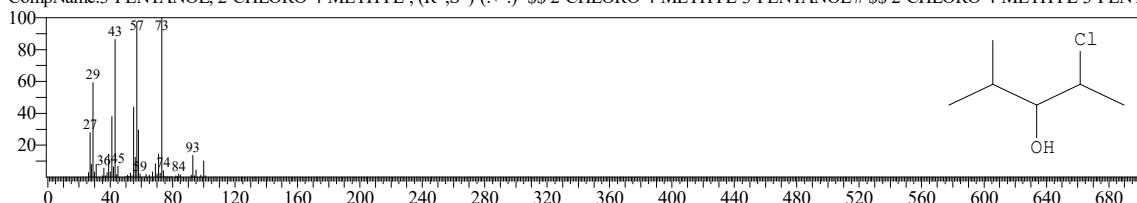
Hit#:1 Entry:132536 Library:NIST14.lib

SI:70 Formula:C12H12F6O2 CAS:0-0-0 MolWeight:302 RetIndex:792
CompName:8,9,9,10,10,11-Hexafluoro-4,4-dimethyl-3,5-dioxatetracyclo[5.4.1.0(2,6)0(8,11)]dodecane



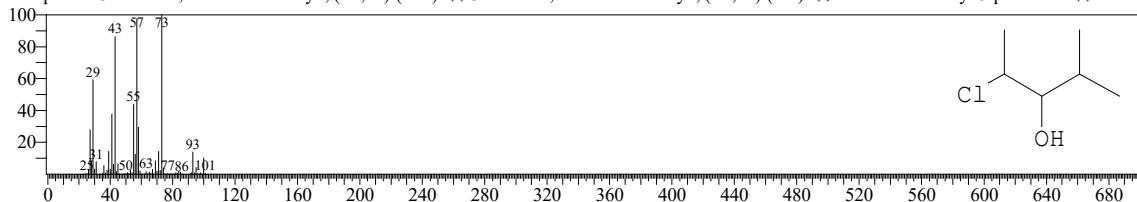
Hit#:2 Entry:27123 Library:WILEY8.LIB

SI:68 Formula:C6H13ClO CAS:74685-65-7 MolWeight:136 RetIndex:0
CompName:3-PENTANOL, 2-CHLORO-4-METHYL-, (R*,S*)(.-+.)- \$\$ 2-CHLORO-4-METHYL-3-PENT



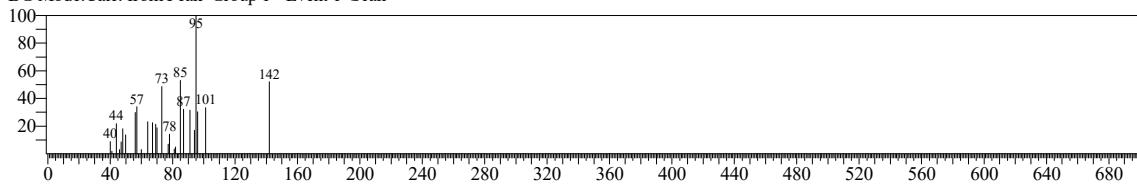
Hit#:3 Entry:9652 Library:NIST14.lib

SI:68 Formula:C6H13ClO CAS:74685-65-7 MolWeight:136 RetIndex:857
CompName:3-Pentanol, 2-chloro-4-methyl-, (R*,S*)(.-+/-)- \$\$ 3-Pentanol, 2-chloro-4-methyl-, (R*,S*)(.-+/-)- \$\$ 2-Chloro-4-methyl-3-pentanol # \$\$



<<Target>>

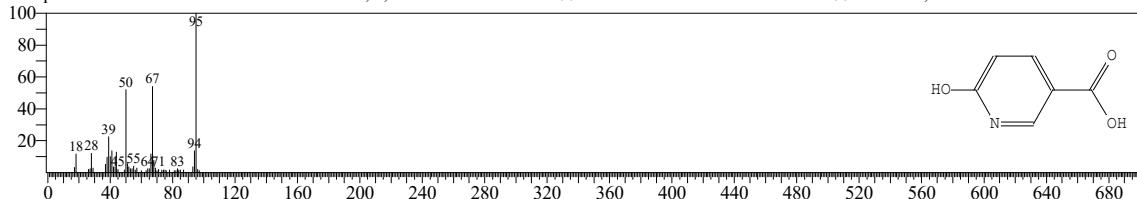
Line#3 R.Time:4.715(Scan#:244) MassPeaks:27
RawMode:Averaged 4.710-4.720(243-245) BasePeak:94.95(714)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:30501 Library:WILEY8.LIB

SI:59 Formula:C6H5NO3 CAS:5006-66-6 MolWeight:139 RetIndex:0

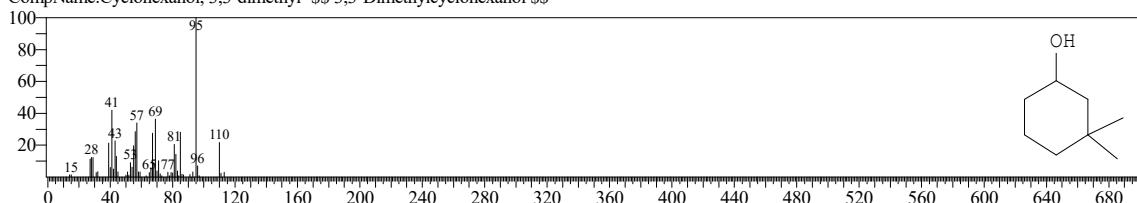
CompName:3-PYRIDINECARBOXYLIC ACID, 1,6-DIHYDRO-6-OXO- §§ 6-HYDROXYNICOTINIC ACID §§ 6-OXO-1,6-DIHYDRO-3-PYRIDINEC



Hit#:2 Entry:7549 Library:NIST14.lib

SI:58 Formula:C8H16O CAS:767-12-4 MolWeight:128 RetIndex:1042

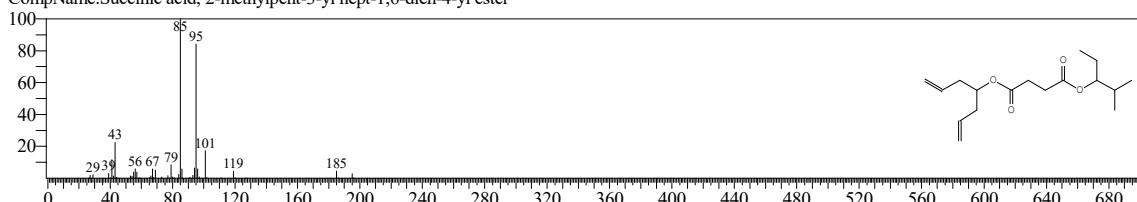
CompName:Cyclohexanol, 3,3-dimethyl- §§ 3,3-Dimethylcyclohexanol §§



Hit#:3 Entry:127418 Library:NIST14.lib

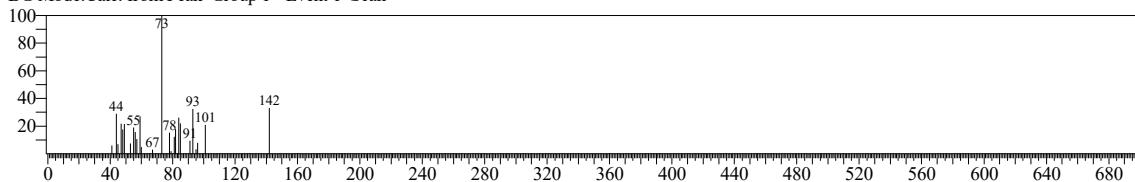
SI:58 Formula:C17H28O4 CAS:0-00-0 MolWeight:296 RetIndex:0

CompName:Succinic acid, 2-methylpent-3-yl hept-1,6-dien-4-yl ester



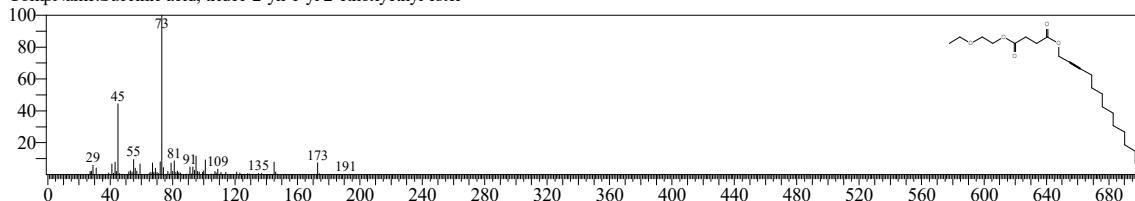
<<Target>>

Line#4 R.Time:4.845(Scan#:270) MassPeaks:26
RawMode:Averaged 4.840-4.850(269-271) BasePeak:73.05(1062)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



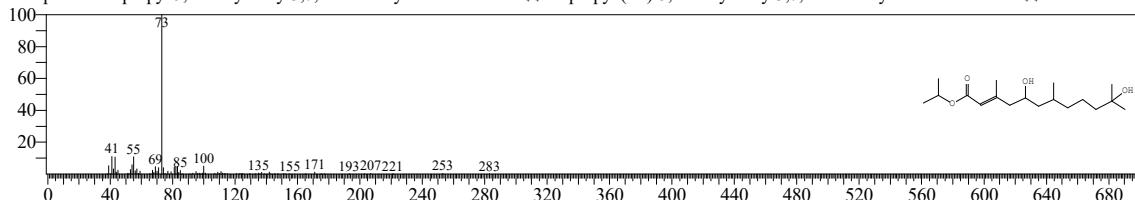
Hit#:1 Entry:187435 Library:NIST14.lib

SI:61 Formula:C21H36O5 CAS:0-00-0 MolWeight:368 RetIndex:0
CompName:Succinic acid, tridec-2-yn-1-yl 2-ethoxyethyl ester



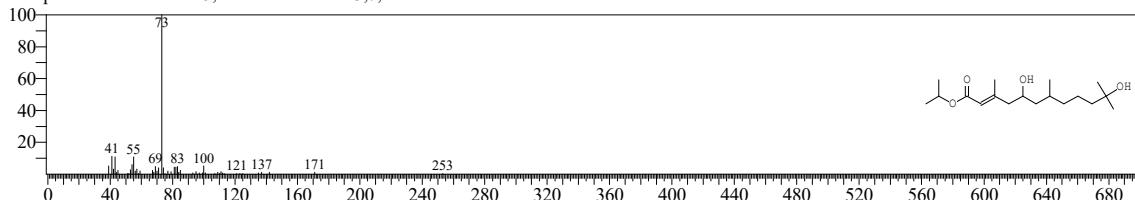
Hit#:2 Entry:143774 Library:NIST14.lib

SI:60 Formula:C18H34O4 CAS:0-00-0 MolWeight:314 RetIndex:2089
CompName:Isopropyl 5,11-dihydroxy-3,7,11-trimethyl-2-dodecenate \$\$ Isopropyl (2E)-5,11-dihydroxy-3,7,11-trimethyl-2-dodecenate # \$\$



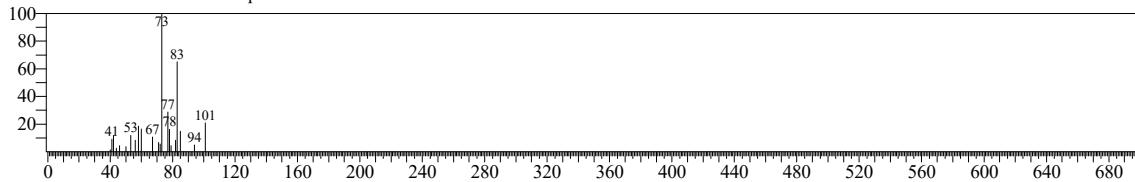
Hit#:3 Entry:256875 Library:WILEY8.LIB

SI:60 Formula:C18H34O4 CAS:0-00-0 MolWeight:314 RetIndex:0
CompName:ISOPROPYL 5,11-DIHYDROXY-3,7,11-TRIMETHYL-2-DODECENOATE



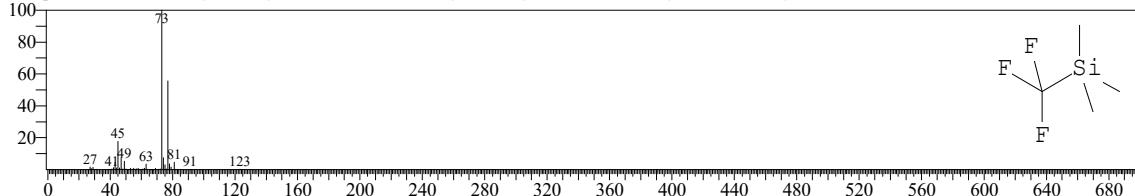
<< Target >>

Line#5 R.Time:4.930(Scan#:287) MassPeaks:22
RawMode:Averaged 4.925-4.935(286-288) BasePeak:73.00(872)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



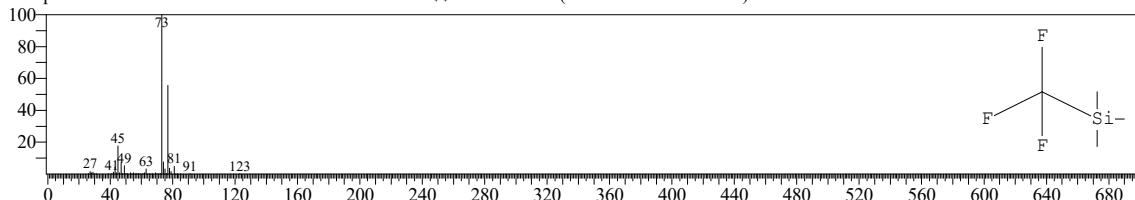
Hit#:1 Entry:12054 Library:NIST14.lib

SI:65 Formula:C4H9F3Si CAS:81290-20-2 MolWeight:142 RetIndex:163
CompName:Trifluoromethyltrimethylsilane \$\$ Trifluoromethyl(trimethyl)silane \$\$ Trimethyl(trifluoromethyl)silane # \$\$



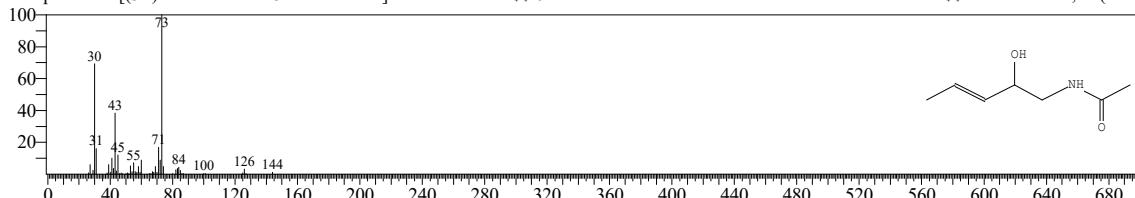
Hit#:2 Entry:33009 Library:WILEY8.LIB

SI:65 Formula:C4H9F3Si CAS:81290-20-2 MolWeight:142 RetIndex:0
CompName:TRIFLUORMETHYL-TRIMETHYLSILAN \$\$ TRIMETHYL(TRIFLUOROMETHYL)SILANE



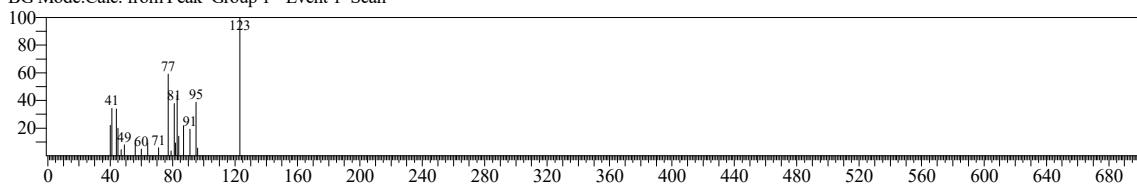
Hit#:3 Entry:34646 Library:WILEY8.LIB

SI:64 Formula:C7H13NO2 CAS:93393-95-4 MolWeight:143 RetIndex:0
CompName:N-[(3E)-2-HYDROXY-3-PENTENYL]ACETAMIDE # \$\$ 6-OCTYLOXY-NAPHTHALENE-2-CARBONITRILE \$\$ ACETAMIDE, N-(2-HY



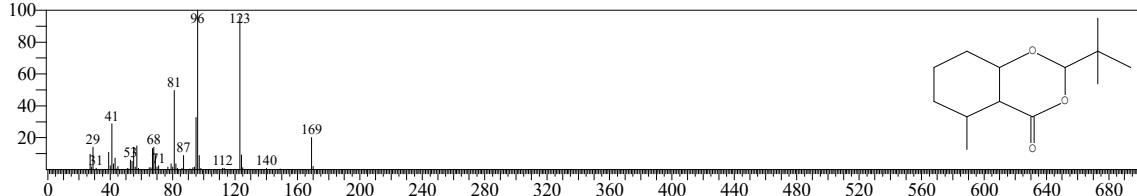
<<Target>>

Line#6 R.Time:5.045(Scan#:310) MassPeaks:21
RawMode:Averaged 5.040-5.050(309-311) BasePeak:123.05(1154)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



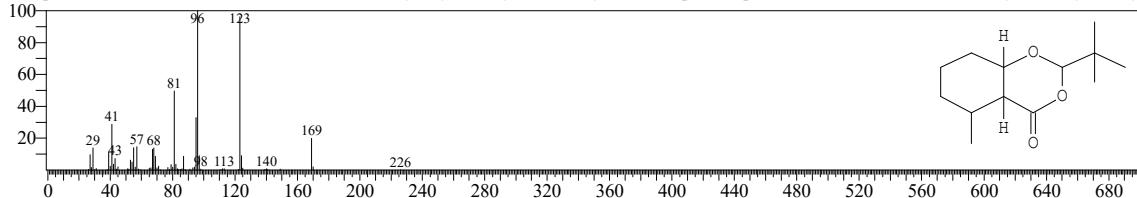
Hit#:1 Entry:141659 Library:WILEY8.LIB

SI:64 Formula:C13H22O3 CAS:113121-91-8 MolWeight:226 RetIndex:0
CompName:4H-1,3-BENZODIOXIN-4-ONE, 2-(1,1-DIMETHYLETHYL)HEXAHYDRO-5-METHYL-, [2S-(2.ALPHA.,5.ALPHA.,6.BETA.,8A.BETA.)]



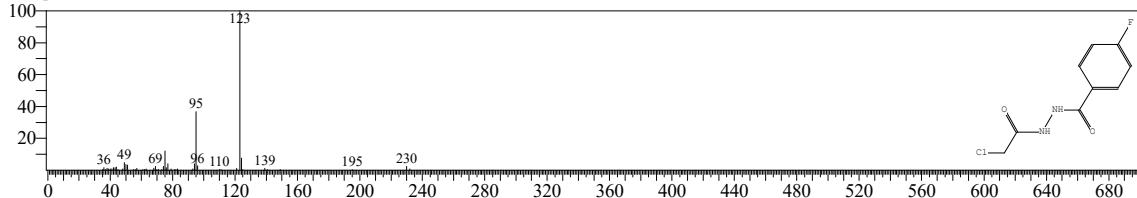
Hit#:2 Entry:67483 Library:NIST14.lib

SI:64 Formula:C13H22O3 CAS:113121-91-8 MolWeight:226 RetIndex:1652
CompName:4H-1,3-Benzodioxin-4-one, 2-(1,1-dimethylethyl)hexahydro-5-methyl-, [2s-(2.alpha.,5.alpha.,6.beta.,8a.beta.)]- \$\$ 2-tert-Butyl-5-methylhexahy-



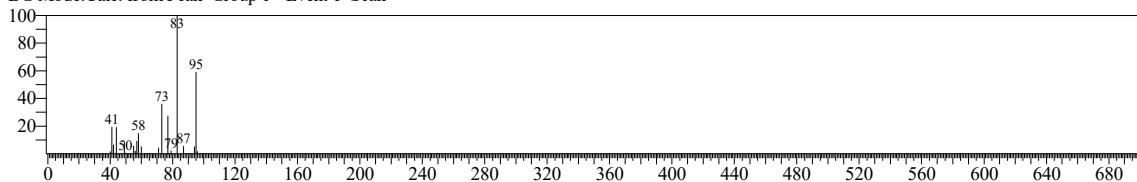
Hit#:3 Entry:146095 Library:WILEY8.LIB

SI:63 Formula:C9H8ClFN2O2 CAS:0-00-0 MolWeight:230 RetIndex:0
CompName:BENZHYDRAZIDE, 4-FLUORO-N2-CHLOROACETYL- \$\$ N-(CHLOROACETYL)-4-FLUOROBENZOHYDRAZIDE



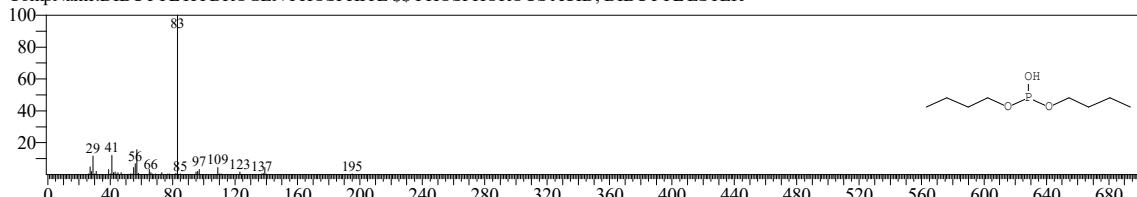
<<Target>>

Line#7 R.Time:5.125(Scan#:326) MassPeaks:20
RawMode:Averaged 5.120-5.130(325-327) BasePeak:82.95(1776)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



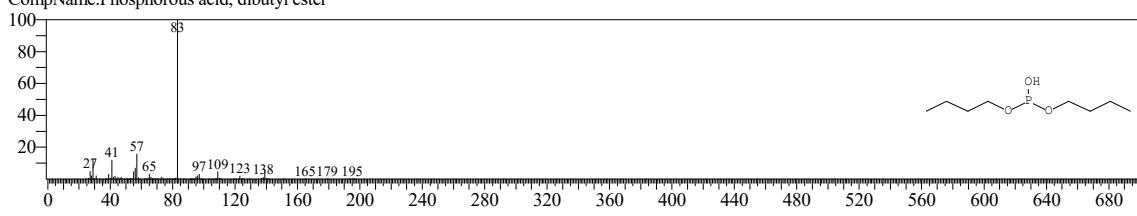
Hit#:1 Entry:94500 Library:WILEY8.LIB

SI:72 Formula:C8H19O3P CAS:0-00-0 MolWeight:194 RetIndex:0
CompName:DIBUTYL HYDROGEN PHOSPHITE \$\$ PHOSPHOROUS ACID, DIBUTYL ESTER



Hit#:2 Entry:42059 Library:NIST14.lib

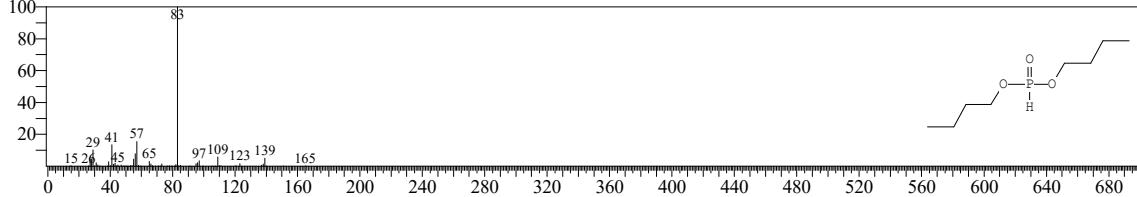
SI:72 Formula:C8H19O3P CAS:109-47-7 MolWeight:194 RetIndex:1235
CompName:Phosphorous acid, dibutyl ester



Hit#:3 Entry:42058 Library:NIST14.lib

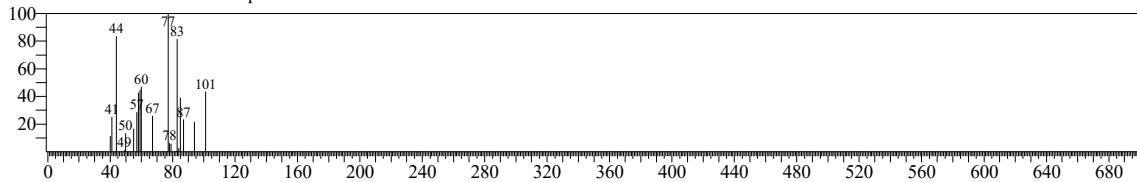
SI:71 Formula:C8H19O3P CAS:1809-19-4 MolWeight:194 RetIndex:0

CompName:Dibutyl phosphite \$\$ di-n-Butylphosphite \$\$ Phosphonic acid, dibutyl ester \$\$ Butyl alcohol, hydrogen phosphite \$\$ Butyl phosphonate ((BuO)



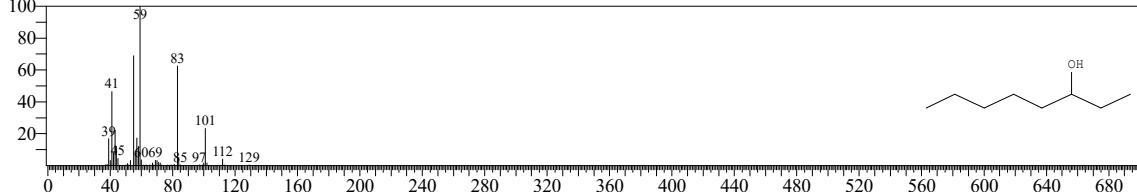
<<Target>>

Line#8 R.Time:5.230(Scan#:347) MassPeaks:20
RawMode:Averaged 5.225-5.235(346-348) BasePeak:77.05(778)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



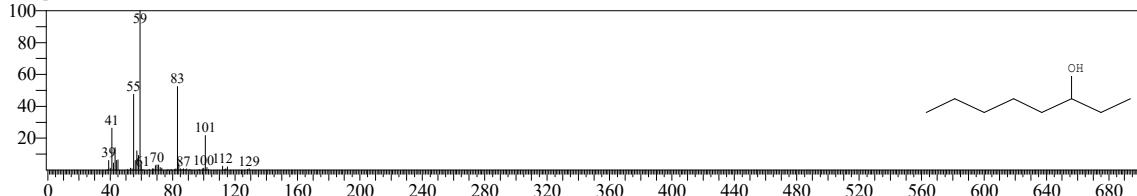
Hit#:1 Entry:23819 Library:WILEY8.LIB

SI:65 Formula:C8H18O CAS:589-98-0 MolWeight:130 RetIndex:0
CompName:3-OCTANOL \$\$ OCTAN-3-OL \$\$ (1)-OCTAN-3-OL \$\$ 1-ETHYLHEXANOL \$\$ 3 OCTANOL \$\$ 3-OCTANOL (NATURAL) \$\$ AI3-37213



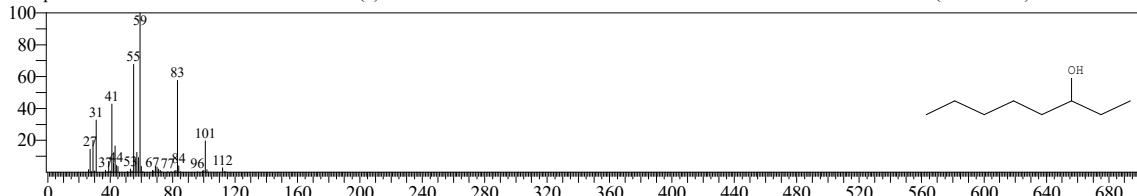
Hit#:2 Entry:23693 Library:WILEY8.LIB

SI:65 Formula:C8H18O CAS:589-98-0 MolWeight:130 RetIndex:0
CompName:3-OCTANOL \$\$ OCTAN-3-OL \$\$ (1)-OCTAN-3-OL \$\$ 1-ETHYLHEXANOL \$\$ 3 OCTANOL \$\$ 3-OCTANOL (NATURAL) \$\$ AI3-37213



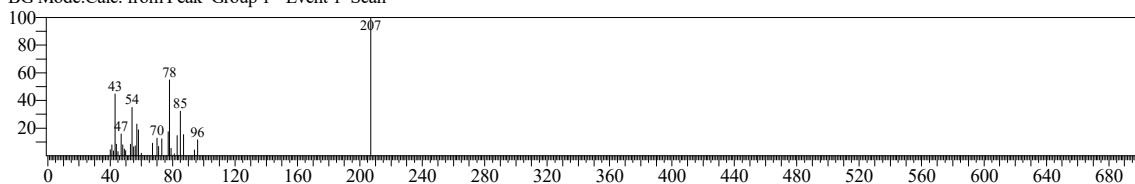
Hit#:3 Entry:23692 Library:WILEY8.LIB

SI:63 Formula:C8H18O CAS:589-98-0 MolWeight:130 RetIndex:0
CompName:3-OCTANOL \$\$ OCTAN-3-OL \$\$ (1)-OCTAN-3-OL \$\$ 1-ETHYLHEXANOL \$\$ 3 OCTANOL \$\$ 3-OCTANOL (NATURAL) \$\$ AI3-37213

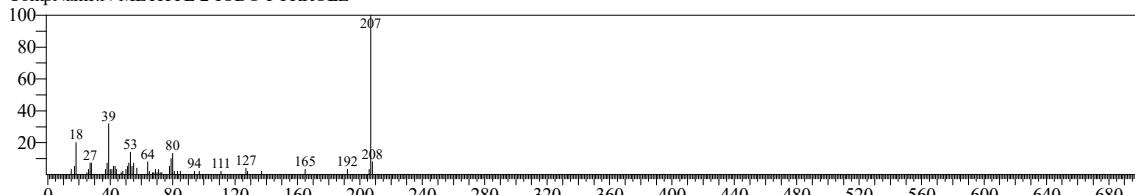


<<Target>>

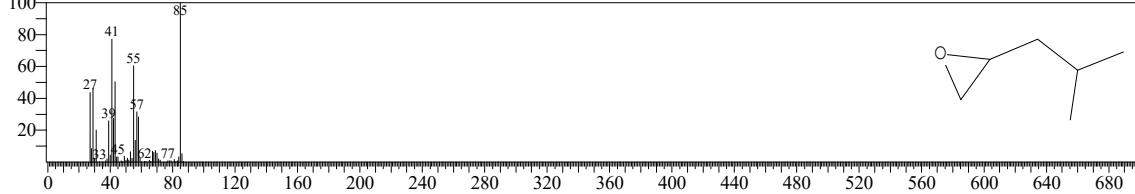
Line#9 R.Time:5.970(Scan#:495) MassPeaks:33
RawMode:Averaged 5.965-5.975(494-496) BasePeak:206.95(2032)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



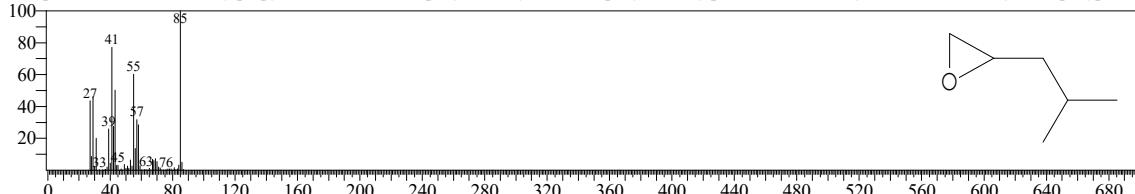
Hit#:1 Entry:113455 Library:WILEY8.LIB
SI:64 Formula:CSH6IN CAS:0-0-0 MolWeight:207 RetIndex:0
CompName:N-METHYL-2-IODO-PYRROLE



Hit#:2 Entry:7675 Library:WILEY8.LIB
SI:61 Formula:C6H12O CAS:23850-78-4 MolWeight:100 RetIndex:0
CompName:OXIRANE, (2-METHYLPROPYL)- \$\$ 2-ISOBUTYLOXIRANE \$\$ 2-ISOBUTYLOXIRANE # \$\$ 1,2-EPOXY-4-METHYLPENTANE \$\$ 2-

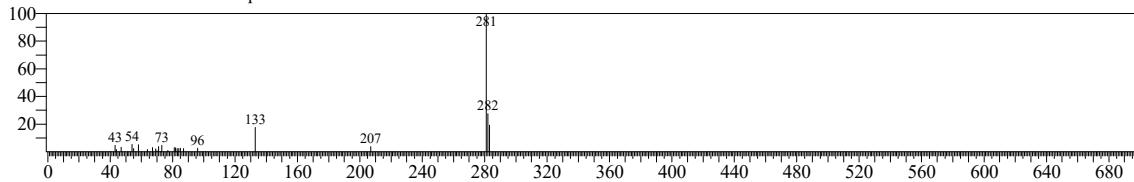


Hit#:3 Entry:2103 Library:NIST14.lib
SI:61 Formula:C6H12O CAS:23850-78-4 MolWeight:100 RetIndex:644
CompName:Oxirane, (2-methylpropyl)- \$\$ Pentane, 1,2-epoxy-4-methyl- \$\$ 1,2-Epoxy-4-methylpentane \$\$ 2-Isobutyloxirane \$\$ 4-Methyl-1,2-epoxypentan



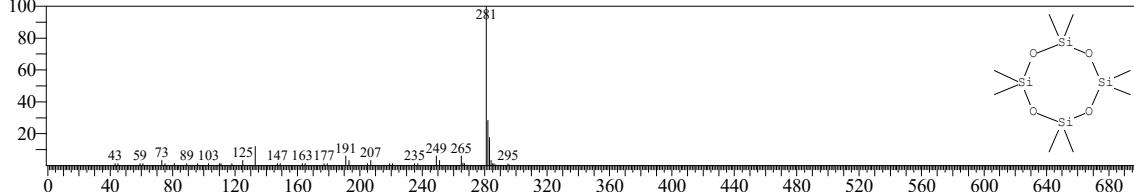
<<Target>>

Line#:10 R.Time:6.140(Scan#:529) MassPeaks:27
RawMode:Averaged 6.135-6.145(528-530) BasePeak:280.95(6321)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



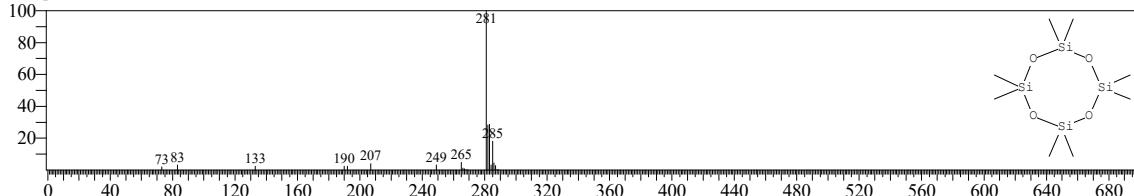
Hit#:1 Entry:234033 Library:WILEY8.LIB

SI:75 Formula:C8H24O4Si4 CAS:556-67-2 MolWeight:296 RetIndex:0
CompName:CYCLOTETRASILOXANE, OCTAMETHYL- \$2,2,4,4,6,6,8,8-OCTAMETHYL-1,3,5,7,2,4,6,8-TETRAOXATETRASILOCANE \$2,2,4,



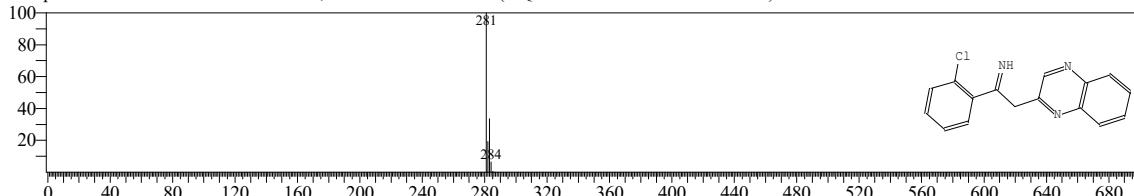
Hit#:2 Entry:234035 Library:WILEY8.LIB

SI:75 Formula:C8H24O4Si4 CAS:556-67-2 MolWeight:296 RetIndex:0
CompName:CYCLOTETRASILOXANE, OCTAMETHYL- \$2,2,4,4,6,6,8,8-OCTAMETHYL-1,3,5,7,2,4,6,8-TETRAOXATETRASILOCANE \$2,2,4,



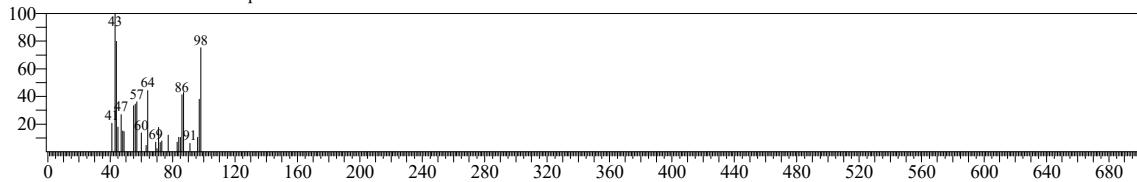
Hit#:3 Entry:215650 Library:WILEY8.LIB

SI:75 Formula:C16H12CIN3 CAS:69737-10-6 MolWeight:281 RetIndex:0
CompName:BENZENEMETHANAMINE, 2-CHLORO-ALPHA-(2-QUINOXALINYL)METHYLENE- \$1-AMINO-1-ORTHO-CHLOROPHENYL-2-



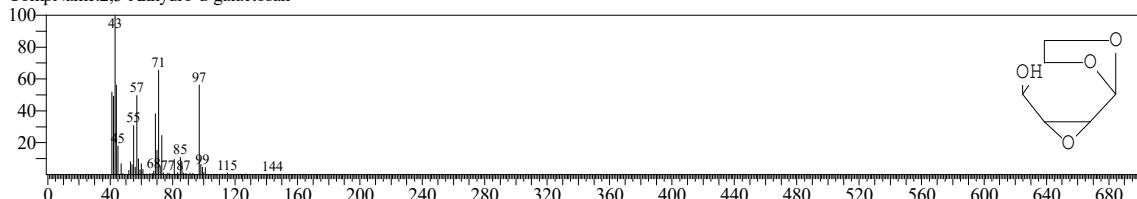
<< Target >>

Line#:11 R.Time:6.680(Scan#:637) MassPeaks:28
RawMode:Averaged 6.675-6.685(636-638) BasePeak:43.00(893)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:13000 Library:NIST14.lib

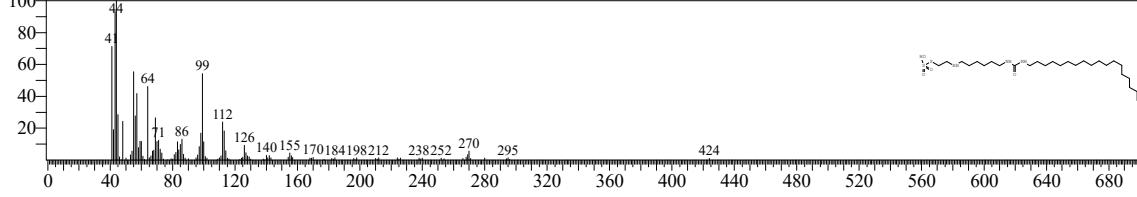
SI:71 Formula:C6H8O4 CAS:0-00-0 MolWeight:144 RetIndex:1039
CompName:2,3-Anhydro-d-galactosan



Hit#:2 Entry:237366 Library:NIST14.lib

SI:71 Formula:C27H57N3O4S2 CAS:62228-37-9 MolWeight:551 RetIndex:4399

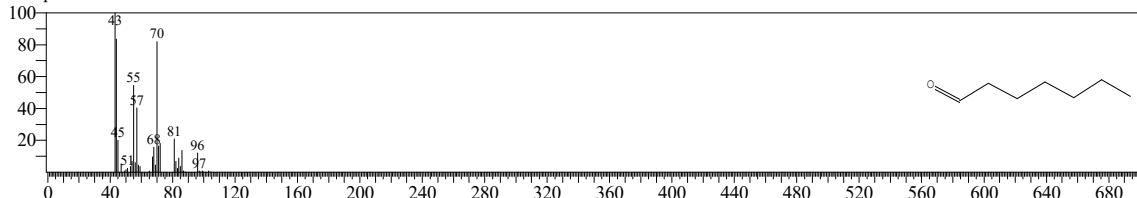
CompName:Thiosulfuric acid (H2S2O3), S-[2-[(6-[[Octadecylamino]carbonyl]amino]hexyl]amino]ethyl ester \$\$ S-(2-[(6-[(Octadecylamino)carbonyl]ami



Hit#:3 Entry:13490 Library:WILEY8.LIB

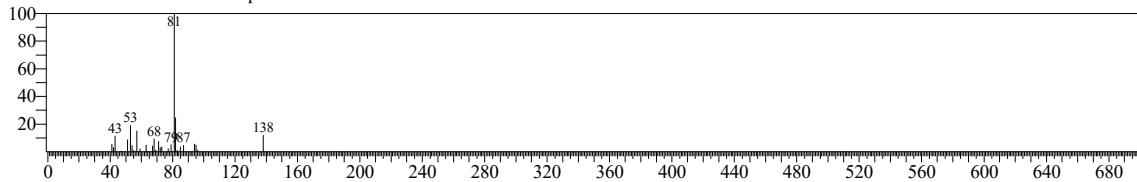
SI:69 Formula:C7H14O CAS:111-71-7 MolWeight:114 RetIndex:0

CompName:HEPTANAL \$\$ ENANTHALDEHYDE \$\$ 1-HEPTALDEHYDE \$\$ 1-HEPTANAL \$\$ 2077204001 HEPTANA \$\$ AI3-02066 \$\$ ALDEHYD



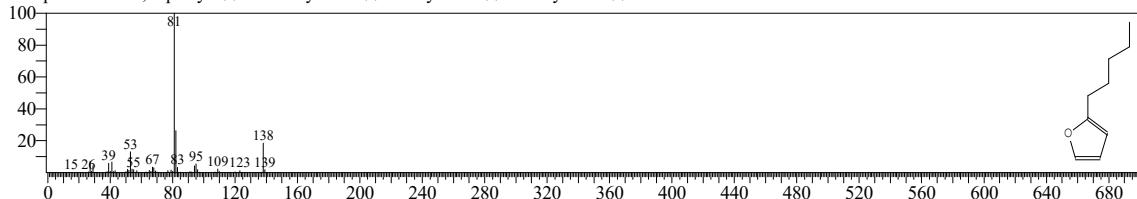
<<Target >>

Line#:12 R.Time:6.875(Scan#:676) MassPeaks:30
RawMode:Averaged 6.870-6.880(675-677) BasePeak:81.05(5029)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



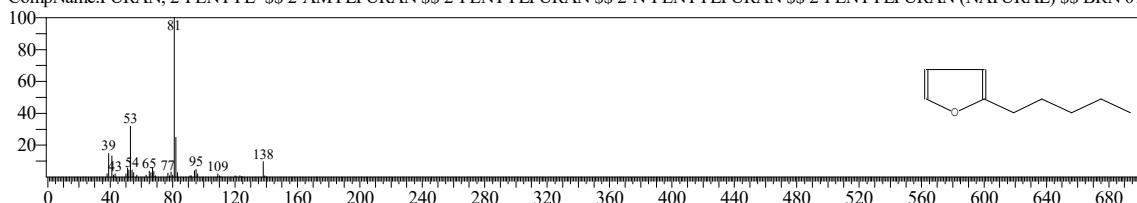
Hit#:1 Entry:10636 Library:NIST14.lib

SI:85 Formula:C9H14O CAS:3777-69-3 MolWeight:138 RetIndex:1040
CompName:Furan, 2-pentyl- \$\$ 2-n-Pentylfuran \$\$ 2-Amylfuran \$\$ 2-Pentylfuran \$\$



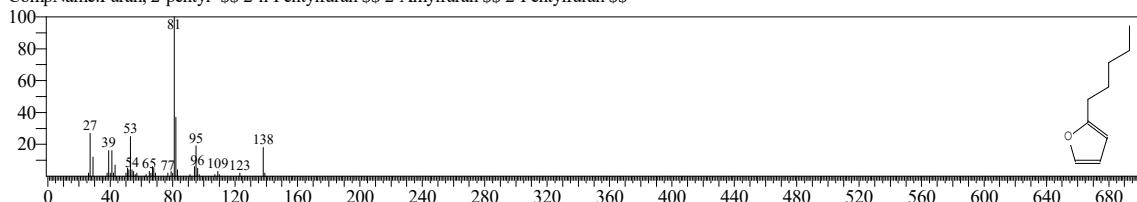
Hit#:2 Entry:29817 Library:WILEY8.LIB

SI:84 Formula:C9H14O CAS:3777-69-3 MolWeight:138 RetIndex:0
CompName:FURAN, 2-PENTYL- \$\$ 2-AMYLFURAN \$\$ 2-PENTYLFURAN \$\$ 2-N-PENTYLFURAN (NATURAL) \$\$ BRN 01



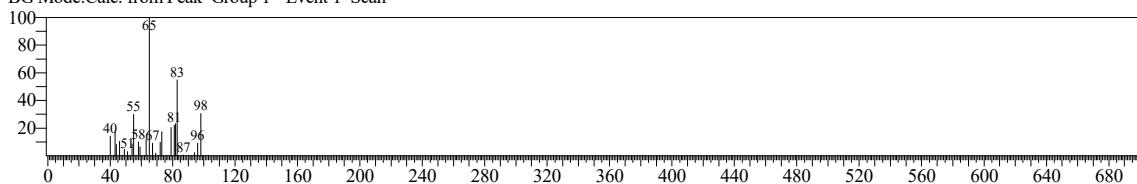
Hit#:3 Entry:7178 Library:NIST14s.lib

SI:83 Formula:C9H14O CAS:3777-69-3 MolWeight:138 RetIndex:1040
CompName:Furan, 2-pentyl- \$\$ 2-n-Pentylfuran \$\$ 2-Amylfuran \$\$ 2-Pentylfuran \$\$



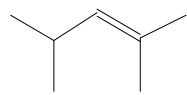
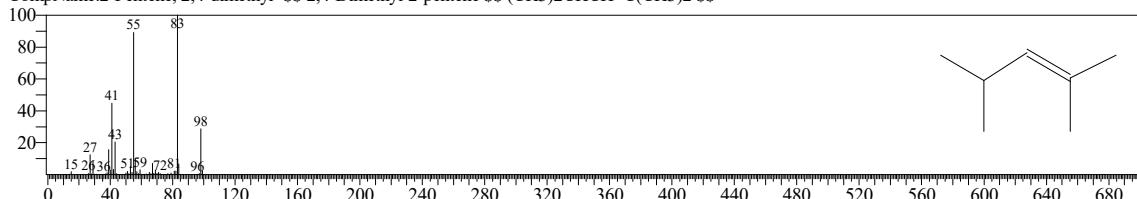
<<Target>>

Line#:13 R.Time:6.975(Scan#:696) MassPeaks:24
RawMode:Averaged 6.970-6.980(695-697) BasePeak:65.00(1097)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



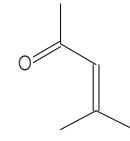
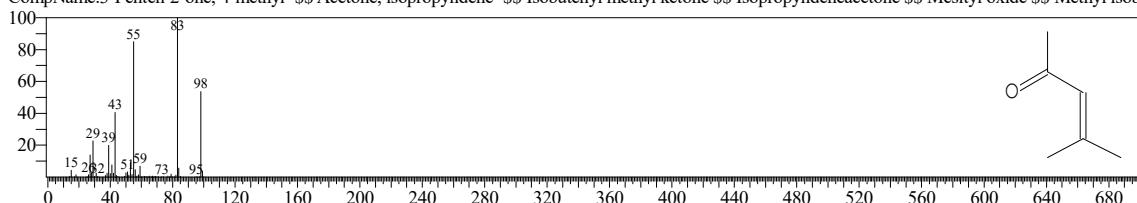
Hit#:1 Entry:1687 Library:NIST14s.lib

SI:64 Formula:C7H14 CAS:625-65-0 MolWeight:98 RetIndex:635
CompName:2-Pentene, 2,4-dimethyl- \$\$ 2,4-Dimethyl-2-pentene \$\$ (CH₃)₂CHCH=C(CH₃)₂ \$\$



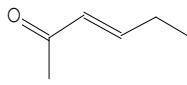
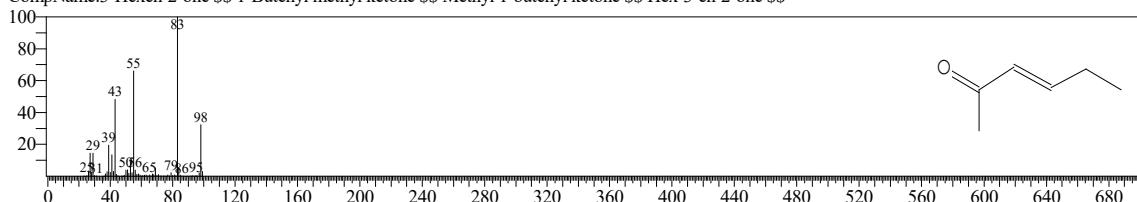
Hit#:2 Entry:1727 Library:NIST14.lib

SI:64 Formula:C6H10O CAS:141-79-7 MolWeight:98 RetIndex:739
CompName:3-Penten-2-one, 4-methyl- \$\$ Acetone, isopropylidene- \$\$ Isobutetyl methyl ketone \$\$ Isopropylideneacetone \$\$ Mesityl oxide \$\$ Methyl isob



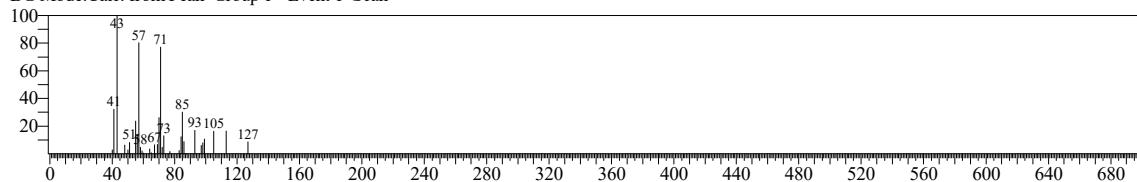
Hit#:3 Entry:1616 Library:NIST14s.lib

SI:64 Formula:C6H10O CAS:763-93-9 MolWeight:98 RetIndex:762
CompName:3-Hexen-2-one \$\$ 1-Butenyl methyl ketone \$\$ Methyl 1-butenyl ketone \$\$ Hex-3-en-2-one \$\$



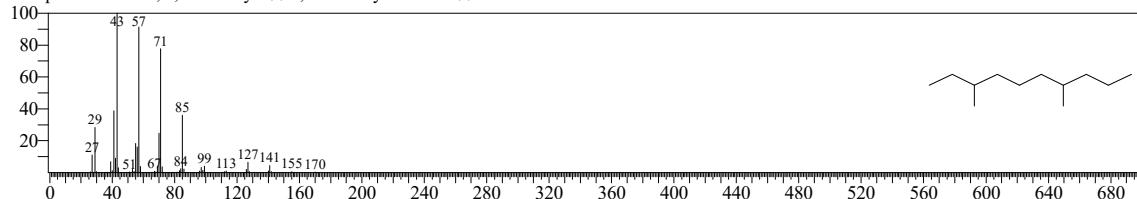
<<Target>>

Line#:14 R.Time:7.285(Scan#:758) MassPeaks:34
RawMode:Averaged 7.280-7.290(757-759) BasePeak:43.00(4217)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



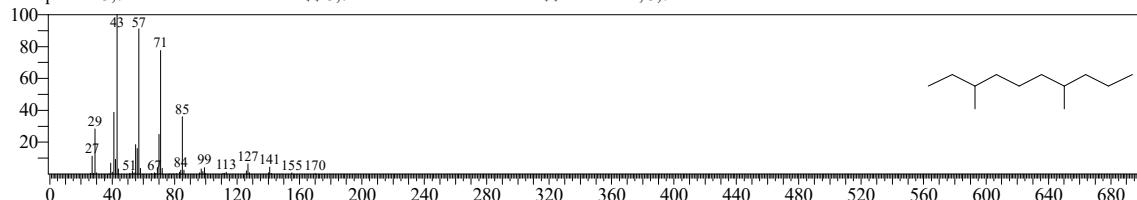
Hit#:1 Entry:27248 Library:NIST14.lib

SI:86 Formula:C12H26 CAS:17312-54-8 MolWeight:170 RetIndex:1086
CompName:Decane, 3,7-dimethyl- \$\$ 3,7-Dimethyldecane # \$\$



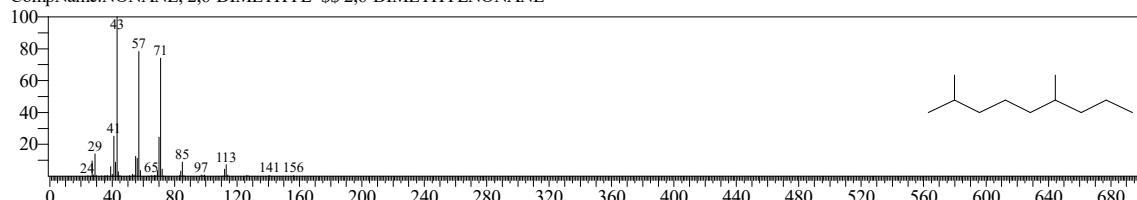
Hit#:2 Entry:66270 Library:WILEY8.LIB

SI:86 Formula:C12H26 CAS:17312-54-8 MolWeight:170 RetIndex:0
CompName:3,7-DIMETHYLDECANE \$\$ 3,7-DIMETHYLDECANE # \$\$ DECANE, 3,7-DIMETHYL-



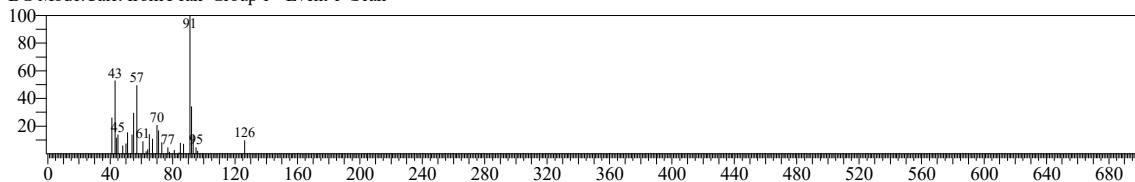
Hit#:3 Entry:49808 Library:WILEY8.LIB

SI:85 Formula:C11H24 CAS:17302-28-2 MolWeight:156 RetIndex:0
CompName:NONANE, 2,6-DIMETHYL- \$\$ 2,6-DIMETHYLNONANE



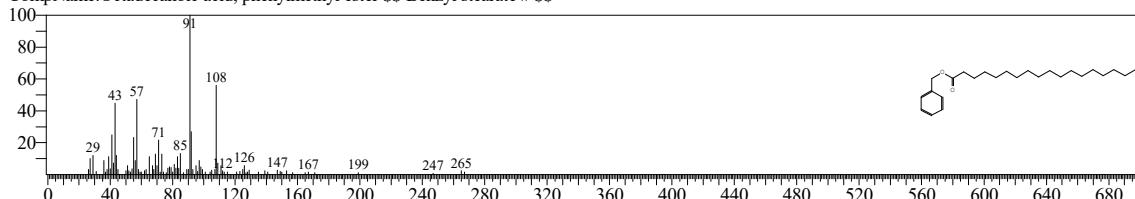
<<Target>>

Line#:15 R.Time:7.370(Scan#:775) MassPeaks:31
RawMode:Averaged 7.365-7.375(774-776) BasePeak:91.05(2571)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:31825 Library:NIST14s.lib

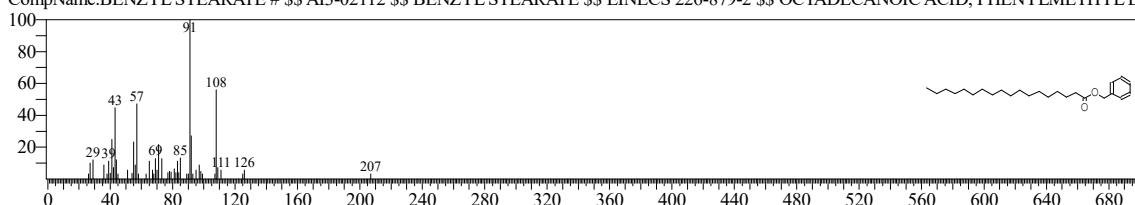
SI:76 Formula:C25H42O2 CAS:5531-65-7 MolWeight:374 RetIndex:2750
CompName:Octadecanoic acid, phenylmethyl ester \$\$ Benzyl stearate # \$\$



Hit#:2 Entry:316485 Library:WILEY8.LIB

SI:76 Formula:C25H42O2 CAS:5531-65-7 MolWeight:374 RetIndex:0

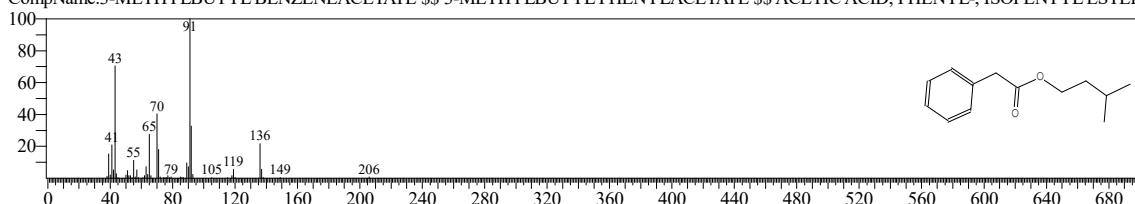
CompName:BENZYL STEARATE # \$\$ A13-02112 \$\$ BENZYL STEARATE \$\$ EINECS 226-879-2 \$\$ OCTADECANOIC ACID, PHENYLMETHYL E:



Hit#:3 Entry:112505 Library:WILEY8.LIB

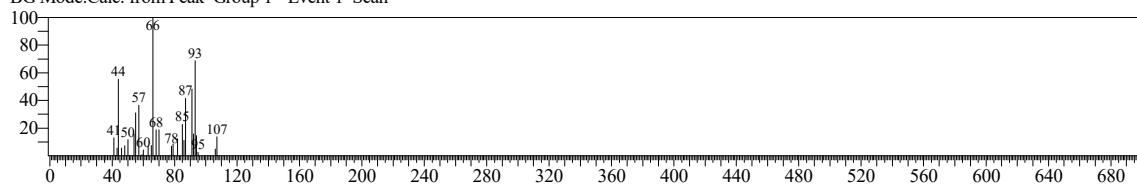
SI:76 Formula:C13H18O2 CAS:102-19-2 MolWeight:206 RetIndex:0

CompName:3-METHYLBUTYL BENZENEACETATE \$\$ 3-METHYLBUTYL PHENYLACETATE \$\$ ACETIC ACID, PHENYL-, ISOPENTYL ESTER



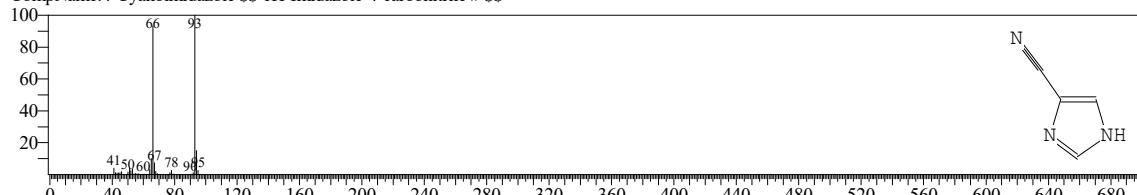
<<Target>>

Line#:16 R.Time:7.650(Scan#:831) MassPeaks:29
RawMode:Averaged 7.645-7.655(830-832) BasePeak:66.05(1018)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



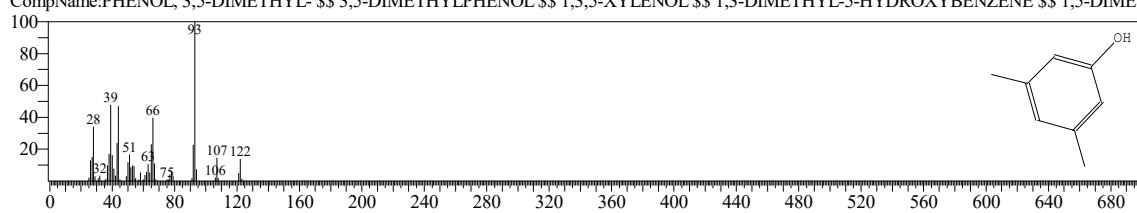
Hit#:1 Entry:1234 Library:NIST14.lib

SI:66 Formula:C4H3N3 CAS:57090-88-7 MolWeight:93 RetIndex:1082
CompName:4-Cyanoimidazole \$\$ 1H-Imidazole-4-carbonitrile # \$\$



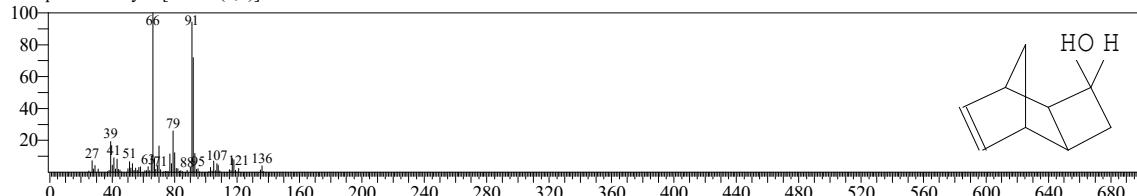
Hit#:2 Entry:17645 Library:WILEY8.LIB

SI:64 Formula:C8H10O CAS:108-68-9 MolWeight:122 RetIndex:0
CompName:PHENOL, 3,5-DIMETHYL- \$\$ 3,5-DIMETHYLPHENOL \$\$ 1,3,5-XYLENOL \$\$ 1,3-DIMETHYL-5-HYDROXYBENZENE \$\$ 1,5-DIME



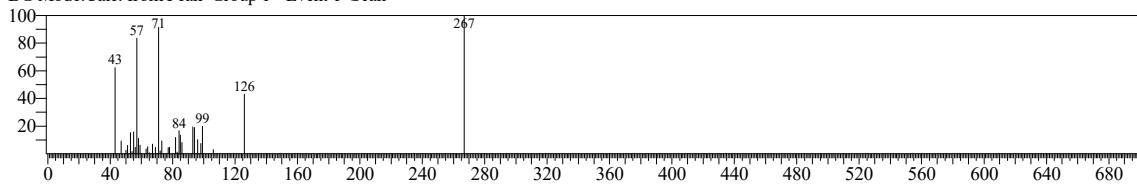
Hit#:3 Entry:9814 Library:NIST14.lib

SI:63 Formula:C9H12O CAS:0-00-0 MolWeight:136 RetIndex:931
CompName:Tricyclo[4.2.1.0(2,5)]non-7-en-3-ol



<<Target >>

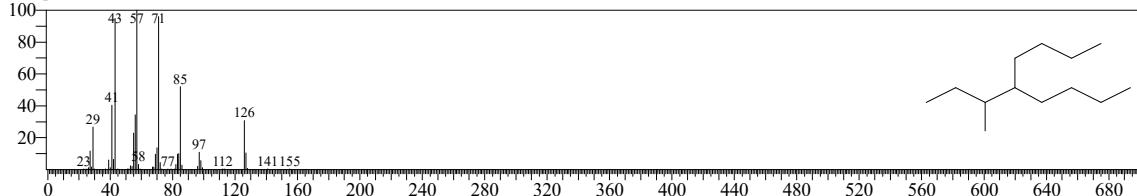
Line#:17 R.Time:8.050(Scan#:911) MassPeaks:36
RawMode:Averaged 8.045-8.055(910-912) BasePeak:266.90(1717)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:83469 Library:WILEY8.LIB

SI:71 Formula:C13H28 CAS:62185-54-0 MolWeight:184 RetIndex:0

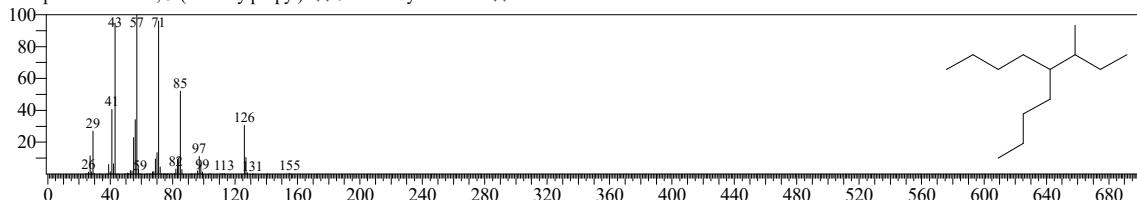
CompName:NONANE, 5-(1-METHYLPROPYL)- \$\$ 5-SEC-BUTYLNONANE \$\$ 5-SEC-BUTYLNONANE # \$\$ 5-(1-METHYLPROPYL)NONANE



Hit#:2 Entry:36096 Library:NIST14.lib

SI:71 Formula:C13H28 CAS:62185-54-0 MolWeight:184 RetIndex:1185

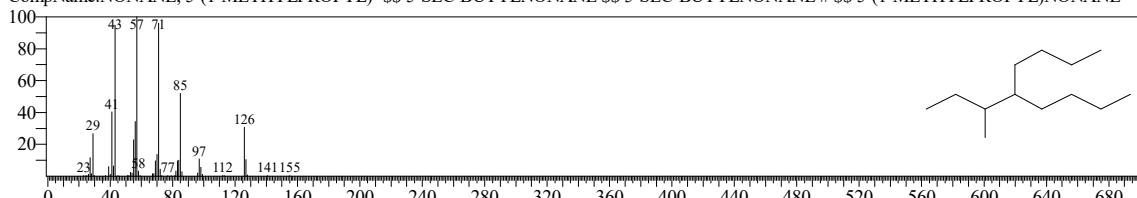
CompName:Nonane, 5-(1-methylpropyl)- \$\$ 5-Sec-butynonane # \$\$



Hit#:3 Entry:83537 Library:WILEY8.LIB

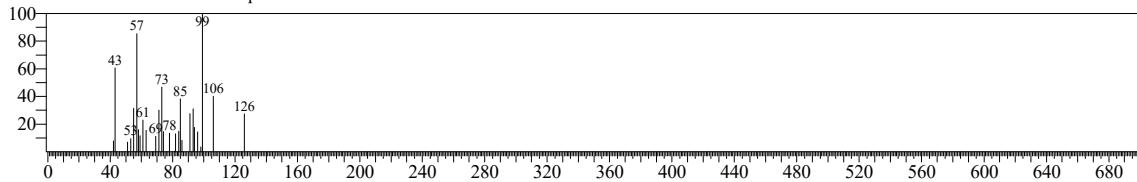
SI:71 Formula:C13H28 CAS:62185-54-0 MolWeight:184 RetIndex:0

CompName:NONANE, 5-(1-METHYLPROPYL)- \$\$ 5-SEC-BUTYLNONANE \$\$ 5-SEC-BUTYLNONANE # \$\$ 5-(1-METHYLPROPYL)NONANE



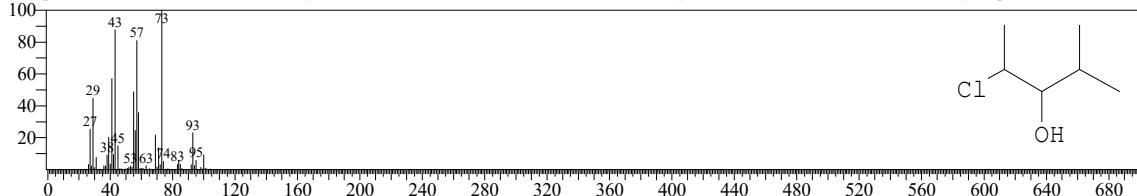
<< Target >>

Line#:18 R.Time:8.125(Scan#:926) MassPeaks:28
RawMode:Averaged 8.120-8.130(925-927) BasePeak:99.05(1125)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



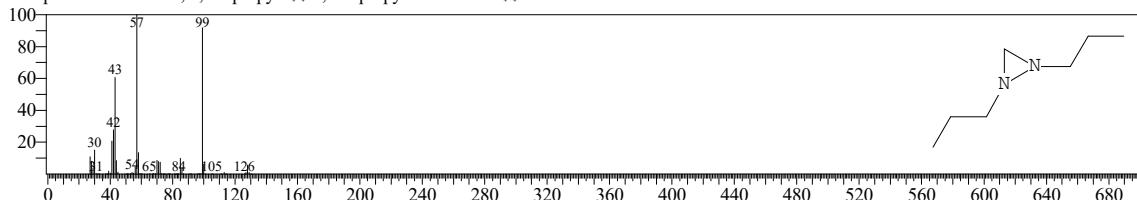
Hit#:1 Entry:9651 Library:NIST14.lib

SI:67 Formula:C6H13ClO CAS:74685-46-4 MolWeight:136 RetIndex:857
CompName:3-Pentanol, 2-chloro-4-methyl-, (R*,R*)(-./-.)- \$\$ 3-Pentanol, 2-chloro-4-methyl-, (R*,R*)(-./-.)- \$\$ 2-Chloro-4-methyl-3-pentanol # \$\$



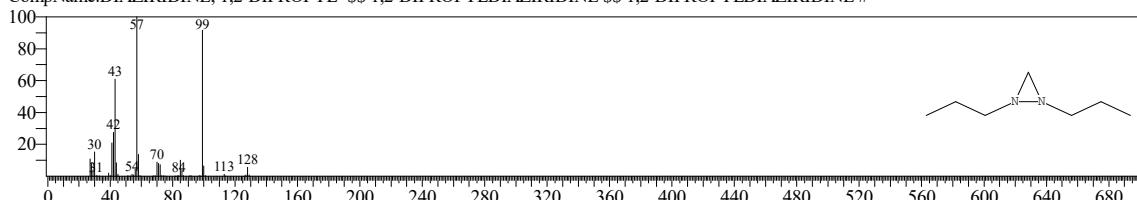
Hit#:2 Entry:7375 Library:NIST14.lib

SI:67 Formula:C7H16N2 CAS:6794-92-9 MolWeight:128 RetIndex:984
CompName:Diaziridine, 1,2-dipropyl- \$\$ 1,2-Dipropyldiaziridine # \$\$



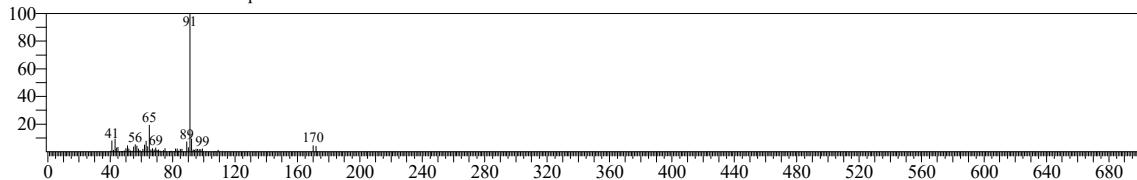
Hit#:3 Entry:21875 Library:WILEY8.LIB

SI:67 Formula:C7H16N2 CAS:6794-92-9 MolWeight:128 RetIndex:0
CompName:DIAZIRIDINE, 1,2-DIPROPYL- \$\$ 1,2-DIPROPYLDIAZIRIDINE \$\$ 1,2-DIPROPYLDIAZIRIDINE #



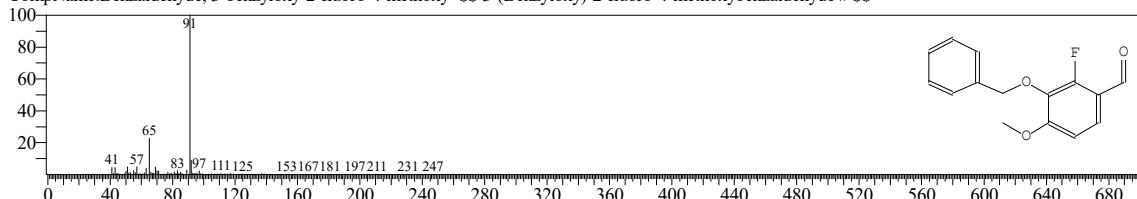
<<Target>>

Line#:19 R.Time:8.445(Scan#:990) MassPeaks:56
RawMode:Averaged 8.440-8.450(989-991) BasePeak:91.00(28977)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



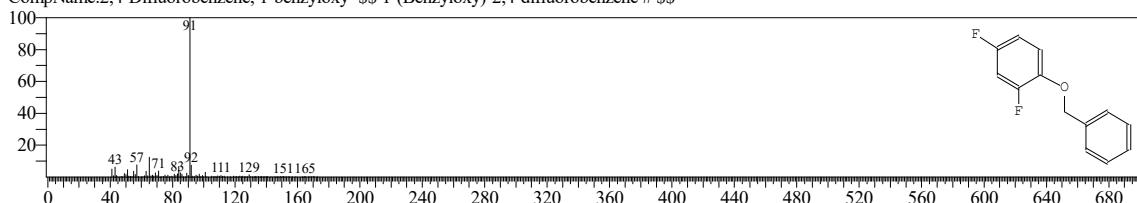
Hit#:1 Entry:95702 Library:NIST14.lib

SI:88 Formula:C15H13FO3 CAS:0-0-0 MolWeight:260 RetIndex:2008
CompName:Benzaldehyde, 3-benzyloxy-2-fluoro-4-methoxy- \$\$ 3-(BenzylOxy)-2-fluoro-4-methoxybenzaldehyde # \$\$



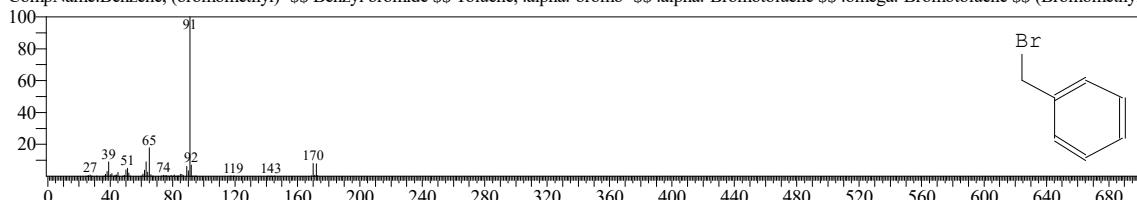
Hit#:2 Entry:62099 Library:NIST14.lib

SI:86 Formula:C13H10F2O CAS:152434-86-1 MolWeight:220 RetIndex:1492
CompName:2,4-Difluorobenzene, 1-benzyloxy- \$\$ 1-(BenzylOxy)-2,4-difluorobenzene # \$\$



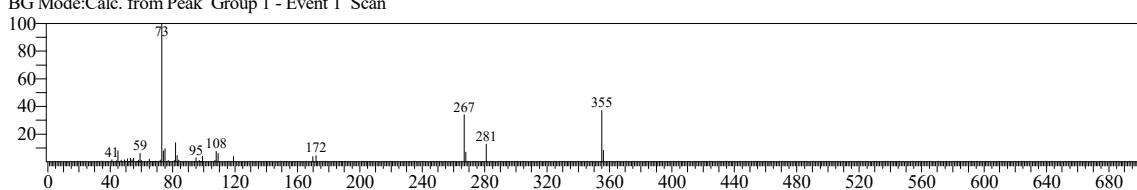
Hit#:3 Entry:13155 Library:NIST14s.lib

SI:86 Formula:C7H7Br CAS:100-39-0 MolWeight:170 RetIndex:1090
CompName:Benzene, (bromomethyl)- \$\$ Benzyl bromide \$\$ Toluene, .alpha.-bromo- \$\$.alpha.-Bromotoluene \$\$.omega.-Bromotoluene \$\$ (Bromomethyl)



<<Target>>

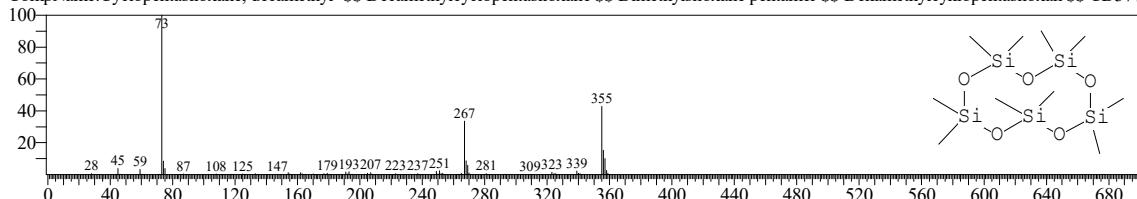
Line#:20 R.Time:8.660(Scan#:1033) MassPeaks:46
RawMode:Averaged 8.655-8.665(1032-1034) BasePeak:73.05(10544)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:31641 Library:NIST14s.lib

SI:76 Formula:C10H30O5Si5 CAS:541-02-6 MolWeight:370 RetIndex:1034

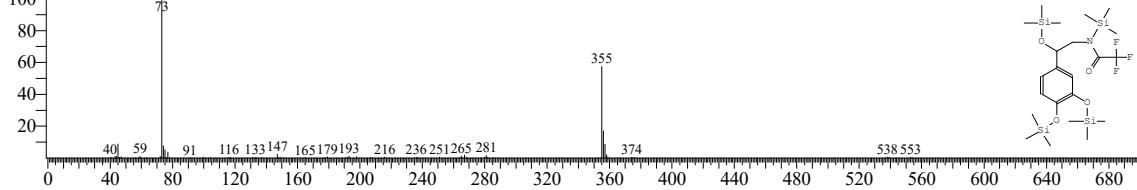
CompName:Cyclopentasiloxane, decamethyl- \$\$ Decamethylcyclopentasiloxane \$\$ Dimethylsiloxane pentamer \$\$ Dekamethylcyclopentasiloxan \$\$ CD377



Hit#:2 Entry:237484 Library:NIST14.lib

SI:73 Formula:C22H42F3NO4Si4 CAS:0-00-0 MolWeight:553 RetIndex:2151

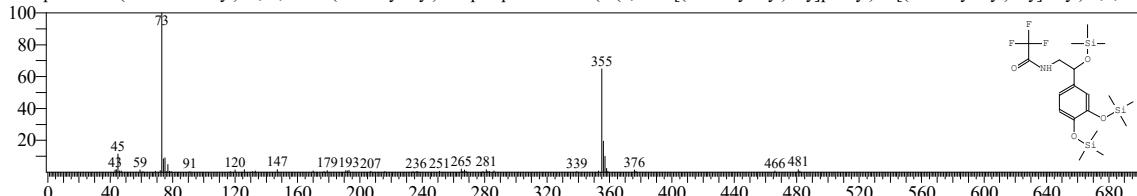
CompName:N-(Trifluoroacetyl)-N,O,O',O"-tetrakis(trimethylsilyl)norepinephrine \$\$ N-(2-(3,4-Bis(trimethylsilyloxy)phenyl)-2-[(trimethylsilyloxy)ethyl]-



Hit#:3 Entry:230060 Library:NIST14.lib

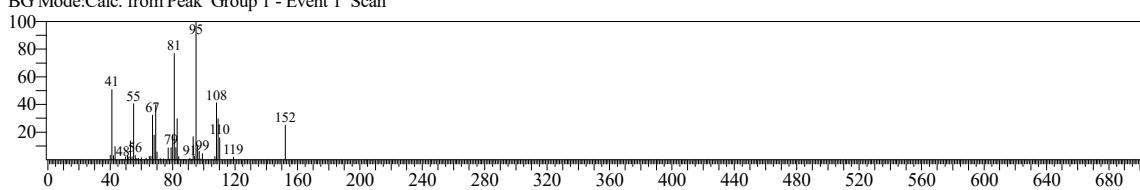
SI:72 Formula:C19H34F3NO4Si3 CAS:0-00-0 MolWeight:481 RetIndex:2142

CompName:N-(Trifluoroacetyl)-O,O',O"-tris(trimethylsilyl)norepinephrine \$\$ N-(2-(3,4-Bis(trimethylsilyloxy)phenyl)-2-[(trimethylsilyloxy)ethyl]-2,2,2-ti



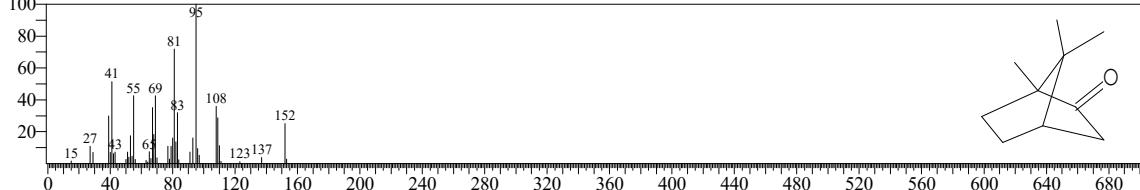
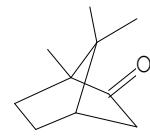
<<Target>>

Line#21 R.Time:8.775(Scan#:1056) MassPeaks:51
RawMode:Averaged 8.770-8.780(1055-1057) BasePeak:95.05(20256)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



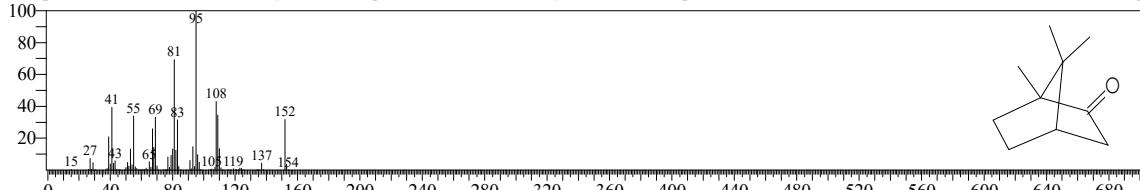
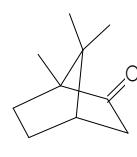
Hit#:1 Entry:16903 Library:NIST14.lib

SI:95 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, (1S,4S)-(-)- \$\$ L-camphor \$\$ Levo(-)-camphor



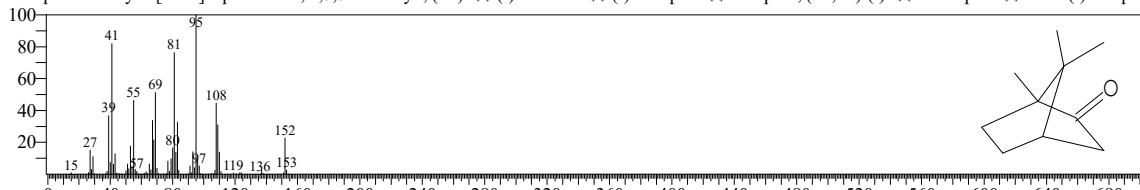
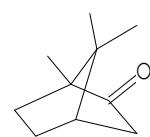
Hit#:2 Entry:9892 Library:NIST14s.lib

SI:95 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



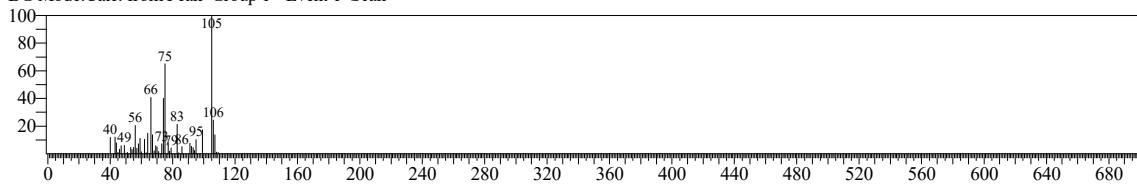
Hit#:3 Entry:9883 Library:NIST14s.lib

SI:95 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, (1S,4S)-(-)- \$\$ L-camphor \$\$ Levo(-)-camphor



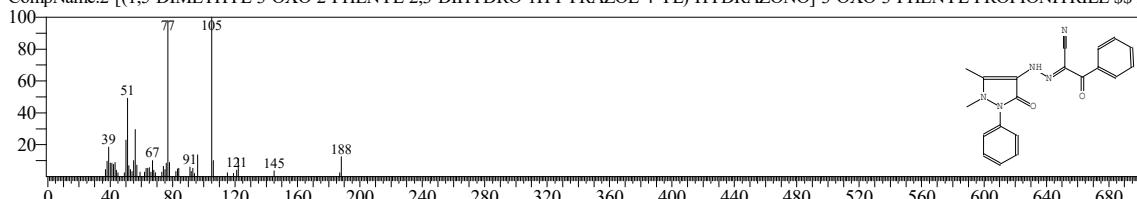
<<Target>>

Line#22 R.Time:8.970(Scan#:1095) MassPeaks:46
RawMode:Averaged 8.965-8.975(1094-1096) BasePeak:105.05(2857)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



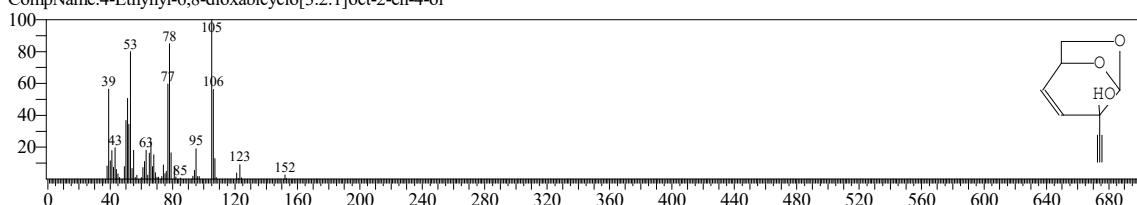
Hit#:1 Entry:303003 Library:WILEY8.LIB

SI:65 Formula:C20H17N5O2 CAS:0-00-0 MolWeight:359 RetIndex:0
CompName:2-[{1,5-DIMETHYL-3-OXO-2-PHENYL-2,3-DIHYDRO-1H-PYRAZOL-4-YL)-HYDRAZONO]-3-OXO-3-PHENYL-PROPIONITRILE \$\$/



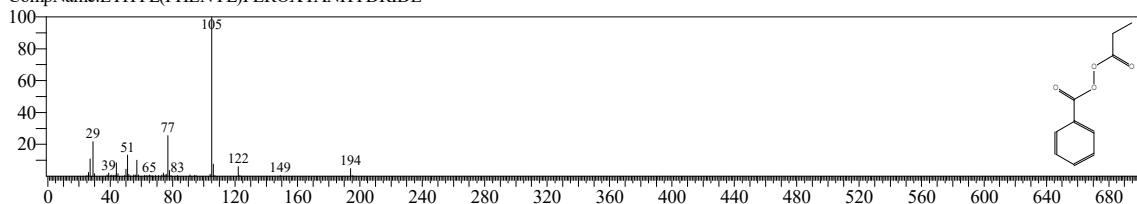
Hit#:2 Entry:16482 Library:NIST14.lib

SI:64 Formula:C8H8O3 CAS:0-00-0 MolWeight:152 RetIndex:0
CompName:4-Ethynyl-6,8-dioxabicyclo[3.2.1]oct-2-en-4-ol



Hit#:3 Entry:94762 Library:WILEY8.LIB

SI:64 Formula:C10H10O4 CAS:0-00-0 MolWeight:194 RetIndex:0
CompName:ETHYL(PHENYL)PEROXANHYDRIDE

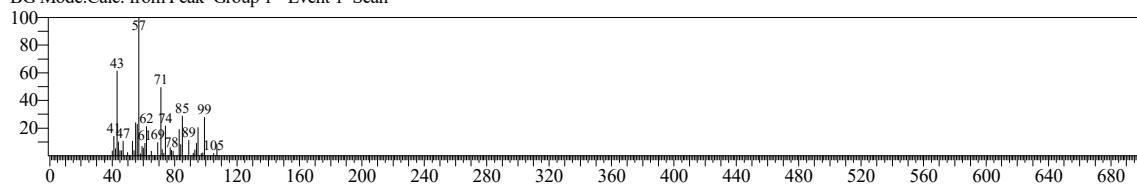


<<Target>>

Line#23 R.Time:9.125(Scan#:1126) MassPeaks:41

RawMode:Averaged 9.120-9.130(1125-1127) BasePeak:57.05(3120)

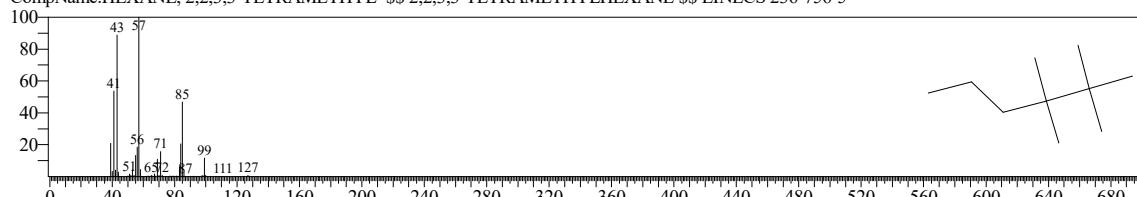
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:34332 Library:WILEY8.LIB

SI:77 Formula:C10H22 CAS:13475-81-5 MolWeight:142 RetIndex:0

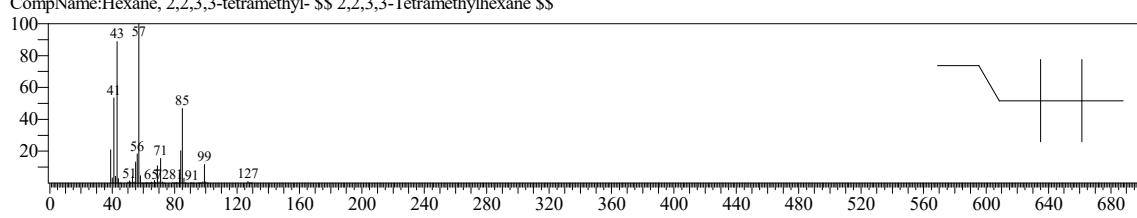
CompName:HEXANE, 2,2,3,3-TETRAMETHYL- \$\$ 2,2,3,3-TETRAMETHYLHEXANE \$\$ EINECS 236-756-5



Hit#:2 Entry:12612 Library:NIST14.lib

SI:76 Formula:C10H22 CAS:13475-81-5 MolWeight:142 RetIndex:846

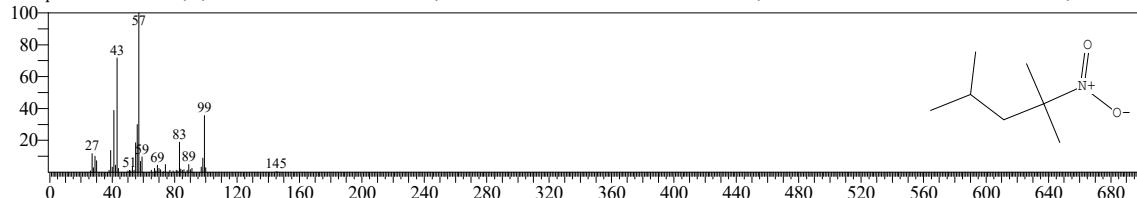
CompName:Hexane, 2,2,3,3-tetramethyl- \$\$ 2,2,3,3-Tetramethylhexane \$\$



Hit#:3 Entry:36402 Library:WILEY8.LIB

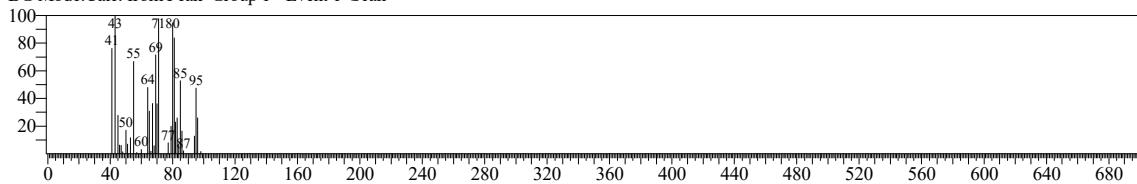
SI:76 Formula:C7H15NO2 CAS:597-45-5 MolWeight:145 RetIndex:0

CompName:PENTANE, 2,4-DIMETHYL-2-NITRO- \$\$ 2,4-DIMETHYL-2-NITROPENTANE # \$\$ 2,4-DIMETHYL-2-NITROPENTANE \$\$ 2,4-DIMET



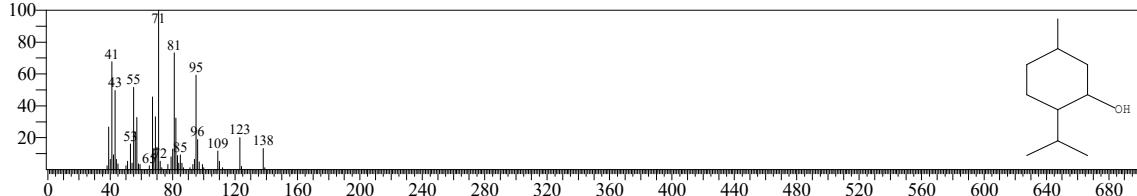
<< Target >>

Line#24 R.Time:9.340(Scan#:1169) MassPeaks:35
RawMode:Averaged 9.335-9.345(1168-1170) BasePeak:43.00(732)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:49560 Library:WILEY8.LIB

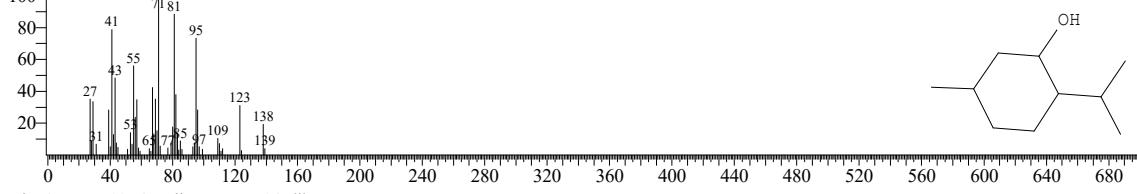
SI:77 Formula:C10H20O CAS:23283-97-8 MolWeight:156 RetIndex:0
CompName:MENTHOL, (1R,3S,4R)-(-) \$ 2-ISOPROPYL-5-METHYLCYCLOHEXANOL # \$ (+)-ISOMENTHOL \$ \$(1S,2R,5R)-(+)-ISOMENTHO



Hit#:2 Entry:49623 Library:WILEY8.LIB

SI:77 Formula:C10H20O CAS:89-78-1 MolWeight:156 RetIndex:0

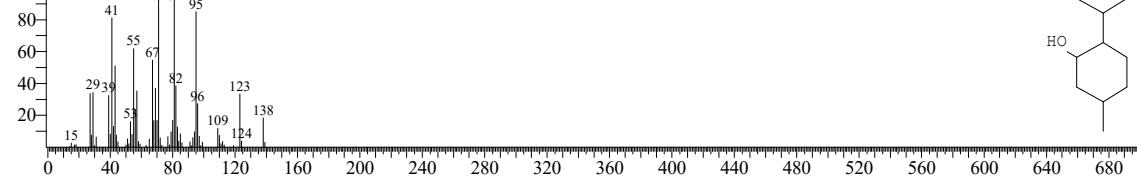
CompName:CYCLOHEXANOL, 5-METHYL-2-(1-METHYLETHYL)-, (1.ALPHA.,2.BETA.,5.ALPHA.)- \$ \$(+)-\$ (1R*,3R*,4S*)-MENTHOL \$ \$(+)-ME



Hit#:3 Entry:10765 Library:NIST14s.lib

SI:76 Formula:C10H20O CAS:2216-51-5 MolWeight:156 RetIndex:1164

CompName:Levomenthol \$ \$ Cyclohexanol, 5-methyl-2-(1-methylethyl)-, [1R-(1.alpha.,2.beta.,5.alpha.)]- \$ \$ L-(-)-Menthol \$ \$ Menthol, (1R,3R,4S)-(-)-\$ \$

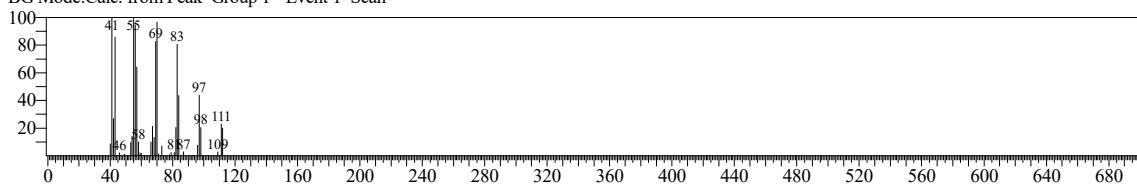


<<Target >>

Line#25 R.Time:9.450(Scan#:1191) MassPeaks:34

RawMode:Averaged 9.445-9.455(1190-1192) BasePeak:41.05(3438)

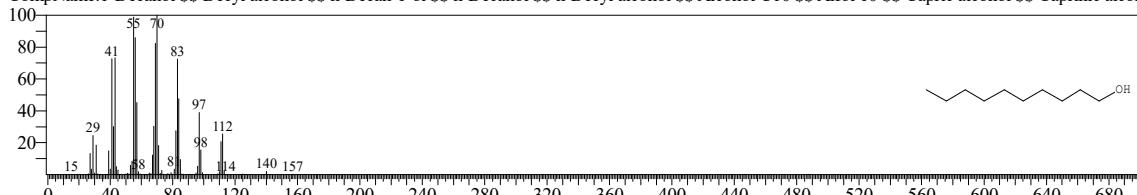
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:20232 Library:NIST14.lib

SI:93 Formula:C10H22O CAS:112-30-1 MolWeight:158 RetIndex:1258

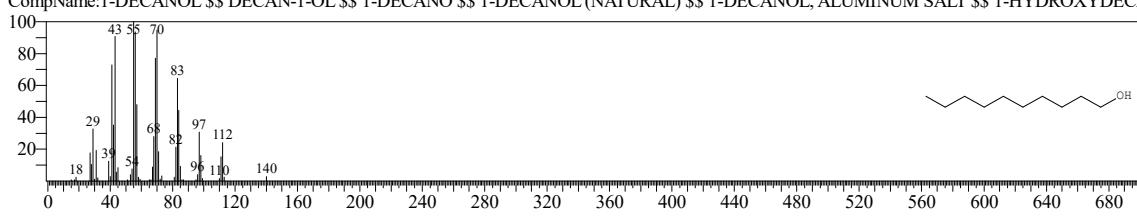
CompName:1-Decanol \$\$ Decyl alcohol \$\$ n-Decan-1-ol \$\$ n-Decanol \$\$ n-Decyl alcohol \$\$ Alcohol C10 \$\$ Alfol 10 \$\$ Capric alcohol \$\$ Caprylic alcoh



Hit#:2 Entry:51545 Library:WILEY8.LIB

SI:93 Formula:C10H22O CAS:112-30-1 MolWeight:158 RetIndex:0

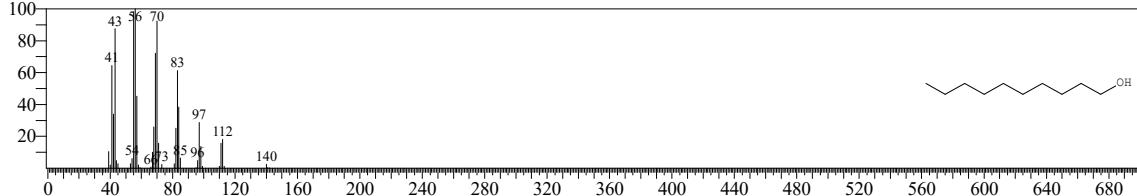
CompName:1-DECANOL \$\$ DECAN-1-OL \$\$ 1-DECANO \$\$ 1-DECANOL (NATURAL) \$\$ 1-DECANOL, ALUMINUM SALT \$\$ 1-HYDROXYDEC



Hit#:3 Entry:51553 Library:WILEY8.LIB

SI:92 Formula:C10H22O CAS:112-30-1 MolWeight:158 RetIndex:0

CompName:1-DECANOL \$\$ DECAN-1-OL \$\$ 1-DECANO \$\$ 1-DECANOL (NATURAL) \$\$ 1-DECANOL, ALUMINUM SALT \$\$ 1-HYDROXYDEC

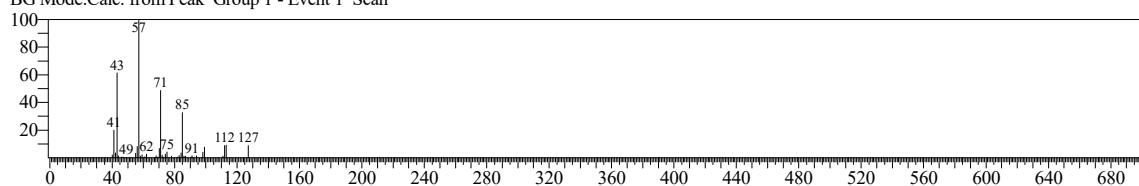


<<Target >>

Line#26 R.Time:9.550(Scan#:1211) MassPeaks:39

RawMode:Averaged 9.545-9.555(1210-1212) BasePeak:57.05(13728)

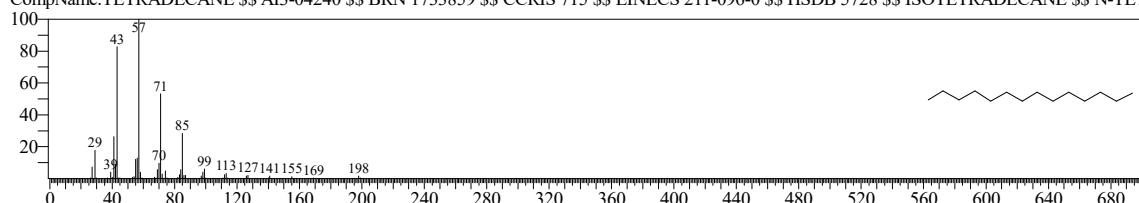
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:102054 Library:WILEY8.LIB

SI:90 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:0

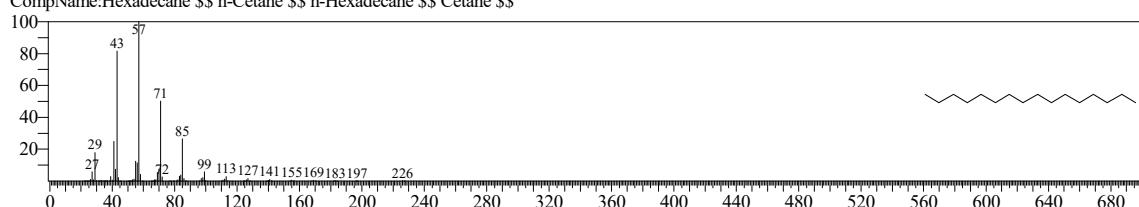
CompName:TETRADECANE \$\$ AI3-04240 \$\$ BRN 1733859 \$\$ CCRIS 715 \$\$ EINECS 211-096-0 \$\$ HSDB 5728 \$\$ ISOTETRADECANE \$\$ N-TET



Hit#:2 Entry:22220 Library:NIST14s.lib

SI:90 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

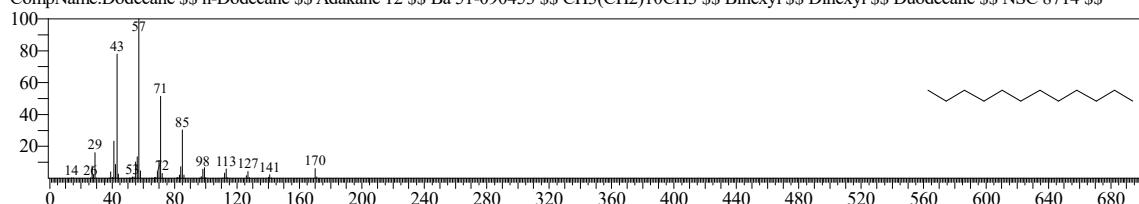
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:3 Entry:13370 Library:NIST14s.lib

SI:90 Formula:C12H26 CAS:112-40-3 MolWeight:170 RetIndex:1214

CompName:Dodecane \$\$ n-Dodecane \$\$ Adakane 12 \$\$ Ba 51-090453 \$\$ CH₃(CH₂)₁₀CH₃ \$\$ Bihexyl \$\$ Dihexyl \$\$ Duodecane \$\$ NSC 8714 \$\$

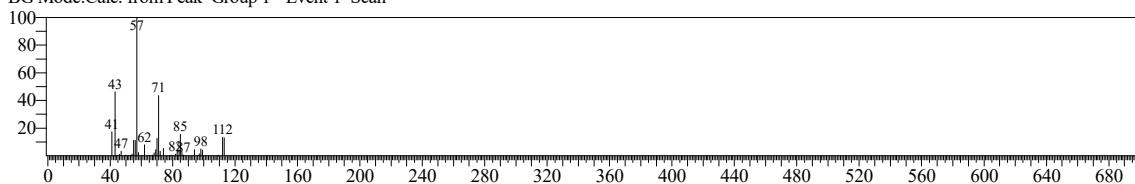


<<Target >>

Line#27 R.Time:9.715(Scan#:1244) MassPeaks:35

RawMode:Averaged 9.710-9.720(1243-1245) BasePeak:57.05(8923)

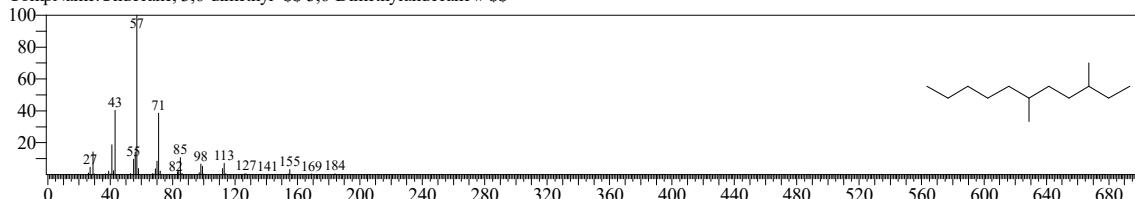
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:36066 Library:NIST14.lib

SI:90 Formula:C13H28 CAS:17301-28-9 MolWeight:184 RetIndex:1185

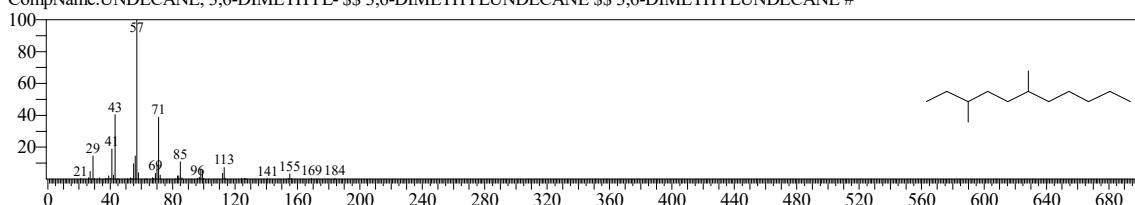
CompName:Undecane, 3,6-dimethyl- \$\$ 3,6-Dimethylundecane # \$\$



Hit#:2 Entry:83425 Library:WILEY8.LIB

SI:90 Formula:C13H28 CAS:17301-28-9 MolWeight:184 RetIndex:0

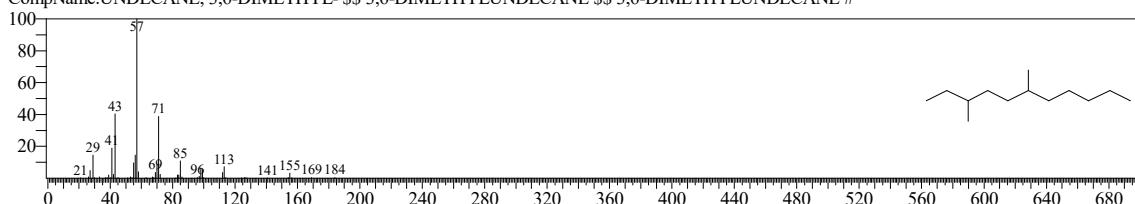
CompName:UNDECANE, 3,6-DIMETHYL- \$\$ 3,6-DIMETHYLUNDECANE \$\$ 3,6-DIMETHYLUNDECANE #



Hit#:3 Entry:83504 Library:WILEY8.LIB

SI:90 Formula:C13H28 CAS:17301-28-9 MolWeight:184 RetIndex:0

CompName:UNDECANE, 3,6-DIMETHYL- \$\$ 3,6-DIMETHYLUNDECANE \$\$ 3,6-DIMETHYLUNDECANE #

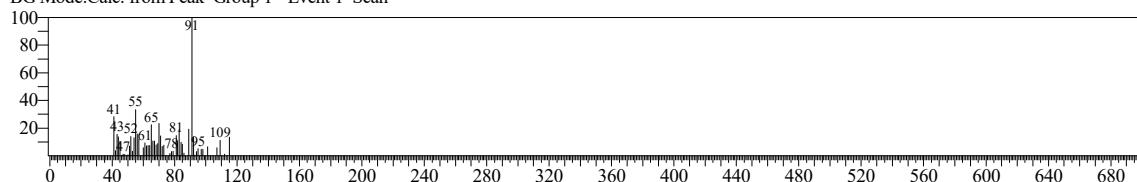


<<Target>>

Line#28 R.Time:9.905(Scan#:1282) MassPeaks:52

RawMode:Averaged 9.900-9.910(1281-1283) BasePeak:91.05(5247)

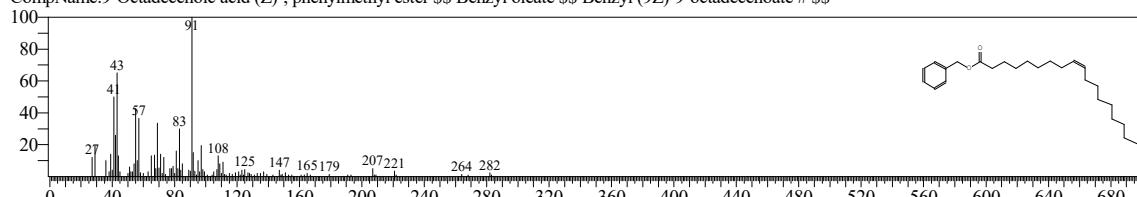
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:190827 Library:NIST14.lib

SI:77 Formula:C25H40O2 CAS:55130-16-0 MolWeight:372 RetIndex:2758

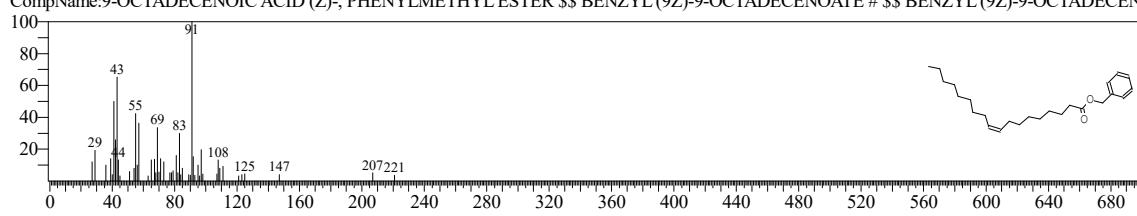
CompName:9-Octadecenoic acid (Z)-, phenylmethyl ester \$\$ Benzyl oleate \$\$ Benzyl (9Z)-9-octadecenoate # \$\$



Hit#:2 Entry:314798 Library:WILEY8.lib

SI:77 Formula:C25H40O2 CAS:55130-16-0 MolWeight:372 RetIndex:0

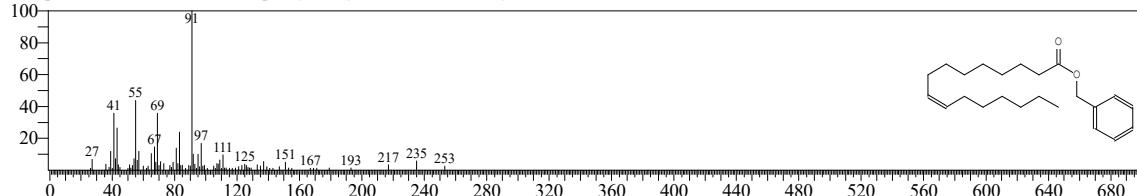
CompName:9-OCTADECENOIC ACID (Z)-, PHENYLMETHYL ESTER \$\$ BENZYL (9Z)-9-OCTADECENOATE # \$\$ BENZYL (9Z)-9-OCTADECEN-



Hit#:3 Entry:170501 Library:NIST14.lib

SI:75 Formula:C23H36O2 CAS:77509-01-4 MolWeight:344 RetIndex:2559

CompName:9-Hexadecenoic acid, phenylmethyl ester, (Z)- \$\$ Benzyl (9Z)-9-hexadecenoate # \$\$

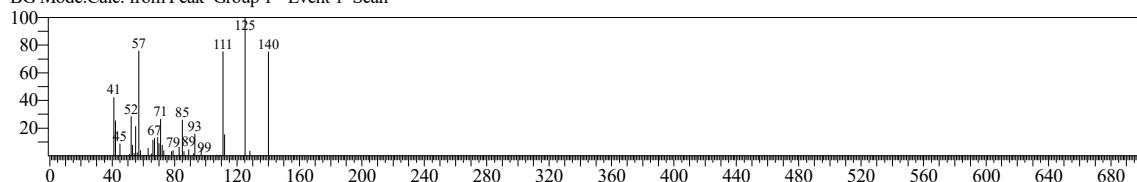


<<Target >>

Line#29 R.Time:10.015(Scan#:1304) MassPeaks:38

RawMode:Averaged 10.010-10.020(1303-1305) BasePeak:125.05(2509)

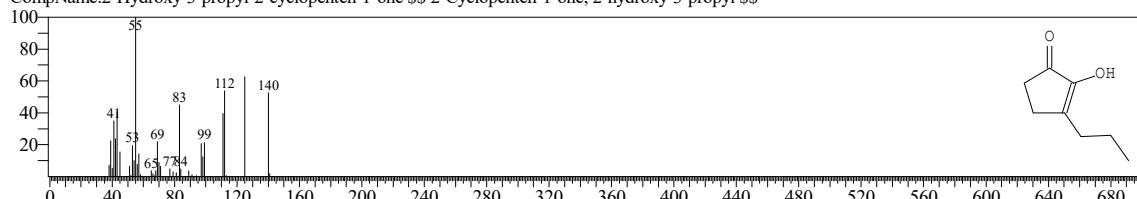
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:11340 Library:NIST14.lib

SI:71 Formula:C8H12O2 CAS:25684-04-2 MolWeight:140 RetIndex:1171

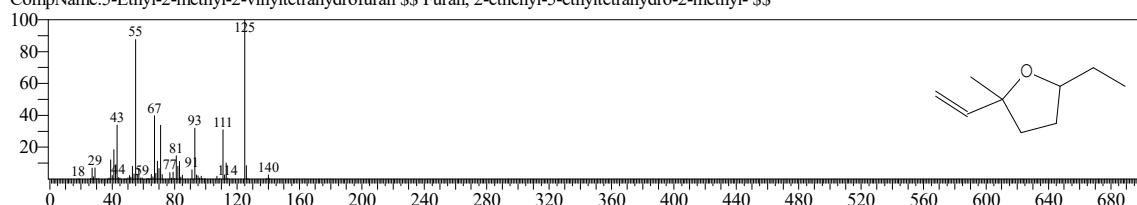
CompName:2-Hydroxy-3-propyl-2-cyclopenten-1-one \$\$ 2-Cyclopenten-1-one, 2-hydroxy-3-propyl \$\$



Hit#:2 Entry:11595 Library:NIST14.lib

SI:70 Formula:C9H16O CAS:104188-14-9 MolWeight:140 RetIndex:0

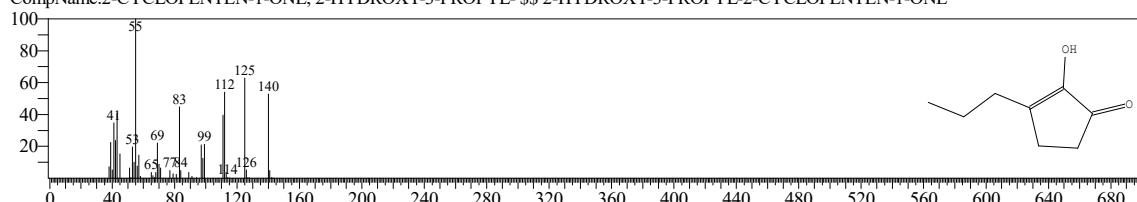
CompName:5-Ethyl-2-methyl-2-vinyltetrahydrofuran \$\$ Furan, 2-ethenyl-5-ethyltetrahydro-2-methyl- \$\$



Hit#:3 Entry:31549 Library:WILEY8.LIB

SI:70 Formula:C8H12O2 CAS:25684-04-2 MolWeight:140 RetIndex:0

CompName:2-CYCLOPENTEN-1-ONE, 2-HYDROXY-3-PROPYL- \$\$ 2-HYDROXY-3-PROPYL-2-CYCLOPENTEN-1-ONE

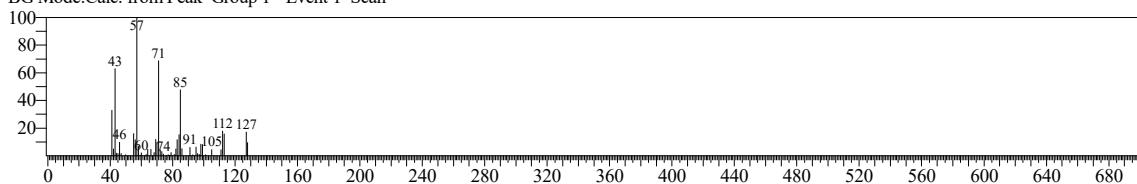


<<Target >>

Line#:30 R.Time:10.150(Scan#:1331) MassPeaks:47

RawMode:Averaged 10.145-10.155(1330-1332) BasePeak:57.05(7499)

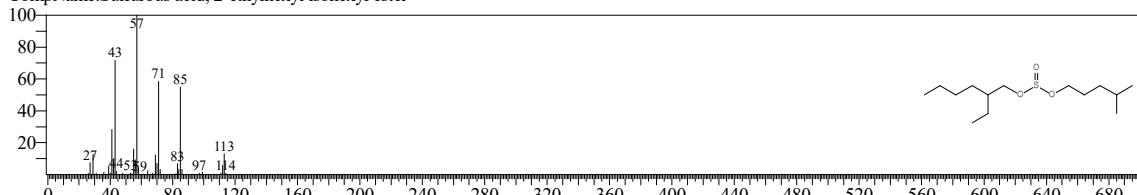
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:111181 Library:NIST14.lib

SI:87 Formula:C14H30O3S CAS:0-00-0 MolWeight:278 RetIndex:1908

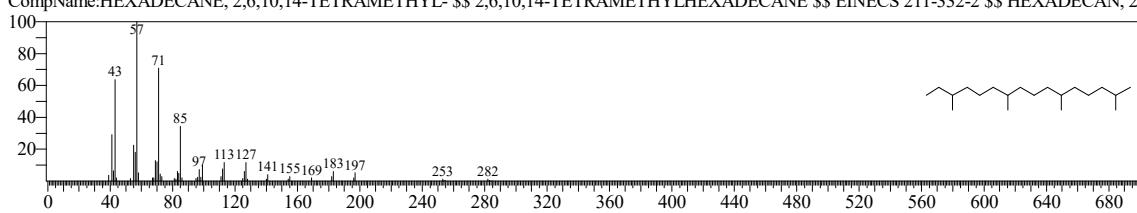
CompName:Sulfurous acid, 2-ethylhexyl isooxyl ester



Hit#:2 Entry:217782 Library:WILEY8.lib

SI:87 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

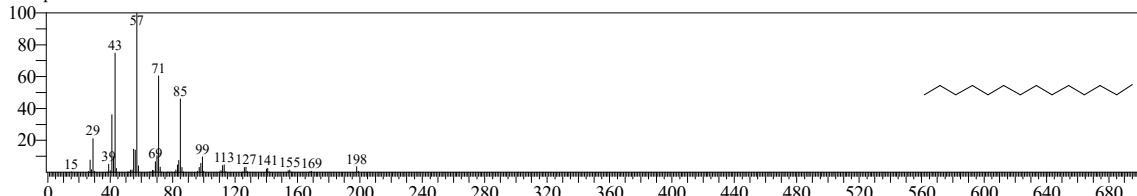
CompName:HEXADECANE, 2,6,10,14-TETRAMETHYL- \$\$ 2,6,10,14-TETRAMETHYLHEXADECANE \$\$ EINECS 211-332-2 \$\$ HEXADECAN, 2,



Hit#:3 Entry:18249 Library:NIST14s.lib

SI:87 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:1413

CompName:Tetradecane \$\$ n-Tetradecane \$\$

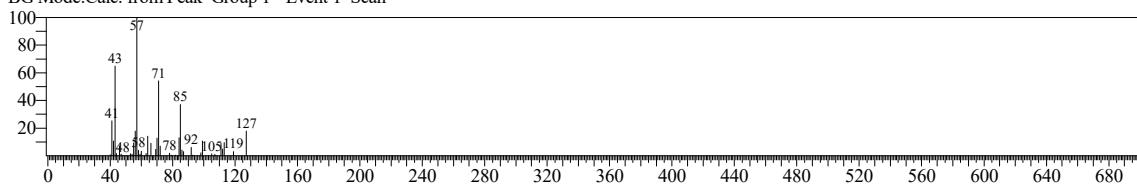


<<Target>>

Line#31 R.Time:10.225(Scan#:1346) MassPeaks:42

RawMode:Averaged 10.220-10.230(1345-1347) BasePeak:57.05(7634)

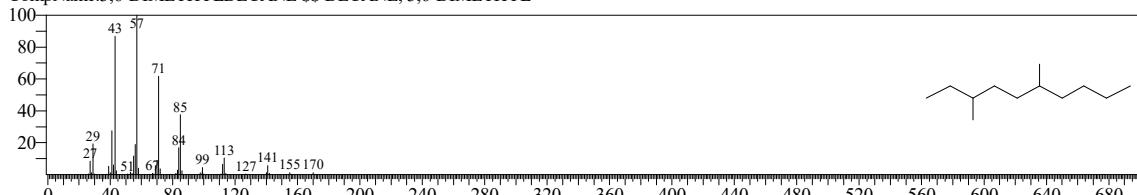
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:66244 Library:WILEY8.LIB

SI:87 Formula:C12H26 CAS:17312-53-7 MolWeight:170 RetIndex:0

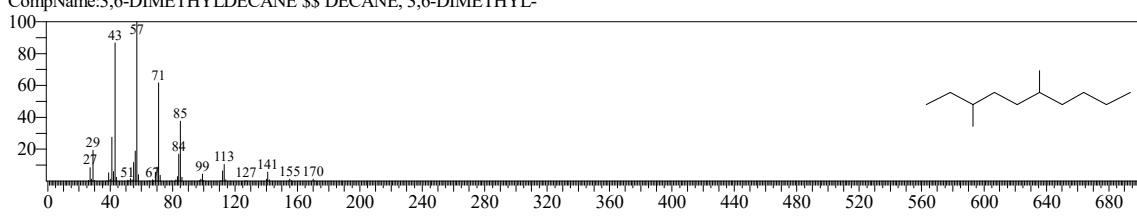
CompName:3,6-DIMETHYLDECANE \$\$ DECANE, 3,6-DIMETHYL-



Hit#:2 Entry:66275 Library:WILEY8.LIB

SI:87 Formula:C12H26 CAS:17312-53-7 MolWeight:170 RetIndex:0

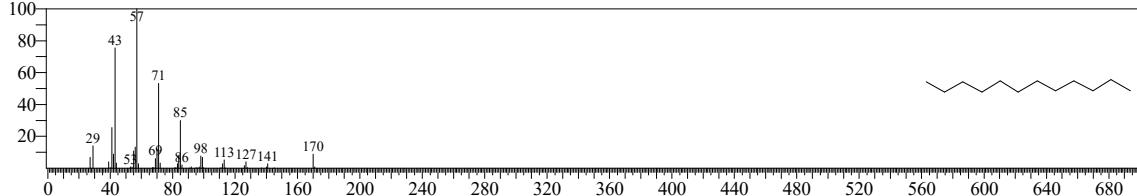
CompName:3,6-DIMETHYLDECANE \$\$ DECANE, 3,6-DIMETHYL-



Hit#:3 Entry:66265 Library:WILEY8.LIB

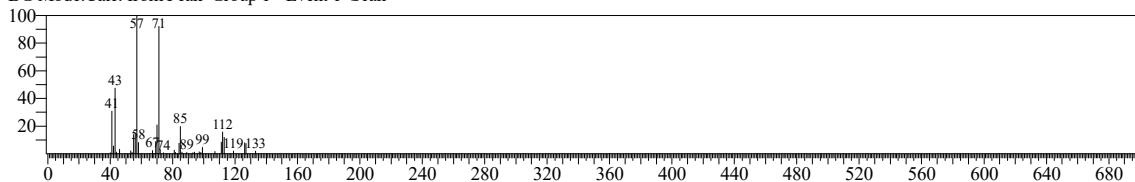
SI:87 Formula:C12H26 CAS:112-40-3 MolWeight:170 RetIndex:0

CompName:DODECANE \$\$ ACETIC ACID 3-HYDROXY-7-ISOPROPENYL-1,4A-DIMETHYL-2,3,4,4A,5,6,7,8-OCTAHYDRO-NAP \$\$ ADAKANE 1



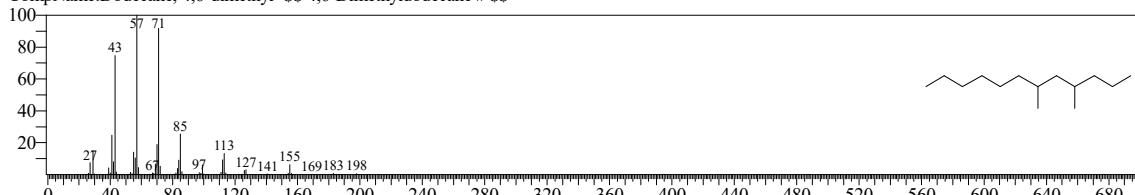
<<Target >>

Line#32 R.Time:10.310(Scan#:1363) MassPeaks:38
RawMode:Averaged 10.305-10.315(1362-1364) BasePeak:57.05(9185)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



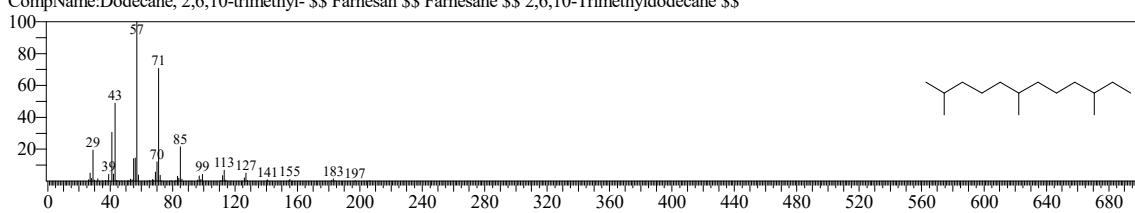
Hit#:1 Entry:18253 Library:NIST14s.lib

SI:92 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



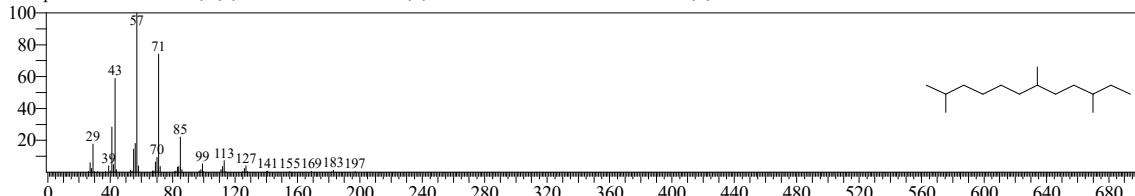
Hit#:2 Entry:56508 Library:NIST14.lib

SI:92 Formula:C15H32 CAS:3891-98-3 MolWeight:212 RetIndex:1320
CompName:Dodecane, 2,6,10-trimethyl- \$\$ Farnesan \$\$ Farnesane \$\$ 2,6,10-Trimethyldodecane \$\$



Hit#:3 Entry:122129 Library:WILEY8.LIB

SI:92 Formula:C15H32 CAS:74645-98-0 MolWeight:212 RetIndex:0
CompName:DODECANE, 2,7,10-TRIMETHYL- \$\$ 2,7,10-TRIMETHYLDODECANE \$\$ 2,7,10-TRIMETHYLDODECANE #

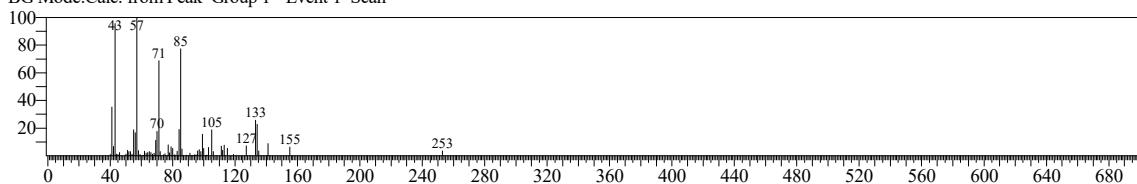


<<Target >>

Line#33 R.Time:10.440(Scan#:1389) MassPeaks:69

RawMode:Averaged 10.435-10.445(1388-1390) BasePeak:57.05(20672)

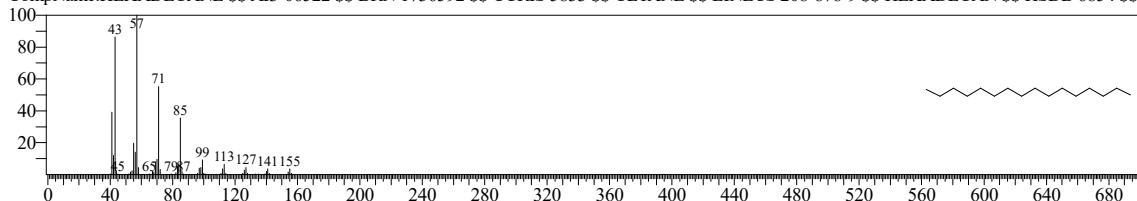
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:142362 Library:WILEY8.LIB

SI:83 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:0

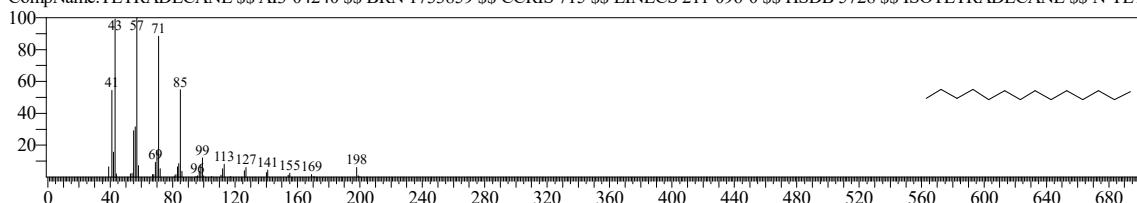
CompName:HEXADECANE \$\$ AI3-06522 \$\$ BRN 1736592 \$\$ CCRIS 5833 \$\$ CETANE \$\$ EINECS 208-878-9 \$\$ HEXADECAN \$\$ HSDB 6854 \$\$



Hit#:2 Entry:102059 Library:WILEY8.LIB

SI:83 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:0

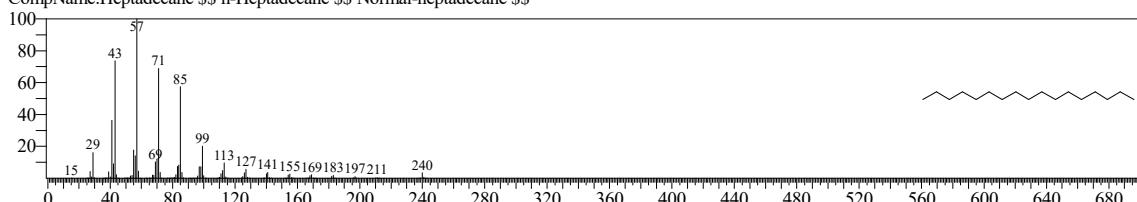
CompName:TETRADECANE \$\$ AI3-04240 \$\$ BRN 1733859 \$\$ CCRIS 715 \$\$ EINECS 211-096-0 \$\$ HSDB 5728 \$\$ ISOTETRADECANE \$\$ N-TET



Hit#:3 Entry:23670 Library:NIST14s.lib

SI:82 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

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

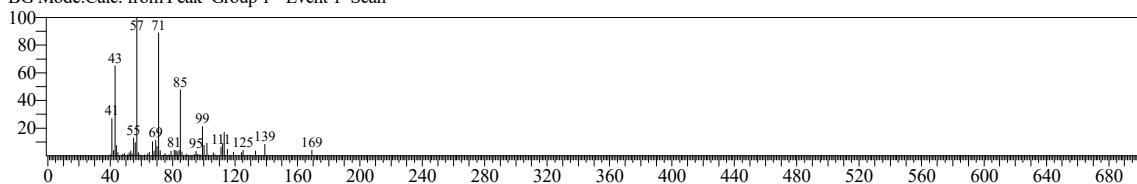


<<Target >>

Line#34 R.Time:10.585(Scan#:1418) MassPeaks:58

RawMode:Averaged 10.580-10.590(1417-1419) BasePeak:57.05(8828)

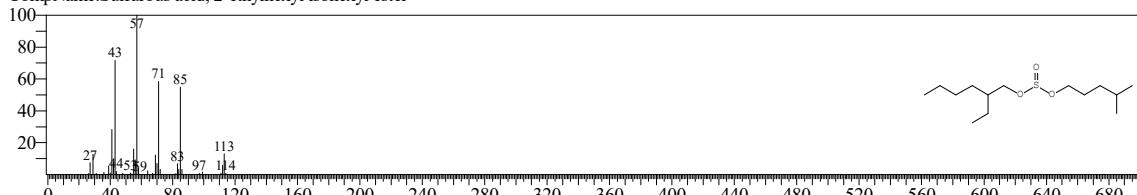
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:111181 Library:NIST14.lib

SI:87 Formula:C14H30O3S CAS:0-0-0 MolWeight:278 RetIndex:1908

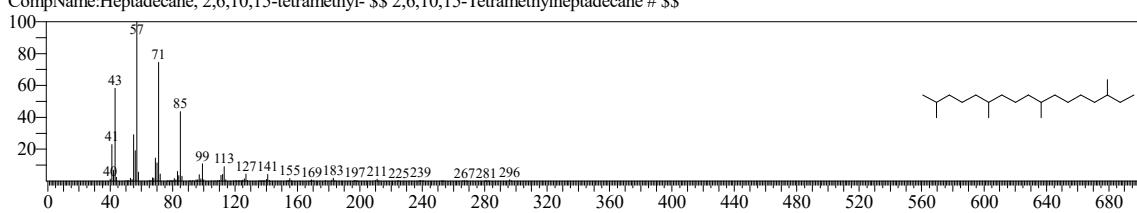
CompName:Sulfurous acid, 2-ethylhexyl isooxyl ester



Hit#:2 Entry:127804 Library:NIST14.lib

SI:86 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:1852

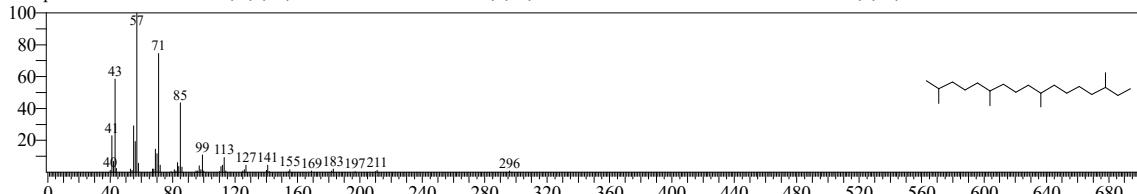
CompName:Heptadecane, 2,6,10,15-tetramethyl- \$\$ 2,6,10,15-Tetramethylheptadecane # \$\$



Hit#:3 Entry:235667 Library:WILEY8.LIB

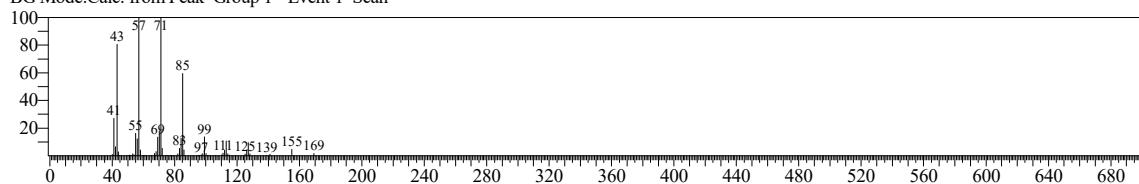
SI:86 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:0

CompName:HEPTADECANE, 2,6,10,15-TETRAMETHYL- \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE



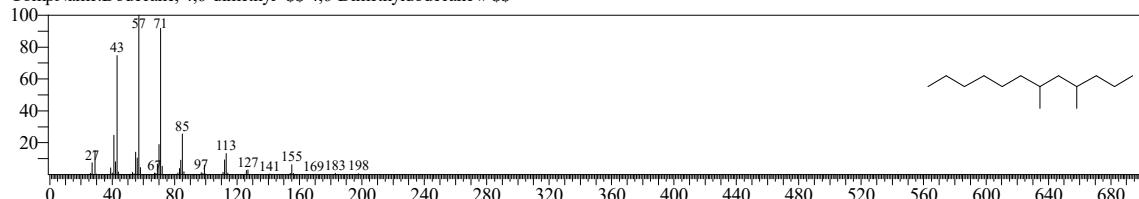
<< Target >>

Line#35 R.Time:10.670(Scan#:1435) MassPeaks:60
RawMode:Averaged 10.665-10.675(1434-1436) BasePeak:57.05(113553)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



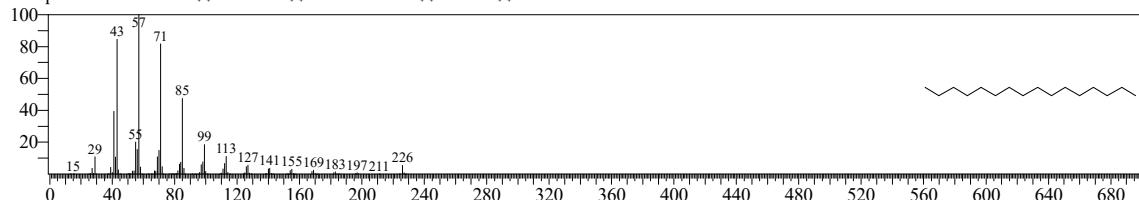
Hit#:1 Entry:18253 Library:NIST14s.lib

SI:94 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



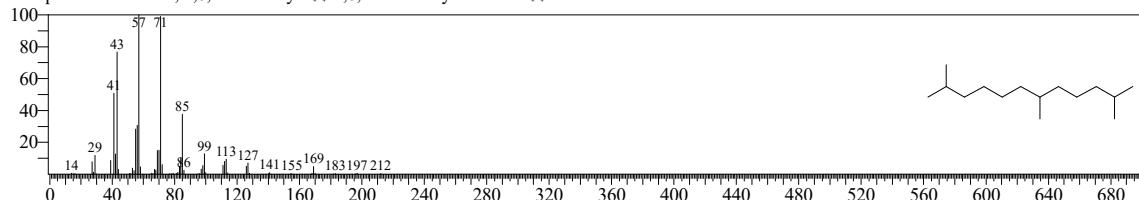
Hit#:2 Entry:22221 Library:NIST14s.lib

SI:93 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:3 Entry:56509 Library:NIST14.lib

SI:93 Formula:C15H32 CAS:31295-56-4 MolWeight:212 RetIndex:1320
CompName:Dodecane, 2,6,11-trimethyl- \$\$ 2,6,11-Trimethyldodecane \$\$

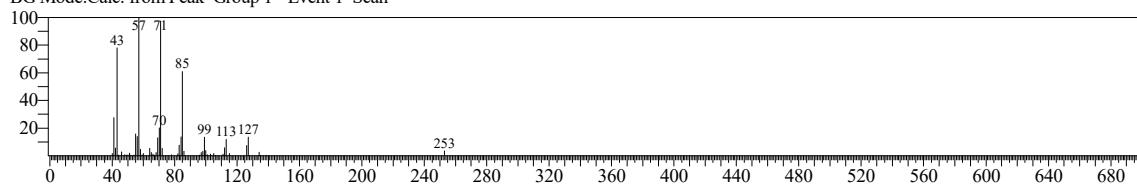


<<Target >>

Line#36 R.Time:10.800(Scan#:1461) MassPeaks:52

RawMode:Averaged 10.795-10.805(1460-1462) BasePeak:57.05(19594)

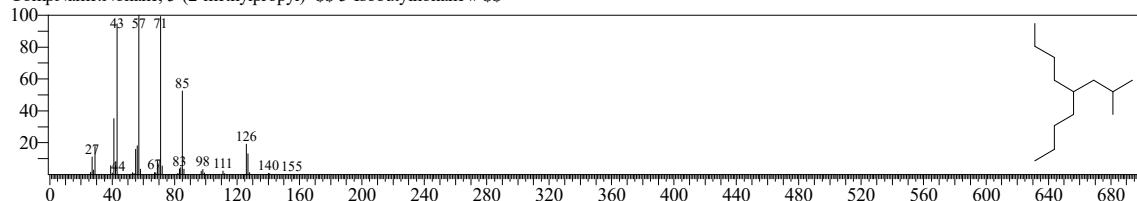
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:36095 Library:NIST14.lib

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:1185

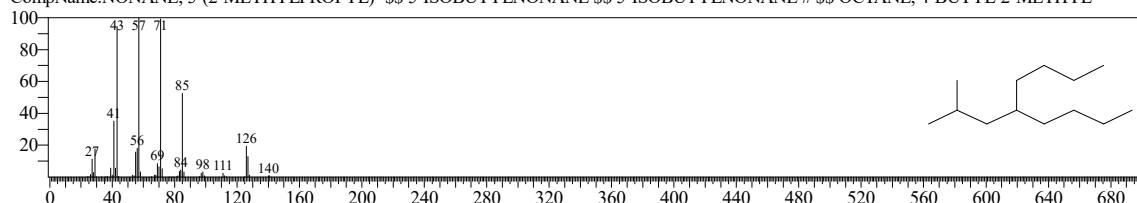
CompName:Nonane, 5-(2-methylpropyl)- \$\$ 5-Isobutylnonane # \$\$



Hit#:2 Entry:83540 Library:WILEY8.LIB

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

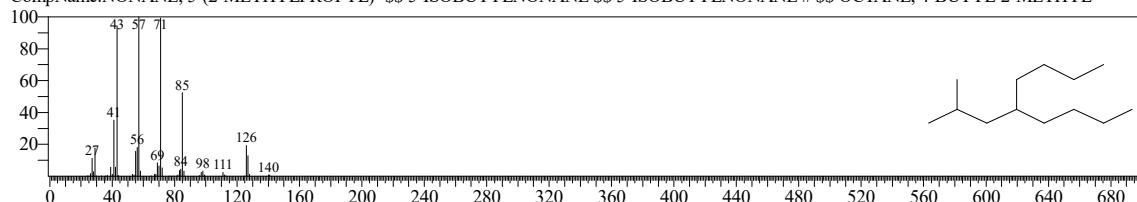
CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-



Hit#:3 Entry:83470 Library:WILEY8.LIB

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-

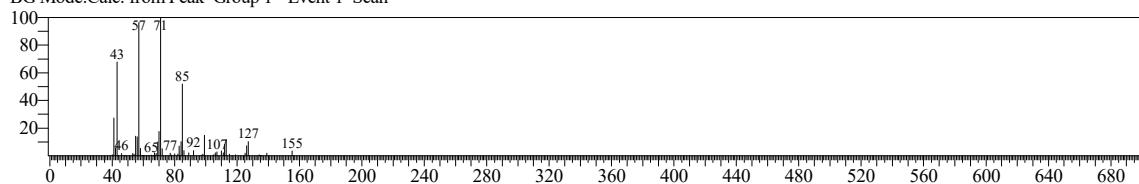


<<Target >>

Line#37 R.Time:10.885(Scan#:1478) MassPeaks:53

RawMode:Averaged 10.880-10.890(1477-1479) BasePeak:71.05(19900)

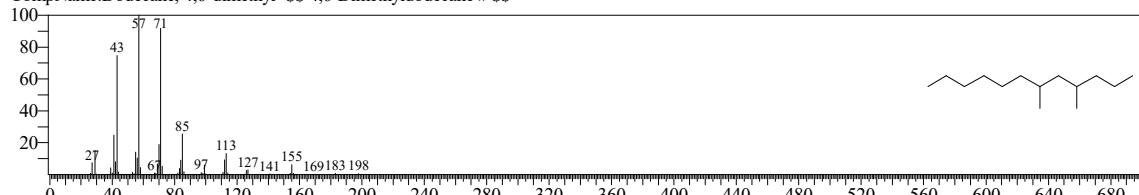
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:18253 Library:NIST14s.lib

SI:92 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

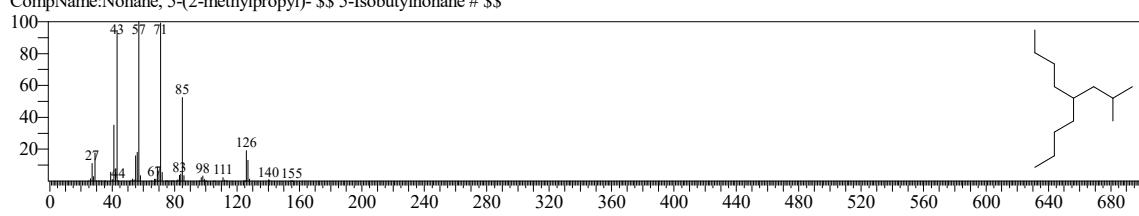
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



Hit#:2 Entry:360955 Library:NIST14.lib

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:1185

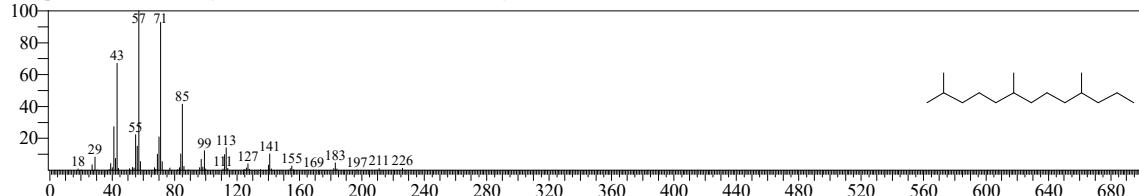
CompName:Nonane, 5-(2-methylpropyl)- \$\$ 5-Isobutylnonane # \$\$



Hit#:3 Entry:67863 Library:NIST14.lib

SI:91 Formula:C16H34 CAS:3891-99-4 MolWeight:226 RetIndex:0

CompName:2,6,10-Trimethyltridecane \$\$ Tridecane, 2,6,10-trimethyl- \$\$

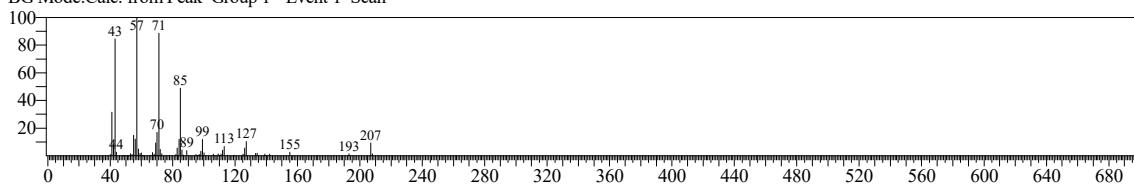


<<Target>>

Line#38 R.Time:11.000(Scan#:1501) MassPeaks:59

RawMode:Averaged 10.995-11.005(1500-1502) BasePeak:57.05(29571)

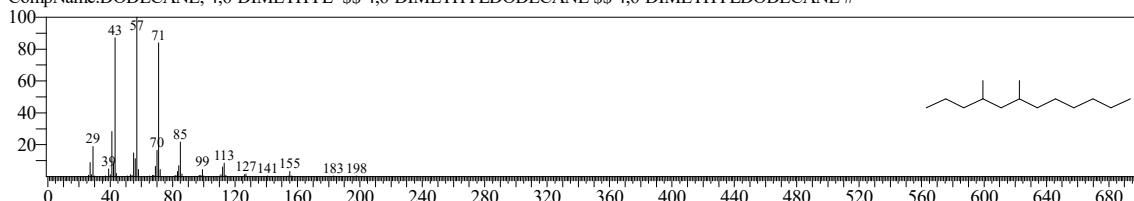
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:102099 Library:WILEY8.LIB

SI:92 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:0

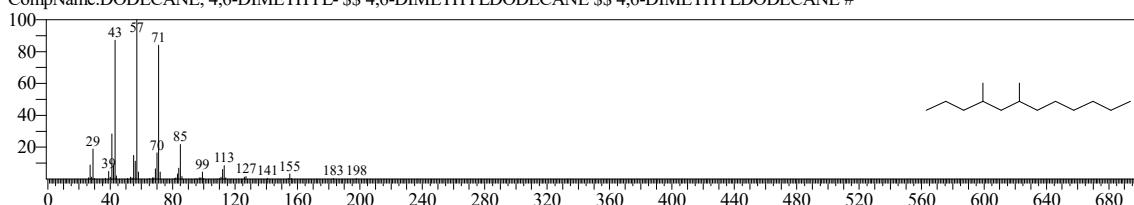
CompName:DODECANE, 4,6-DIMETHYL- \$\$ 4,6-DIMETHYLDODECANE #



Hit#:2 Entry:102081 Library:WILEY8.LIB

SI:92 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:0

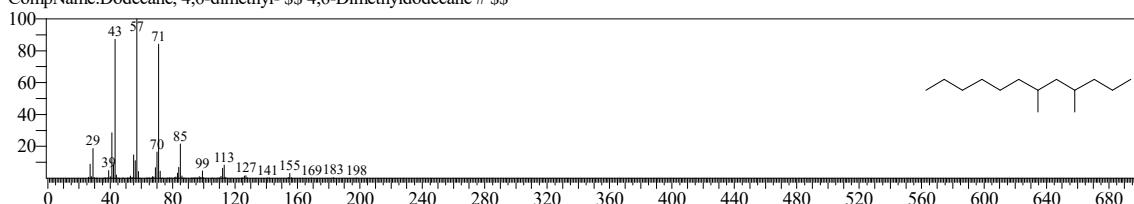
CompName:DODECANE, 4,6-DIMETHYL- \$\$ 4,6-DIMETHYLDODECANE #



Hit#:3 Entry:45812 Library:NIST14.lib

SI:92 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

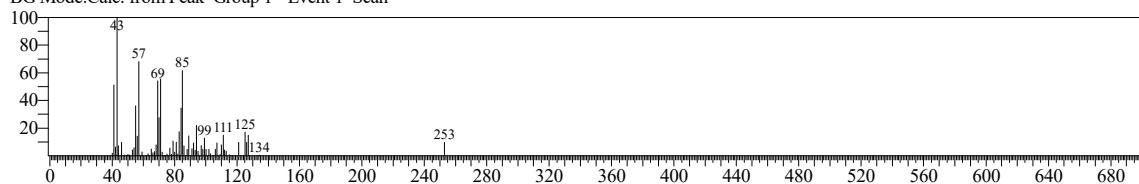
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



<<Target >>

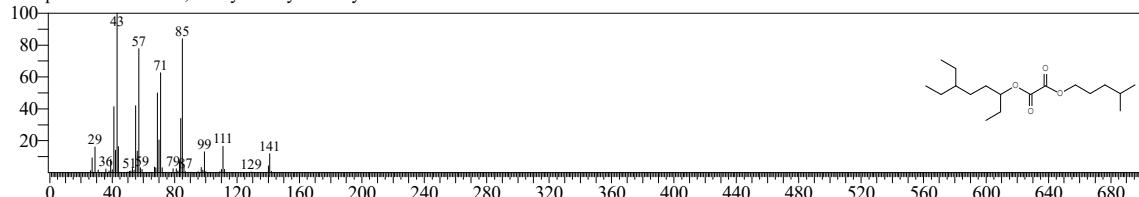
Line#39 R.Time:11.085(Scan#:1518) MassPeaks:64

RawMode:Averaged 11.080-11.090(1517-1519) BasePeak:43.05(7475)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



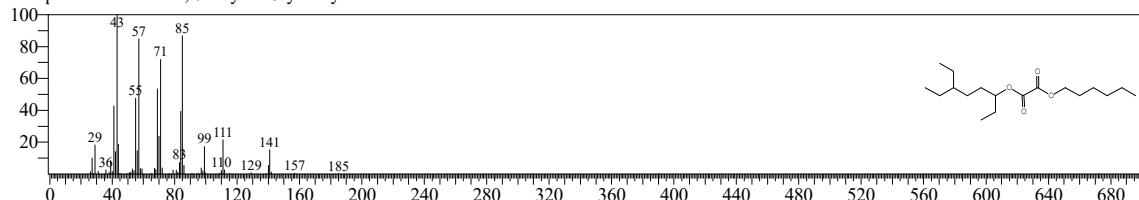
Hit#:1 Entry:143750 Library:NIST14.lib

SI:82 Formula:C18H34O4 CAS:0-00-0 MolWeight:314 RetIndex:1953
CompName:Oxalic acid, 6-ethyloct-3-yl isoheyl ester



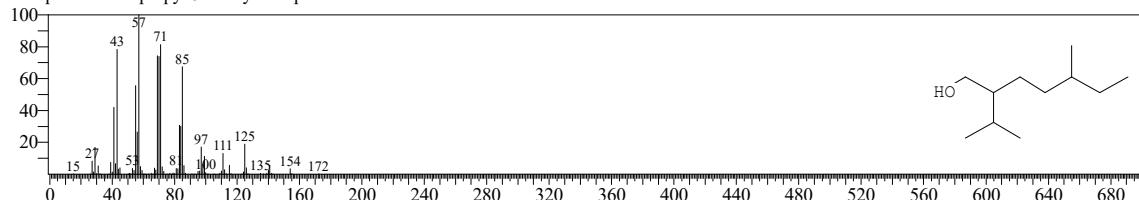
Hit#:2 Entry:143751 Library:NIST14.lib

SI:81 Formula:C18H34O4 CAS:0-00-0 MolWeight:314 RetIndex:2017
CompName:Oxalic acid, 6-ethyloct-3-yl hexyl ester



Hit#:3 Entry:28465 Library:NIST14.lib

SI:81 Formula:C11H24O CAS:91337-07-4 MolWeight:172 RetIndex:1165
CompName:2-Isopropyl-5-methyl-1-heptanol

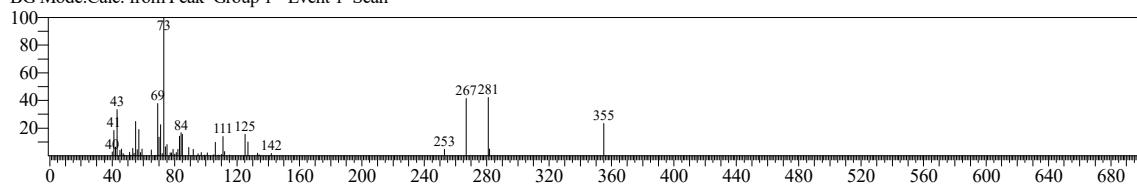


<<Target>>

Line#40 R.Time:11.200(Scan#:1541) MassPeaks:58

RawMode:Averaged 11.195-11.205(1540-1542) BasePeak:73.05(7287)

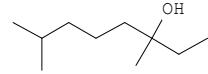
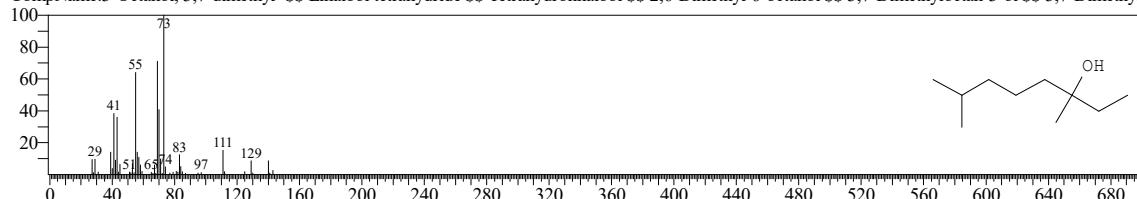
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:11120 Library:NIST14s.lib

SI:71 Formula:C10H22O CAS:78-69-3 MolWeight:158 RetIndex:1043

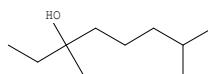
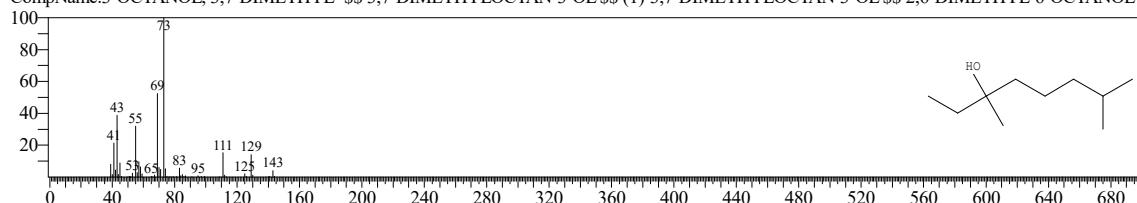
CompName:3-Octanol, 3,7-dimethyl- §§ Linalool tetrahydride §§ Tetrahydrolinalool §§ 2,6-Dimethyl-6-octanol §§ 3,7-Dimethyloctan-3-ol §§ 3,7-Dimethyl-



Hit#:2 Entry:51619 Library:WILEY8.LIB

SI:71 Formula:C10H22O CAS:78-69-3 MolWeight:158 RetIndex:

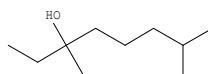
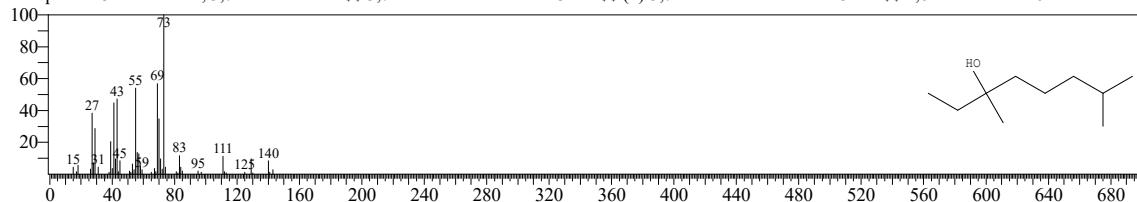
CompName:3-OCTANOL, 3,7-DIMETHYL- §§ 3,7-DIMETHYLOCTAN-3-OL §§ (1)-3,7-DIMETHYLOCTAN-3-OL §§ 2,6-DIMETHYL-6-OCTANOL §



Hit#:3 Entry:51593 Library:WILEY8.LIB

SI:71 Formula:C10H22O CAS:78-69-3 MolWeight:158 RetIndex:

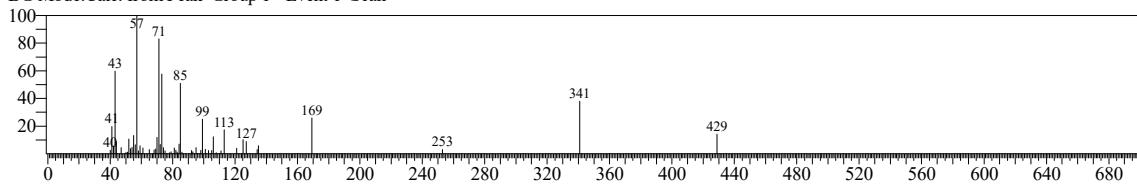
CompName:3-OCTANOL, 3,7-DIMETHYL- §§ 3,7-DIMETHYLOCTAN-3-OL §§ (1)-3,7-DIMETHYLOCTAN-3-OL §§ 2,6-DIMETHYL-6-OCTANOL §



<<Target>>

Line#41 R.Time:11.265(Scan#:1554) MassPeaks:59

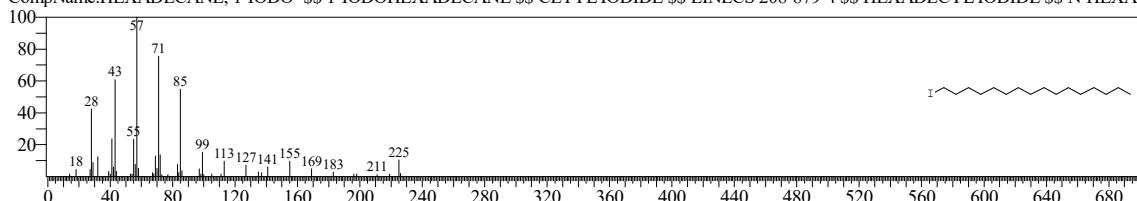
RawMode:Averaged 11.260-11.270(1553-1555) BasePeak:57.05(5661)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:296223 Library:WILEY8.LIB

SI:76 Formula:C16H31 CAS:544-77-4 MolWeight:352 RetIndex:0

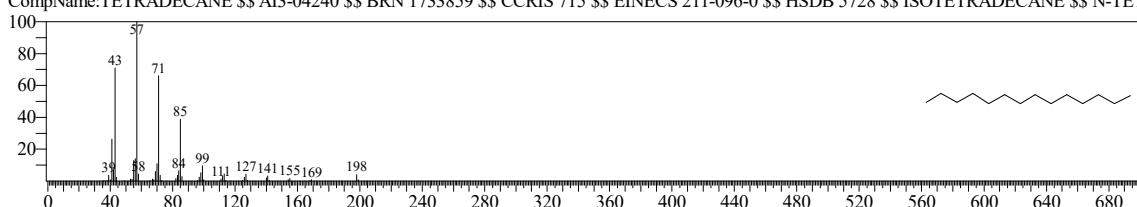
CompName:HEXADECANE, 1-IODO- \$S 1-IODOHEXADECANE \$S CETYL IODIDE \$S EINECS 208-879-4 \$S HEXADECYL IODIDE \$S N-HEXAI



Hit#:2 Entry:102053 Library:WILEY8.LIB

SI:76 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:0

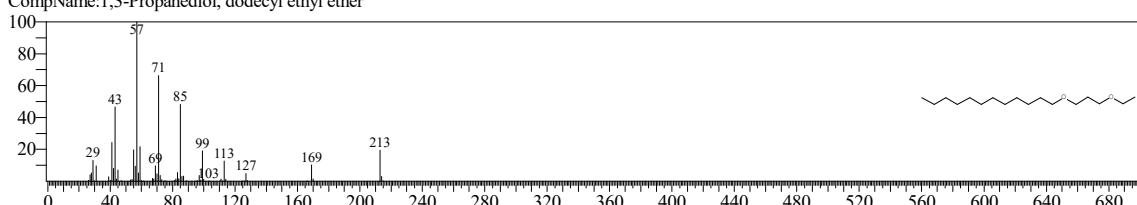
CompName:TETRADECANE \$S AI3-04240 \$S BRN 1733859 \$S CCRIS 715 \$S EINECS 211-096-0 \$S HSDB 5728 \$S ISOTETRADECANE \$S N-TET



Hit#:3 Entry:106593 Library:NIST14.lib

SI:76 Formula:C17H36O2 CAS:0-00-0 MolWeight:272 RetIndex:0

CompName:1,3-Propanediol, dodecyl ethyl ether

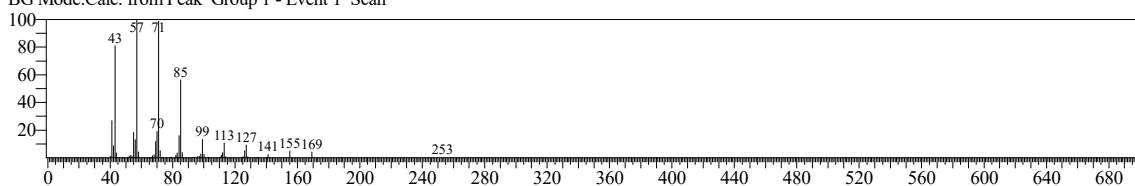


<<Target >>

Line#42 R.Time:11.345(Scan#:1570) MassPeaks:50

RawMode:Averaged 11.340-11.350(1569-1571) BasePeak:57.05(57428)

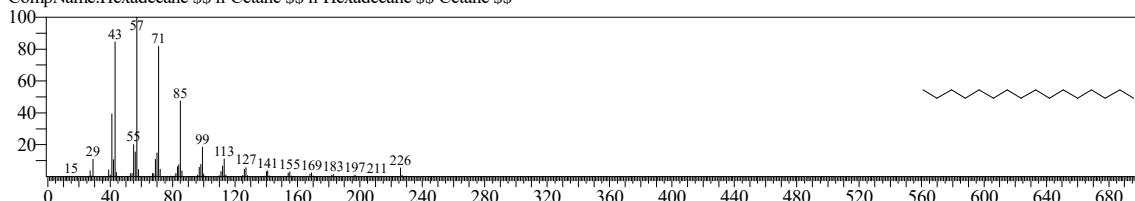
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



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

SI:94 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

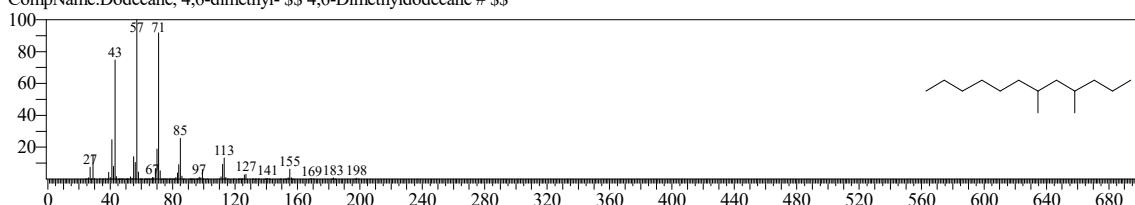
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:2 Entry:18253 Library:NIST14s.lib

SI:94 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

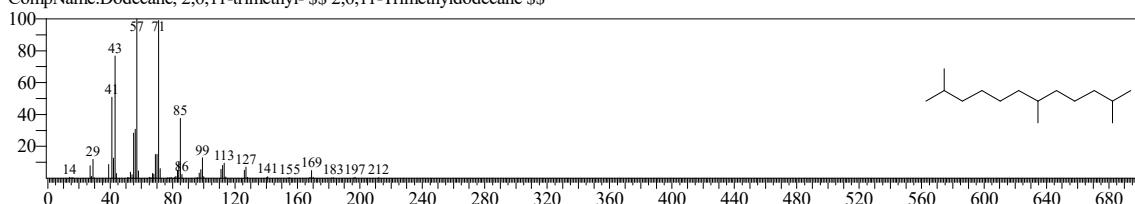
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



Hit#:3 Entry:56509 Library:NIST14.lib

SI:93 Formula:C15H32 CAS:31295-56-4 MolWeight:212 RetIndex:1320

CompName:Dodecane, 2,6,11-trimethyl- \$\$ 2,6,11-Trimethyldodecane \$\$

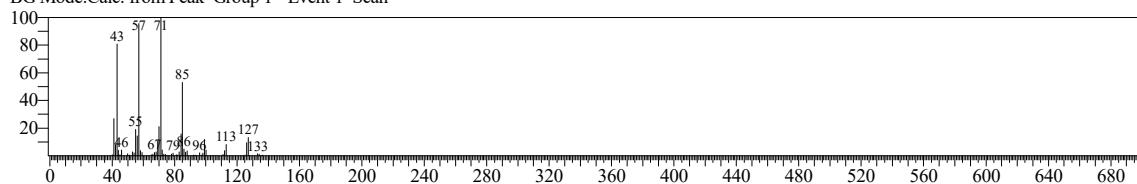


<<Target>>

Line#43 R.Time:11.485(Scan#:1598) MassPeaks:55

RawMode:Averaged 11.480-11.490(1597-1599) BasePeak:71.10(16744)

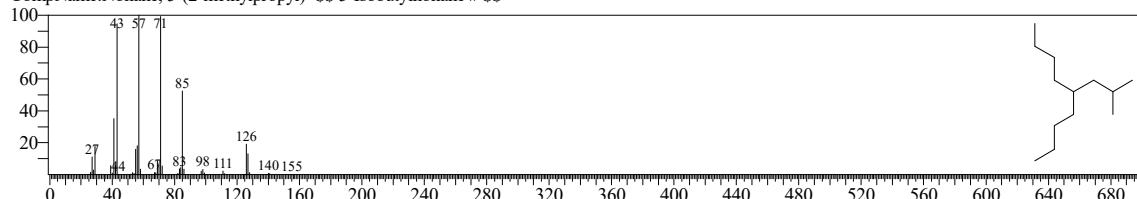
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:36095 Library:NIST14.lib

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:1185

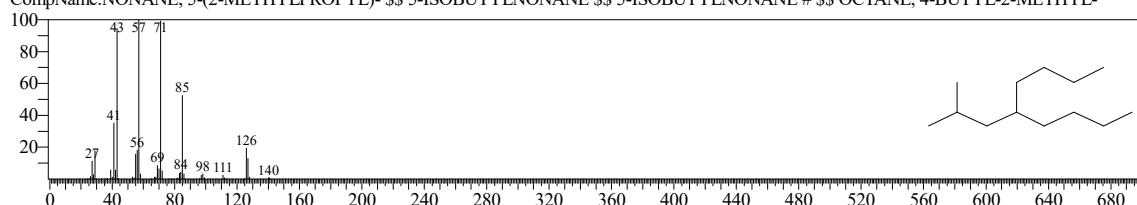
CompName:Nonane, 5-(2-methylpropyl)- \$\$ 5-Isobutylnonane # \$\$



Hit#:2 Entry:83540 Library:WILEY8.LIB

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

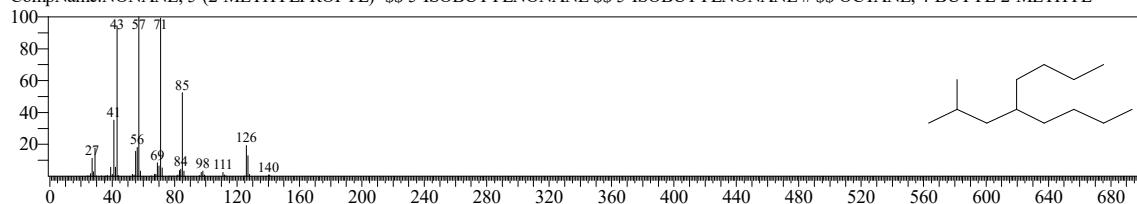
CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-



Hit#:3 Entry:83470 Library:WILEY8.LIB

SI:91 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-

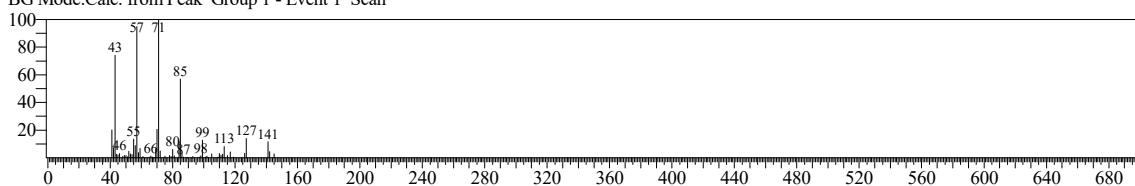


<<Target>>

Line#44 R.Time:11.615(Scan#:1624) MassPeaks:57

RawMode:Averaged 11.610-11.620(1623-1625) BasePeak:71.05(11698)

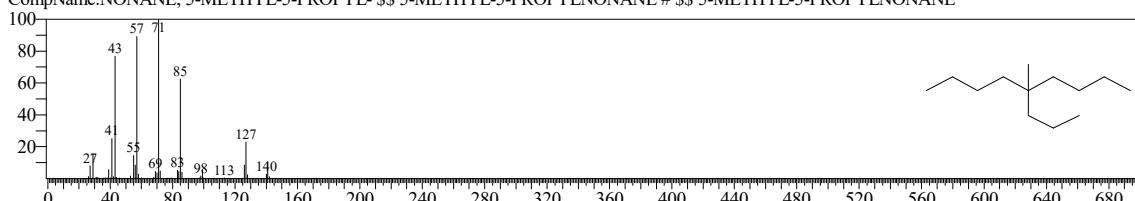
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:83531 Library:WILEY8.LIB

SI:89 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:0

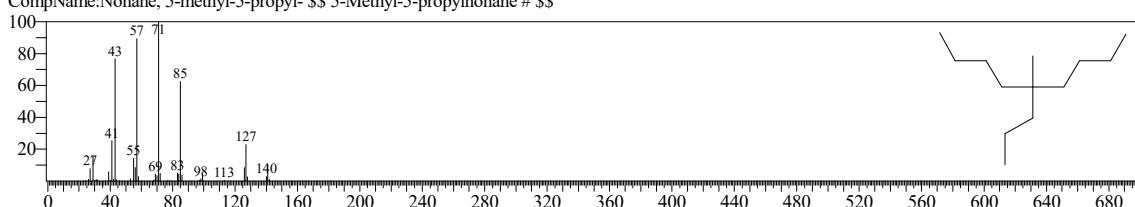
CompName:NONANE, 5-METHYL-5-PROPYL- ## 5-METHYL-5-PROPYLNONANE # ## 5-METHYL-5-PROPYLNONANE



Hit#:2 Entry:36112 Library:NIST14.lib

SI:89 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:1229

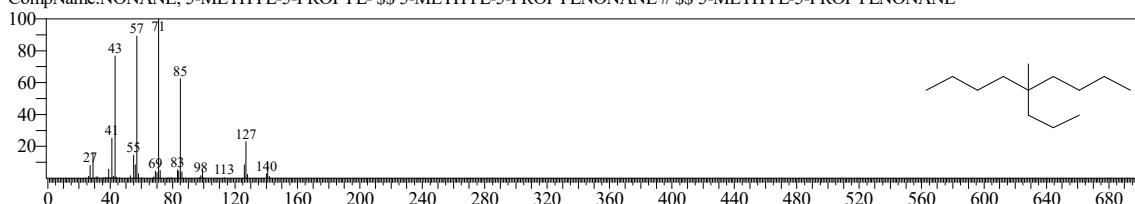
CompName:Nonane, 5-methyl-5-propyl- ## 5-Methyl-5-propynonane # ##



Hit#:3 Entry:83474 Library:WILEY8.LIB

SI:89 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:0

CompName:NONANE, 5-METHYL-5-PROPYL- ## 5-METHYL-5-PROPYLNONANE # ## 5-METHYL-5-PROPYLNONANE

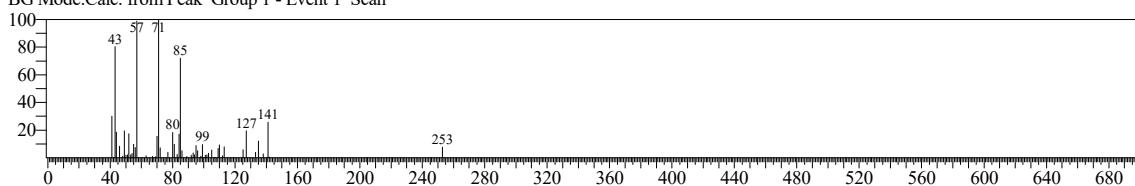


<<Target>>

Line#45 R.Time:11.740(Scan#:1649) MassPeaks:53

RawMode:Averaged 11.735-11.745(1648-1650) BasePeak:71.05(5909)

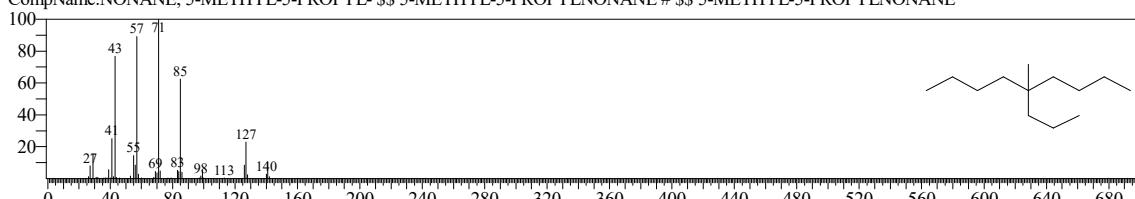
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:83531 Library:WILEY8.LIB

SI:79 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:0

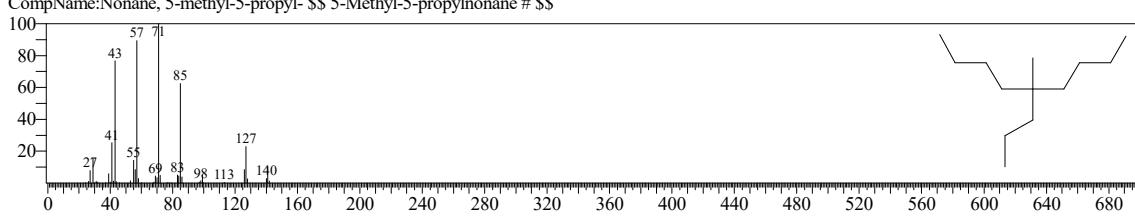
CompName:NONANE, 5-METHYL-5-PROPYL- ## 5-METHYL-5-PROPYLNONANE # ## 5-METHYL-5-PROPYLNONANE



Hit#:2 Entry:36112 Library:NIST14.lib

SI:79 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:1229

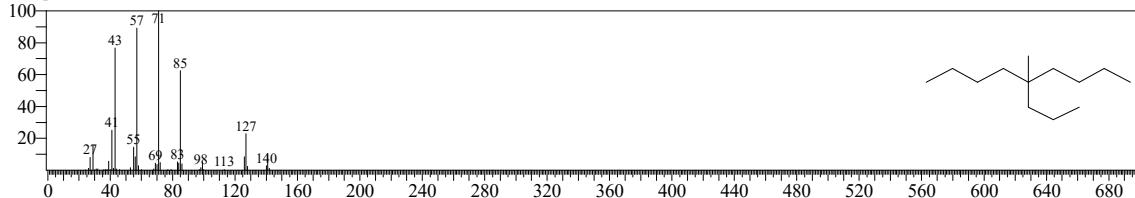
CompName:Nonane, 5-methyl-5-propyl- ## 5-Methyl-5-propynonane # ##



Hit#:3 Entry:83474 Library:WILEY8.LIB

SI:79 Formula:C13H28 CAS:17312-75-3 MolWeight:184 RetIndex:0

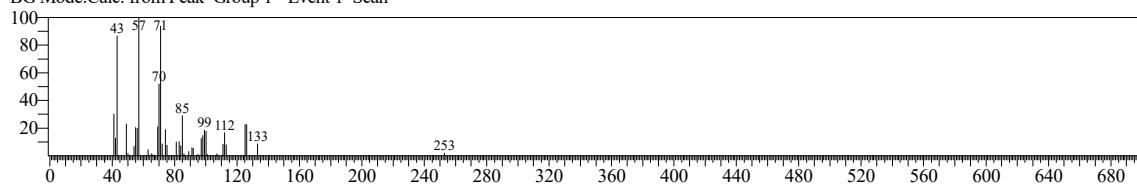
CompName:NONANE, 5-METHYL-5-PROPYL- ## 5-METHYL-5-PROPYLNONANE # ## 5-METHYL-5-PROPYLNONANE



<<Target>>

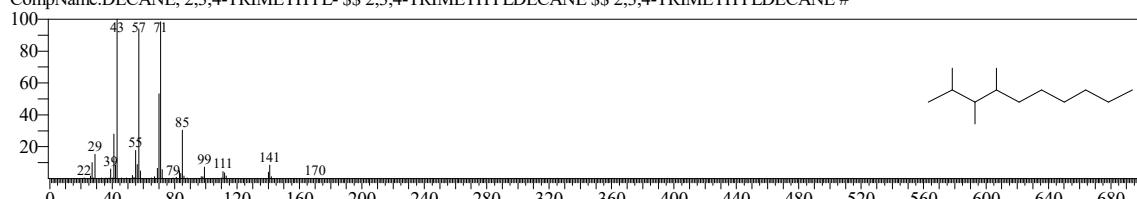
Line#46 R.Time:11.810(Scan#:1663) MassPeaks:42

RawMode:Averaged 11.805-11.815(1662-1664) BasePeak:57.05(3076)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



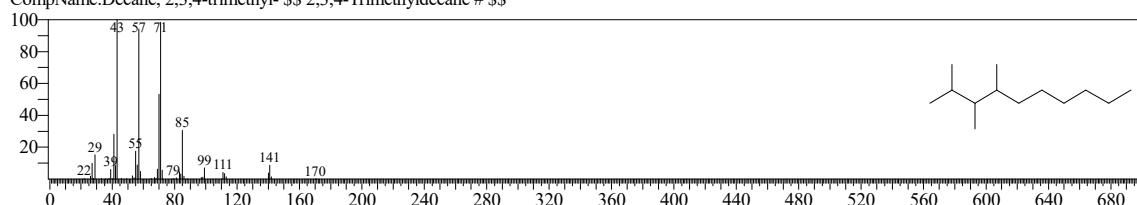
Hit#:1 Entry:83450 Library:WILEY8.LIB

SI:81 Formula:C13H28 CAS:62238-15-7 MolWeight:184 RetIndex:0
CompName:DECANE, 2,3,4-TRIMETHYL- \$\$ 2,3,4-TRIMETHYLDECANE #



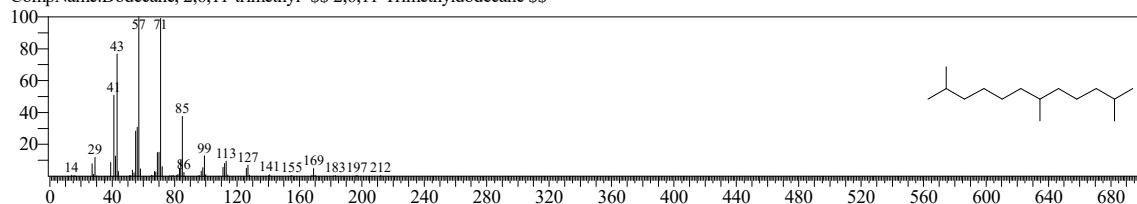
Hit#:2 Entry:36059 Library:NIST14.lib

SI:81 Formula:C13H28 CAS:62238-15-7 MolWeight:184 RetIndex:1121
CompName:Decane, 2,3,4-trimethyl- \$\$ 2,3,4-Trimethyldecane # \$\$



Hit#:3 Entry:56509 Library:NIST14.lib

SI:81 Formula:C15H32 CAS:31295-56-4 MolWeight:212 RetIndex:1320
CompName:Dodecane, 2,6,11-trimethyl- \$\$ 2,6,11-Trimethyldodecane \$\$

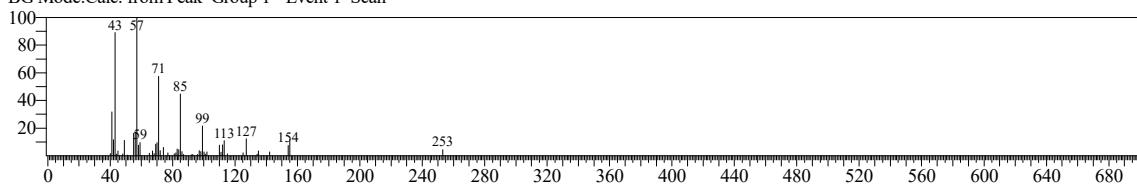


<<Target >>

Line#47 R.Time:11.880(Scan#:1677) MassPeaks:52

RawMode:Averaged 11.875-11.885(1676-1678) BasePeak:57.05(9853)

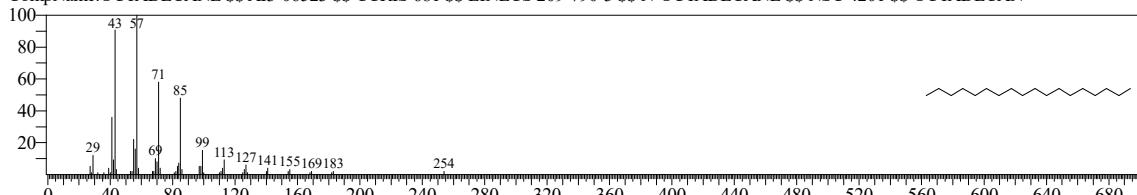
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:180654 Library:WILEY8.LIB

SI:89 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:0

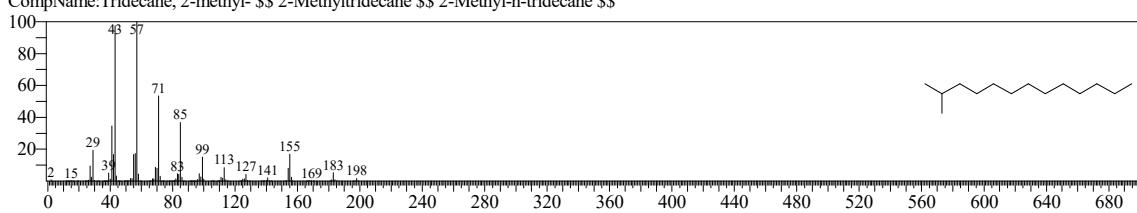
CompName:OCTADECANE \$\$ AI3-06523 \$\$ CCRIS 681 \$\$ EINECS 209-790-3 \$\$ N-OCTADECANE \$\$ NSC 4201 \$\$ OCTADECAN



Hit#:2 Entry:18252 Library:NIST14s.lib

SI:89 Formula:C14H30 CAS:1560-96-9 MolWeight:198 RetIndex:1349

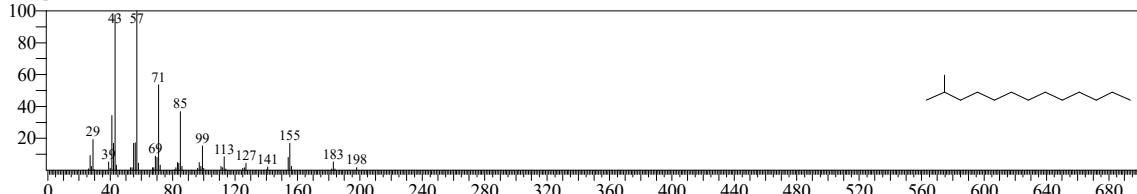
CompName:Tridecane, 2-methyl- \$\$ 2-Methyltridecane \$\$ 2-Methyl-n-tridecane \$\$



Hit#:3 Entry:102069 Library:WILEY8.LIB

SI:89 Formula:C14H30 CAS:1560-96-9 MolWeight:198 RetIndex:0

CompName:TRIDECANE, 2-METHYL- \$\$ 2-METHYLTRIDECANE \$\$ 2-METHYL-N-TRIDECANE \$\$ 2-METHYL-TRIDECANE

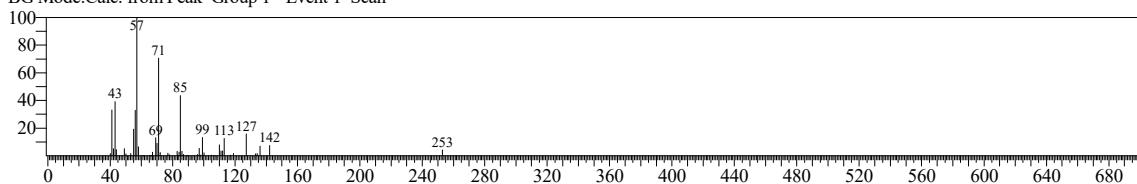


<<Target >>

Line#48 R.Time:11.990(Scan#:1699) MassPeaks:48

RawMode:Averaged 11.985-11.995(1698-1700) BasePeak:57.05(9120)

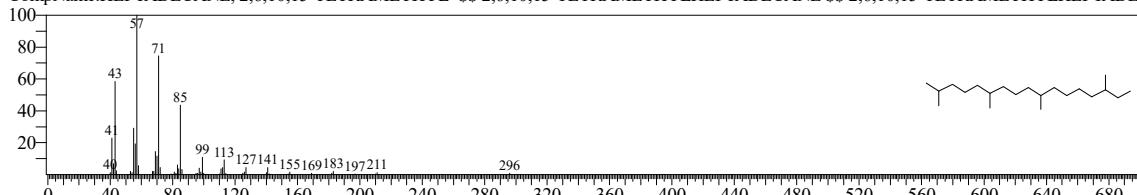
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:235667 Library:WILEY8.lib

SI:89 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:0

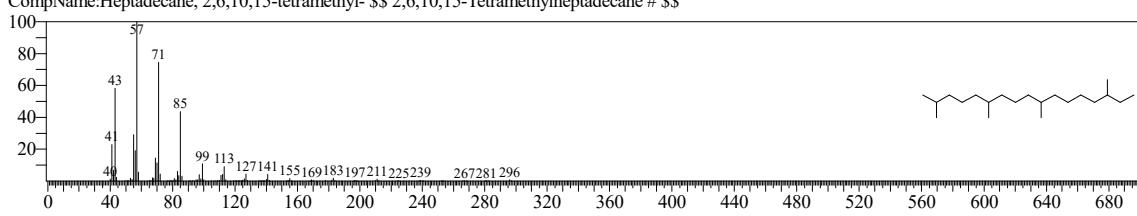
CompName:HEPTADECANE, 2,6,10,15-TETRAMETHYL- \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE



Hit#:2 Entry:127804 Library:NIST14.lib

SI:89 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:1852

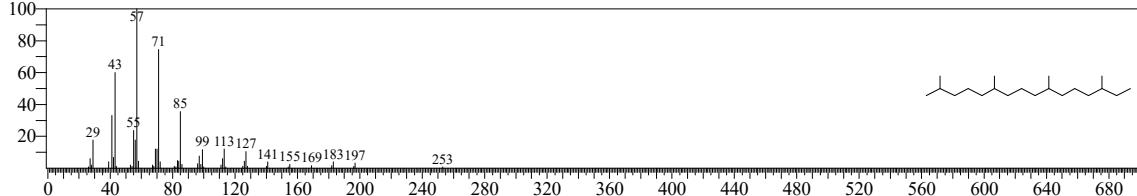
CompName:Heptadecane, 2,6,10,15-tetramethyl- \$\$ 2,6,10,15-Tetramethylheptadecane # \$\$



Hit#:3 Entry:217791 Library:WILEY8.lib

SI:88 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

CompName:2,6,10,14-TETRAMETHYLHEXADECANE \$\$ HEXADECAN, 2,6,10,14-TETRAMETHYL- (PHYTAN)

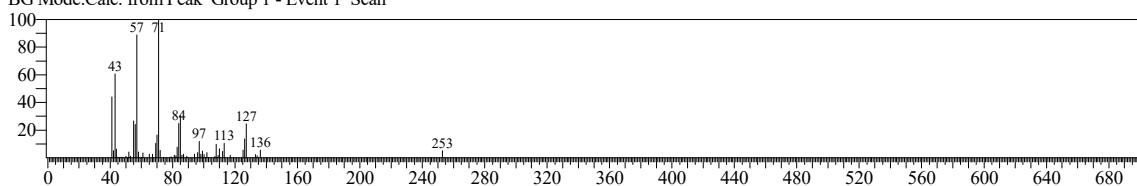


<<Target >>

Line#49 R.Time:12.055(Scan#:1712) MassPeaks:57

RawMode:Averaged 12.050-12.060(1711-1713) BasePeak:71.05(7274)

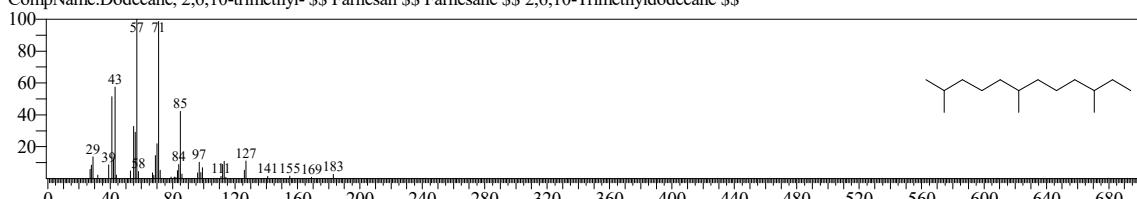
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:20394 Library:NIST14s.lib

SI:88 Formula:C15H32 CAS:3891-98-3 MolWeight:212 RetIndex:1320

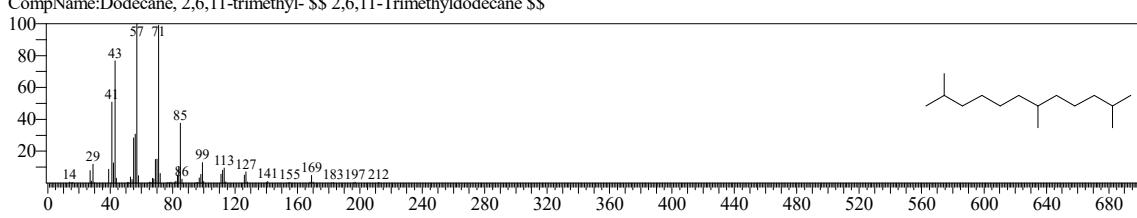
CompName:Dodecane, 2,6,10-trimethyl- \$\$ Farnesan \$\$ Farnesane \$\$ 2,6,10-Trimethyldodecane \$\$



Hit#:2 Entry:56509 Library:NIST14.lib

SI:87 Formula:C15H32 CAS:31295-56-4 MolWeight:212 RetIndex:1320

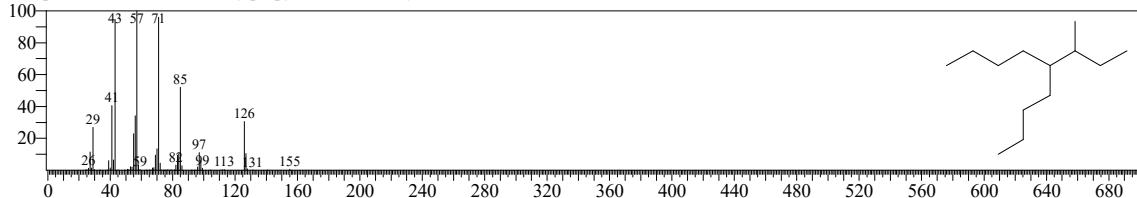
CompName:Dodecane, 2,6,11-trimethyl- \$\$ 2,6,11-Trimethyldodecane \$\$



Hit#:3 Entry:36096 Library:NIST14.lib

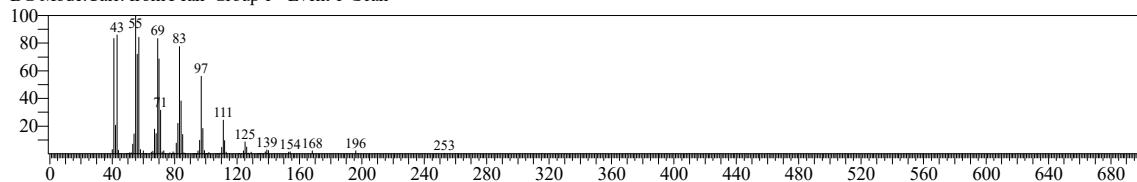
SI:86 Formula:C13H28 CAS:62185-54-0 MolWeight:184 RetIndex:1185

CompName:Nonane, 5-(1-methylpropyl)- \$\$ 5\text{-Sec}-butynonane # \$\$



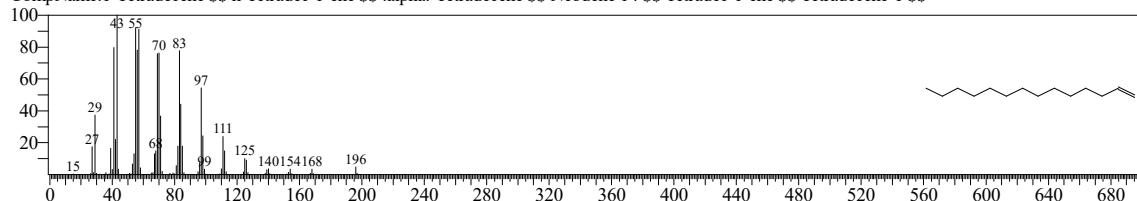
<<Target >>

Line#:50 R.Time:12.280(Scan#:1757) MassPeaks:75
RawMode:Averaged 12.275-12.285(1756-1758) BasePeak:55.05(129959)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:44345 Library:NIST14.lib

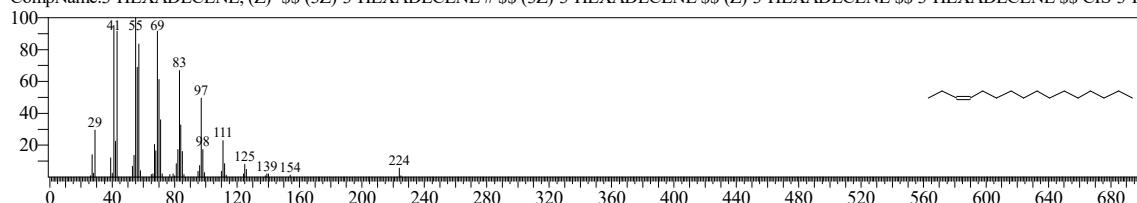
SI:97 Formula:C14H28 CAS:1120-36-1 MolWeight:196 RetIndex:1403
CompName:1-Tetradecene \$\$ n-Tetradec-1-ene \$\$.alpha.-Tetradecene \$\$ Neodene 14 \$\$ Tetradec-1-ene \$\$ Tetradecene-1 \$\$



Hit#:2 Entry:139546 Library:WILEY8.LIB

SI:97 Formula:C16H32 CAS:34303-81-6 MolWeight:224 RetIndex:0

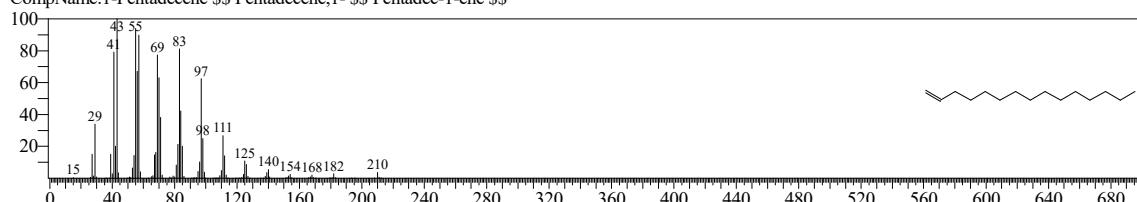
CompName:3-HEXADECENE, (Z)- \$\$ (3Z)-3-HEXADECENE # \$\$ (3Z)-3-HEXADECENE \$\$ (Z)-3-HEXADECENE \$\$ 3-HEXADECENE \$\$ CIS-3-H



Hit#:3 Entry:20071 Library:NIST14s.lib

SI:96 Formula:C15H30 CAS:13360-61-7 MolWeight:210 RetIndex:1502

CompName:1-Pentadecene \$\$ Pentadecene,1- \$\$ Pentadec-1-ene \$\$

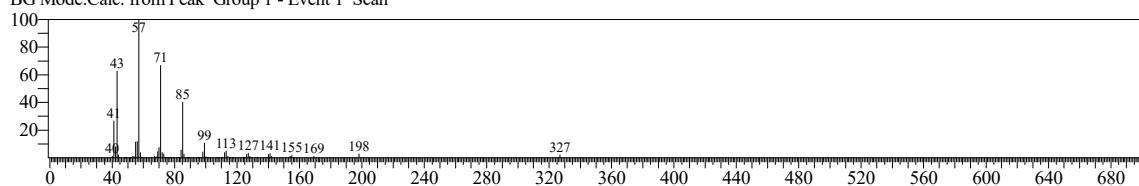


<<Target >>

Line#51 R.Time:12.375(Scan#:1776) MassPeaks:64

RawMode:Averaged 12.370-12.380(1775-1777) BasePeak:57.05(133353)

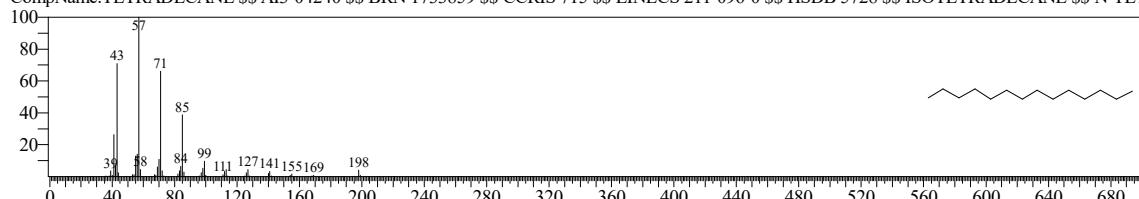
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:102053 Library:WILEY8.LIB

SI:97 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:0

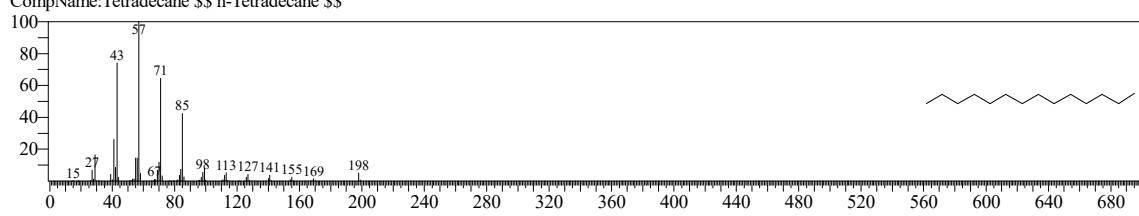
CompName:TETRADECANE \$\$ AI3-04240 \$\$ BRN 1733859 \$\$ CCRIS 715 \$\$ EINECS 211-096-0 \$\$ HSDB 5728 \$\$ ISOTETRADECANE \$\$ N-TET



Hit#:2 Entry:45808 Library:NIST14.lib

SI:96 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:1413

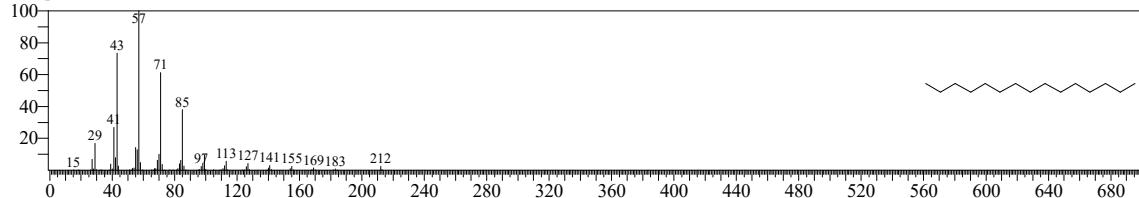
CompName:Tetradecane \$\$ n-Tetradecane \$\$



Hit#:3 Entry:56505 Library:NIST14.lib

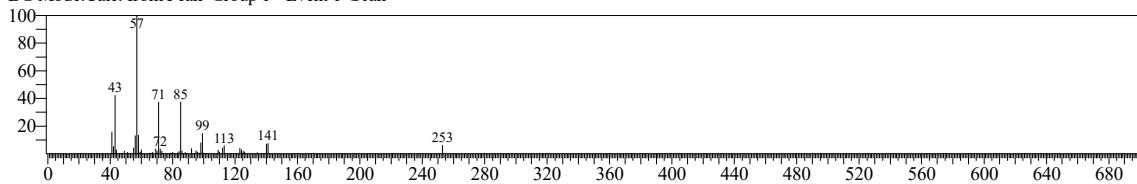
SI:96 Formula:C15H32 CAS:629-62-9 MolWeight:212 RetIndex:1512

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



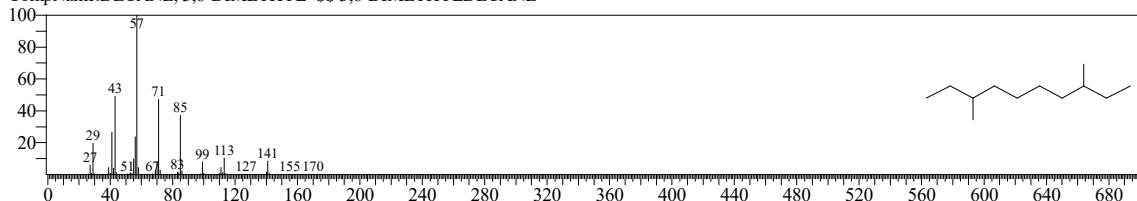
<<Target >>

Line#:52 R.Time:12.540(Scan#:1809) MassPeaks:54
RawMode:Averaged 12.535-12.545(1808-1810) BasePeak:57.05(19862)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



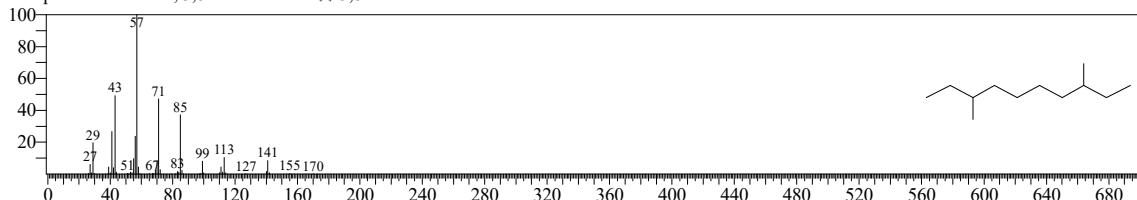
Hit#:1 Entry:66246 Library:WILEY8.LIB

SI:87 Formula:C12H26 CAS:17312-55-9 MolWeight:170 RetIndex:0
CompName:DECANE, 3,8-DIMETHYL- \$\$ 3,8-DIMETHYLDODECANE



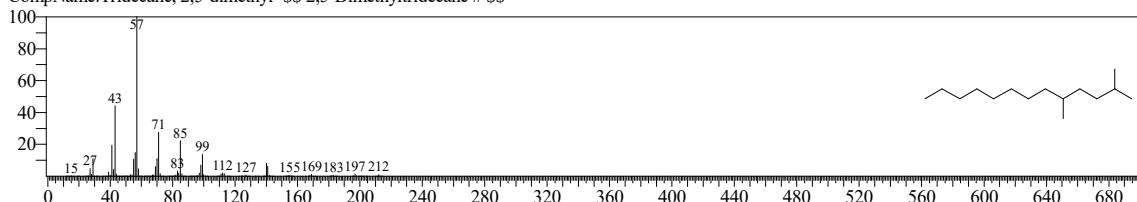
Hit#:2 Entry:66274 Library:WILEY8.LIB

SI:87 Formula:C12H26 CAS:17312-55-9 MolWeight:170 RetIndex:0
CompName:DECANE, 3,8-DIMETHYL- \$\$ 3,8-DIMETHYLDODECANE



Hit#:3 Entry:56504 Library:NIST14.lib

SI:87 Formula:C15H32 CAS:56292-66-1 MolWeight:212 RetIndex:1384
CompName:Tridecane, 2,5-dimethyl- \$\$ 2,5-Dimethyltridecane # \$\$

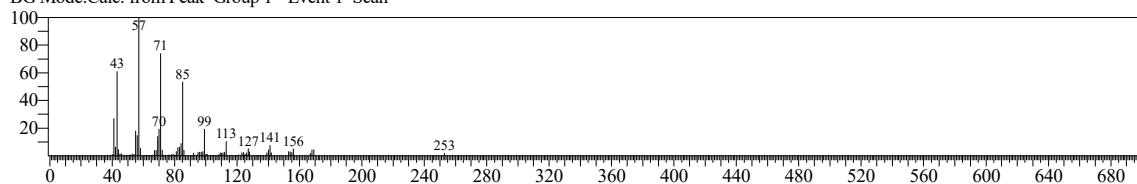


<<Target >>

Line#:53 R.Time:12.670(Scan#:1835) MassPeaks:82

RawMode:Averaged 12.665-12.675(1834-1836) BasePeak:57.05(48791)

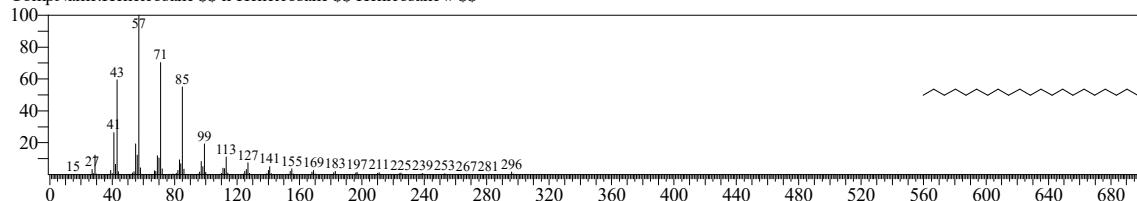
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

SI:92 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

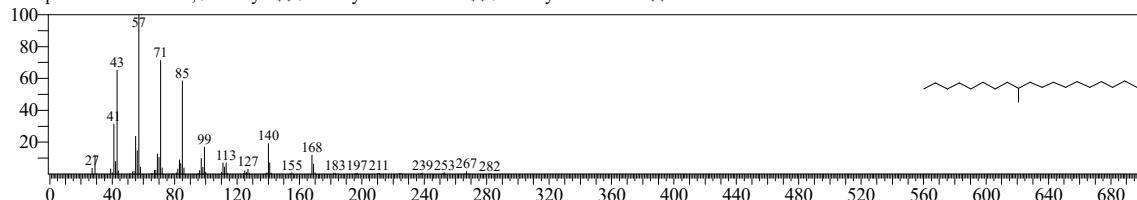
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:115222 Library:NIST14.lib

SI:92 Formula:C20H42 CAS:13287-24-6 MolWeight:282 RetIndex:1945

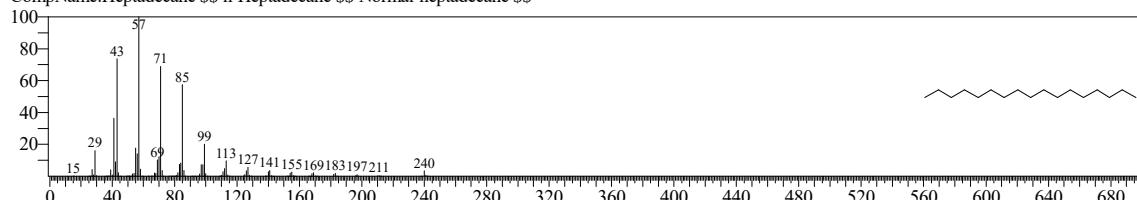
CompName:Nonadecane, 9-methyl- \$\$ 9-Methylnonadecane # \$\$ 9-Methylnonadecane \$\$



Hit#:3 Entry:23670 Library:NIST14s.lib

SI:92 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

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

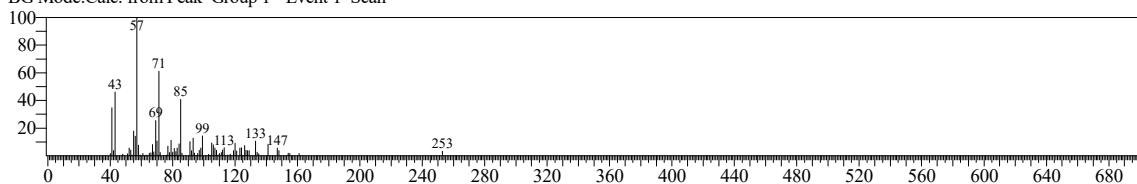


<<Target >>

Line#:54 R.Time:12.890(Scan#:1879) MassPeaks:78

RawMode:Averaged 12.885-12.895(1878-1880) BasePeak:57.05(19935)

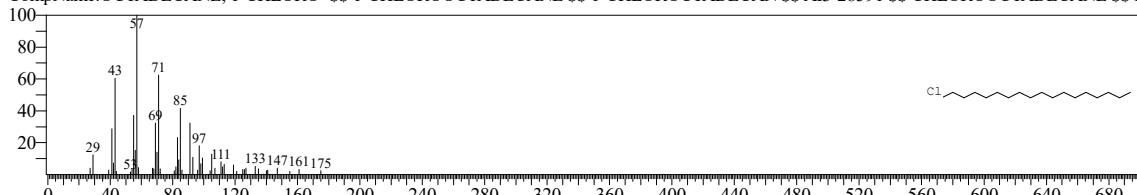
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:225120 Library:WILEY8.LIB

SI:84 Formula:C18H37Cl CAS:3386-33-2 MolWeight:288 RetIndex:0

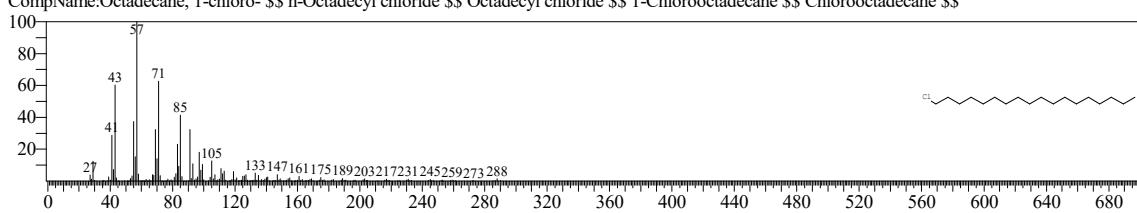
CompName:OCTADECANE, 1-CHLORO- \$\$ 1-CHLOROOCTADECANE \$\$ 1-CHLOROOCTADECANE \$\$ F



Hit#:2 Entry:27563 Library:NIST14s.lib

SI:84 Formula:C18H37Cl CAS:3386-33-2 MolWeight:288 RetIndex:2036

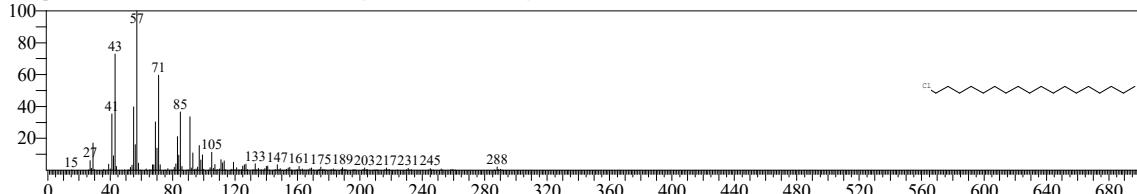
CompName:Octadecane, 1-chloro- \$\$ n\text{-Octadecyl chloride} \$\$ Octadecyl chloride \$\$ 1\text{-Chlorooctadecane} \$\$ Chlorooctadecane \$\$



Hit#:3 Entry:120612 Library:NIST14.lib

SI:84 Formula:C18H37Cl CAS:3386-33-2 MolWeight:288 RetIndex:2036

CompName:Octadecane, 1-chloro- \$\$ n\text{-Octadecyl chloride} \$\$ Octadecyl chloride \$\$ 1\text{-Chlorooctadecane} \$\$ Chlorooctadecane \$\$

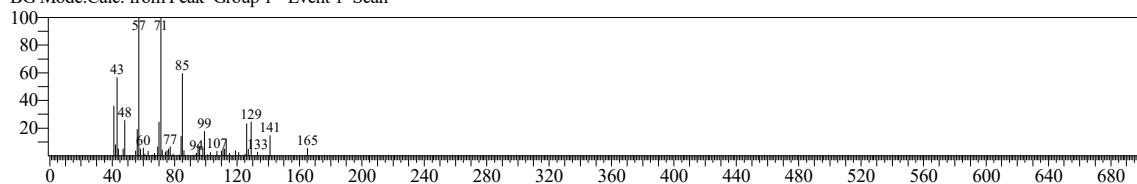


<<Target >>

Line#:55 R.Time:12.970(Scan#:1895) MassPeaks:51

RawMode:Averaged 12.965-12.975(1894-1896) BasePeak:57.05(4580)

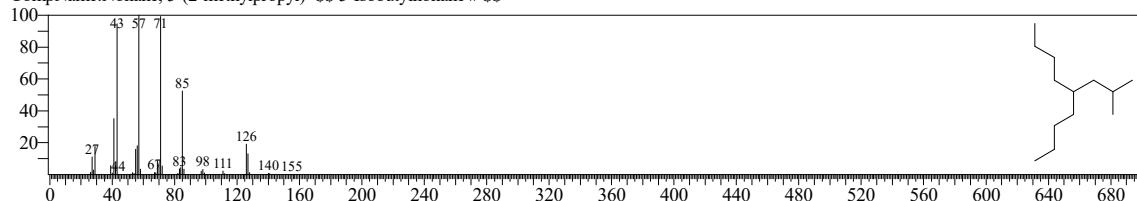
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:36095 Library:NIST14.lib

SI:82 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:1185

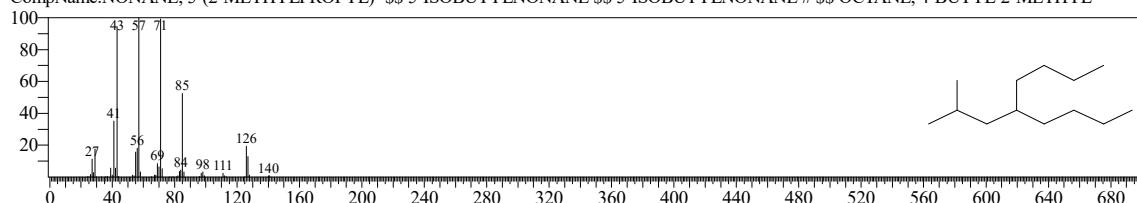
CompName:Nonane, 5-(2-methylpropyl)- \$\$ 5-Isobutylnonane # \$\$



Hit#:2 Entry:83540 Library:WILEY8.LIB

SI:82 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

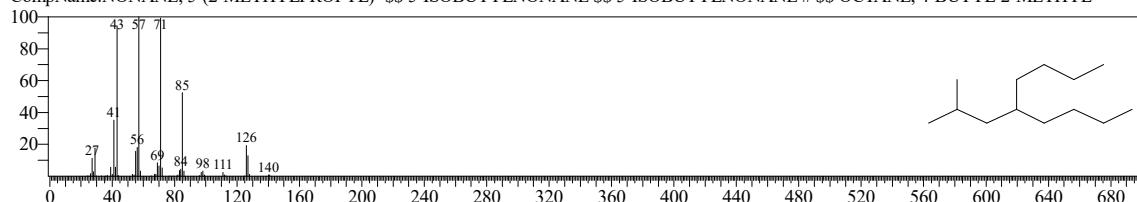
CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-



Hit#:3 Entry:83470 Library:WILEY8.LIB

SI:82 Formula:C13H28 CAS:62185-53-9 MolWeight:184 RetIndex:0

CompName:NONANE, 5-(2-METHYLPROPYL)- \$\$ 5-ISOBUTYLNONANE \$\$ 5-ISOBUTYLNONANE # \$\$ OCTANE, 4-BUTYL-2-METHYL-

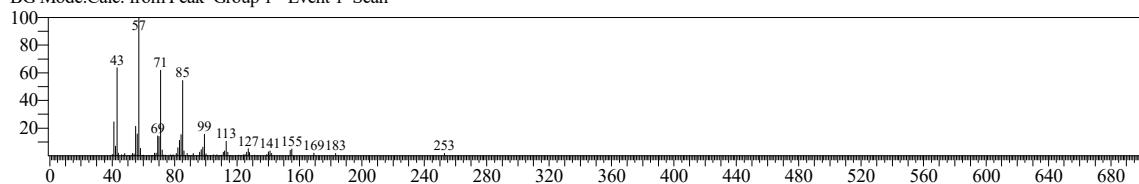


<<Target >>

Line#:56 R.Time:13.085(Scan#:1918) MassPeaks:79

RawMode:Averaged 13.080-13.090(1917-1919) BasePeak:57.05(44384)

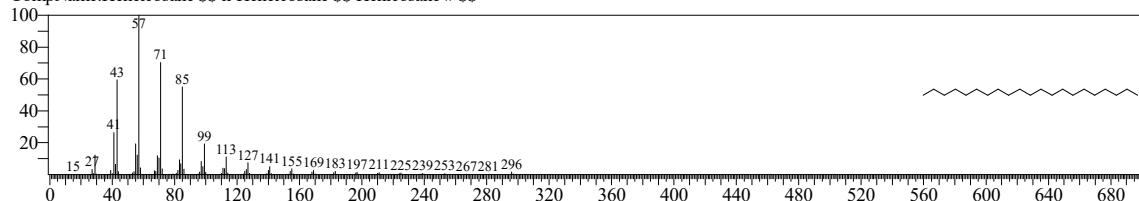
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

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

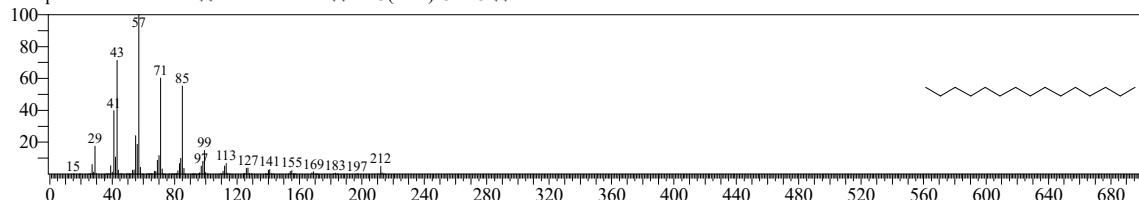
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:20393 Library:NIST14s.lib

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

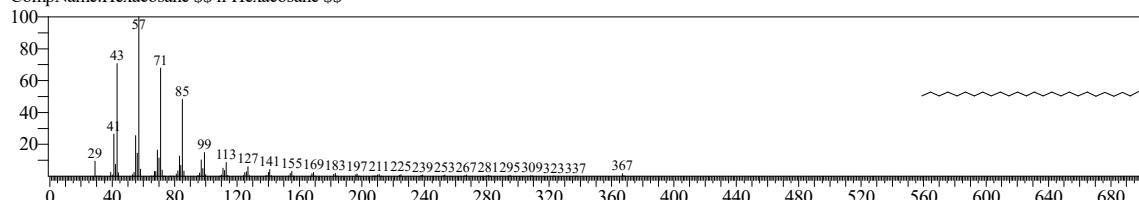
CompName:Pentadecane \$\$ n-Pentadecane \$\$ CH₃(CH₂)₁₃CH₃ \$\$



Hit#:3 Entry:31544 Library:NIST14s.lib

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

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

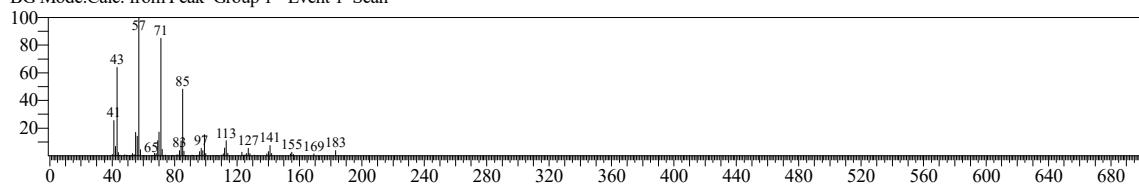


<<Target >>

Line#57 R.Time:13.210(Scan#:1943) MassPeaks:74

RawMode:Averaged 13.205-13.215(1942-1944) BasePeak:57.05(92013)

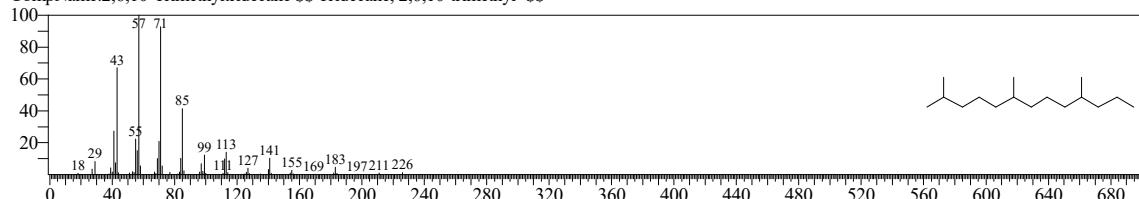
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:67863 Library:NIST14.lib

SI:95 Formula:C16H34 CAS:3891-99-4 MolWeight:226 RetIndex:0

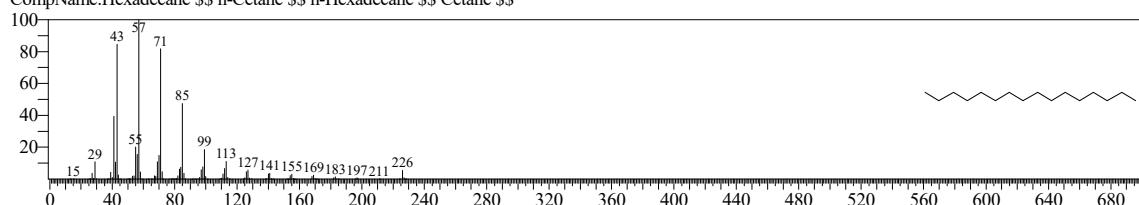
CompName:2,6,10-Trimethyltridecane \$\$ Tridecane, 2,6,10-trimethyl- \$\$



Hit#:2 Entry:22221 Library:NIST14s.lib

SI:94 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

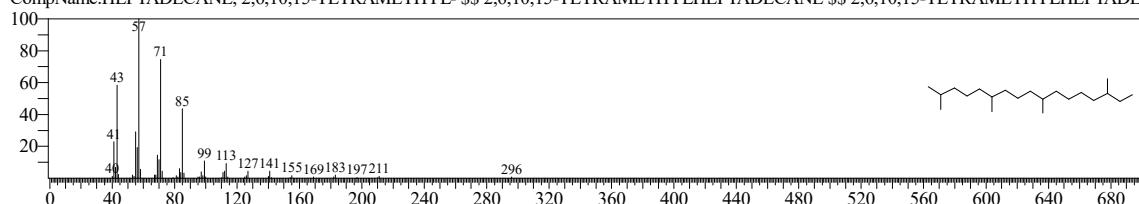
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:3 Entry:235667 Library:WILEY8.LIB

SI:94 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:0

CompName:HEPTADECANE, 2,6,10,15-TETRAMETHYL- \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE \$\$ 2,6,10,15-TETRAMETHYLHEPTADECANE

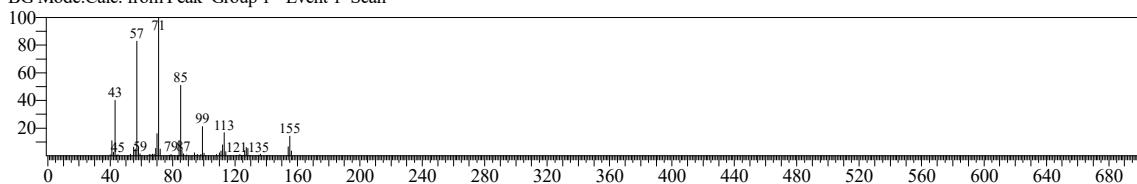


<<Target >>

Line#:58 R.Time:13.380(Scan#:1977) MassPeaks:54

RawMode:Averaged 13.375-13.385(1976-1978) BasePeak:71.05(20268)

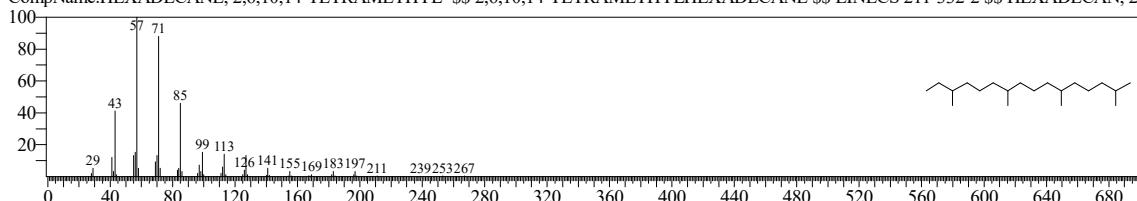
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:217780 Library:WILEY8.LIB

SI:88 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

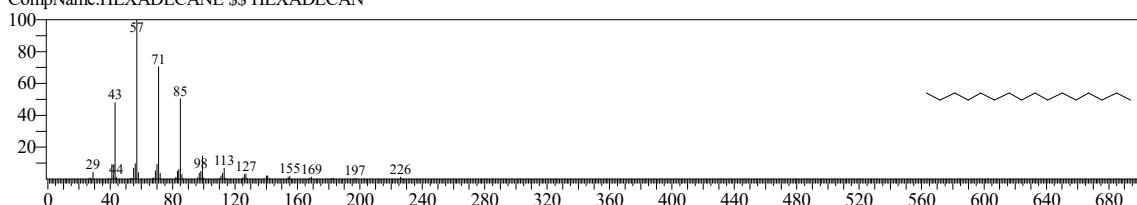
CompName:HEXADECANE, 2,6,10,14-TETRAMETHYL- \$\$ 2,6,10,14-TETRAMETHYLHEXADECANE \$\$ EINECS 211-332-2 \$\$ HEXADECAN, 2,



Hit#:2 Entry:142400 Library:WILEY8.LIB

SI:88 Formula:C16H34 CAS:0-00-0 MolWeight:226 RetIndex:0

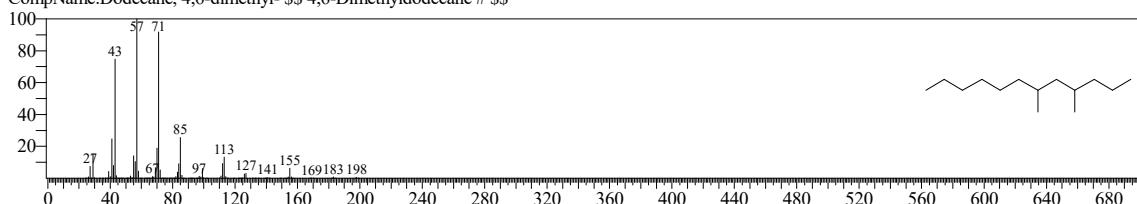
CompName:HEXADECANE \$\$ HEXADECAN



Hit#:3 Entry:18253 Library:NIST14s.lib

SI:87 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$

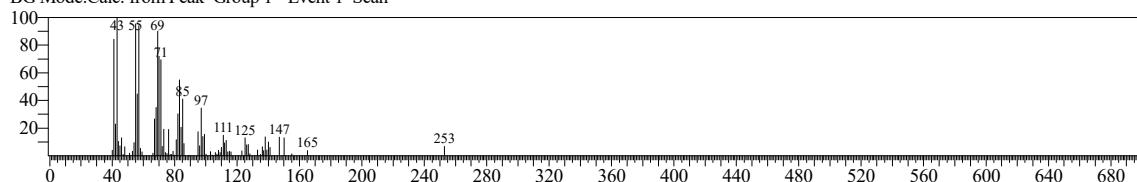


<<Target>>

Line#59 R.Time:13.500(Scan#:2001) MassPeaks:77

RawMode:Averaged 13.495-13.505(2000-2002) BasePeak:43.00(5209)

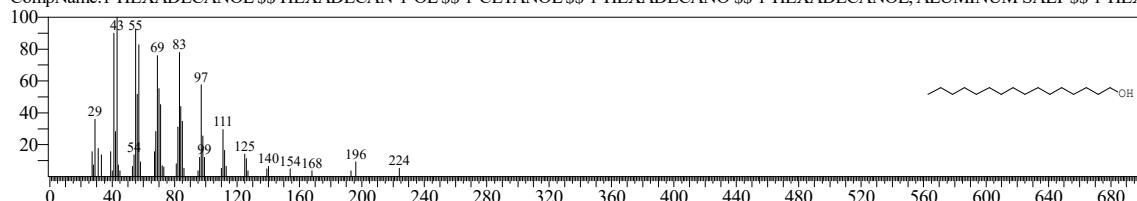
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:164340 Library:WILEY8.LIB

SI:88 Formula:C16H34O CAS:36653-82-4 MolWeight:242 RetIndex:0

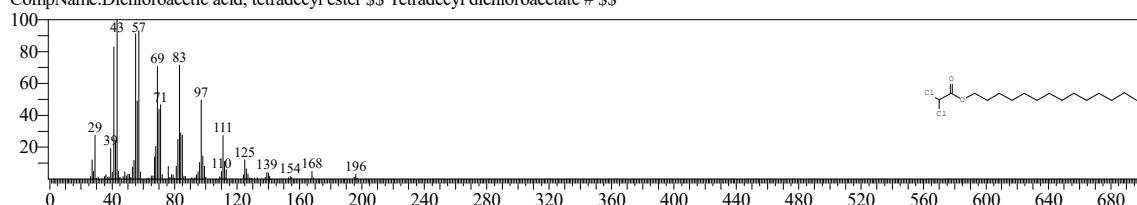
CompName:1-HEXADECANOL \$\$ HEXADECAN-1-OL \$\$ 1-CETANOL \$\$ 1-HEXADECANO \$\$ 1-HEXADECANOL, ALUMINUM SALT \$\$ 1-HEX



Hit#:2 Entry:152201 Library:NIST14.lib

SI:88 Formula:C16H30Cl2O2 CAS:83005-02-1 MolWeight:324 RetIndex:2124

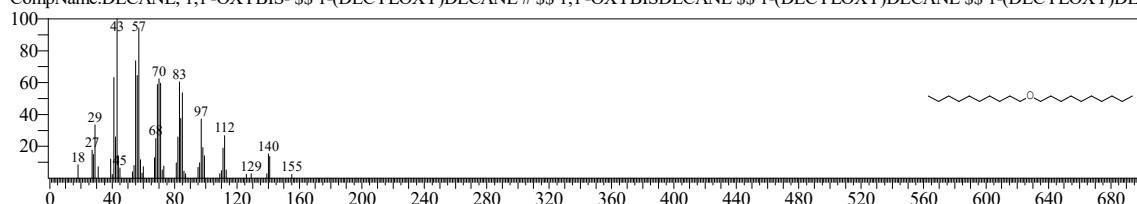
CompName:Dichloroacetic acid, tetradecyl ester \$\$ Tetradecyl dichloroacetate # \$\$



Hit#:3 Entry:238041 Library:WILEY8.LIB

SI:88 Formula:C20H42O CAS:2456-28-2 MolWeight:298 RetIndex:0

CompName:DECANE, 1,1'-OXYBIS- \$\$ 1-(DECYLOXY)DECANE # \$\$ 1,OXYBISDECANE \$\$ 1-(DECYLOXY)DECANE \$\$ 1-(DECYLOXY)DEC

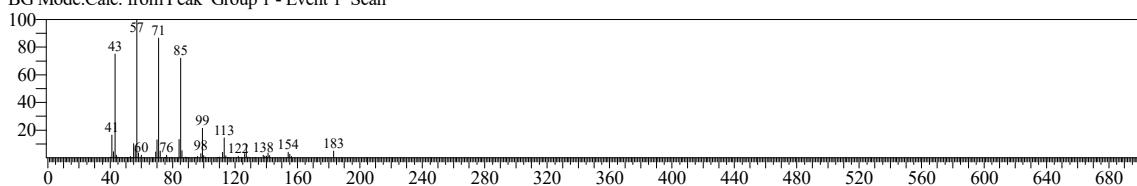


<<Target>>

Line#:60 R.Time:13.565(Scan#:2014) MassPeaks:57

RawMode:Averaged 13.560-13.570(2013-2015) BasePeak:57.05(36477)

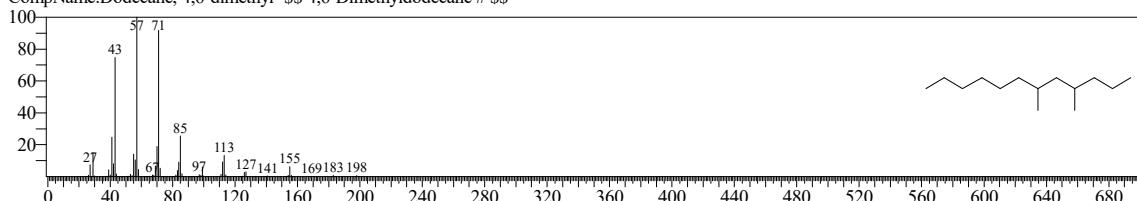
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:18253 Library:NIST14s.lib

SI:90 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

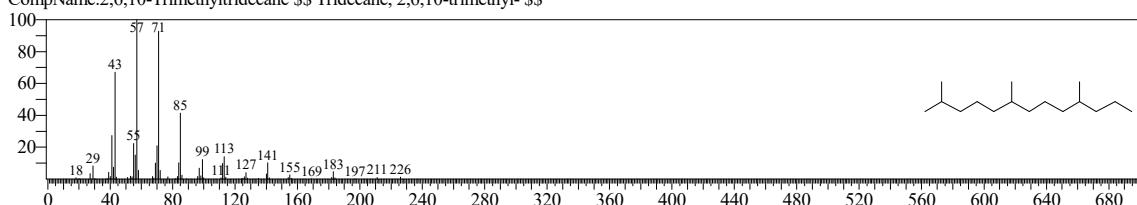
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



Hit#:2 Entry:67863 Library:NIST14.lib

SI:90 Formula:C16H34 CAS:3891-99-4 MolWeight:226 RetIndex:0

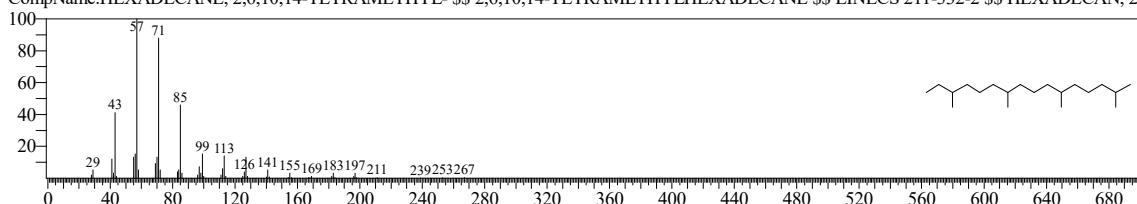
CompName:2,6,10-Trimethyltridecane \$\$ Tridecane, 2,6,10-trimethyl- \$\$



Hit#:3 Entry:217780 Library:WILEY8.LIB

SI:90 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

CompName:HEXADECANE, 2,6,10,14-TETRAMETHYL- \$\$ 2,6,10,14-TETRAMETHYLHEXADECANE \$\$ EINECS 211-332-2 \$\$ HEXADECAN, 2,

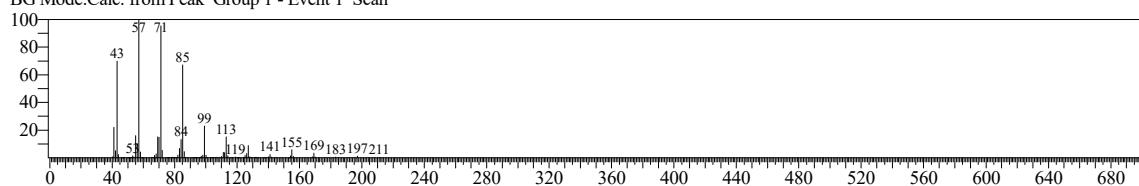


<<Target>>

Line#61 R.Time:13.665(Scan#:2034) MassPeaks:91

RawMode:Averaged 13.660-13.670(2033-2035) BasePeak:57.05(305842)

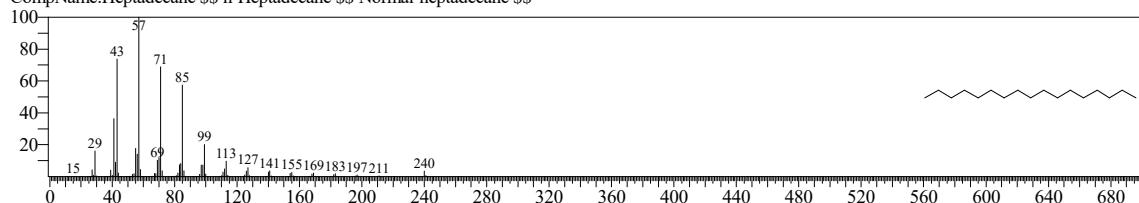
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:23670 Library:NIST14s.lib

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

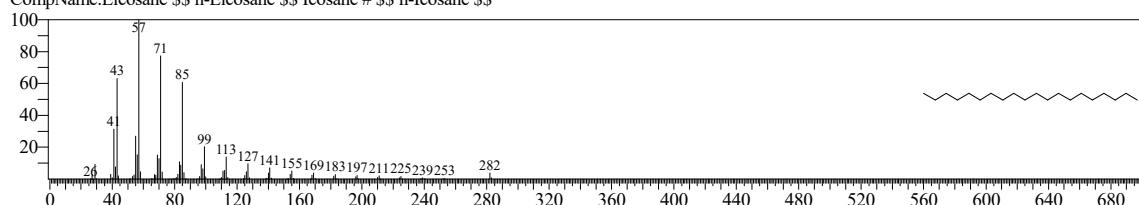
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:2 Entry:115221 Library:NIST14s.lib

SI:93 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

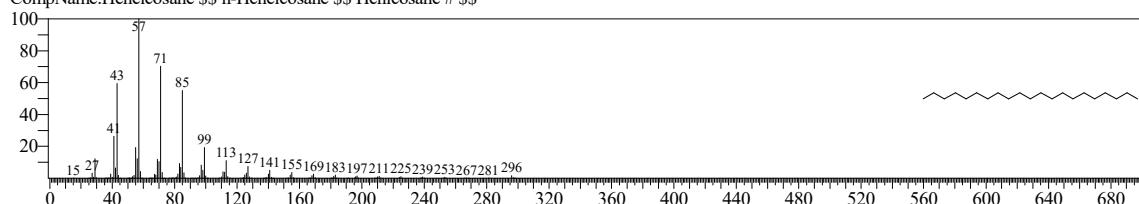
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



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

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

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

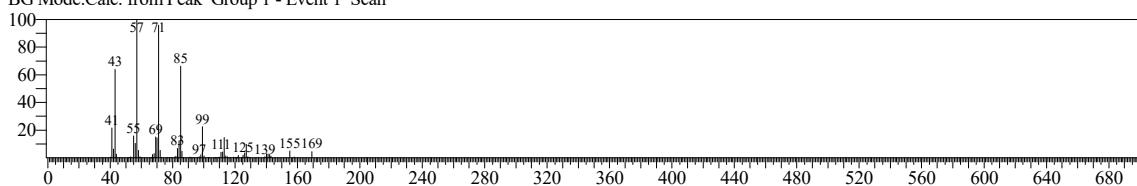


<<Target >>

Line#62 R.Time:13.790(Scan#:2059) MassPeaks:67

RawMode:Averaged 13.785-13.795(2058-2060) BasePeak:57.05(46910)

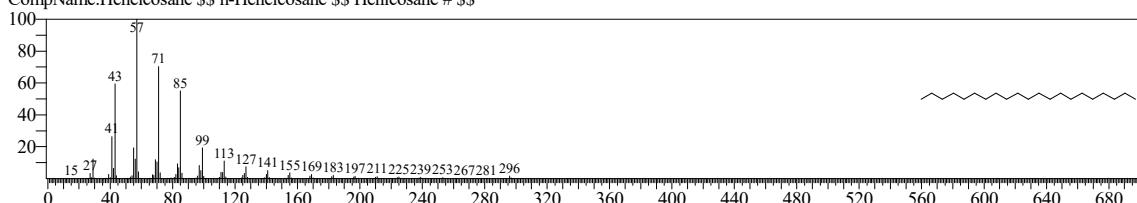
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

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

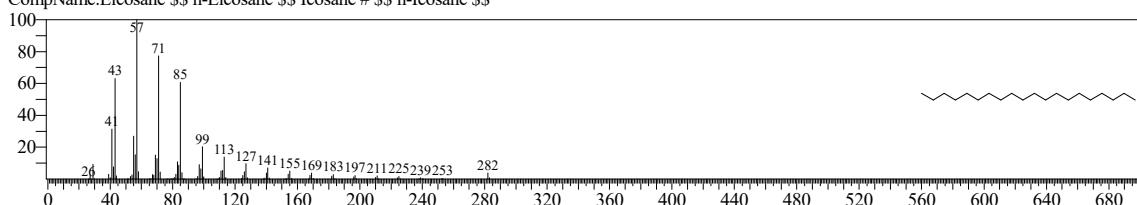
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:115221 Library:NIST14.lib

SI:93 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

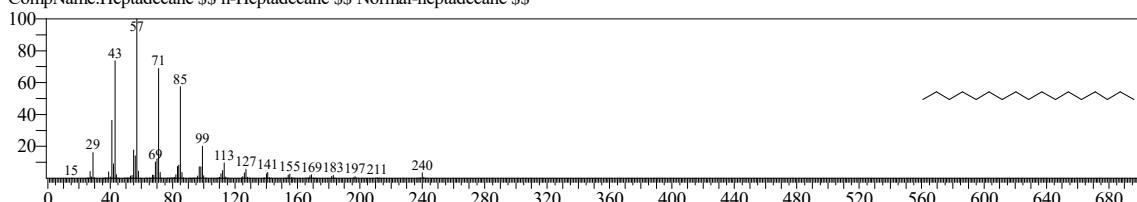
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



Hit#:3 Entry:23670 Library:NIST14s.lib

SI:92 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

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

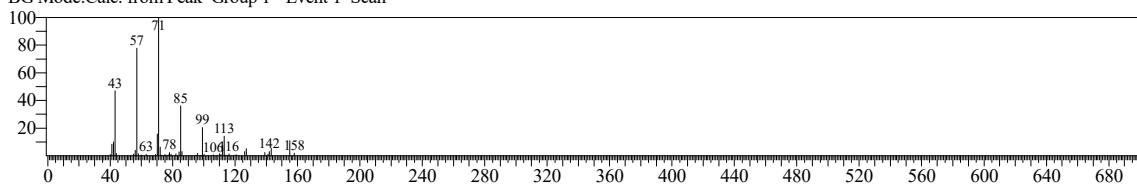


<<Target >>

Line#63 R.Time:13.880(Scan#:2077) MassPeaks:47

RawMode:Averaged 13.875-13.885(2076-2078) BasePeak:71.05(10955)

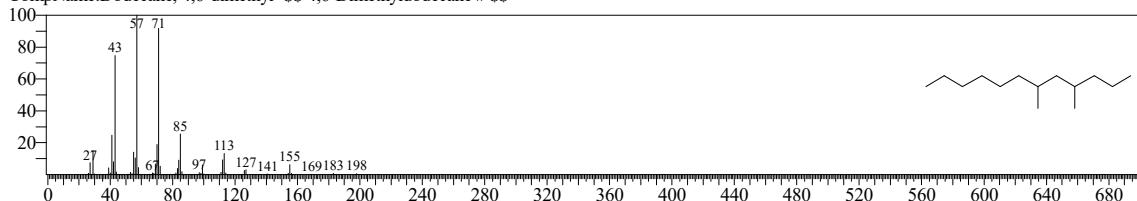
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:18253 Library:NIST14s.lib

SI:87 Formula:C14H30 CAS:61141-72-8 MolWeight:198 RetIndex:1285

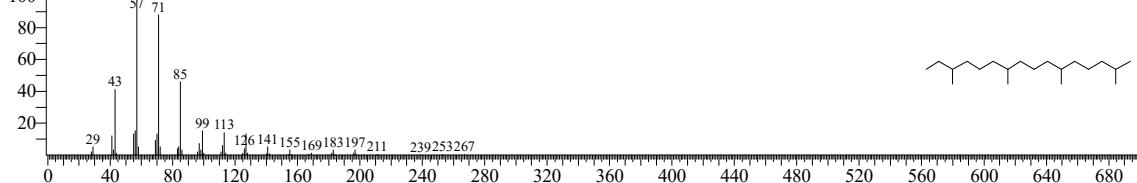
CompName:Dodecane, 4,6-dimethyl- \$\$ 4,6-Dimethyldodecane # \$\$



Hit#:2 Entry:217780 Library:WILEY8.LIB

SI:86 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

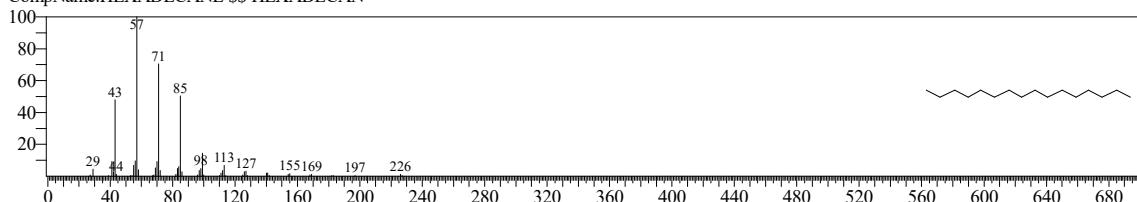
CompName:HEXADECANE, 2,6,10,14-TETRAMETHYL- \$\$ 2,6,10,14-TETRAMETHYLHEXADECANE \$\$ EINECS 211-332-2 \$\$ HEXADECAN, 2,



Hit#:3 Entry:142400 Library:WILEY8.LIB

SI:86 Formula:C16H34 CAS:0-00-0 MolWeight:226 RetIndex:0

CompName:HEXADECANE \$\$ HEXADECAN

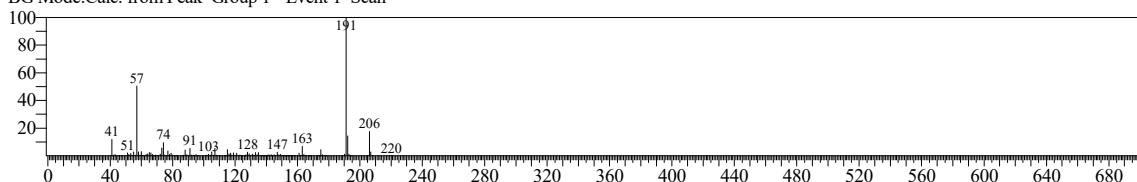


<<Target>>

Line#:64 R.Time:13.970(Scan#:2095) MassPeaks:131

RawMode:Averaged 13.965-13.975(2094-2096) BasePeak:191.10(3644297)

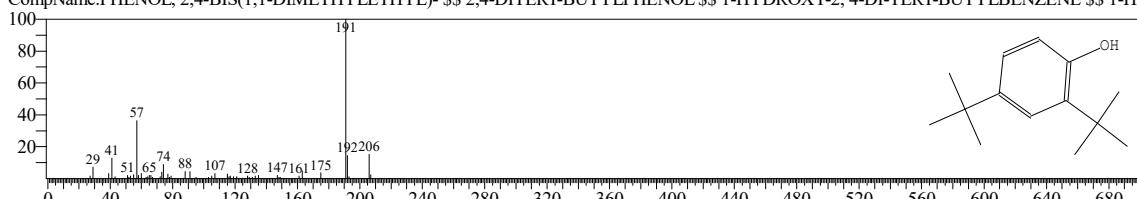
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:113212 Library:WILEY8.LIB

SI:96 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:0

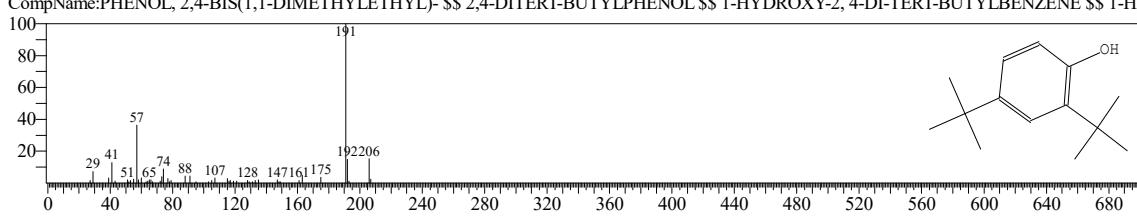
CompName:PHENOL, 2,4-BIS(1,1-DIMETHYLETHYL)- \$\$ 2,4-DITERT-BUTYLPHENOL \$\$ 1-HYDROXY-2, 4-DI-TERT-BUTYLBENZENE \$\$ 1-H



Hit#:2 Entry:112806 Library:WILEY8.LIB

SI:96 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:0

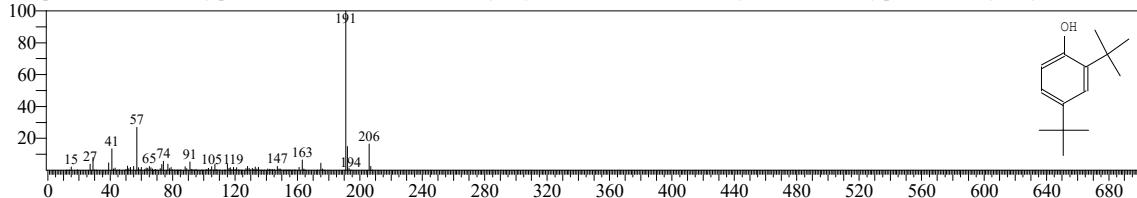
CompName:PHENOL, 2,4-BIS(1,1-DIMETHYLETHYL)- \$\$ 2,4-DITERT-BUTYLPHENOL \$\$ 1-HYDROXY-2, 4-DI-TERT-BUTYLBENZENE \$\$ 1-H



Hit#:3 Entry:19488 Library:NIST14s.lib

SI:95 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:1555

CompName:2,4-Di-tert-butylphenol \$\$ Phenol, 2,4-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,4-di-tert-butyl- \$\$ 2,4-di-t-Butylphenol \$\$ 1-Hydroxy-2,4-di-tert-bu

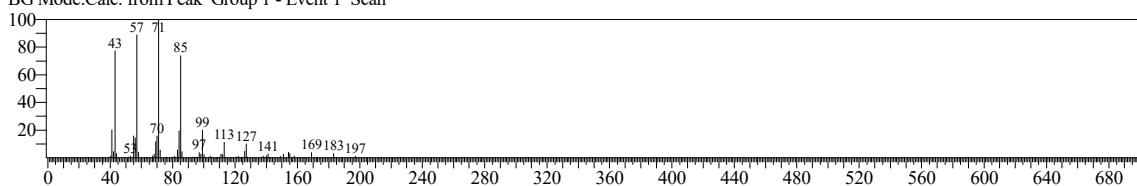


<<Target >>

Line#65 R.Time:14.115(Scan#:2124) MassPeaks:64

RawMode:Averaged 14.110-14.120(2123-2125) BasePeak:71.05(29089)

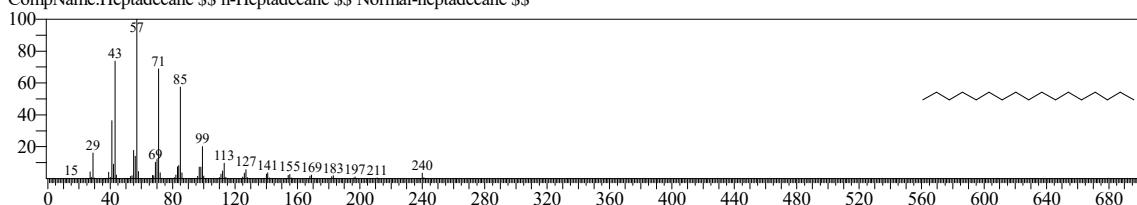
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:23670 Library:NIST14s.lib

SI:92 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

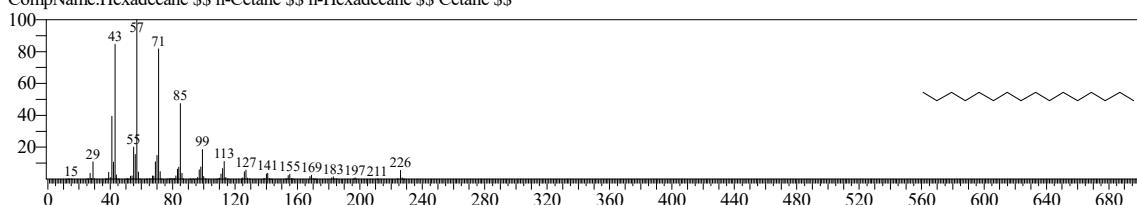
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:2 Entry:22221 Library:NIST14s.lib

SI:92 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

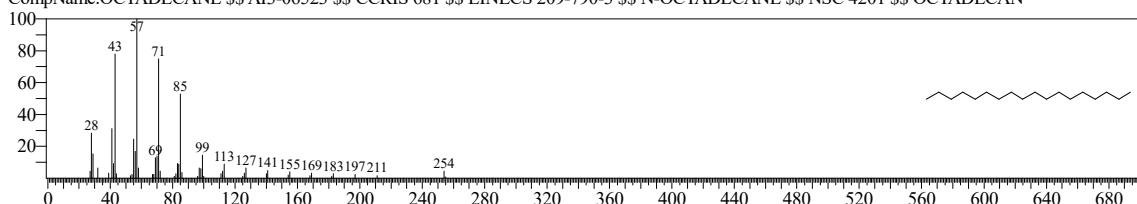
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



Hit#:3 Entry:180652 Library:WILEY8.LIB

SI:91 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:0

CompName:OCTADECANE \$\$ AI3-06523 \$\$ CCRIS 681 \$\$ EINECS 209-790-3 \$\$ N-OCTADECANE \$\$ NSC 4201 \$\$ OCTADECAN

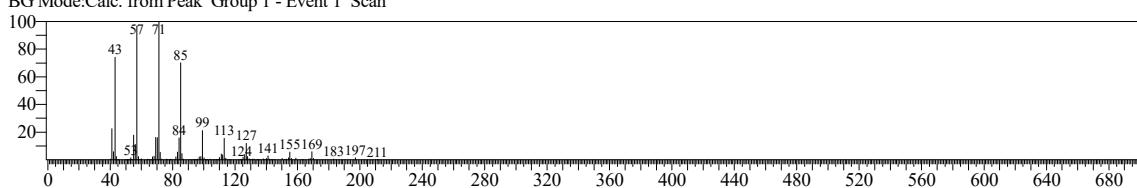


<<Target >>

Line#66 R.Time:14.245(Scan#:2150) MassPeaks:94

RawMode:Averaged 14.240-14.250(2149-2151) BasePeak:71.10(173212)

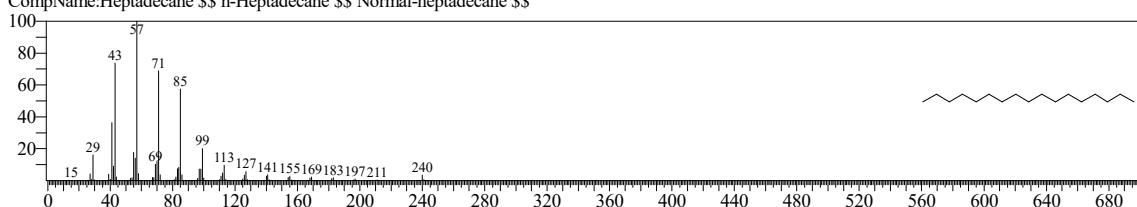
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:23670 Library:NIST14s.lib

SI:92 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

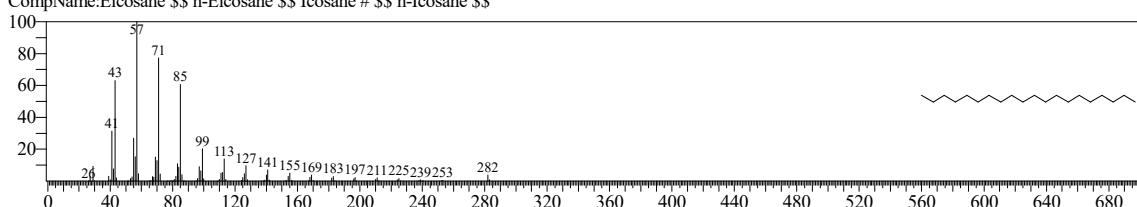
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:2 Entry:115221 Library:NIST14s.lib

SI:92 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

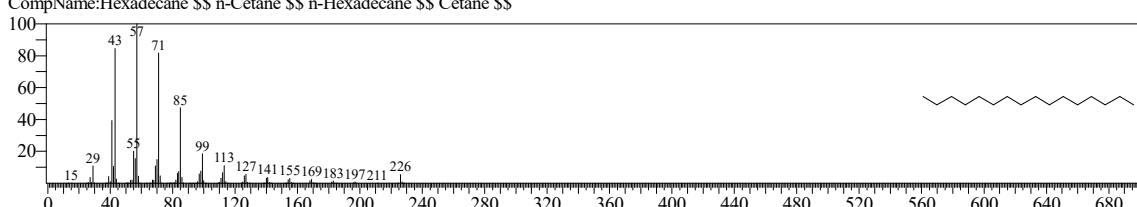
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



Hit#:3 Entry:22221 Library:NIST14s.lib

SI:92 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612

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

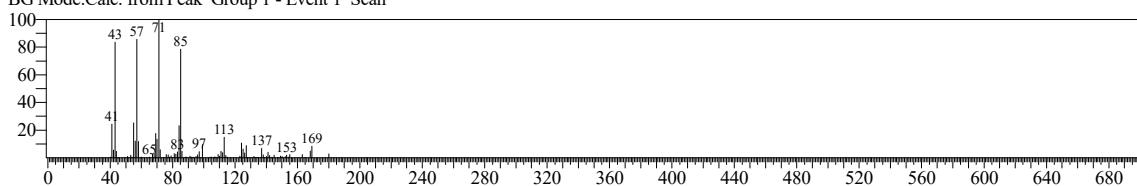


<<Target >>

Line#:67 R.Time:14.375(Scan#:2176) MassPeaks:91

RawMode:Averaged 14.370-14.380(2175-2177) BasePeak:71.10(37869)

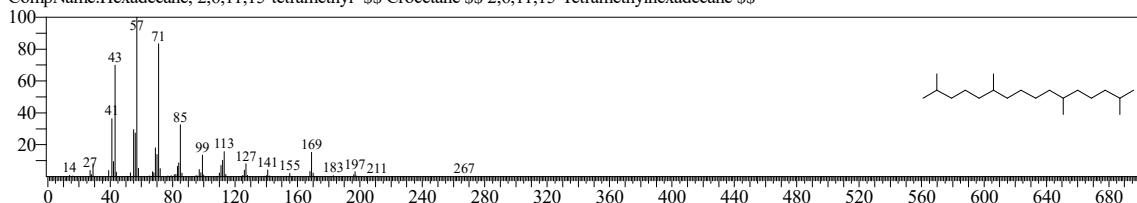
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:115223 Library:NIST14.lib

SI:88 Formula:C20H42 CAS:504-44-9 MolWeight:282 RetIndex:1753

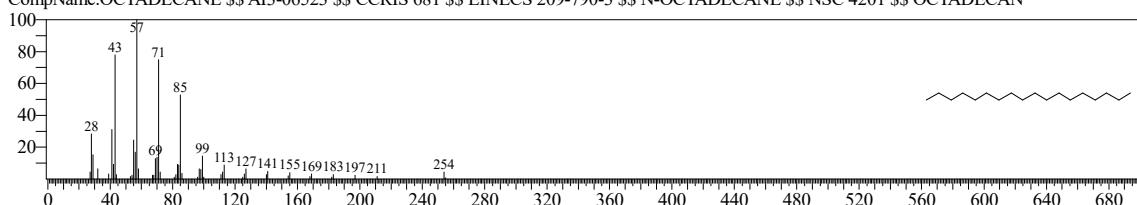
CompName:Hexadecane, 2,6,11,15-tetramethyl- \$\$ Crocetane \$\$ 2,6,11,15-Tetramethylhexadecane \$\$



Hit#:2 Entry:180652 Library:WILEY8.LIB

SI:87 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:0

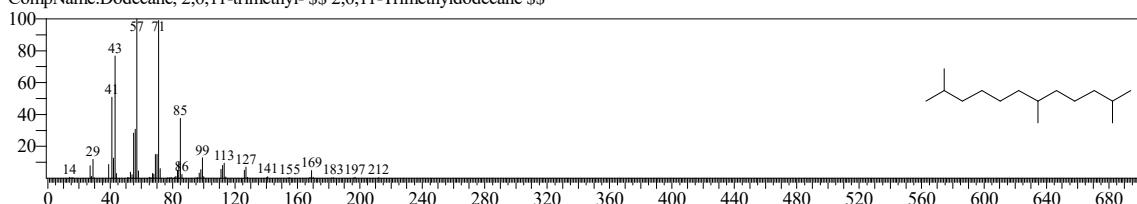
CompName:OCTADECANE \$\$ A13-06523 \$\$ CCRIS 681 \$\$ EINECS 209-790-3 \$\$ N-OCTADECANE \$\$ NSC 4201 \$\$ OCTADECAN



Hit#:3 Entry:56509 Library:NIST14.lib

SI:87 Formula:C15H32 CAS:31295-56-4 MolWeight:212 RetIndex:1320

CompName:Dodecane, 2,6,11-trimethyl- \$\$ 2,6,11-Trimethyldodecane \$\$

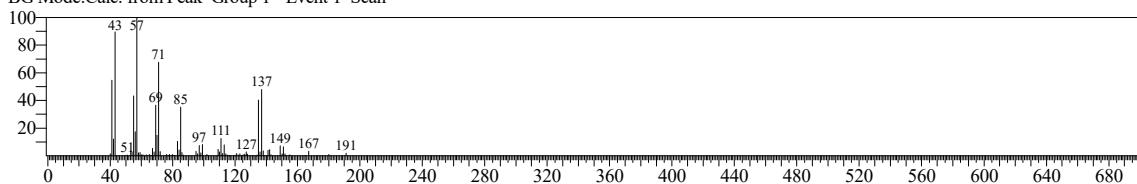


<<Target >>

Line#68 R.Time:14.555(Scan#:2212) MassPeaks:77

RawMode:Averaged 14.550-14.560(2211-2213) BasePeak:57.05(22005)

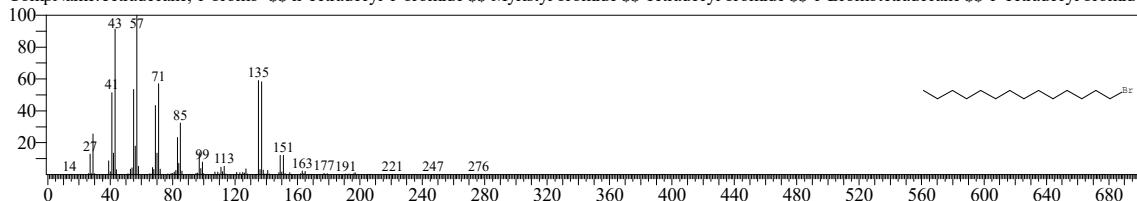
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:109624 Library:NIST14.lib

SI:93 Formula:C14H29Br CAS:112-71-0 MolWeight:276 RetIndex:1709

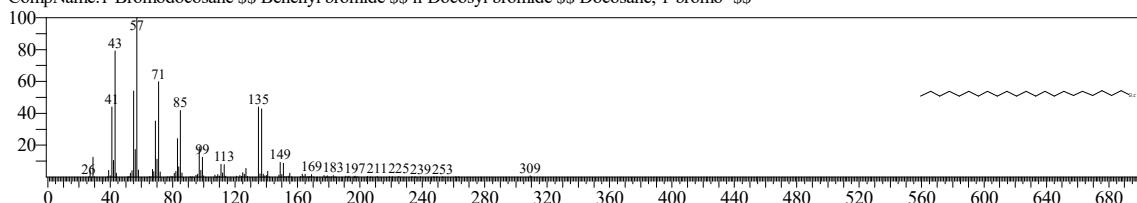
CompName:Tetradecane, 1-bromo- \$\$ n\text{-Tetradecyl-}1\text{-bromide} \$\$ Myristyl bromide \$\$ Tetrade c yl bromide \$\$ 1-Bromotetradecane \$\$ 1\text{-Tetradecyl bromide}



Hit#:2 Entry:32150 Library:NIST14s.lib

SI:92 Formula:C22H45Br CAS:6938-66-5 MolWeight:388 RetIndex:2504

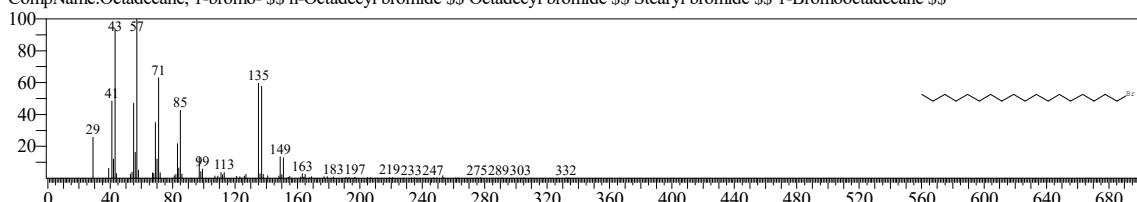
CompName:1-Bromodocosane \$\$ Behenyl bromide \$\$ n\text{-Docosyl bromide} \$\$ Docosane, 1-bromo- \$\$



Hit#:3 Entry:30216 Library:NIST14s.lib

SI:92 Formula:C18H37Br CAS:112-89-0 MolWeight:332 RetIndex:2107

CompName:Octadecane, 1-bromo- \$\$ n\text{-Octadecyl bromide} \$\$ Octadecyl bromide \$\$ Stearyl bromide \$\$ 1-Bromo octadecane \$\$

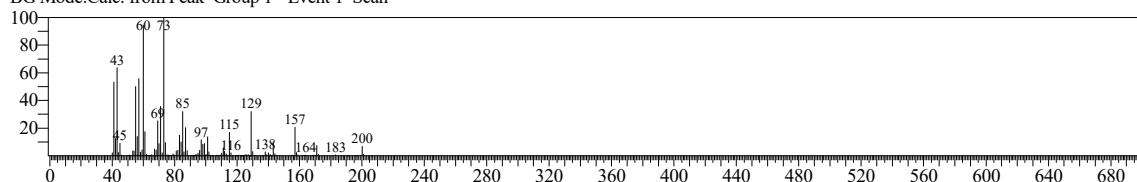


<<Target>>

Line#69 R.Time:14.635(Scan#:2228) MassPeaks:115

RawMode:Averaged 14.630-14.640(2227-2229) BasePeak:73.00(275497)

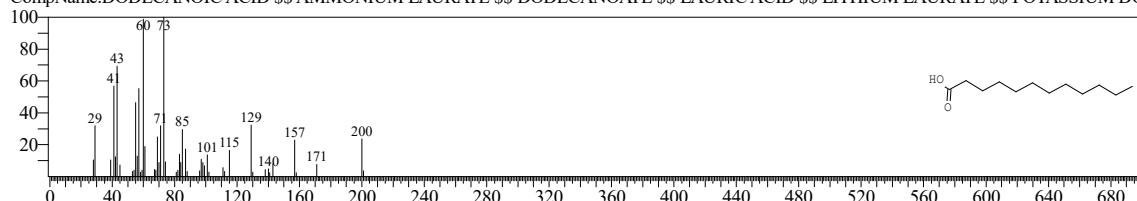
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:104253 Library:WILEY8.LIB

SI:97 Formula:C12H24O2 CAS:143-07-7 MolWeight:200 RetIndex:0

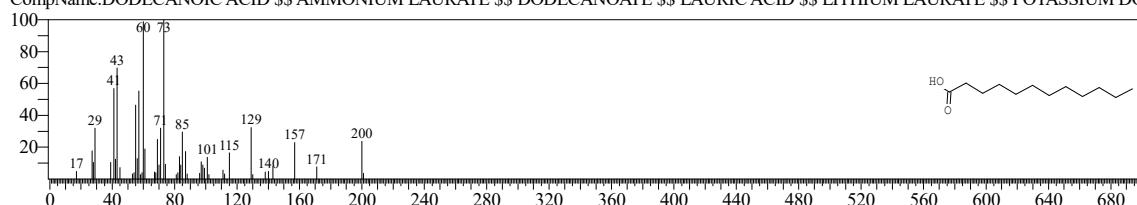
CompName:DODECANOIC ACID \$\$ AMMONIUM LAURATE \$\$ DODECANOATE \$\$ LAURIC ACID \$\$ LITHIUM LAURATE \$\$ POTASSIUM DO



Hit#:2 Entry:104074 Library:WILEY8.LIB

SI:97 Formula:C12H24O2 CAS:143-07-7 MolWeight:200 RetIndex:0

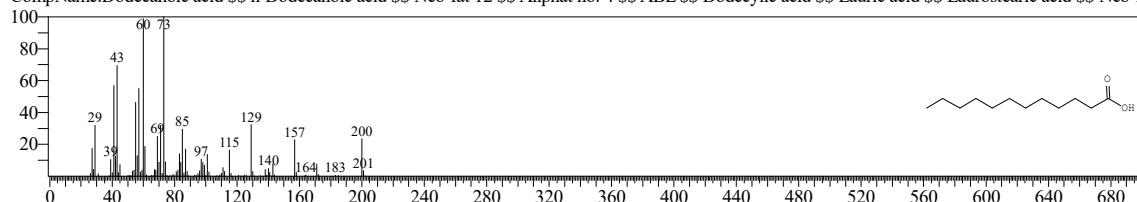
CompName:DODECANOIC ACID \$\$ AMMONIUM LAURATE \$\$ DODECANOATE \$\$ LAURIC ACID \$\$ LITHIUM LAURATE \$\$ POTASSIUM DO



Hit#:3 Entry:46962 Library:NIST14.lib

SI:97 Formula:C12H24O2 CAS:143-07-7 MolWeight:200 RetIndex:1570

CompName:Dodecanoic acid \$\$ n-Dodecanoic acid \$\$ Neo-fat 12 \$\$ Aliphat no. 4 \$\$ ABL \$\$ Dodecyclic acid \$\$ Lauric acid \$\$ Laurostearic acid \$\$ Neo-f:

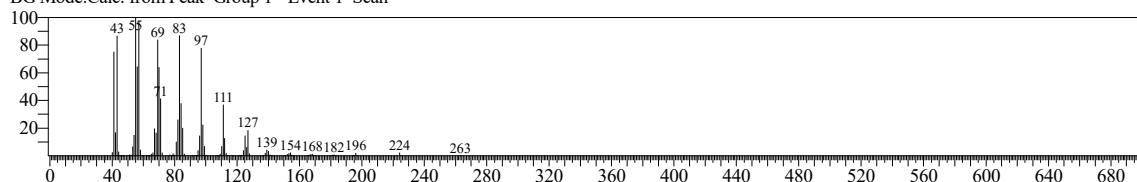


<<Target>>

Line#:70 R.Time:14.890(Scan#:2279) MassPeaks:95

RawMode:Averaged 14.885-14.895(2278-2280) BasePeak:55.05(830618)

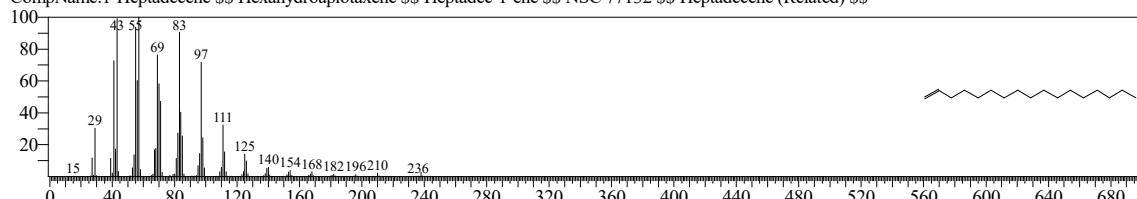
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:23441 Library:NIST14s.lib

SI:97 Formula:C17H34 CAS:6765-39-5 MolWeight:238 RetIndex:1701

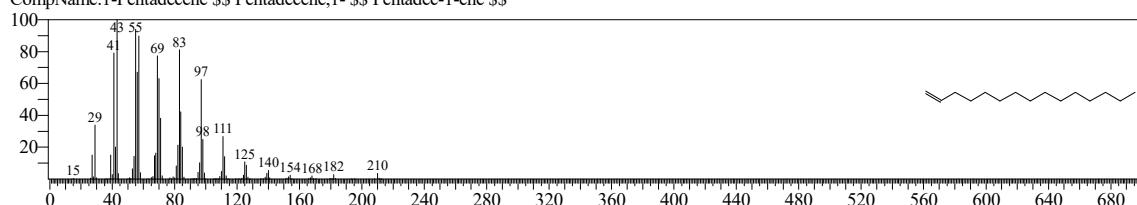
CompName:1-Heptadecene \$\$ Hexahydroaplotaxene \$\$ Heptadec-1-ene \$\$ NSC 77132 \$\$ Heptadecene (Related) \$\$



Hit#:2 Entry:20071 Library:NIST14s.lib

SI:96 Formula:C15H30 CAS:13360-61-7 MolWeight:210 RetIndex:1502

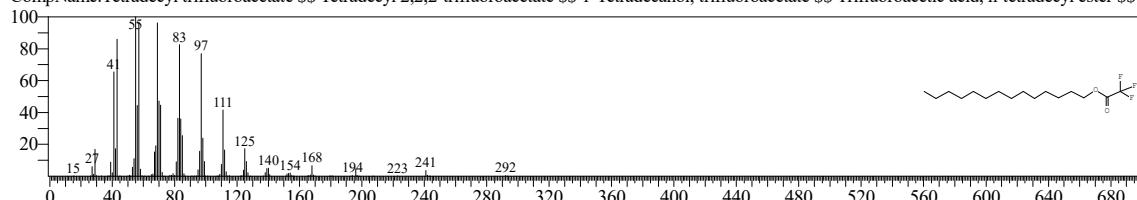
CompName:1-Pentadecene \$\$ Pentadecene,1- \$\$ Pentadec-1-ene \$\$



Hit#:3 Entry:139881 Library:NIST14.lib

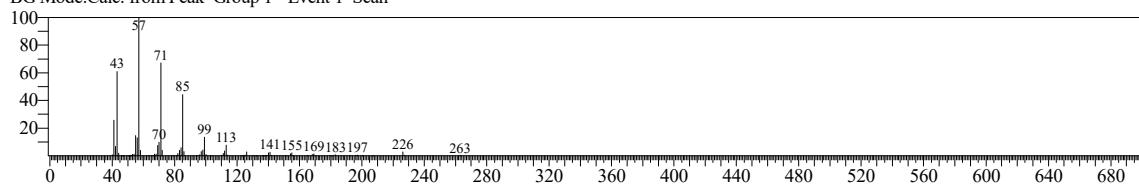
SI:96 Formula:C16H29F3O2 CAS:6222-02-2 MolWeight:310 RetIndex:1613

CompName:Tetradecyl trifluoroacetate \$\$ Tetradecyl 2,2,2-trifluoroacetate \$\$ 1-Tetradecanol, trifluoroacetate \$\$ Trifluoroacetic acid, n-tetradecyl ester \$\$



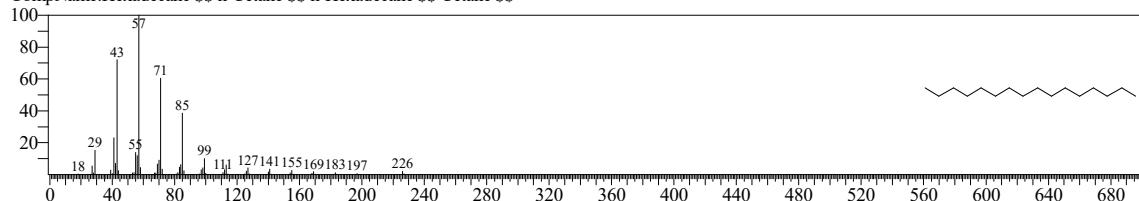
<<Target >>

Line#:71 R.Time:14.970(Scan#:2295) MassPeaks:77
RawMode:Averaged 14.965-14.975(2294-2296) BasePeak:57.05(525715)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



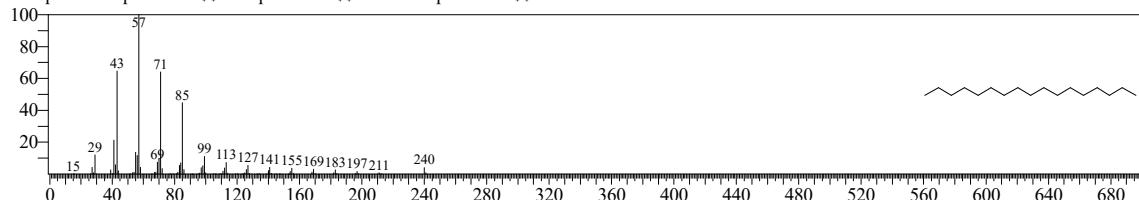
Hit#:1 Entry:67858 Library:NIST14.lib

SI:97 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane \$\$



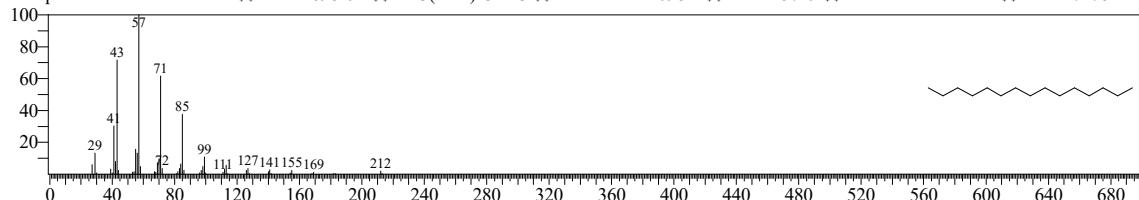
Hit#:2 Entry:79112 Library:NIST14.lib

SI:96 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:3 Entry:122126 Library:WILEY8.LIB

SI:96 Formula:C15H32 CAS:629-62-9 MolWeight:212 RetIndex:0
CompName:PENTADECANE \$\$ BRN 1698194 \$\$ CH₃(CH₂)₁₃CH₃ \$\$ EINECS 211-098-1 \$\$ HSDB 5729 \$\$ N-PENTADECANE \$\$ NSC 172781

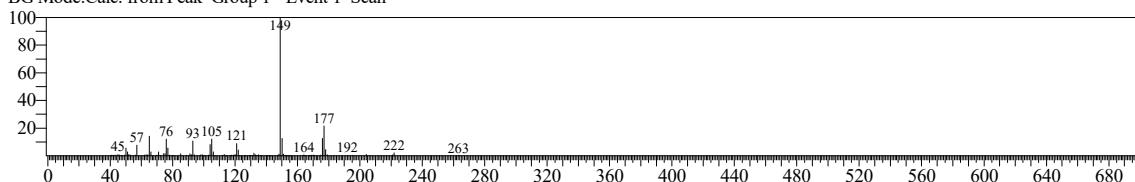


<<Target>>

Line#:72 R.Time:15.115(Scan#:2324) MassPeaks:93

RawMode:Averaged 15.110-15.120(2323-2325) BasePeak:149.00(224403)

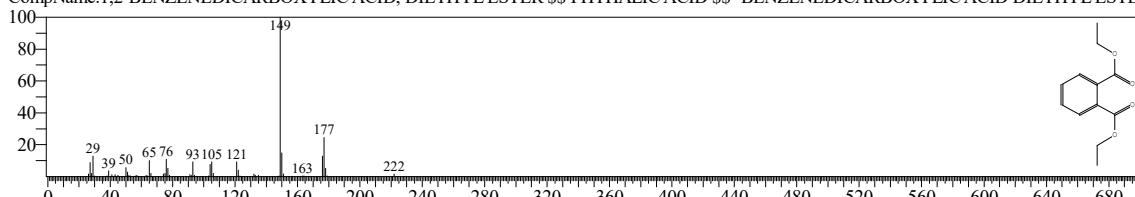
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:134993 Library:WILEY8.LIB

SI:95 Formula:C12H14O4 CAS:84-66-2 MolWeight:222 RetIndex:0

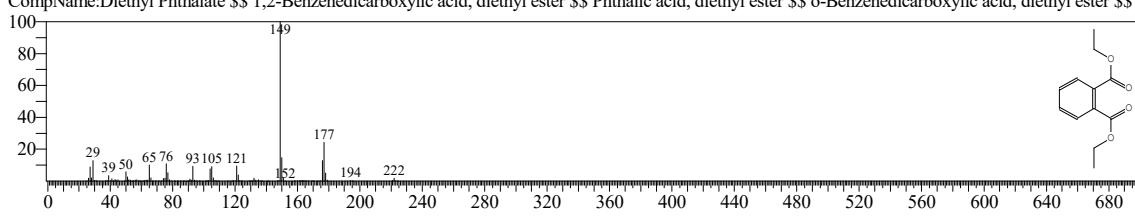
CompName:1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER \$\$ PHTHALIC ACID \$\$ -BENZENEDICARBOXYLIC ACID DIETHYL ESTER



Hit#:2 Entry:21543 Library:NIST14s.lib

SI:95 Formula:C12H14O4 CAS:84-66-2 MolWeight:222 RetIndex:1639

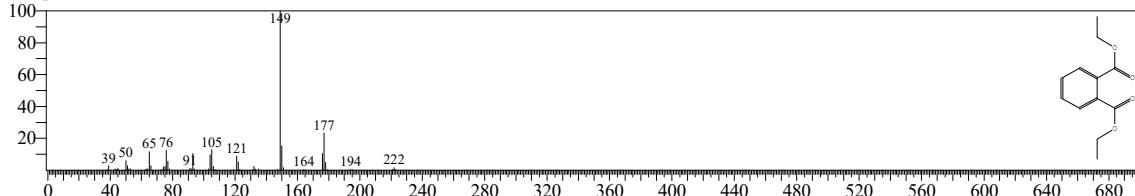
CompName:Diethyl Phthalate \$\$ 1,2-Benzenedicarboxylic acid, diethyl ester \$\$ Phthalic acid, diethyl ester \$\$ o-Benzeneddicarboxylic acid, diethyl ester \$\$ /



Hit#:3 Entry:134826 Library:WILEY8.LIB

SI:94 Formula:C12H14O4 CAS:84-66-2 MolWeight:222 RetIndex:0

CompName:1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER \$\$ PHTHALIC ACID \$\$ -BENZENEDICARBOXYLIC ACID DIETHYL ESTER

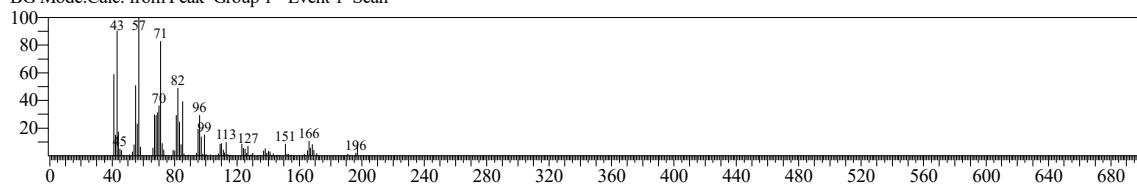


<<Target >>

Line#:73 R.Time:15.220(Scan#:2345) MassPeaks:82

RawMode:Averaged 15.215-15.225(2344-2346) BasePeak:57.05(19375)

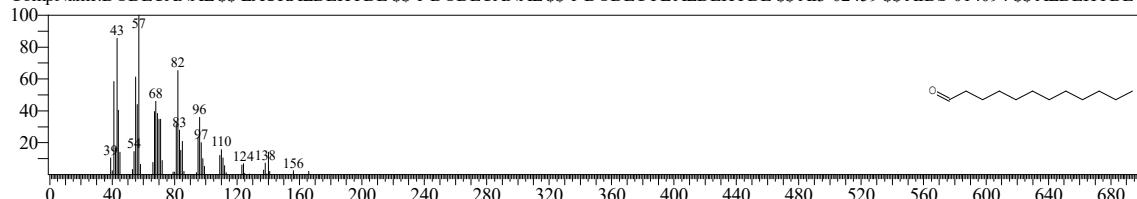
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:83161 Library:WILEY8.LIB

SI:89 Formula:C12H24O CAS:112-54-9 MolWeight:184 RetIndex:0

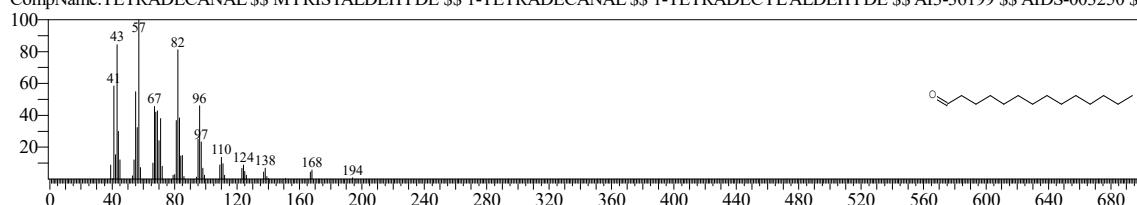
CompName:DODECANAL \$\$ LAURALDEHYDE \$\$ 1-DODECANAL \$\$ 1-DODECYL ALDEHYDE \$\$ AI3-02459 \$\$ AIDS-014094 \$\$ ALDEHYDE C



Hit#:2 Entry:121923 Library:WILEY8.LIB

SI:89 Formula:C14H28O CAS:124-25-4 MolWeight:212 RetIndex:0

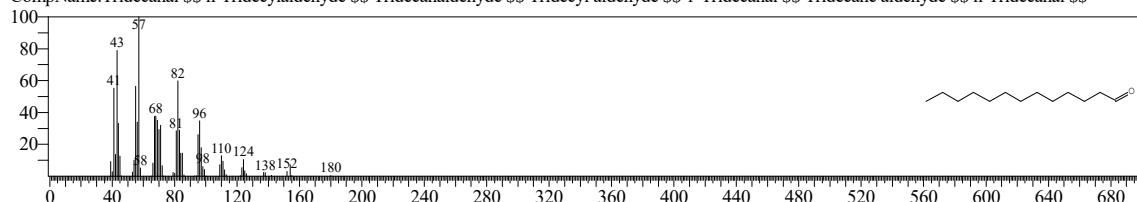
CompName:TETRADECANAL \$\$ MYRISTALDEHYDE \$\$ 1-TETRADECANAL \$\$ 1-TETRADECYL ALDEHYDE \$\$ AI3-36199 \$\$ AIDS-003250 \$\$



Hit#:3 Entry:18218 Library:NIST14s.lib

SI:88 Formula:C13H26O CAS:10486-19-8 MolWeight:198 RetIndex:1502

CompName:Tridecanal \$\$ n-Tridecylaldehyde \$\$ Tridecanaldehyde \$\$ Tridecyl aldehyde \$\$ 1-Tridecanal \$\$ Tridecane aldehyde \$\$ n-Tridecanal \$\$

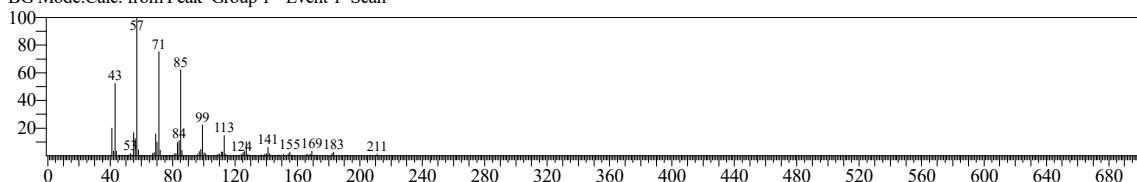


<<Target >>

Line#:74 R.Time:15.415(Scan#:2384) MassPeaks:95

RawMode:Averaged 15.410-15.420(2383-2385) BasePeak:57.05(93315)

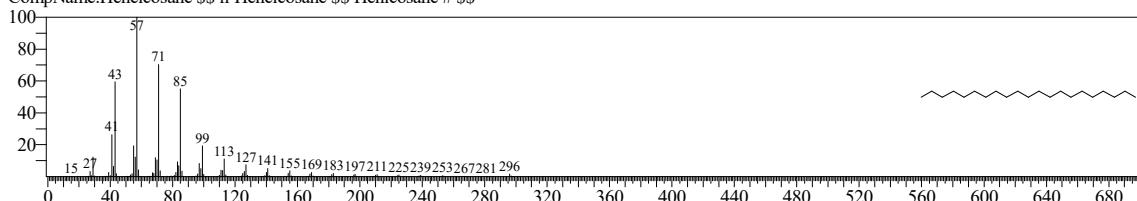
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

SI:95 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

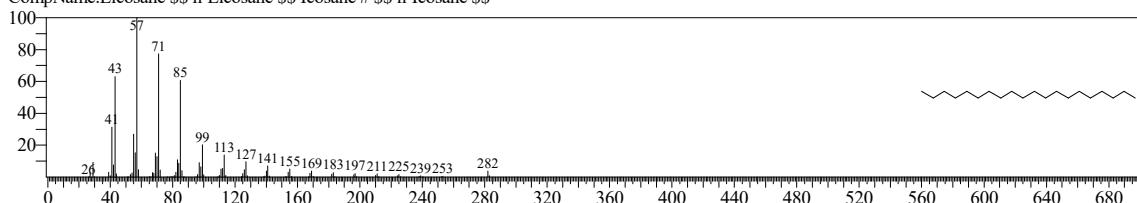
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:115221 Library:NIST14.lib

SI:94 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

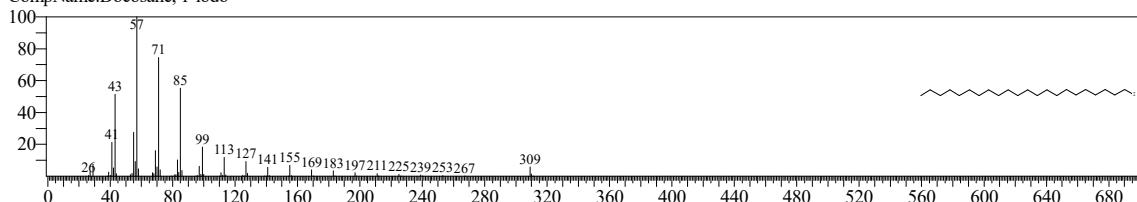
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



Hit#:3 Entry:219549 Library:NIST14.lib

SI:93 Formula:C22H45I CAS:0-00-0 MolWeight:436 RetIndex:0

CompName:Docosane, 1-iodo-

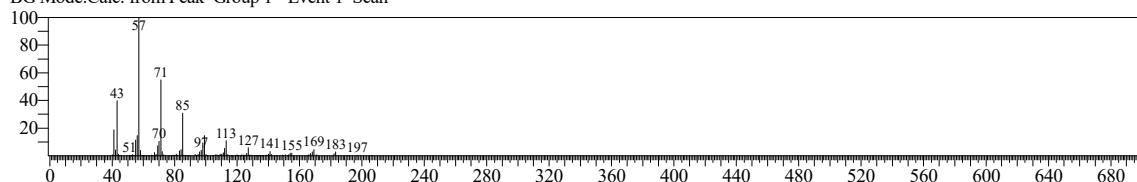


<<Target >>

Line#:75 R.Time:15.565(Scan#:2414) MassPeaks:106

RawMode:Averaged 15.560-15.570(2413-2415) BasePeak:57.05(89624)

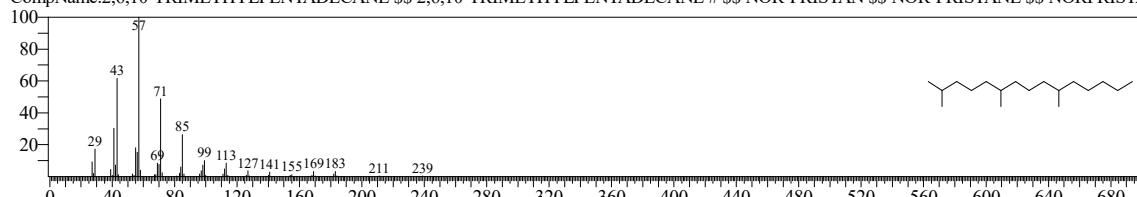
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:180667 Library:WILEY8.LIB

SI:93 Formula:C18H38 CAS:3892-00-0 MolWeight:254 RetIndex:0

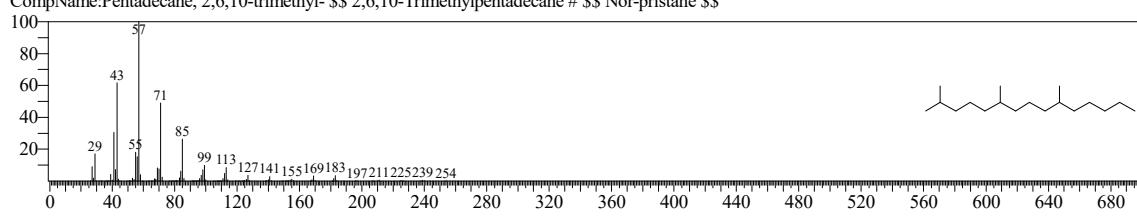
CompName:2,6,10-TRIMETHYL PENTADECANE \$\$ 2,6,10-TRIMETHYL PENTADECANE # \$\$ NOR-PRISTAN \$\$ NOR-PRISTANE \$\$ NORPRISTA



Hit#:2 Entry:90741 Library:NIST14.lib

SI:93 Formula:C18H38 CAS:3892-00-0 MolWeight:254 RetIndex:1618

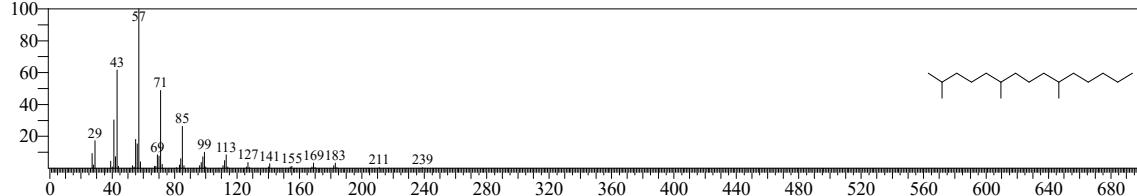
CompName:Pentadecane, 2,6,10-trimethyl- \$\$ 2,6,10-Trimethylpentadecane # \$\$ Nor-pristane \$\$



Hit#:3 Entry:180672 Library:WILEY8.LIB

SI:93 Formula:C18H38 CAS:3892-00-0 MolWeight:254 RetIndex:0

CompName:2,6,10-TRIMETHYL PENTADECANE \$\$ 2,6,10-TRIMETHYL PENTADECANE # \$\$ NOR-PRISTAN \$\$ NOR-PRISTANE \$\$ NORPRISTA

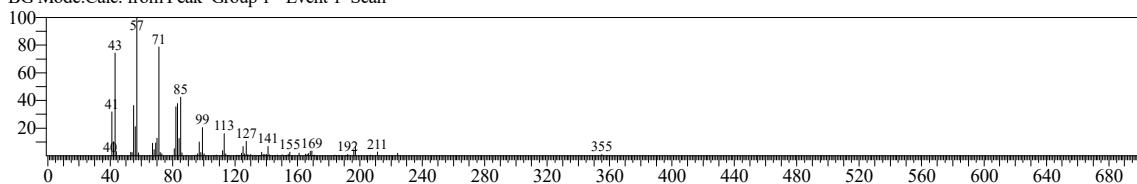


<<Target >>

Line#:76 R.Time:15.740(Scan#:2449) MassPeaks:82

RawMode:Averaged 15.735-15.745(2448-2450) BasePeak:57.05(37467)

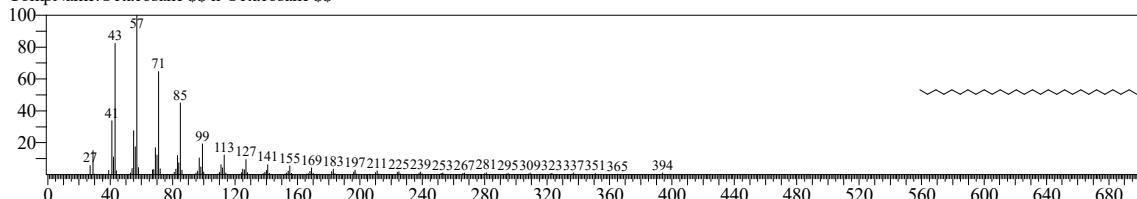
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:32333 Library:NIST14s.lib

SI:91 Formula:C28H58 CAS:630-02-4 MolWeight:394 RetIndex:2804

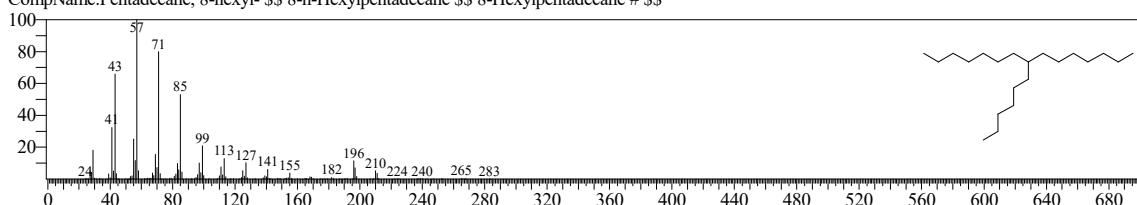
CompName:Octacosane \$\$ n-Octacosane \$\$



Hit#:2 Entry:127805 Library:NIST14.lib

SI:91 Formula:C21H44 CAS:13475-75-7 MolWeight:296 RetIndex:2045

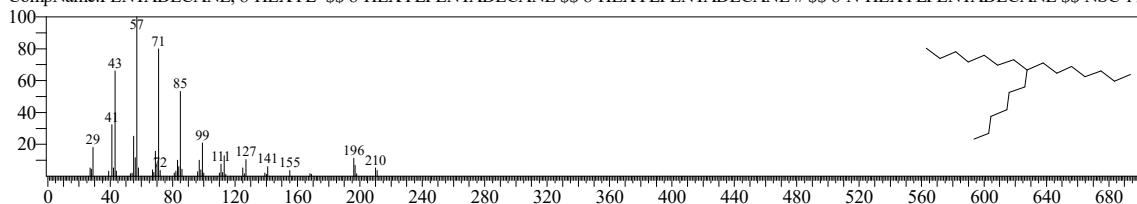
CompName:Pentadecane, 8-hexyl- \$\$ 8-n\text{-Hexylpentadecane} \$\$ 8-Hexylpentadecane # \$\$



Hit#:3 Entry:235672 Library:WILEY8.LIB

SI:91 Formula:C21H44 CAS:13475-75-7 MolWeight:296 RetIndex:0

CompName:PENTADECANE, 8-HEXYL- \$\$ 8\text{-HEXYLPENTADECANE} \$\$ 8-HEXYLPENTADECANE # \$\$ 8\text{-N-HEXYLPENTADECANE} \$\$ NSC 17

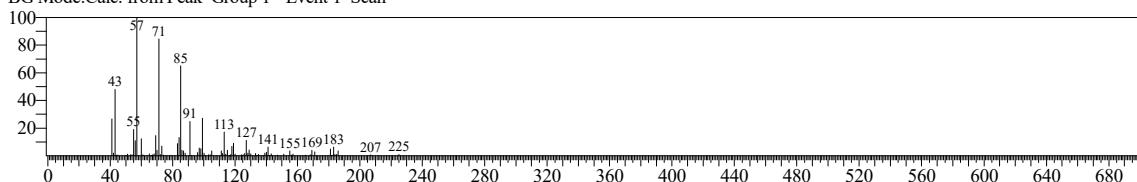


<<Target >>

Line#:77 R.Time:15.895(Scan#:2480) MassPeaks:85

RawMode:Averaged 15.890-15.900(2479-2481) BasePeak:57.05(15963)

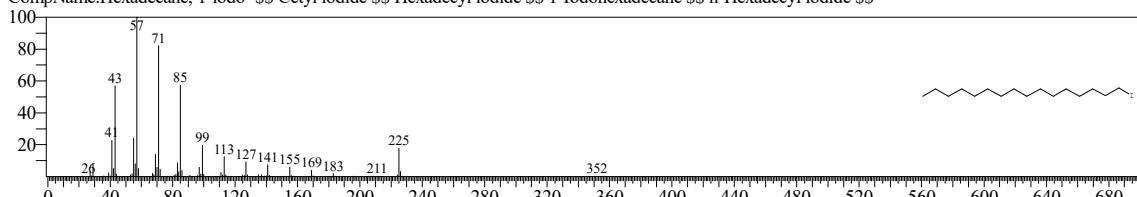
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:175818 Library:NIST14.lib

SI:85 Formula:C16H33I CAS:544-77-4 MolWeight:352 RetIndex:2026

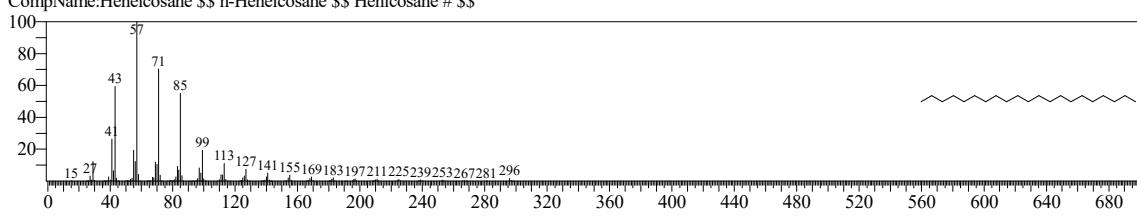
CompName:Hexadecane, 1-iodo- \$\$ Cetyl iodide \$\$ Hexadecyl iodide \$\$ 1-Iodohexadecane \$\$ n-Hexadecyl iodide \$\$



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

SI:84 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

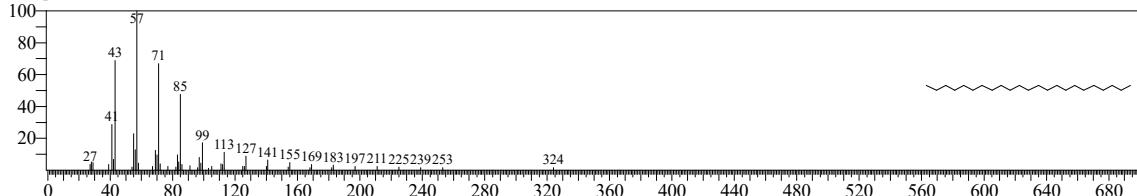
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:3 Entry:268698 Library:WILEY8.LIB

SI:84 Formula:C23H48 CAS:638-67-5 MolWeight:324 RetIndex:0

CompName:TRICOSANE \$\$ AI3-35917 \$\$ EINECS 211-347-4 \$\$ N-TRICOSANE \$\$ NSC 78487

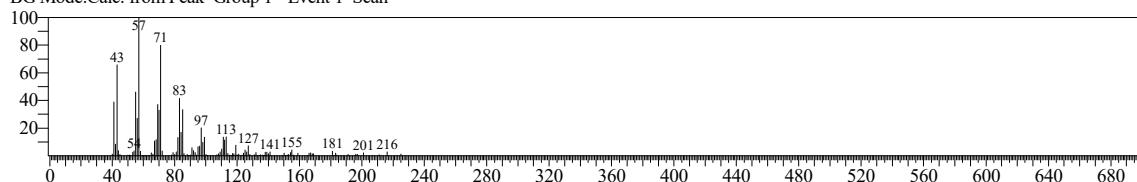


<<Target >>

Line#:78 R.Time:16.020(Scan#:2505) MassPeaks:110

RawMode:Averaged 16.015-16.025(2504-2506) BasePeak:57.05(61574)

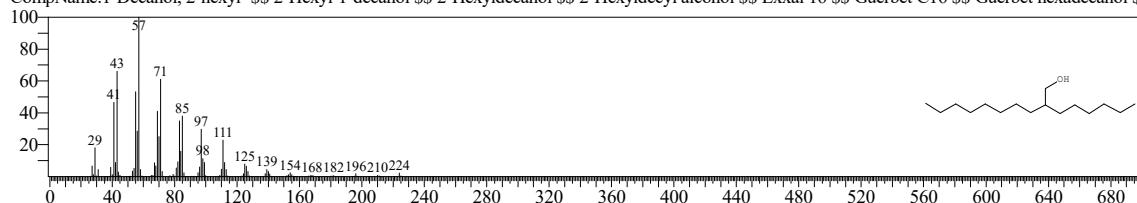
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:23875 Library:NIST14s.lib

SI:92 Formula:C16H34O CAS:2425-77-6 MolWeight:242 RetIndex:1790

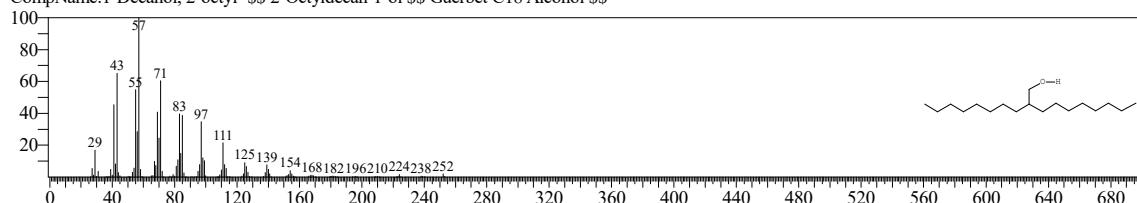
CompName:1-Decanol, 2-hexyl- \$\$ 2-Hexyl-1-decanol \$\$ 2-Hexyldecanol \$\$ 2-Hexyldecyl alcohol \$\$ Exxal 16 \$\$ Guerbet C16 \$\$ Guerbet hexadecanol \$\$



Hit#:2 Entry:104758 Library:NIST14.lib

SI:92 Formula:C18H38O CAS:45235-48-1 MolWeight:270 RetIndex:1989

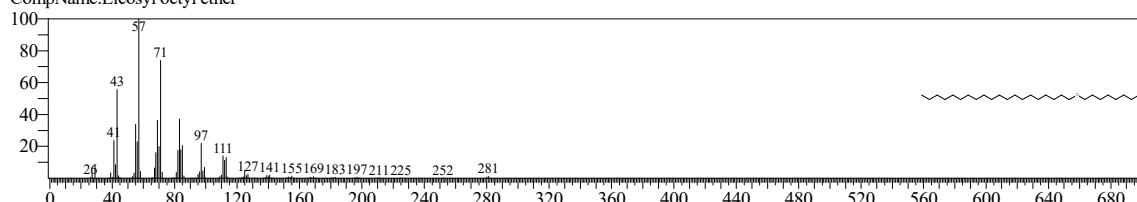
CompName:1-Decanol, 2-octyl- \$\$ 2-Octyldecan-1-ol \$\$ Guerbet C18 Alcohol \$\$



Hit#:3 Entry:210610 Library:NIST14.lib

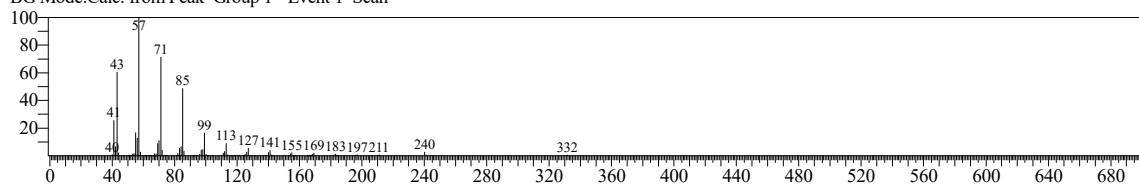
SI:92 Formula:C28H58O CAS:0-00-0 MolWeight:410 RetIndex:0

CompName:Eicosyl octyl ether



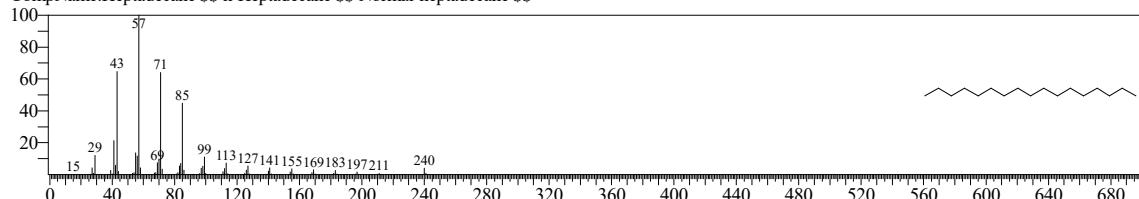
<<Target >>

Line#:79 R.Time:16.175(Scan#:2536) MassPeaks:94
RawMode:Averaged 16.170-16.180(2535-2537) BasePeak:57.05(386255)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



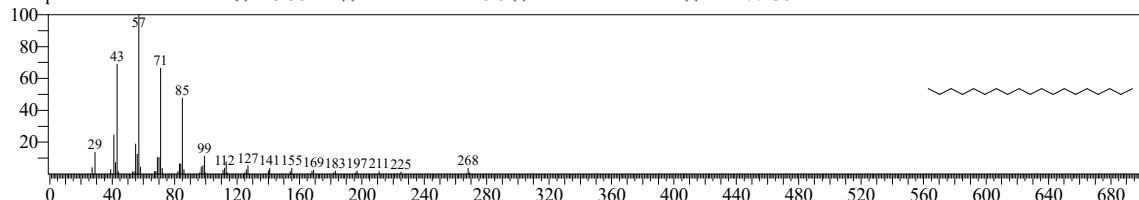
Hit#:1 Entry:79112 Library:NIST14.lib

SI:97 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



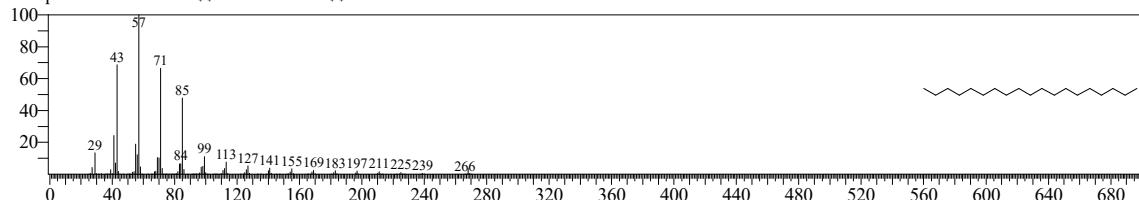
Hit#:2 Entry:199439 Library:WILEY8.lib

SI:97 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:0
CompName:NONADECANE \$\$ A13-36122 \$\$ EINECS 211-116-8 \$\$ N-NONADECANE \$\$ NSC 77136



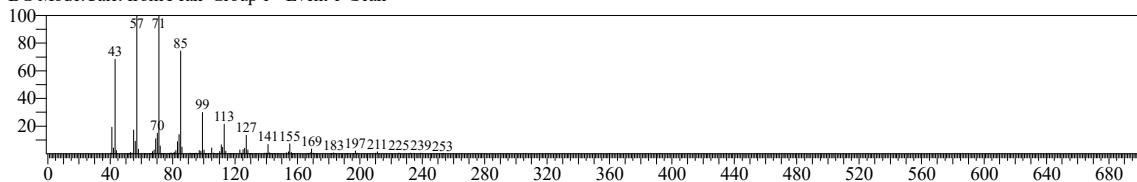
Hit#:3 Entry:26098 Library:NIST14s.lib

SI:97 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:1910
CompName:Nonadecane \$\$ n-Nonadecane \$\$



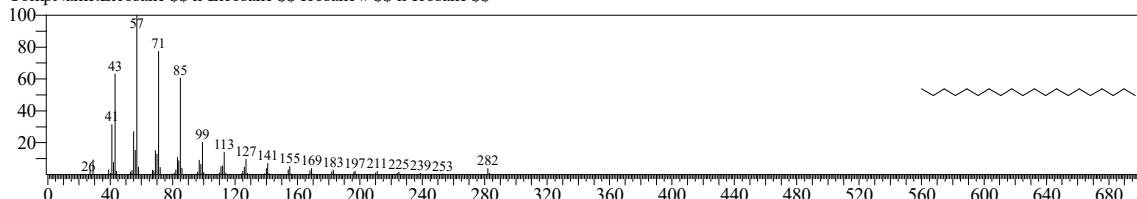
<<Target >>

Line#:80 R.Time:16.320(Scan#:2565) MassPeaks:99
RawMode:Averaged 16.315-16.325(2564-2566) BasePeak:71.10(390927)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



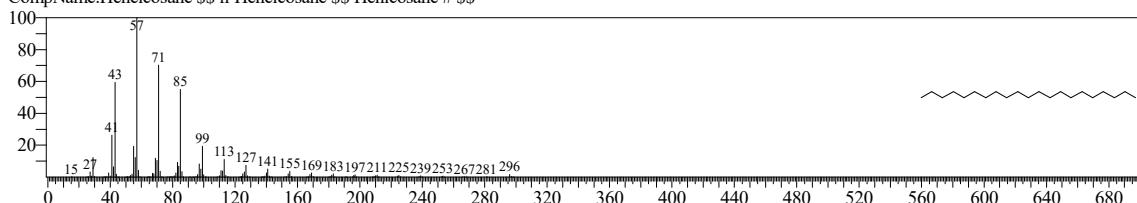
Hit#:1 Entry:115221 Library:NIST14.lib

SI:91 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



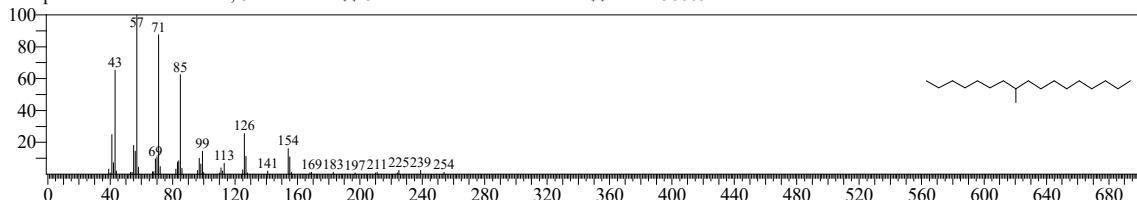
Hit#:2 Entry:28162 Library:NIST14s.lib

SI:91 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:3 Entry:180645 Library:WILEY8.LIB

SI:91 Formula:C18H38 CAS:13287-23-5 MolWeight:254 RetIndex:0
CompName:HEPTADECANE, 8-METHYL- \$\$ 8-METHYLHEPTADECANE \$\$ NSC 158665

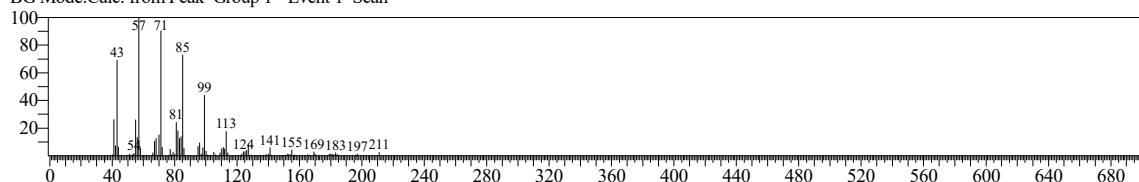


<<Target>>

Line#81 R.Time:16.415(Scan#:2584) MassPeaks:92

RawMode:Averaged 16.410-16.420(2583-2585) BasePeak:57.05(65053)

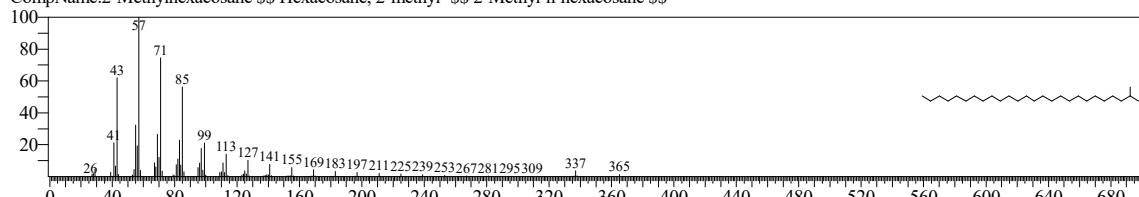
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:195535 Library:NIST14.lib

SI:88 Formula:C27H56 CAS:1561-02-0 MolWeight:380 RetIndex:0

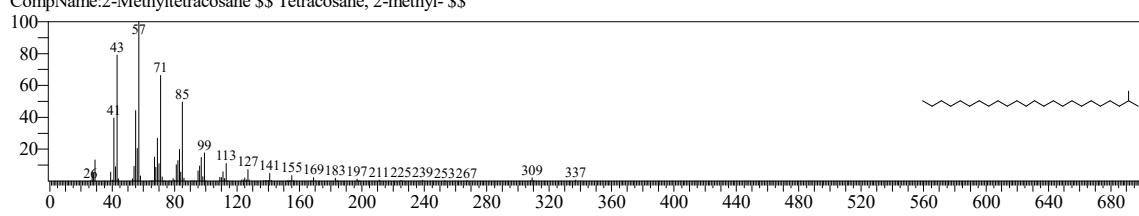
CompName:2-Methylhexacosane \$\$ Hexacosane, 2-methyl- \$\$ 2-Methyl-n-hexacosane \$\$



Hit#:2 Entry:176501 Library:NIST14.lib

SI:87 Formula:C25H52 CAS:1560-78-7 MolWeight:352 RetIndex:0

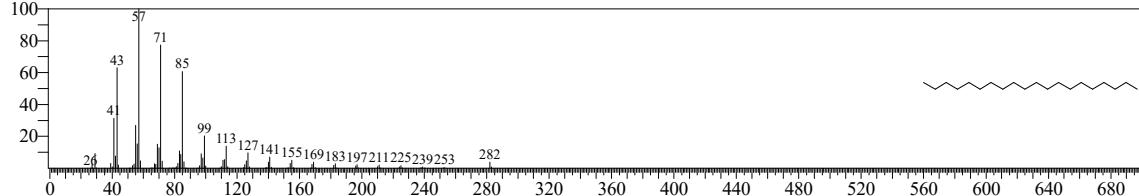
CompName:2-Methyltetracosane \$\$ Tetracosane, 2-methyl- \$\$



Hit#:3 Entry:115221 Library:NIST14.lib

SI:87 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

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

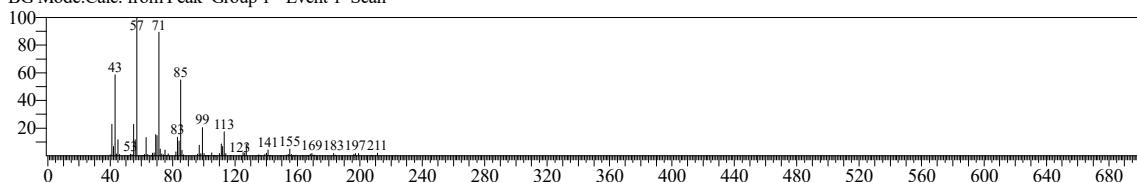


<<Target >>

Line#82 R.Time:16.480(Scan#:2597) MassPeaks:88

RawMode:Averaged 16.475-16.485(2596-2598) BasePeak:57.05(79360)

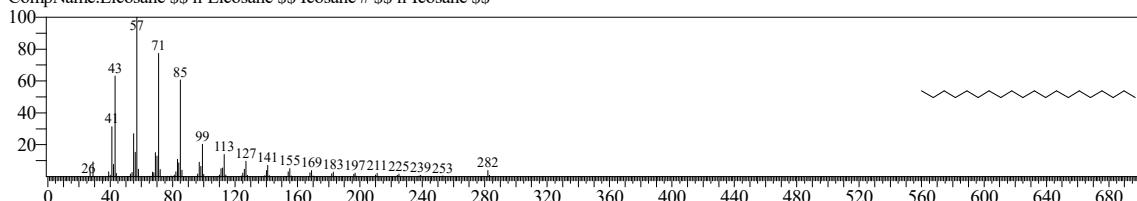
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:115221 Library:NIST14.lib

SI:92 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

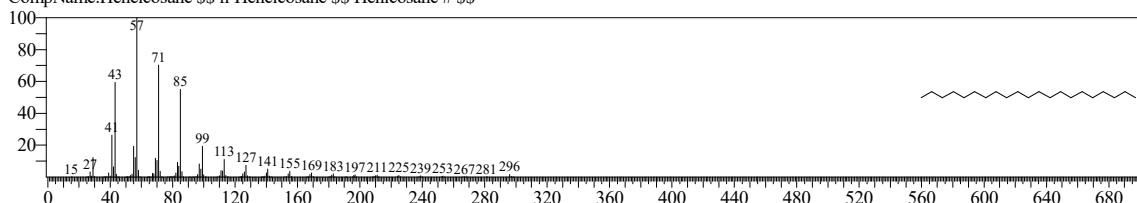
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



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

SI:92 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

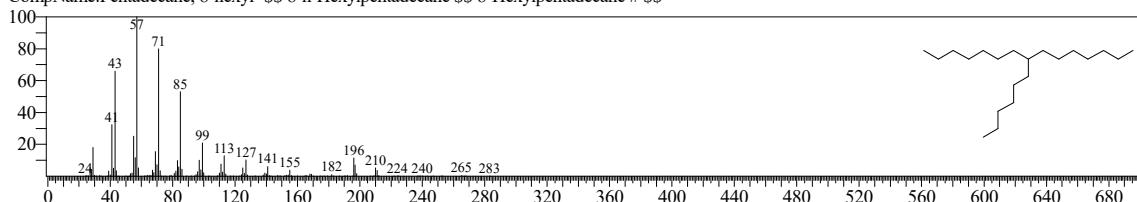
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:3 Entry:127805 Library:NIST14.lib

SI:90 Formula:C21H44 CAS:13475-75-7 MolWeight:296 RetIndex:2045

CompName:Pentadecane, 8-hexyl- \$\$ 8-n\text{-Hexylpentadecane} \$\$ 8-Hexylpentadecane # \$\$

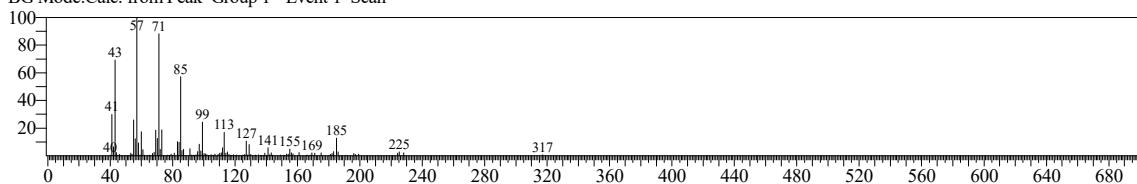


<<Target >>

Line#:83 R.Time:16.585(Scan#:2618) MassPeaks:115

RawMode:Averaged 16.580-16.590(2617-2619) BasePeak:57.05(62411)

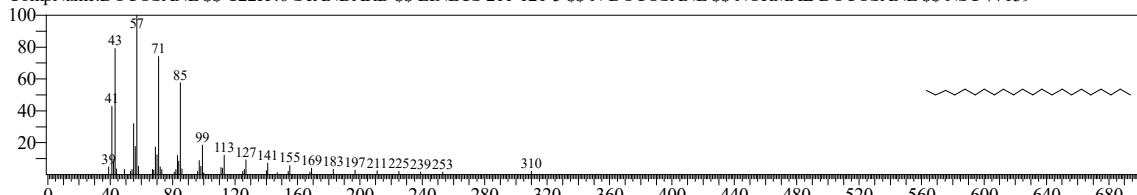
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:252628 Library:WILEY8.LIB

SI:87 Formula:C22H46 CAS:629-97-0 MolWeight:310 RetIndex:0

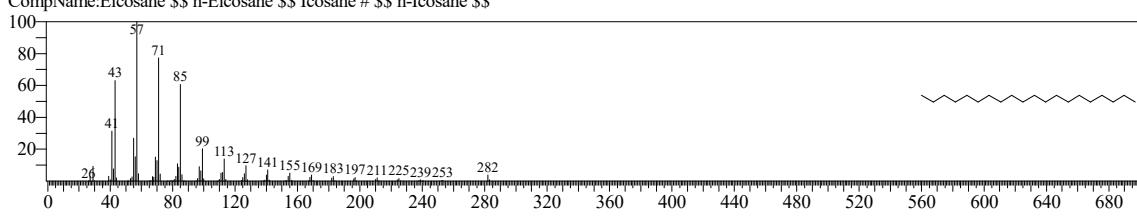
CompName:DOCOSANE \$\$ C22H46 STANDARD \$\$ EINECS 211-121-5 \$\$ N-DOCOSANE \$\$ NORMAL-DOCOSANE \$\$ NSC 77139



Hit#:2 Entry:115221 Library:NIST14.lib

SI:87 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

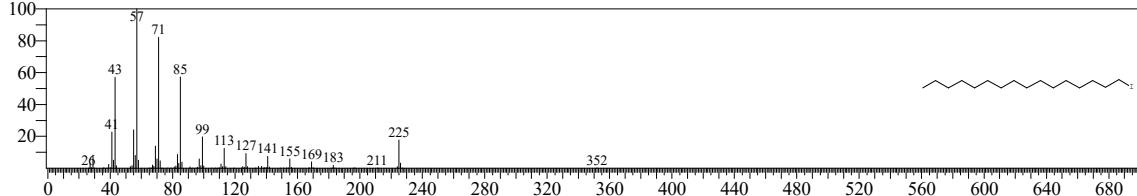
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



Hit#:3 Entry:175818 Library:NIST14.lib

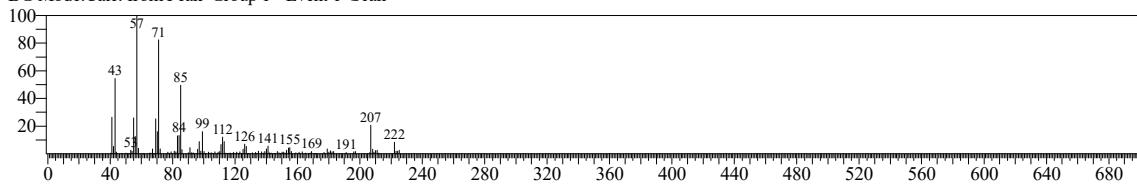
SI:87 Formula:C16H31 CAS:544-77-4 MolWeight:352 RetIndex:2026

CompName:Hexadecane, 1-iodo- \$\$ Cetyl iodide \$\$ Hexadecyl iodide \$\$ 1-Iodohexadecane \$\$ n-Hexadecyl iodide \$\$



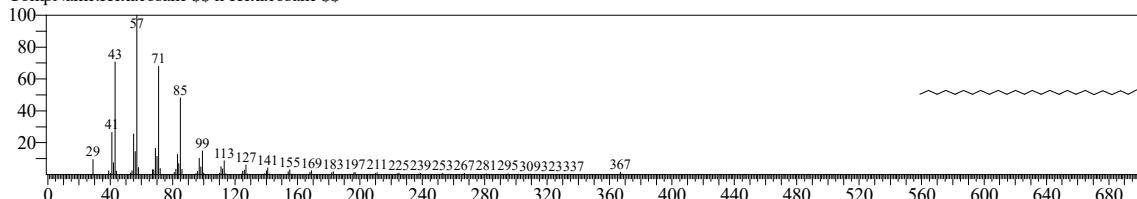
<<Target >>

Line#:84 R.Time:16.685(Scan#:2638) MassPeaks:119
RawMode:Averaged 16.680-16.690(2637-2639) BasePeak:57.05(57732)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



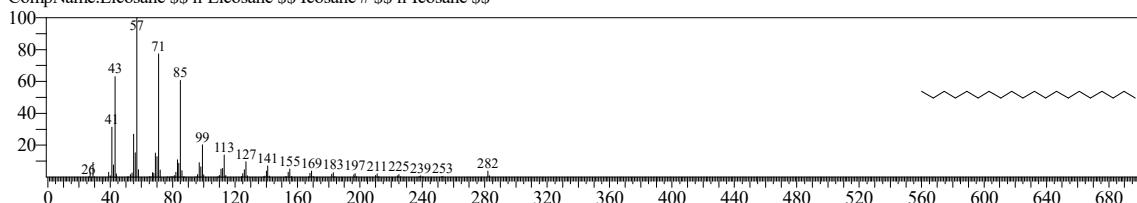
Hit#:1 Entry:31544 Library:NIST14s.lib

SI:89 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:2606
CompName:Hexacosane \$\$ n-Hexacosane \$\$



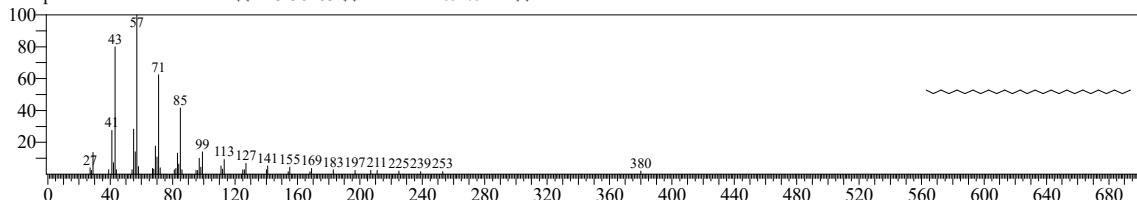
Hit#:2 Entry:115221 Library:NIST14.lib

SI:89 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



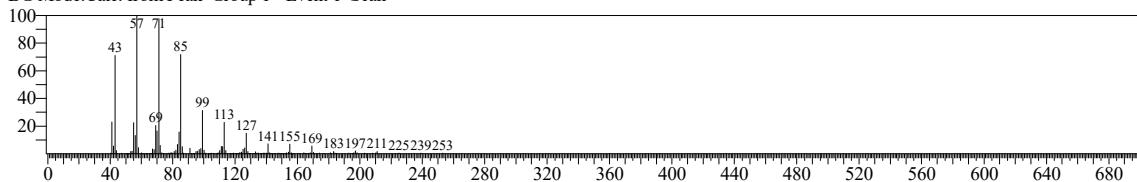
Hit#:3 Entry:321023 Library:WILEY8.LIB

SI:89 Formula:C27H56 CAS:593-49-7 MolWeight:380 RetIndex:0
CompName:HEPTACOSANE \$\$ AI3-36283 \$\$ EINECS 209-792-4 \$\$ N-HEPTACOSANE



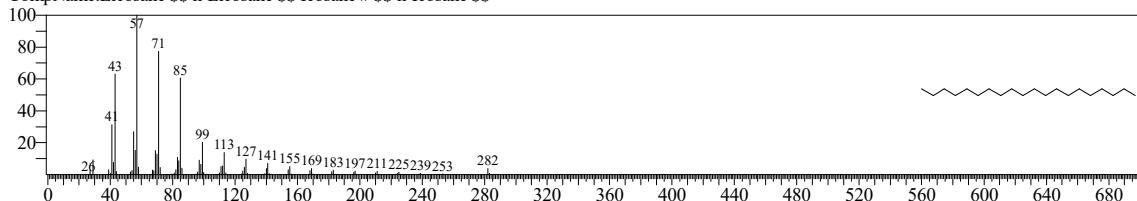
<<Target >>

Line#85 R.Time:16.815(Scan#:2664) MassPeaks:128
RawMode:Averaged 16.810-16.820(2663-2665) BasePeak:57.05(211666)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



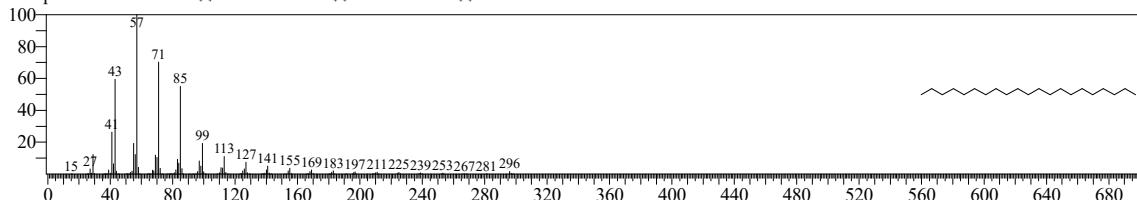
Hit#:1 Entry:115221 Library:NIST14.lib

SI:92 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



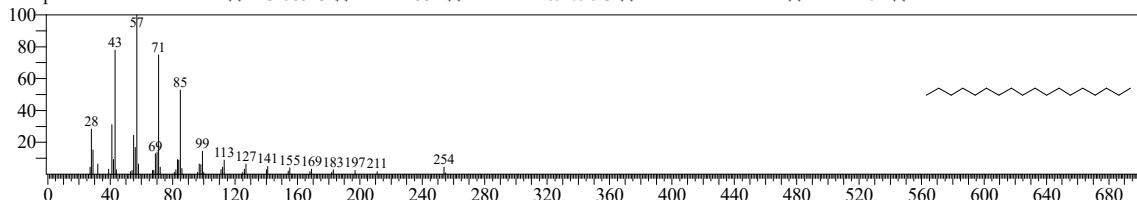
Hit#:2 Entry:28162 Library:NIST14s.lib

SI:91 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:3 Entry:180652 Library:WILEY8.LIB

SI:91 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:0
CompName:OCTADECANE \$\$ AI3-06523 \$\$ CCRIS 681 \$\$ EINECS 209-790-3 \$\$ N-OCTADECANE \$\$ NSC 4201 \$\$ OCTADECAN

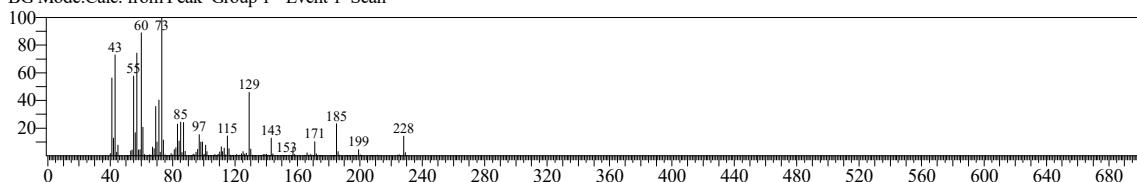


<<Target>>

Line#:86 R.Time:16.985(Scan#:2698) MassPeaks:156

RawMode:Averaged 16.980-16.990(2697-2699) BasePeak:73.05(611262)

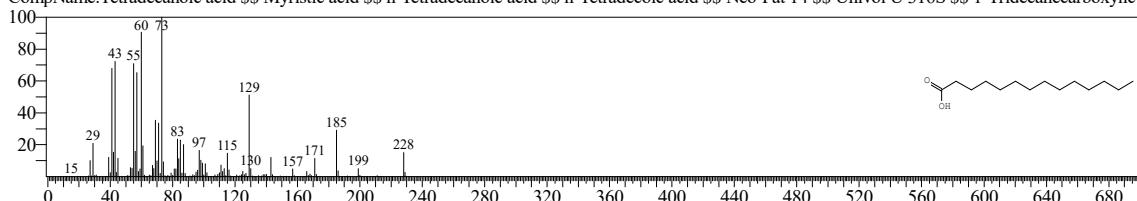
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:69322 Library:NIST14.lib

SI:97 Formula:C14H28O2 CAS:544-63-8 MolWeight:228 RetIndex:1769

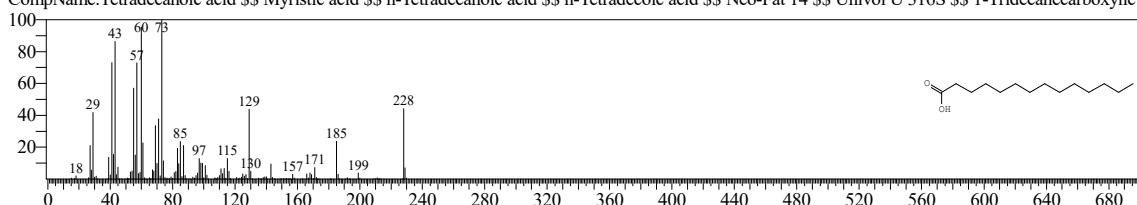
CompName:Tetradecanoic acid \$\$ Myristic acid \$\$ n-Tetradecanoic acid \$\$ n-Tetradecenoic acid \$\$ Neo-Fat 14 \$\$ Univol U 316S \$\$ 1-Tridecanecarboxylic :



Hit#:2 Entry:22427 Library:NIST14s.lib

SI:96 Formula:C14H28O2 CAS:544-63-8 MolWeight:228 RetIndex:1769

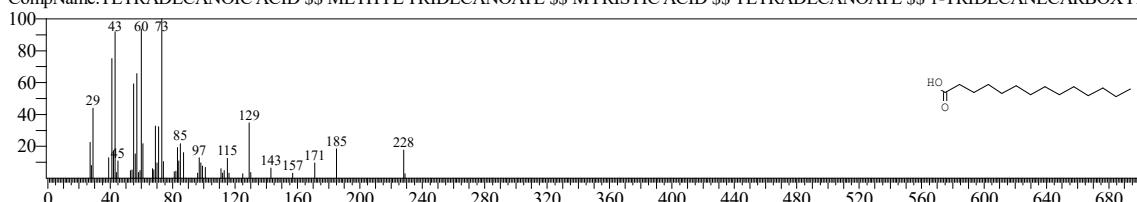
CompName:Tetradecanoic acid \$\$ Myristic acid \$\$ n-Tetradecanoic acid \$\$ n-Tetradecenoic acid \$\$ Neo-Fat 14 \$\$ Univol U 316S \$\$ 1-Tridecanecarboxylic :



Hit#:3 Entry:144615 Library:WILEY8.LIB

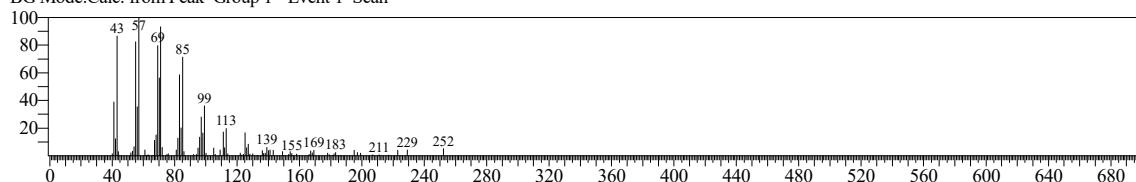
SI:95 Formula:C14H28O2 CAS:544-63-8 MolWeight:228 RetIndex:0

CompName:TETRADECANOIC ACID \$\$ METHYL TRIDEcanoate \$\$ MYRISTIC ACID \$\$ TETRADECANOATE \$\$ 1-TRIDECANECARBOXYI



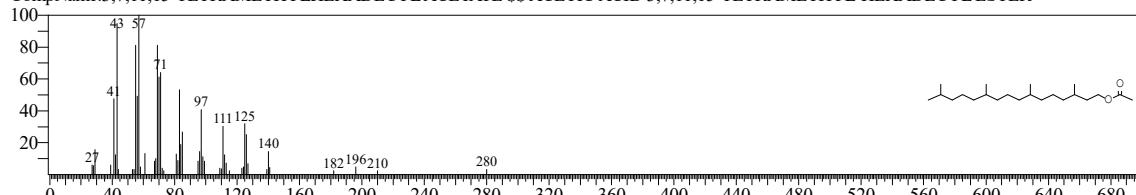
<<Target >>

Line#:87 R.Time:17.140(Scan#:2729) MassPeaks:86
RawMode:Averaged 17.135-17.145(2728-2730) BasePeak:57.05(8758)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



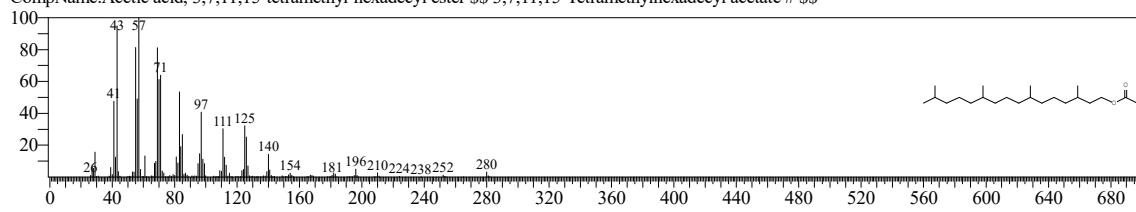
Hit#:1 Entry:285447 Library:WILEY8.LIB

SI:89 Formula:C22H44O2 CAS:0-00-0 MolWeight:340 RetIndex:0
CompName:3,7,11,15-TETRAMETHYLHEXADECYL ACETATE \$\$ ACETIC ACID 3,7,11,15-TETRAMETHYL-HEXADECYL ESTER



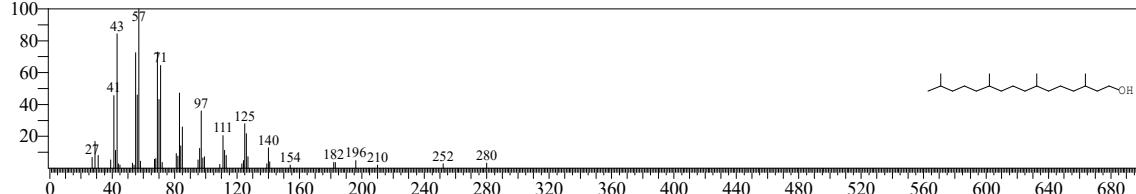
Hit#:2 Entry:167008 Library:NIST14.lib

SI:89 Formula:C22H44O2 CAS:0-00-0 MolWeight:340 RetIndex:2119
CompName:Acetic acid, 3,7,11,15-tetramethyl-hexadecyl ester \$\$ 3,7,11,15-Tetramethylhexadecyl acetate # \$\$



Hit#:3 Entry:238048 Library:WILEY8.LIB

SI:89 Formula:C20H42O CAS:645-72-7 MolWeight:298 RetIndex:0
CompName:3,7,11,15-TETRAMETHYL-1-HEXADECANOL \$\$ 3,7,11,15-TETRAMETHYL-HEXADECAN-1-OL

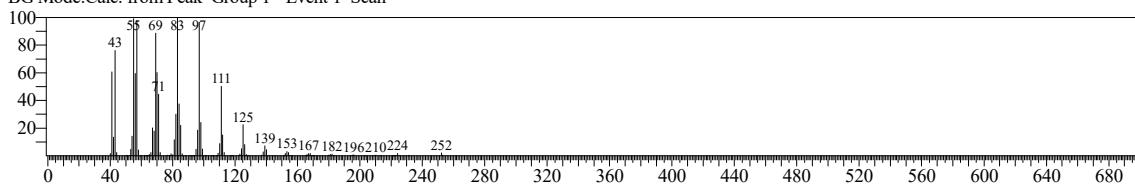


<<Target >>

Line#88 R.Time:17.255(Scan#:2752) MassPeaks:104

RawMode:Averaged 17.250-17.260(2751-2753) BasePeak:83.05(1437971)

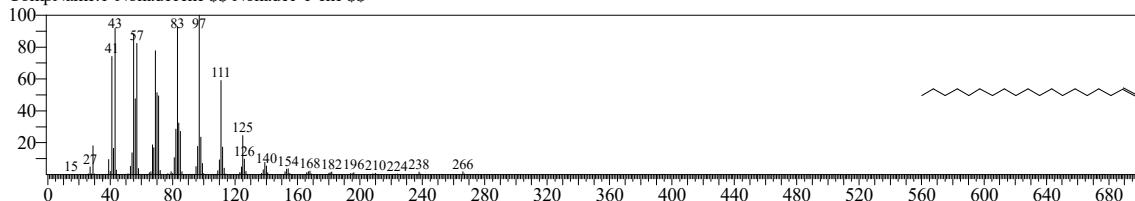
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:25917 Library:NIST14s.lib

SI:96 Formula:C19H38 CAS:18435-45-5 MolWeight:266 RetIndex:1900

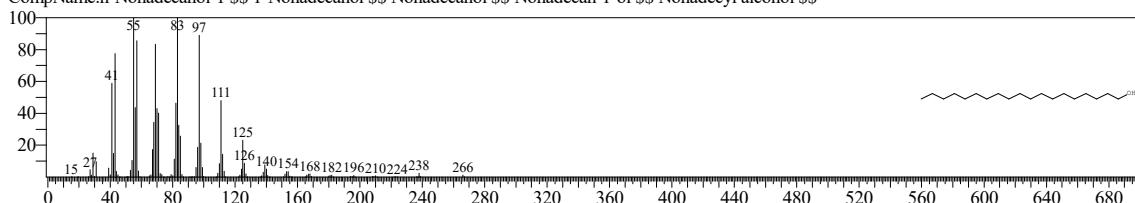
CompName:1-Nonadecene \$\$ Nonadec-1-ene \$\$



Hit#:2 Entry:117201 Library:NIST14.lib

SI:96 Formula:C19H40O CAS:1454-84-8 MolWeight:284 RetIndex:2153

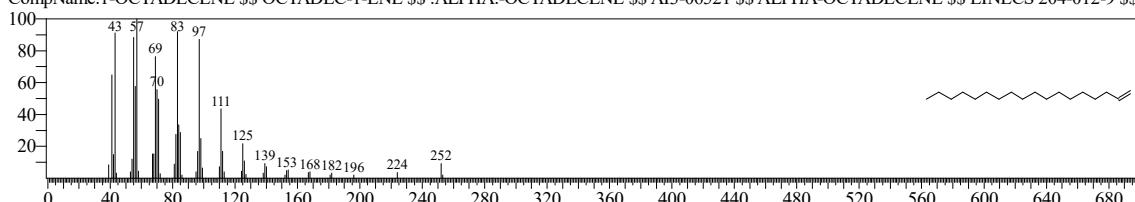
CompName:n-Nonadecanol-1 \$\$ 1-Nonadecanol \$\$ Nonadecanol \$\$ Nonadecan-1-ol \$\$ Nonadecyl alcohol \$\$



Hit#:3 Entry:178032 Library:WILEY8.LIB

SI:96 Formula:C18H36 CAS:112-88-9 MolWeight:252 RetIndex:0

CompName:1-OCTADECENE \$\$ OCTADEC-1-ENE \$\$.ALPHA.-OCTADECENE \$\$ AI3-06521 \$\$ ALPHA-OCTADECENE \$\$ EINECS 204-012-9 \$\$

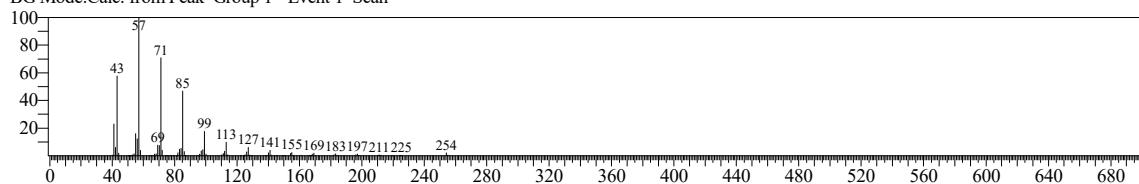


<<Target >>

Line#89 R.Time:17.320(Scan#:2765) MassPeaks:83

RawMode:Averaged 17.315-17.325(2764-2766) BasePeak:57.05(744891)

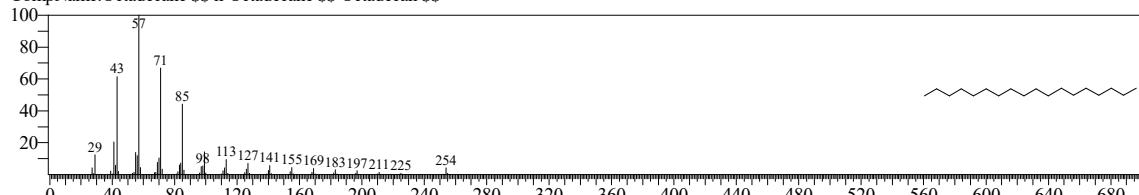
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:24936 Library:NIST14s.lib

SI:97 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:1810

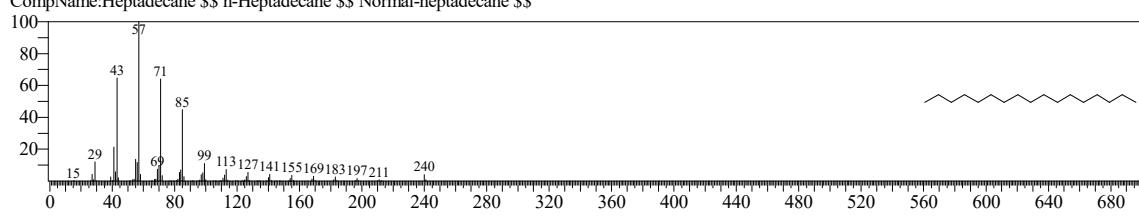
CompName:Octadecane \$\$ n-Octadecane \$\$ Octadecan \$\$



Hit#:2 Entry:79112 Library:NIST14.lib

SI:97 Formula:C17H36 CAS:629-78-7 MolWeight:240 RetIndex:1711

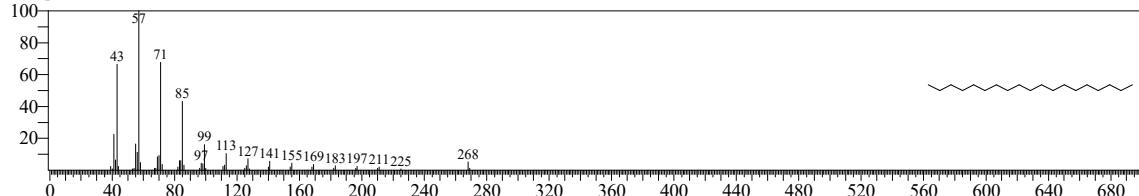
CompName:Heptadecane \$\$ n-Heptadecane \$\$ Normal-heptadecane \$\$



Hit#:3 Entry:199440 Library:WILEY8.LIB

SI:96 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:0

CompName:NONADECANE \$\$ AI3-36122 \$\$ EINECS 211-116-8 \$\$ N-NONADECANE \$\$ NSC 77136

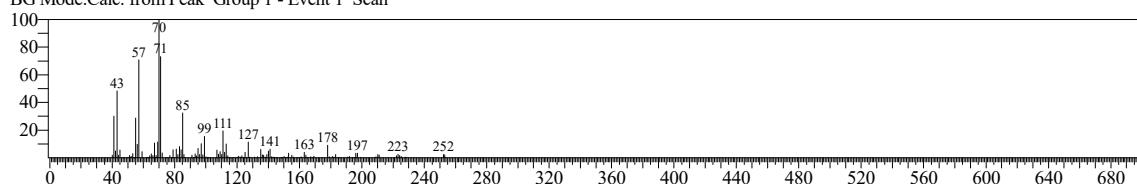


<<Target >>

Line#90 R.Time:17.415(Scan#:2784) MassPeaks:121

RawMode:Averaged 17.410-17.420(2783-2785) BasePeak:70.05(48076)

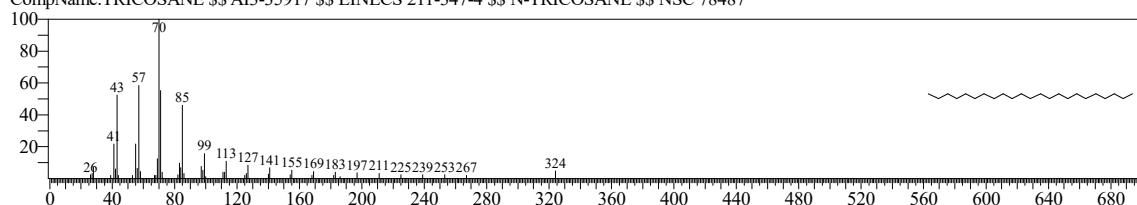
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:268700 Library:WILEY8.LIB

SI:84 Formula:C23H48 CAS:638-67-5 MolWeight:324 RetIndex:0

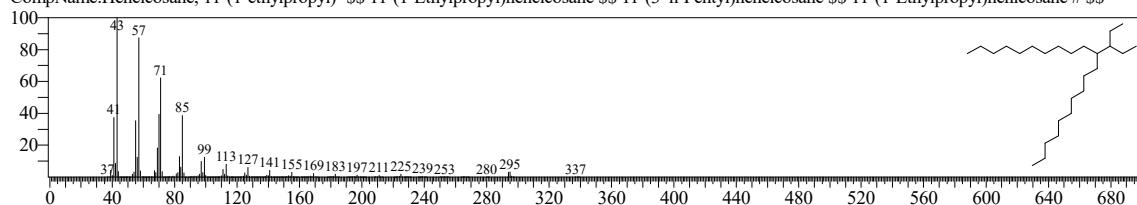
CompName:TRICOSANE \$\$ AI3-35917 \$\$ EINECS 211-347-4 \$\$ N-TRICOSANE \$\$ NSC 78487



Hit#:2 Entry:186359 Library:NIST14.lib

SI:82 Formula:C26H54 CAS:55282-11-6 MolWeight:366 RetIndex:2477

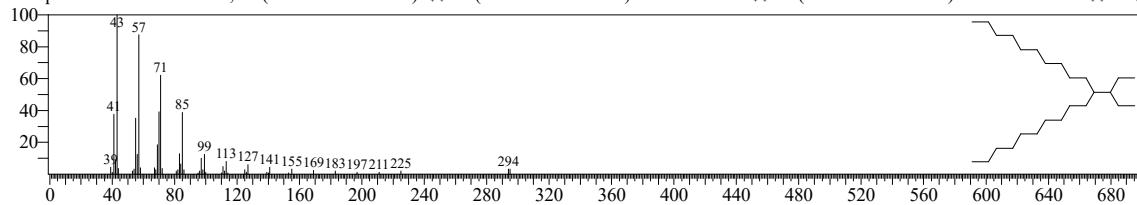
CompName:Heneicosane, 11-(1-ethylpropyl)- \$\$ 11-(1-Ethylpropyl)heneicosane \$\$ 11-(3'-n-Pentyl)heneicosane \$\$ 11-(1-Ethylpropyl)henicosane # \$\$



Hit#:3 Entry:309560 Library:WILEY8.LIB

SI:82 Formula:C26H54 CAS:55282-11-6 MolWeight:366 RetIndex:0

CompName:HENEICOSANE, 11-(1-ETHYLPROPYL)- \$\$ 11-(1-ETHYLPROPYL)HENICOSANE \$\$ 11-(1-ETHYLPROPYL)HENICOSANE # \$\$ 11-(

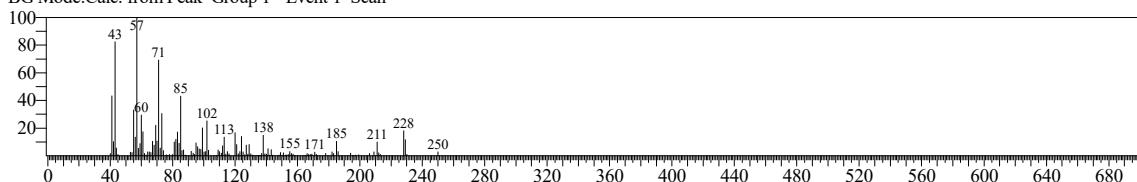


<<Target>>

Line#91 R.Time:17.600(Scan#:2821) MassPeaks:124

RawMode:Averaged 17.595-17.605(2820-2822) BasePeak:57.05(41777)

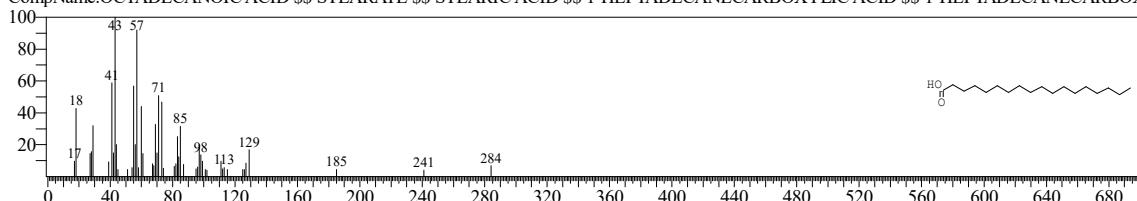
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:220224 Library:WILEY8.LIB

SI:80 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:0

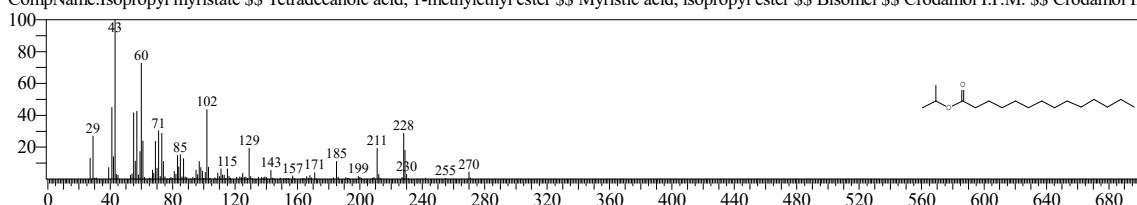
CompName:OCTADECANOIC ACID \$\$ STEARATE \$\$ STEARIC ACID \$\$ 1-HEPTADECANECARBOXYLIC ACID \$\$ 1-HEPTADECANECARBOX



Hit#:2 Entry:26253 Library:NIST14s.lib

SI:80 Formula:C17H34O2 CAS:110-27-0 MolWeight:270 RetIndex:1814

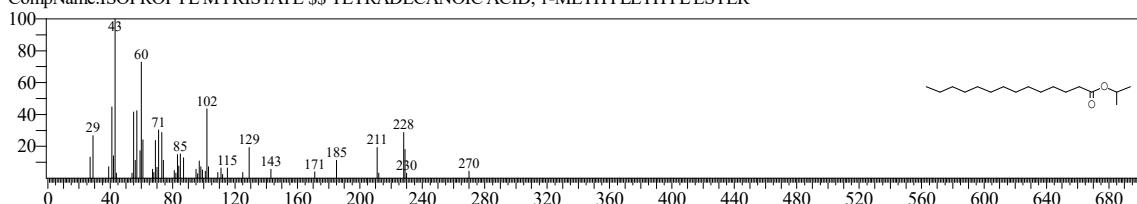
CompName:Isopropyl myristate \$\$ Tetradecanoic acid, 1-methylethyl ester \$\$ Myristic acid, isopropyl ester \$\$ Bisomel \$\$ Crodamol I.P.M. \$\$ Crodamol II



Hit#:3 Entry:201991 Library:WILEY8.LIB

SI:80 Formula:C17H34O2 CAS:0-00-0 MolWeight:270 RetIndex:0

CompName:ISOPROPYL MYRISTATE \$\$ TETRADECANOIC ACID, 1-METHYLETHYL ESTER

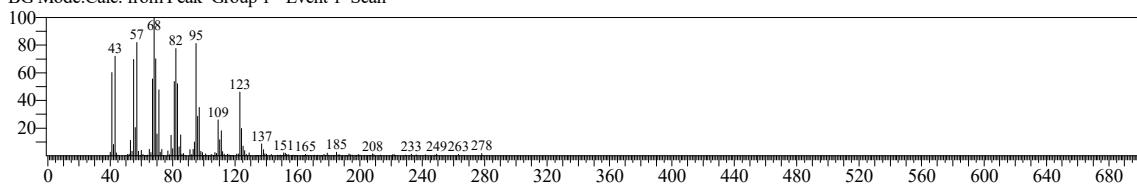


<<Target >>

Line#92 R.Time:17.780(Scan#:2857) MassPeaks:148

RawMode:Averaged 17.775-17.785(2856-2858) BasePeak:68.05(213313)

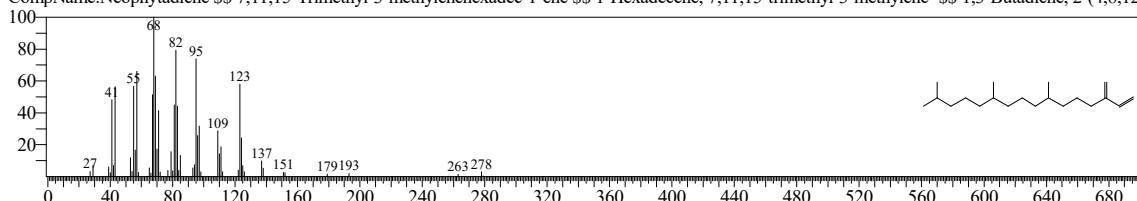
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:111732 Library:NIST14.lib

SI:95 Formula:C20H38 CAS:504-96-1 MolWeight:278 RetIndex:0

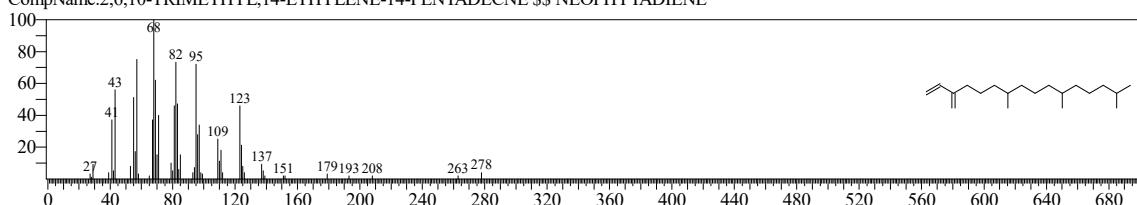
CompName:Neophytadiene §§ 7,11,15-Trimethyl-3-methylenhexadec-1-ene §§ 1-Hexadecene, 7,11,15-trimethyl-3-methylene- §§ 1,3-Butadiene, 2-(4,8,12-



Hit#:2 Entry:212507 Library:WILEY8.LIB

SI:94 Formula:C20H38 CAS:504-96-1 MolWeight:278 RetIndex:0

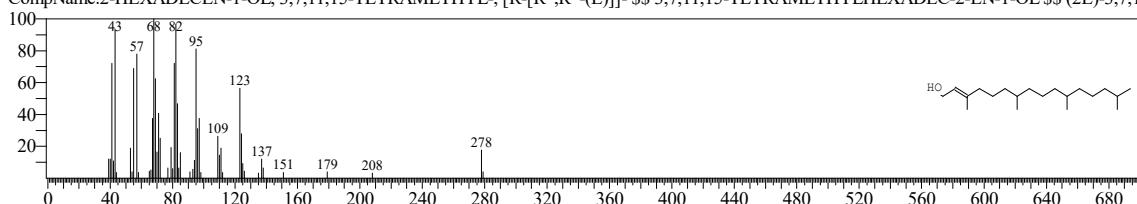
CompName:2,6,10-TRIMETHYL,14-ETHYLENE-14-PENTADECENE §§ NEOPHYTADIENE



Hit#:3 Entry:235588 Library:WILEY8.LIB

SI:93 Formula:C20H40O CAS:150-86-7 MolWeight:296 RetIndex:0

CompName:2-HEXADECEN-1-OL, 3,7,11,15-TETRAMETHYL-, [R-[R*,R*-(E)]]- §§ 3,7,11,15-TETRAMETHYLHEXADEC-2-EN-1-OL §§ (2E)-3,7,1

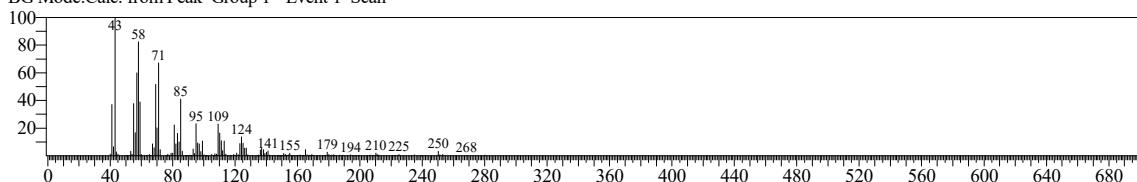


<<Target>>

Line#93 R.Time:17.870(Scan#:2875) MassPeaks:143

RawMode:Averaged 17.865-17.875(2874-2876) BasePeak:43.05(260619)

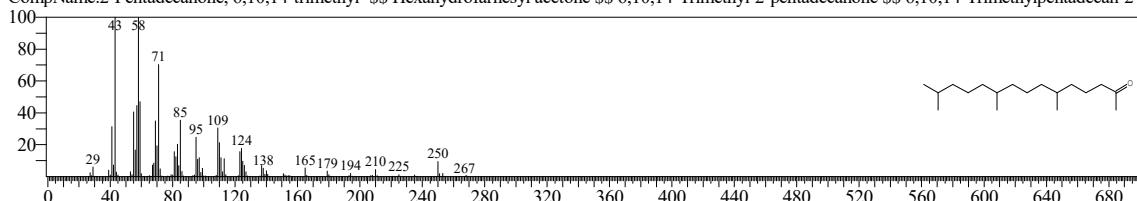
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:26084 Library:NIST14s.lib

SI:94 Formula:C18H36O CAS:502-69-2 MolWeight:268 RetIndex:1754

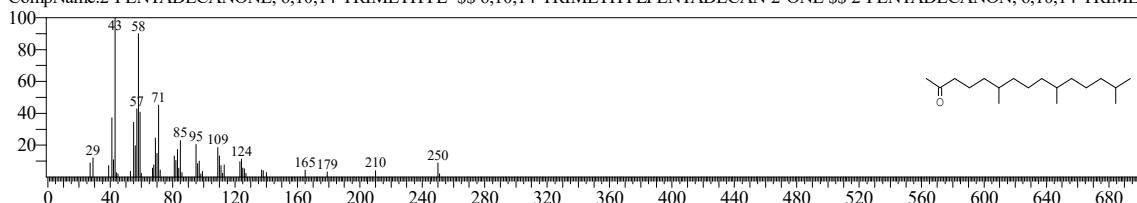
CompName:2-Pentadecanone, 6,10,14-trimethyl- §§ Hexahydrofarnesyl acetone §§ 6,10,14-Trimethyl-2-pentadecanone §§ 6,10,14-Trimethylpentadecan-2-



Hit#:2 Entry:199382 Library:WILEY8.LIB

SI:93 Formula:C18H36O CAS:502-69-2 MolWeight:268 RetIndex:0

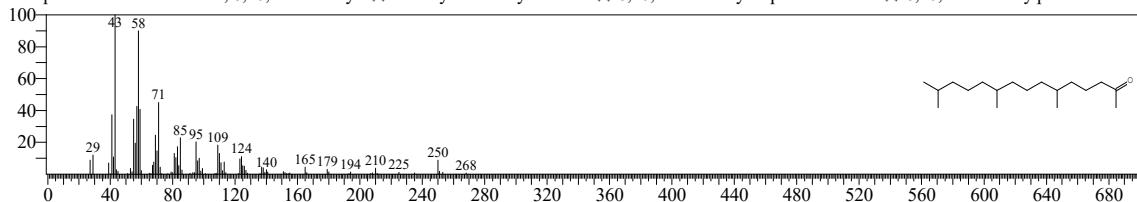
CompName:2-PENTADECANONE, 6,10,14-TRIMETHYL- §§ 6,10,14-TRIMETHYLPENTADECAN-2-ONE §§ 2-PENTADECANON, 6,10,14-TRIME



Hit#:3 Entry:102848 Library:NIST14.lib

SI:93 Formula:C18H36O CAS:502-69-2 MolWeight:268 RetIndex:1754

CompName:2-Pentadecanone, 6,10,14-trimethyl- §§ Hexahydrofarnesyl acetone §§ 6,10,14-Trimethyl-2-pentadecanone §§ 6,10,14-Trimethylpentadecan-2-

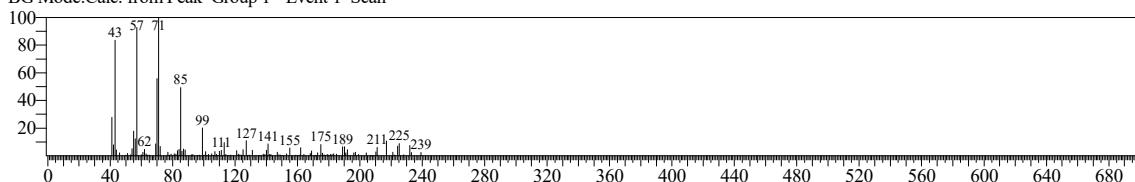


<<Target >>

Line#94 R.Time:17.955(Scan#:2892) MassPeaks:116

RawMode:Averaged 17.950-17.960(2891-2893) BasePeak:71.05(15735)

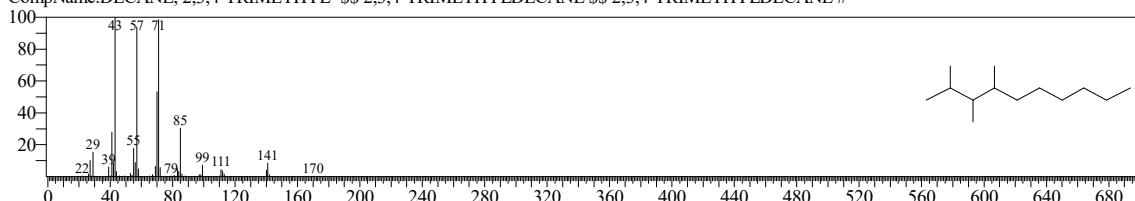
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:83485 Library:WILEY8.LIB

SI:83 Formula:C13H28 CAS:62238-15-7 MolWeight:184 RetIndex:0

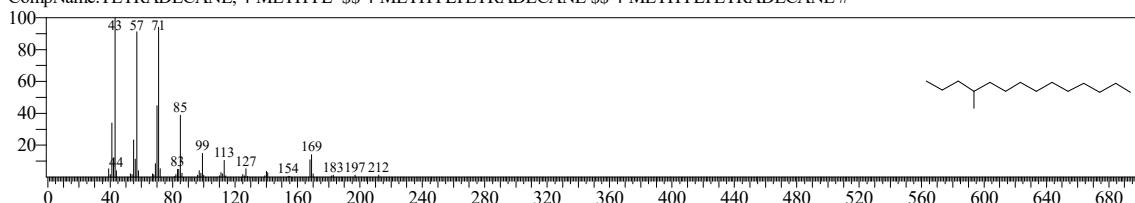
CompName:DECANE, 2,3,4-TRIMETHYL- \$\$ 2,3,4-TRIMETHYLDECANE \$\$ 2,3,4-TRIMETHYLDECAN #



Hit#:2 Entry:122107 Library:WILEY8.LIB

SI:83 Formula:C15H32 CAS:25117-24-2 MolWeight:212 RetIndex:0

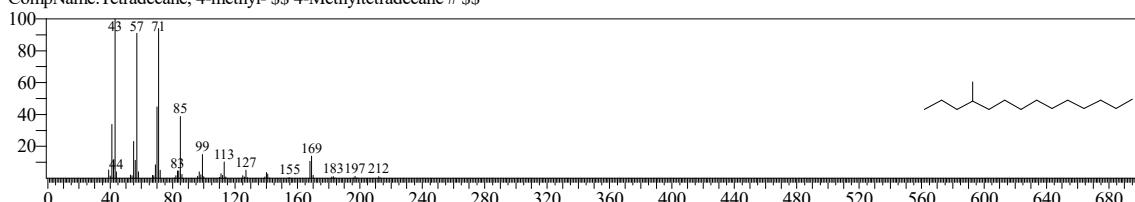
CompName:TETRADECANE, 4-METHYL- \$\$ 4-METHYLTETRADECANE \$\$ 4-METHYLTETRADECANE #



Hit#:3 Entry:56502 Library:NIST14.lib

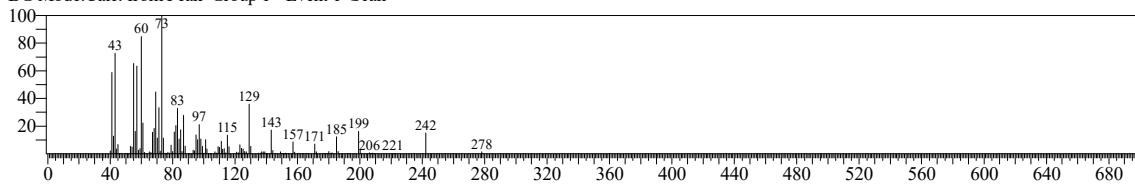
SI:83 Formula:C15H32 CAS:25117-24-2 MolWeight:212 RetIndex:1448

CompName:Tetradecane, 4-methyl- \$\$ 4-Methyltetradecane # \$\$



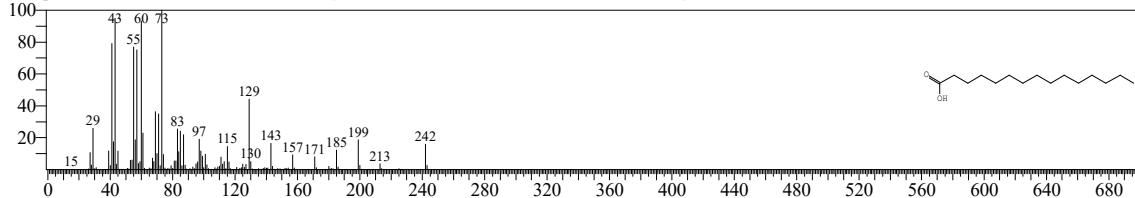
<<Target>>

Line#95 R.Time:18.080(Scan#:2917) MassPeaks:118
RawMode:Averaged 18.075-18.085(2916-2918) BasePeak:73.00(104131)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



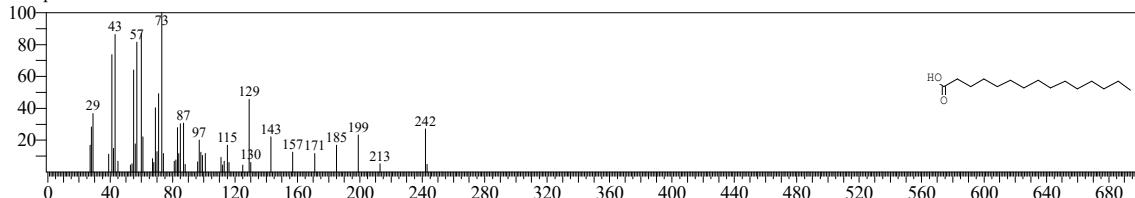
Hit#:1 Entry:80643 Library:NIST14.lib

SI:93 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869
CompName:Pentadecanoic acid \$\$ Pentadecyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentadecyclic acid \$\$



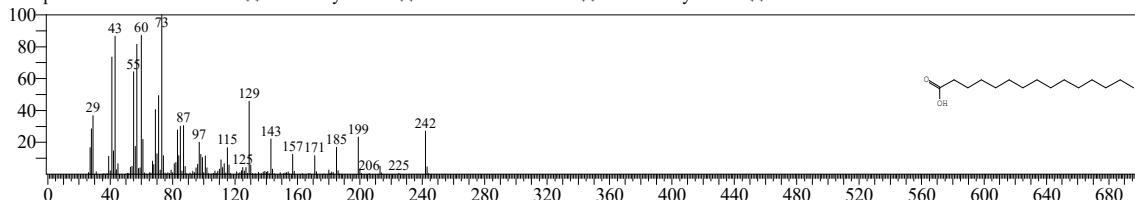
Hit#:2 Entry:164174 Library:WILEY8.lib

SI:92 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869
CompName:PENTADECANOIC ACID \$\$ 14FA \$\$ A13-36441 \$\$ BRN 1773831 \$\$ EINECS 213-693-1 \$\$ N-PENTADECANOIC ACID \$\$ N-PENTAD



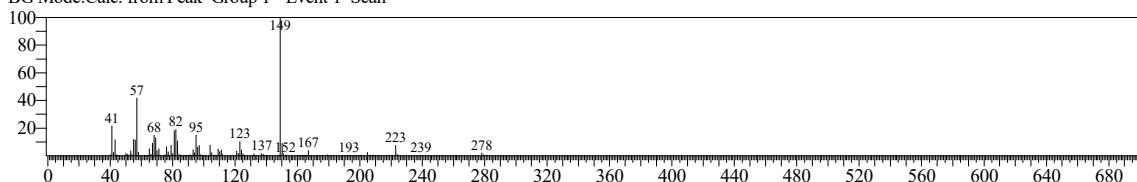
Hit#:3 Entry:23846 Library:NIST14s.lib

SI:92 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869
CompName:Pentadecanoic acid \$\$ Pentadecyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentadecyclic acid \$\$



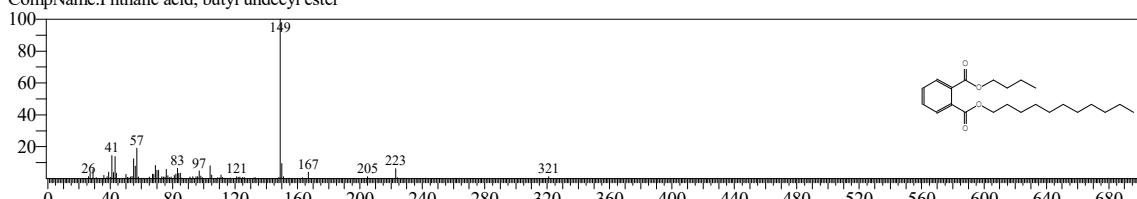
<<Target>>

Line#96 R.Time:18.240(Scan#:2949) MassPeaks:110
RawMode:Averaged 18.235-18.245(2948-2950) BasePeak:149.00(300418)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



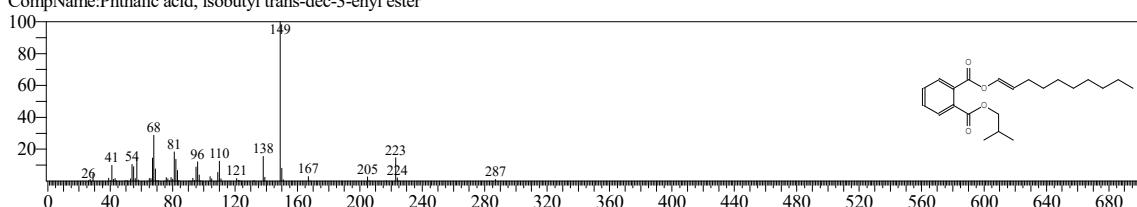
Hit#:1 Entry:193186 Library:NIST14.lib

SI:83 Formula:C23H36O4 CAS:0-00-0 MolWeight:376 RetIndex:2732
CompName:Phthalic acid, butyl undecyl ester



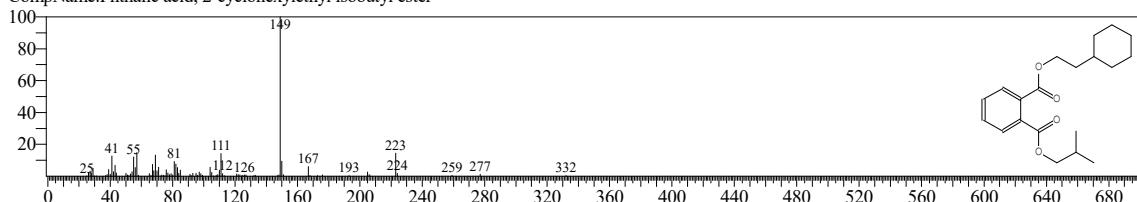
Hit#:2 Entry:182257 Library:NIST14.lib

SI:83 Formula:C22H32O4 CAS:0-00-0 MolWeight:360 RetIndex:2577
CompName:Phthalic acid, isobutyl trans-dec-3-enyl ester



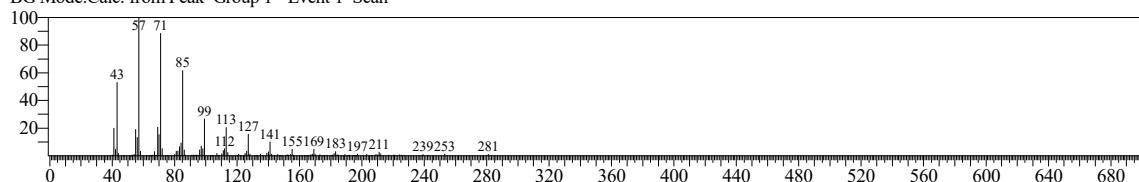
Hit#:3 Entry:159970 Library:NIST14.lib

SI:83 Formula:C20H28O4 CAS:0-00-0 MolWeight:332 RetIndex:2434
CompName:Phthalic acid, 2-cyclohexylethyl isobutyl ester



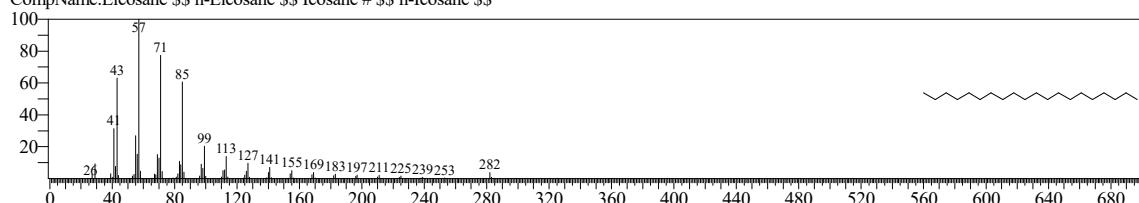
<<Target >>

Line#97 R.Time:18.330(Scan#:2967) MassPeaks:118
RawMode:Averaged 18.325-18.335(2966-2968) BasePeak:57.05(84728)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



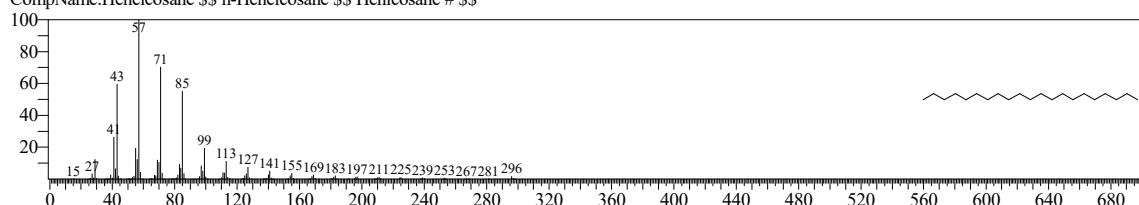
Hit#:1 Entry:115221 Library:NIST14.lib

SI:93 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



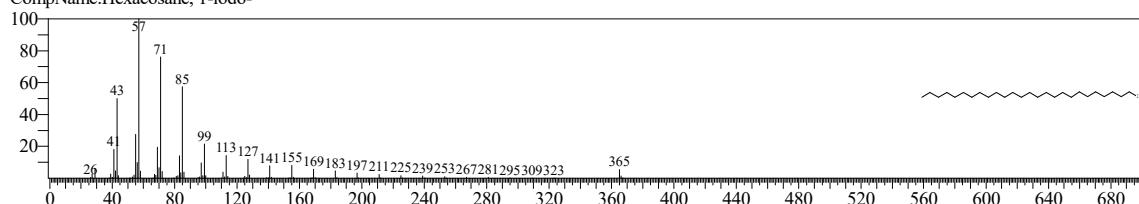
Hit#:2 Entry:28162 Library:NIST14s.lib

SI:93 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



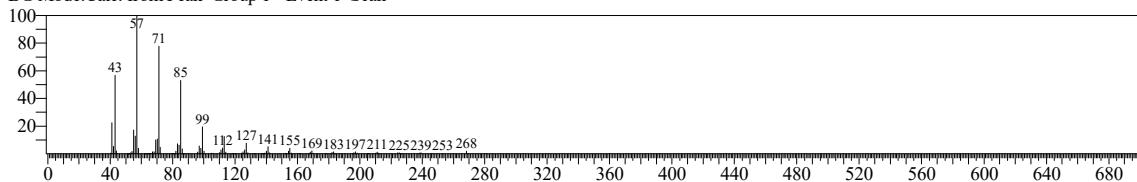
Hit#:3 Entry:231898 Library:NIST14.lib

SI:92 Formula:C26H53I CAS:0-00-0 MolWeight:492 RetIndex:0
CompName:Hexacosane, 1-iodo-



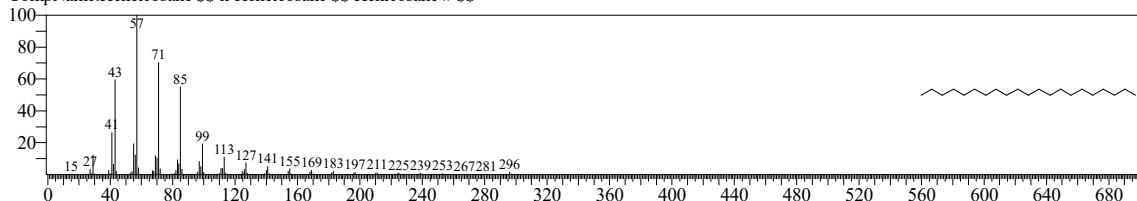
<<Target >>

Line#98 R.Time:18.405(Scan#:2982) MassPeaks:94
RawMode:Averaged 18.400-18.410(2981-2983) BasePeak:57.05(373329)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

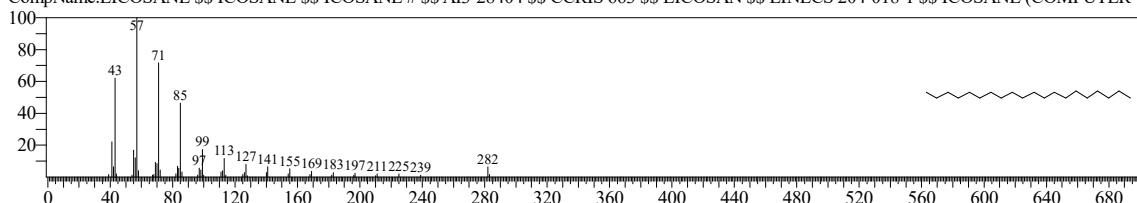
SI:97 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:217772 Library:WILEY8.LIB

SI:97 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:0

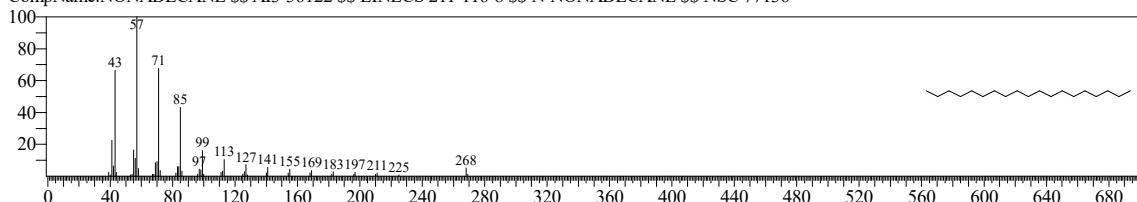
CompName:EICOSANE \$\$ ICOSANE \$\$ ICOSANE # \$\$ AI3-28404 \$\$ CCRIS 663 \$\$ EICOSAN \$\$ EINECS 204-018-1 \$\$ ICOSANE (COMPUTER-C



Hit#:3 Entry:199440 Library:WILEY8.LIB

SI:96 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:0

CompName:NONADECANE \$\$ AI3-36122 \$\$ EINECS 211-116-8 \$\$ N-NONADECANE \$\$ NSC 77136

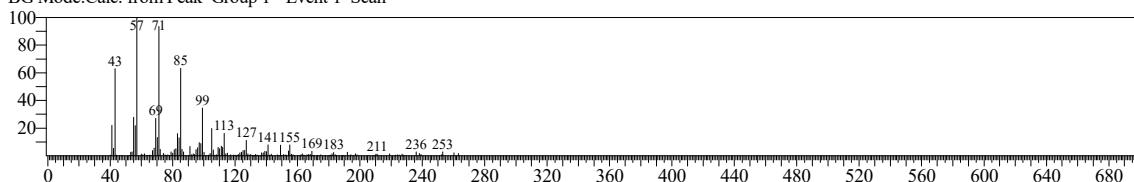


<<Target >>

Line#99 R.Time:18.615(Scan#:3024) MassPeaks:142

RawMode:Averaged 18.610-18.620(3023-3025) BasePeak:57.05(48168)

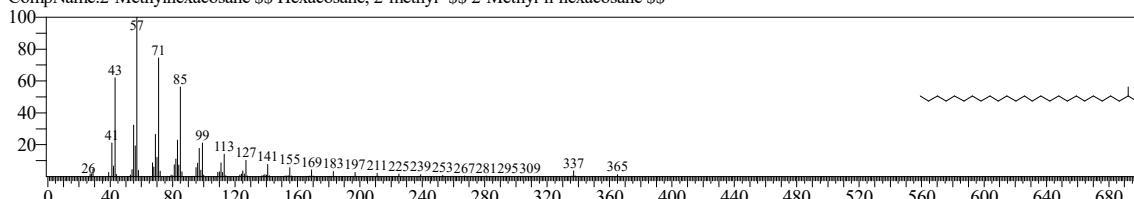
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:195535 Library:NIST14.lib

SI:89 Formula:C27H56 CAS:1561-02-0 MolWeight:380 RetIndex:0

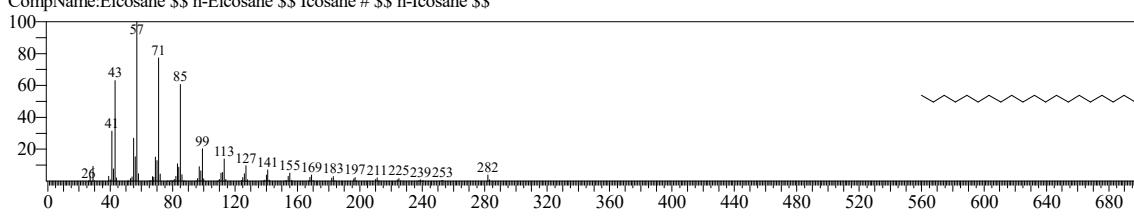
CompName:2-Methylhexacosane \$\$ Hexacosane, 2-methyl- \$\$ 2-Methyl-n-hexacosane \$\$



Hit#:2 Entry:115221 Library:NIST14.lib

SI:88 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009

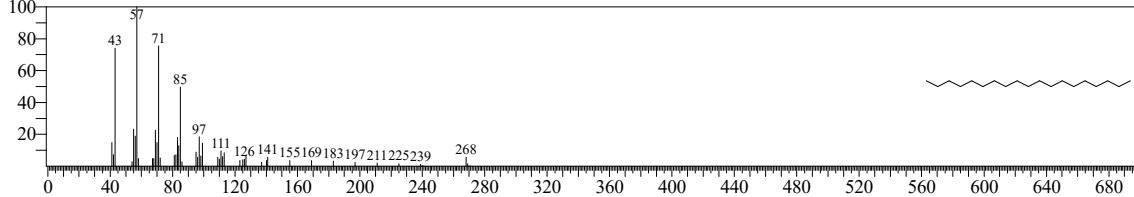
CompName:Eicosane \$\$ n-Eicosane \$\$ Icosane # \$\$ n-Icosane \$\$



Hit#:3 Entry:199445 Library:WILEY8.LIB

SI:88 Formula:C19H40 CAS:629-92-5 MolWeight:268 RetIndex:0

CompName:NONADECANE \$\$ AI3-36122 \$\$ EINECS 211-116-8 \$\$ N-NONADECANE \$\$ NSC 77136

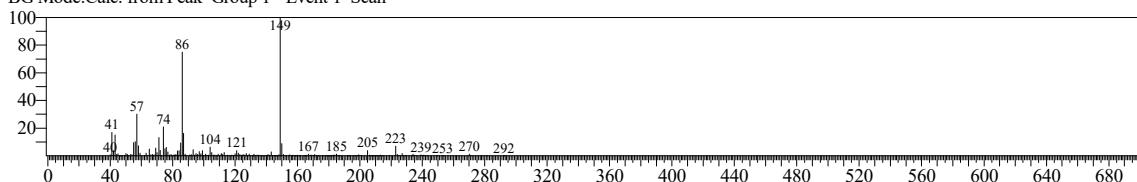


<<Target >>

Line#:100 R.Time:18.725(Scan#:3046) MassPeaks:178

RawMode:Averaged 18.720-18.730(3045-3047) BasePeak:149.00(716431)

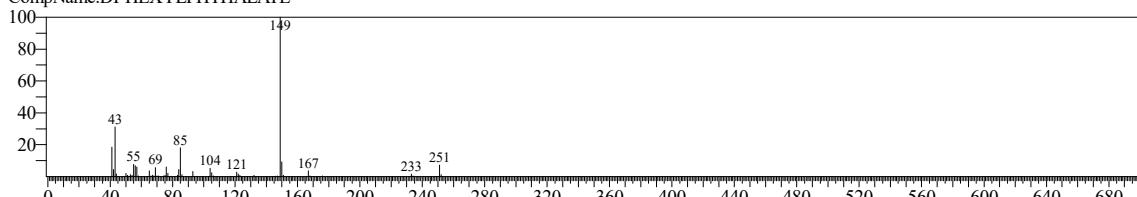
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:279155 Library:WILEY8.LIB

SI:75 Formula:C20H30O4 CAS:0-00-0 MolWeight:334 RetIndex:0

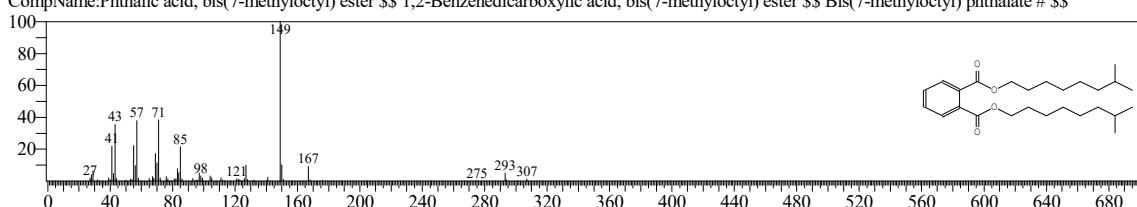
CompName:DI-HEXYLPHTHALATE



Hit#:2 Entry:32727 Library:NIST14s.lib

SI:75 Formula:C26H42O4 CAS:20548-62-3 MolWeight:418 RetIndex:2902

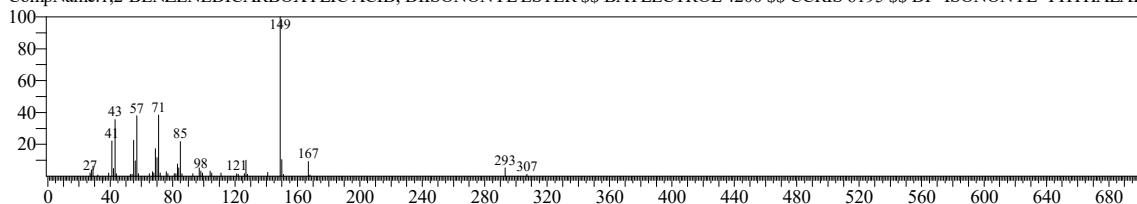
CompName:Phthalic acid, bis(7-methyloctyl) ester \$\$ 1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester \$\$ Bis(7-methyloctyl) phthalate # \$\$



Hit#:3 Entry:346073 Library:WILEY8.LIB

SI:75 Formula:C26H42O4 CAS:28553-12-0 MolWeight:418 RetIndex:0

CompName:1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER \$\$ BAYLECTROL 4200 \$\$ CCRIS 6195 \$\$ DI-"ISONONYL" PHTHALAT

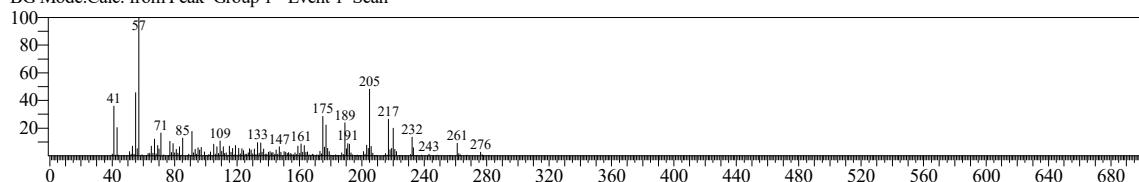


<<Target>>

Line#:101 R.Time:18.825(Scan#:3066) MassPeaks:185

RawMode:Averaged 18.820-18.830(3065-3067) BasePeak:57.05(223158)

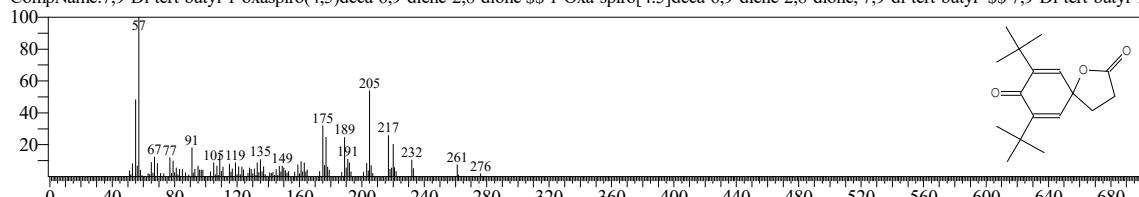
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:109899 Library:NIST14.lib

SI:88 Formula:C17H24O3 CAS:82304-66-3 MolWeight:276 RetIndex:2081

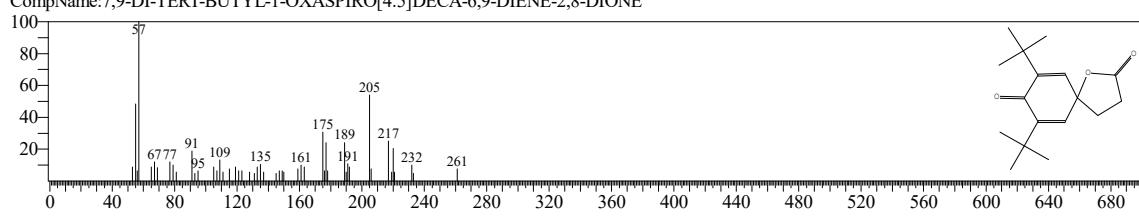
CompName:7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2,8-dione \$\$ 1-Oxa-spiro[4.5]deca-6,9-diene-2,8-dione, 7,9-di-tert-butyl-1



Hit#:2 Entry:209550 Library:WILEY8.LIB

SI:86 Formula:C17H24O3 CAS:82304-66-3 MolWeight:276 RetIndex:0

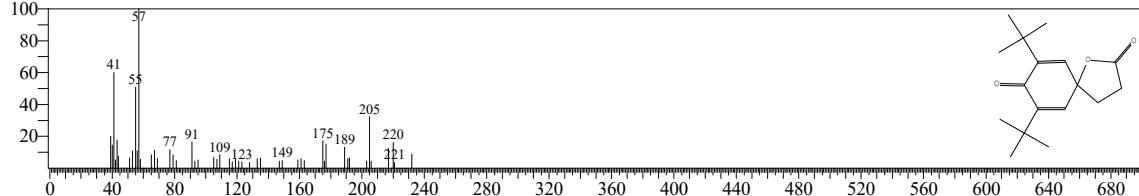
CompName:7,9-DI-TERT-BUTYL-1-OXASPIRO[4.5]DECA-6,9-DIENE-2,8-DIONE



Hit#:3 Entry:209581 Library:WILEY8.LIB

SI:84 Formula:C17H24O3 CAS:82304-66-3 MolWeight:276 RetIndex:0

CompName:7,9-DITERT-BUTYL-1-OXASPIRO[4.5]DECA-6,9-DIENE-2,8-DIONE \$\$ 1-OXA-SPIRO[4.5]DECA-6,9-DIENE-2,8-DIONE, 7,9-DI-TER

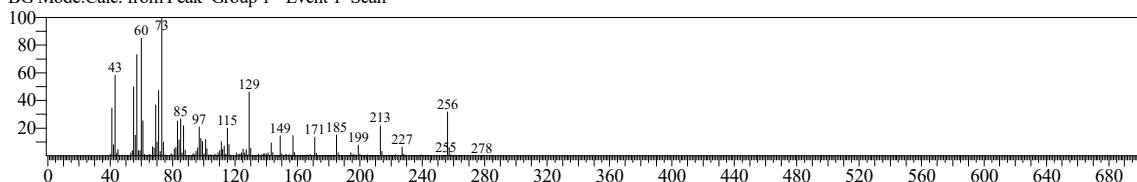


<<Target>>

Line#:102 R.Time:19.255(Scan#:3152) MassPeaks:205

RawMode:Averaged 19.250-19.260(3151-3153) BasePeak:73.00(2583648)

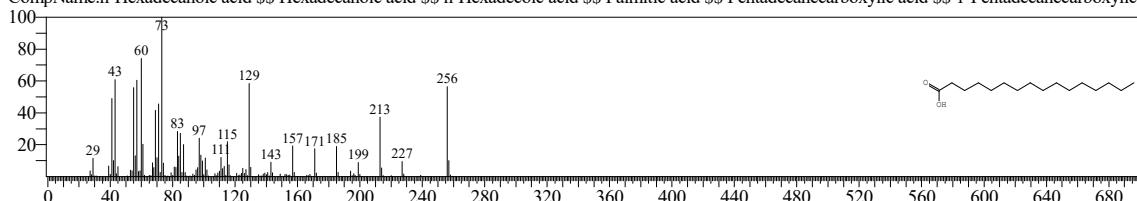
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:25119 Library:NIST14s.lib

SI:94 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:1968

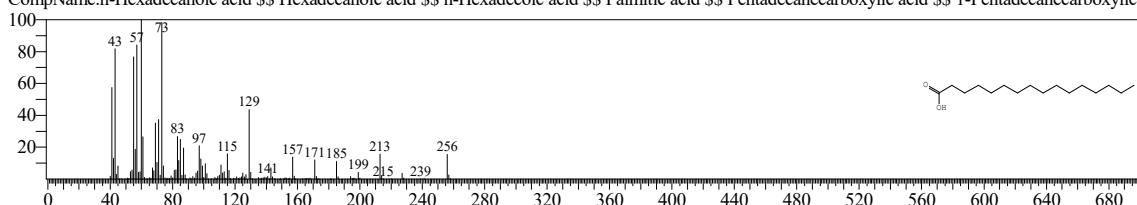
CompName:n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ n-Hexadecicoic acid \$\$ Palmitic acid \$\$ Pentadecanecarboxylic acid \$\$ 1-Pentadecanecarboxylic



Hit#:2 Entry:25118 Library:NIST14s.lib

SI:93 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:1968

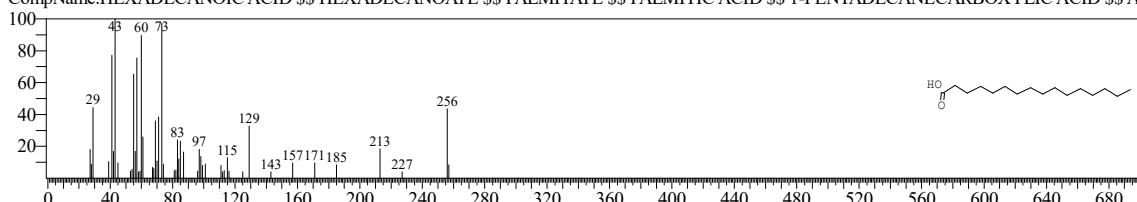
CompName:n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ n-Hexadecicoic acid \$\$ Palmitic acid \$\$ Pentadecanecarboxylic acid \$\$ 1-Pentadecanecarboxylic



Hit#:3 Entry:183019 Library:WILEY8.LIB

SI:92 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:0

CompName:HEXADECANOIC ACID \$\$ HEXADECANOATE \$\$ PALMITATE \$\$ PALMITIC ACID \$\$ 1-PENTADECANE CARBOXYLIC ACID \$\$ A]

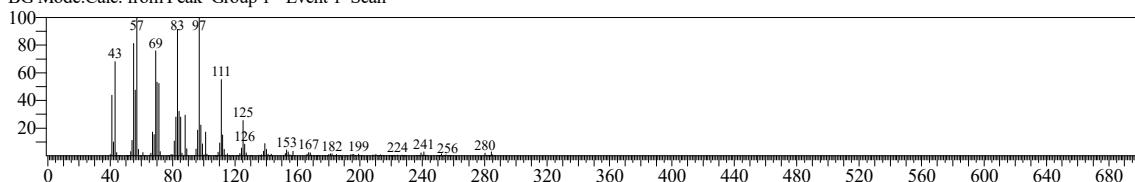


<<Target >>

Line#:103 R.Time:19.400(Scan#:3181) MassPeaks:154

RawMode:Averaged 19.395-19.405(3180-3182) BasePeak:97.10(1748111)

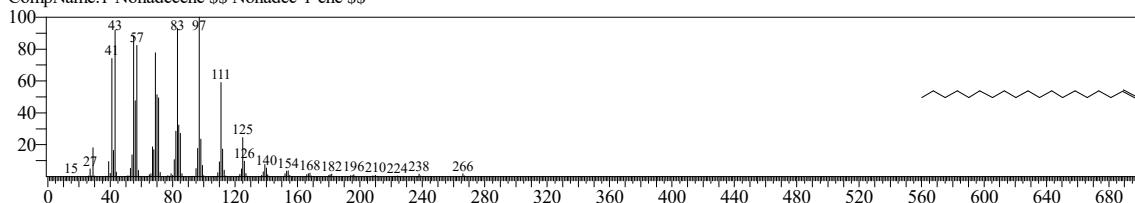
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:25917 Library:NIST14s.lib

SI:94 Formula:C19H38 CAS:18435-45-5 MolWeight:266 RetIndex:1900

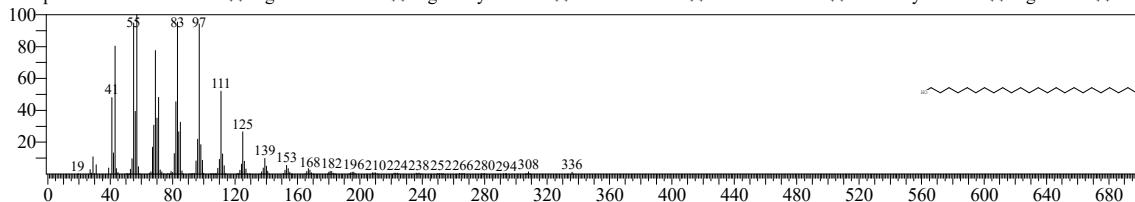
CompName:1-Nonadecene \$\$ Nonadec-1-ene \$\$



Hit#:2 Entry:178097 Library:NIST14.lib

SI:94 Formula:C24H50O CAS:506-51-4 MolWeight:354 RetIndex:2650

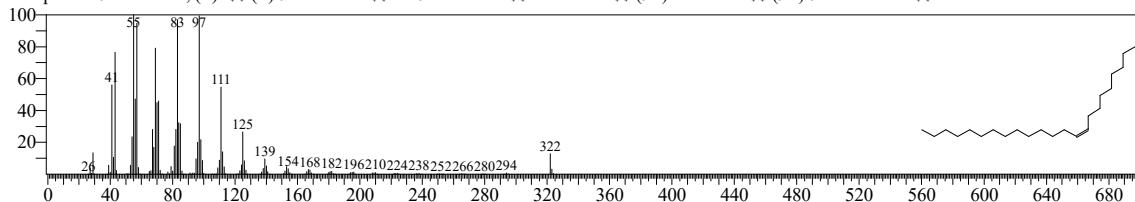
CompName:n-Tetracosanol-1 \$\$ Lignoceric alcohol \$\$ Lignoceryl alcohol \$\$ 1-Tetracosanol \$\$ Tetracosan-1-ol \$\$ Tetracosyl alcohol \$\$ Lignocerol \$\$ Tetra-



Hit#:3 Entry:151143 Library:NIST14.lib

SI:94 Formula:C23H46 CAS:27519-02-4 MolWeight:322 RetIndex:2315

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

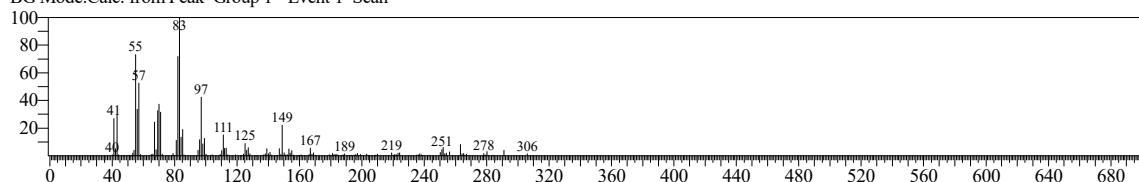


<<Target >>

Line#:104 R.Time:19.635(Scan#:3228) MassPeaks:137

RawMode:Averaged 19.630-19.640(3227-3229) BasePeak:83.05(65415)

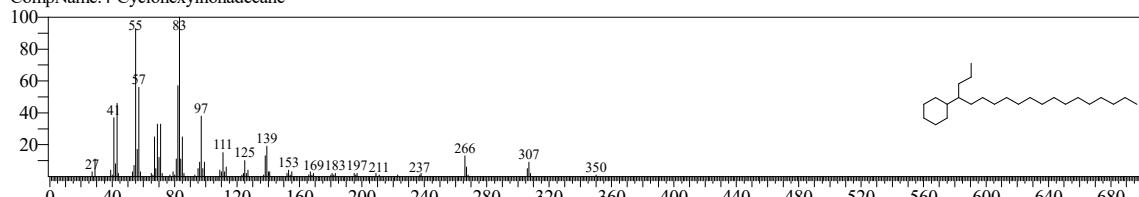
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:175020 Library:NIST14.lib

SI:86 Formula:C25H50 CAS:0-00-0 MolWeight:350 RetIndex:2506

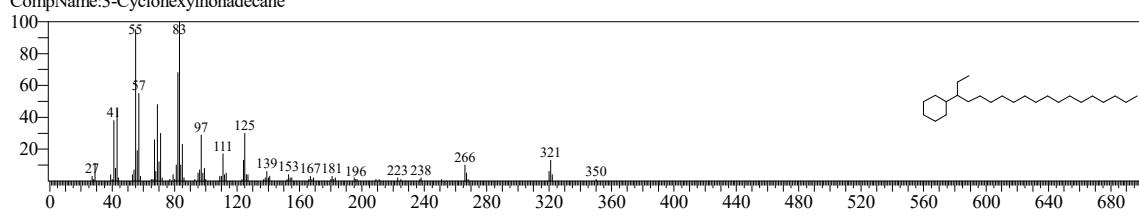
CompName:4-Cyclohexylnonadecane



Hit#:2 Entry:175019 Library:NIST14.lib

SI:85 Formula:C25H50 CAS:0-00-0 MolWeight:350 RetIndex:2506

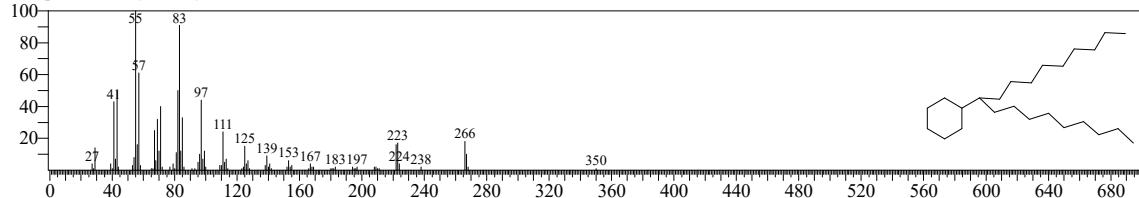
CompName:3-Cyclohexylnonadecane



Hit#:3 Entry:175015 Library:NIST14.lib

SI:85 Formula:C25H50 CAS:0-00-0 MolWeight:350 RetIndex:2506

CompName:10-Cyclohexylnonadecane

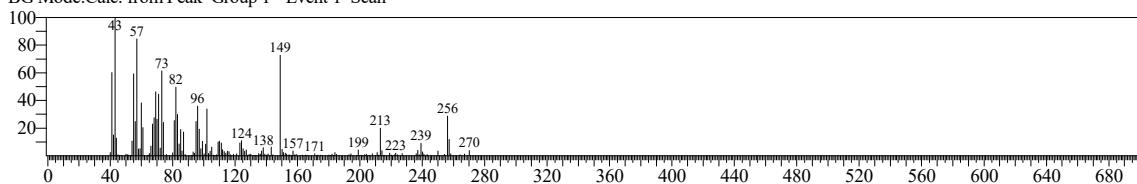


<<Target>>

Line#:105 R.Time:19.705(Scan#:3242) MassPeaks:151

RawMode:Averaged 19.700-19.710(3241-3243) BasePeak:43.05(34050)

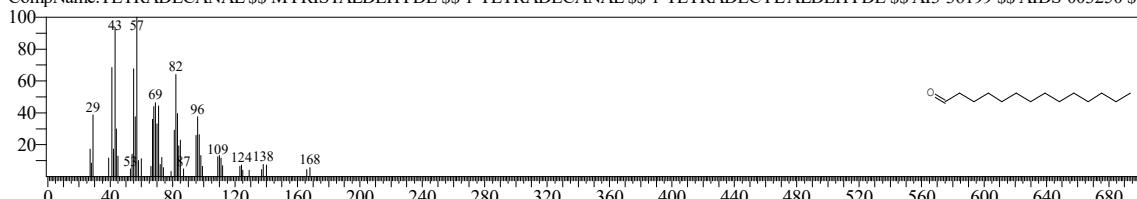
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:121924 Library:WILEY8.LIB

SI:82 Formula:C14H28O CAS:124-25-4 MolWeight:212 RetIndex:0

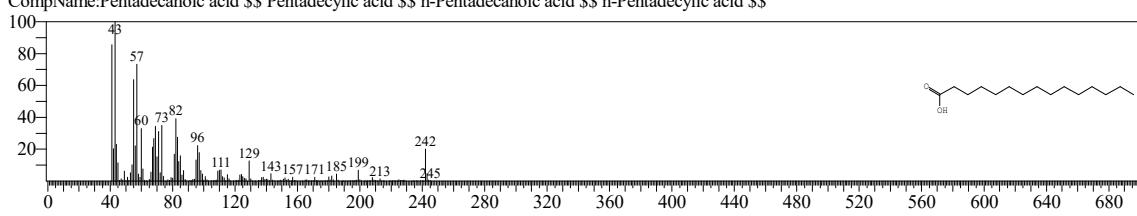
CompName:TETRADECANAL \$\$ MYRISTALDEHYDE \$\$ 1-TETRADECANAL \$\$ 1-TETRADECYL ALDEHYDE \$\$ AI3-36199 \$\$ AIDS-003250 \$\$



Hit#:2 Entry:23832 Library:NIST14s.lib

SI:80 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869

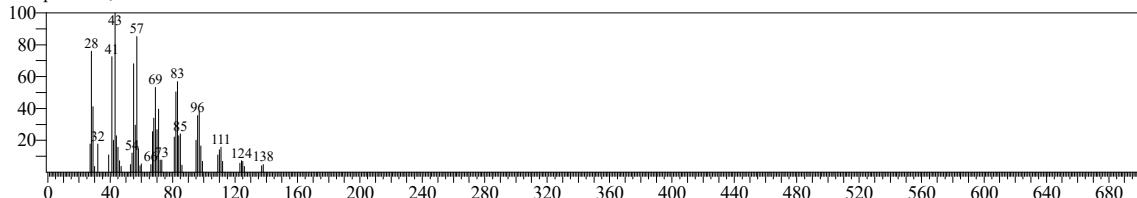
CompName:Pentadecanoic acid \$\$ Pentadecyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentadecylic acid \$\$



Hit#:3 Entry:202141 Library:WILEY8.LIB

SI:80 Formula:C18H34D2O CAS:56555-07-8 MolWeight:270 RetIndex:0

CompName:2,2-DIDEUTERO OCTADECANAL

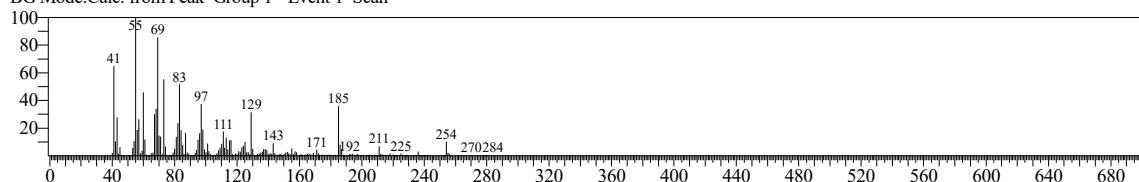


<<Target>>

Line#:106 R.Time:19.930(Scan#:3287) MassPeaks:204

RawMode:Averaged 19.925-19.935(3286-3288) BasePeak:55.05(717972)

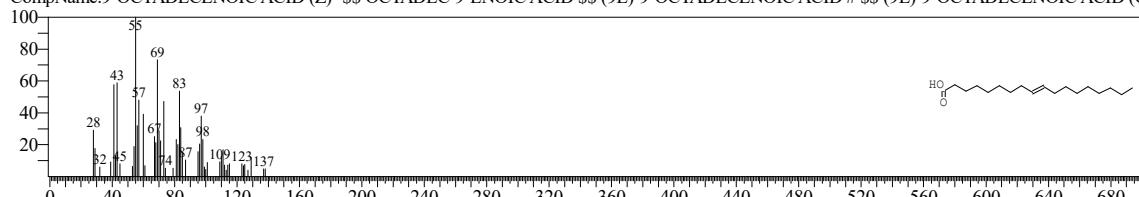
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:217533 Library:WILEY8.LIB

SI:87 Formula:C18H34O2 CAS:112-80-1 MolWeight:282 RetIndex:0

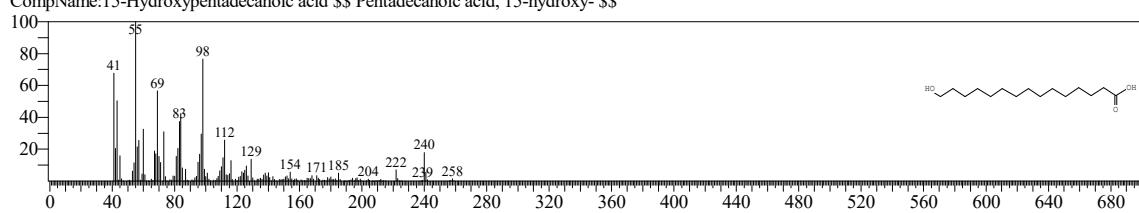
CompName:9-OCTADECENOIC ACID (Z)- \$\$ OCTADEC-9-ENOIC ACID \$\$ (9E)-9-OCTADECENOIC ACID # \$\$ (9E)-9-OCTADECENOIC ACID (C



Hit#:2 Entry:94106 Library:NIST14.lib

SI:84 Formula:C15H30O3 CAS:4617-33-8 MolWeight:258 RetIndex:2111

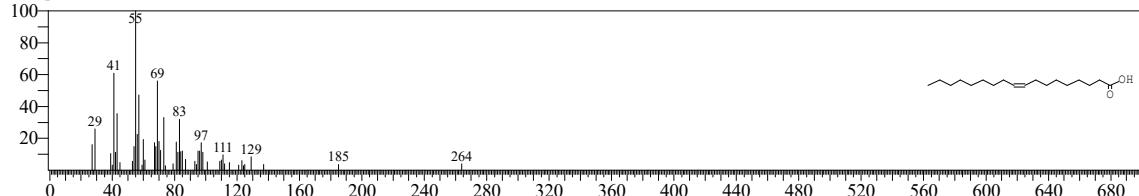
CompName:15-Hydroxypentadecanoic acid \$\$ Pentadecanoic acid, 15-hydroxy- \$\$



Hit#:3 Entry:217593 Library:WILEY8.LIB

SI:84 Formula:C18H34O2 CAS:0-00-0 MolWeight:282 RetIndex:0

CompName:9-OCTADECENOIC ACID \$\$ 9-OCTADECENAEURE, (Z)-(OELSAEURE)

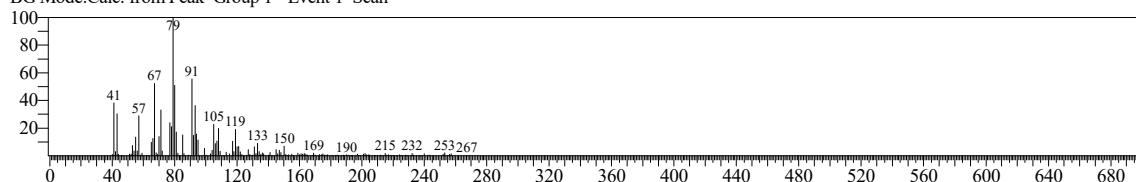


<<Target >>

Line#:107 R.Time:20.025(Scan#:3306) MassPeaks:141

RawMode:Averaged 20.020-20.030(3305-3307) BasePeak:79.05(73242)

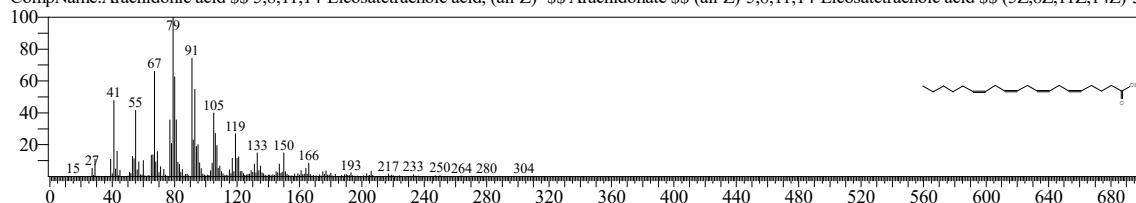
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:135085 Library:NIST14.lib

SI:82 Formula:C20H32O2 CAS:506-32-1 MolWeight:304 RetIndex:2398

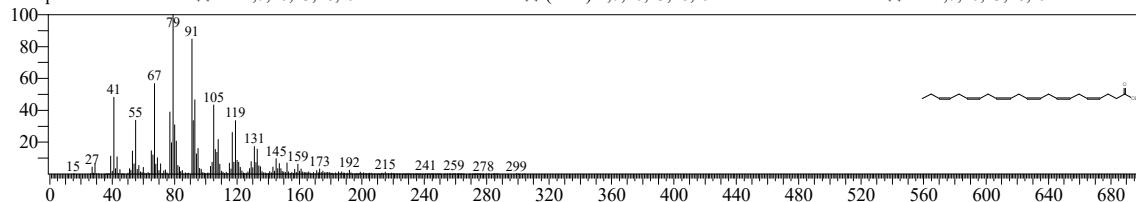
CompName:Arachidonic acid \$\$ 5,8,11,14-Eicosatetraenoic acid, (all-Z)- \$\$ Arachidonate \$\$ (all-Z)-5,8,11,14-Eicosatetraenoic acid \$\$ (5Z,8Z,11Z,14Z)-5,



Hit#:2 Entry:156713 Library:NIST14.lib

SI:82 Formula:C22H32O2 CAS:6217-54-5 MolWeight:328 RetIndex:2612

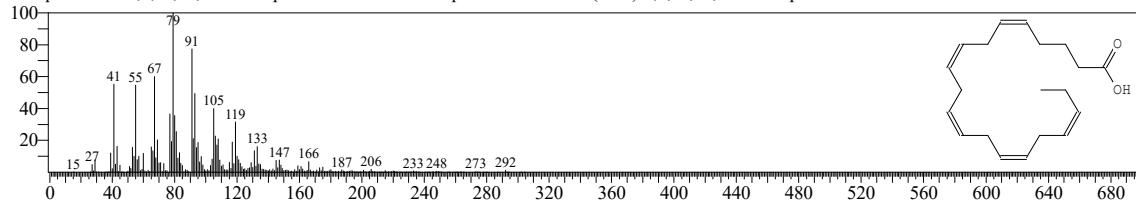
CompName:Docosenepten-5,8,10,13,16,19-Docosahexanoic acid \$\$ (all-Z)-4,7,10,13,16,19-Docosahexanoic acid \$\$ cis-4,7,10,13,16,19-Docosahexa-



Hit#:3 Entry:133331 Library:NIST14.lib

SI:82 Formula:C20H30O2 CAS:10417-94-4 MolWeight:302 RetIndex:2406

CompName:cis-5,8,11,14,17-Eicosapentaenoic acid \$\$ Icosapentaenoic acid \$\$ (all-Z)-5,8,11,14,17-Eicosapentaenoic acid \$\$ EPA \$\$ Timnodonic acid \$\$ 5-

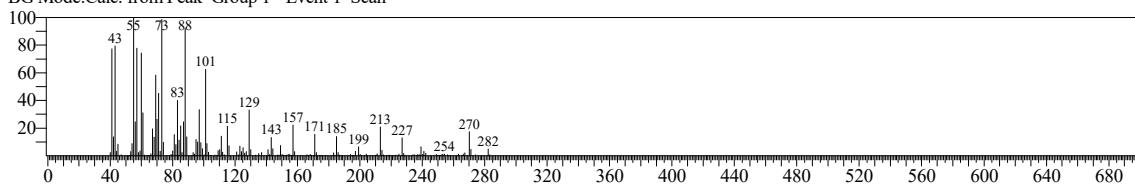


<<Target >>

Line#:108 R.Time:20.160(Scan#:3333) MassPeaks:154

RawMode:Averaged 20.155-20.165(3332-3334) BasePeak:55.05(56124)

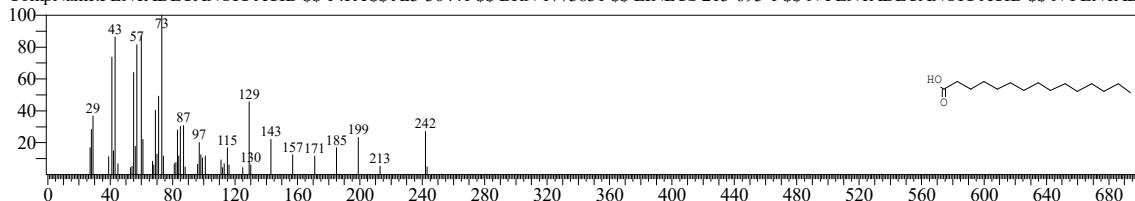
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:164174 Library:WILEY8.LIB

SI:85 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:0

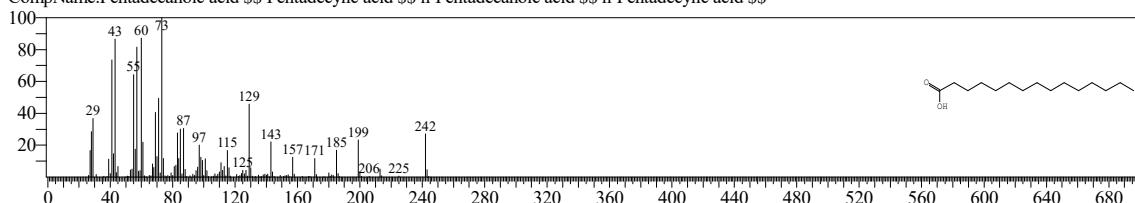
CompName:PENTADECANOIC ACID \$\$ 14FA \$\$ A13-36441 \$\$ BRN 1773831 \$\$ EINECS 213-693-1 \$\$ N-PENTADECANOIC ACID \$\$ N-PENTAD



Hit#:2 Entry:23846 Library:NIST14s.lib

SI:85 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869

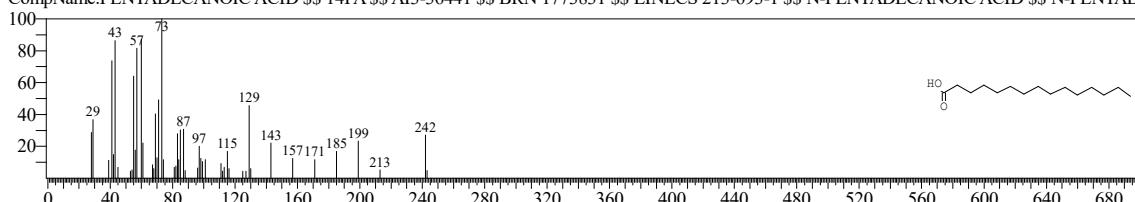
CompName:Pentadecanoic acid \$\$ Pentadecyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentadecylic acid \$\$



Hit#:3 Entry:164186 Library:WILEY8.LIB

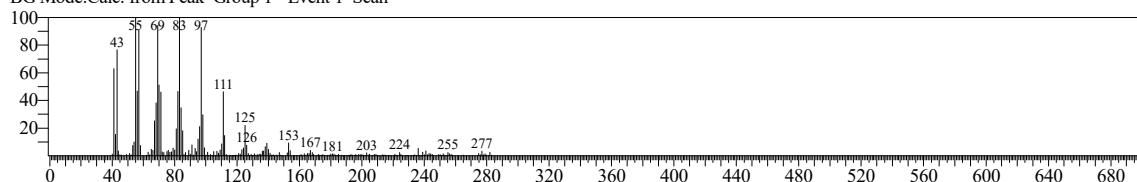
SI:85 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:0

CompName:PENTADECANOIC ACID \$\$ 14FA \$\$ A13-36441 \$\$ BRN 1773831 \$\$ EINECS 213-693-1 \$\$ N-PENTADECANOIC ACID \$\$ N-PENTAD



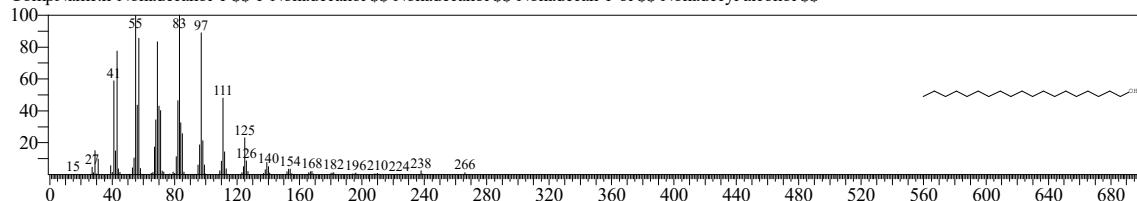
<<Target >>

Line#:109 R.Time:20.355(Scan#:3372) MassPeaks:192
RawMode:Averaged 20.350-20.360(3371-3373) BasePeak:55.05(68907)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:117201 Library:NIST14.lib

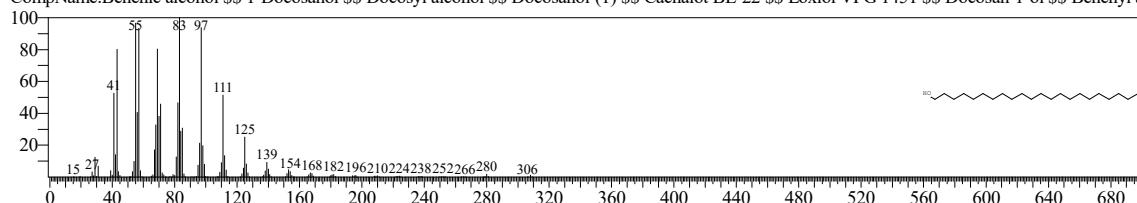
SI:95 Formula:C19H40O CAS:1454-84-8 MolWeight:284 RetIndex:2153
CompName:n-Nonadecanol-1 \$\$ 1-Nonadecanol \$\$ Nonadecanol-1-ol \$\$ Nonadecyl alcohol \$\$



Hit#:2 Entry:29942 Library:NIST14s.lib

SI:94 Formula:C22H46O CAS:661-19-8 MolWeight:326 RetIndex:2451

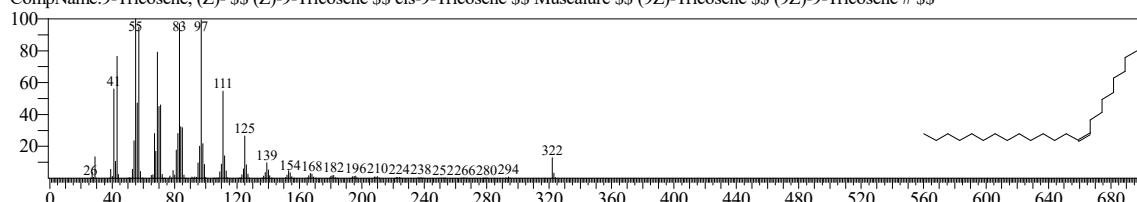
CompName:Behenic alcohol \$\$ 1-Docosanol \$\$ Docosyl alcohol \$\$ Docosanol-(1) \$\$ Cachalot BE-22 \$\$ Loxiol VPG 1451 \$\$ Docosan-1-ol \$\$ Behenyl a



Hit#:3 Entry:151143 Library:NIST14.lib

SI:94 Formula:C23H46 CAS:27519-02-4 MolWeight:322 RetIndex:2315

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

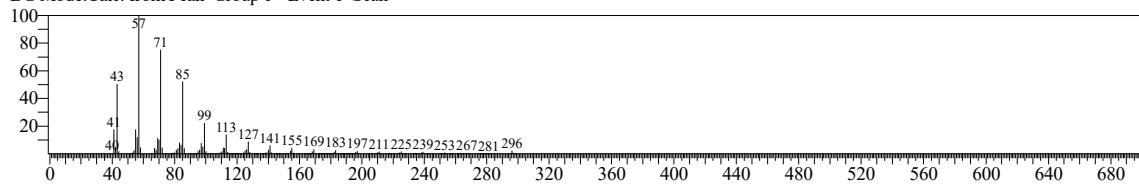


<<Target >>

Line#:110 R.Time:20.445(Scan#:3390) MassPeaks:170

RawMode:Averaged 20.440-20.450(3389-3391) BasePeak:57.05(2540844)

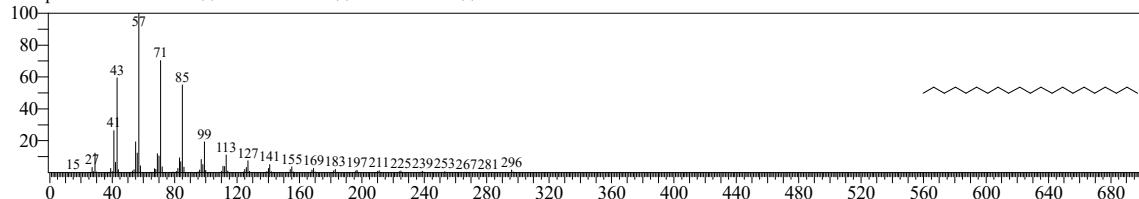
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:28162 Library:NIST14s.lib

SI:97 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:2109

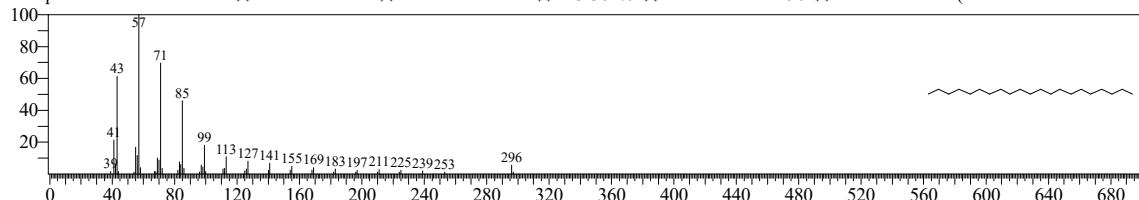
CompName:Heneicosane \$\$ n-Heneicosane \$\$ Henicosane # \$\$



Hit#:2 Entry:235663 Library:WILEY8.LIB

SI:96 Formula:C21H44 CAS:629-94-7 MolWeight:296 RetIndex:0

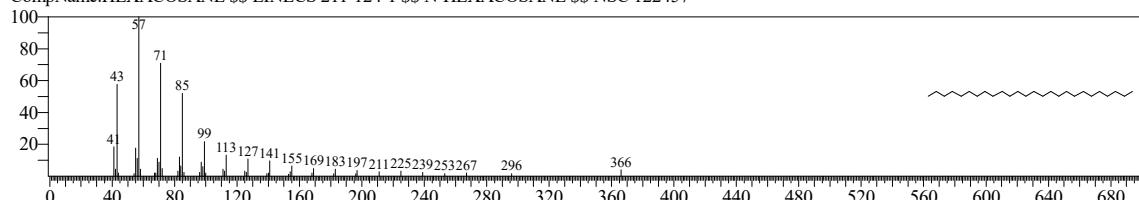
CompName:HENECOSANE \$\$ HENICOSANE \$\$ HENICOSANE # \$\$ AI3-36479 \$\$ EINECS 211-118-9 \$\$ HENICOSANE (COMPUTER-GENERATED)



Hit#:3 Entry:309583 Library:WILEY8.LIB

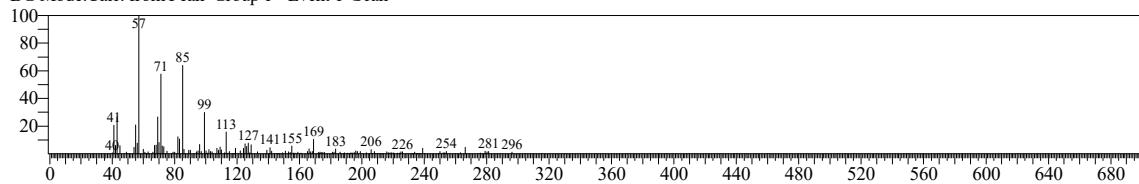
SI:96 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:0

CompName:HEXACOSANE \$\$ EINECS 211-124-1 \$\$ N-HEXACOSANE \$\$ NSC 122457



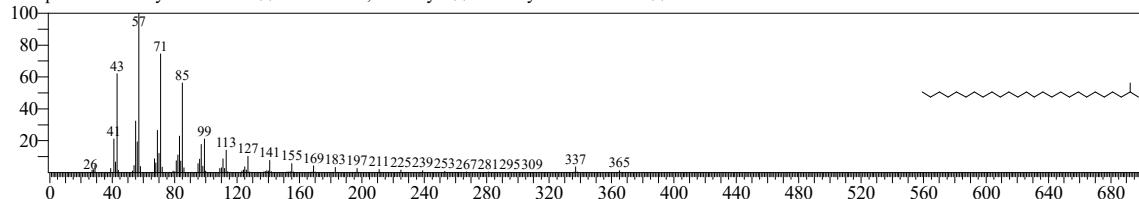
<<Target >>

Line#:111 R.Time:20.580(Scan#:3417) MassPeaks:135
RawMode:Averaged 20.575-20.585(3416-3418) BasePeak:57.05(25100)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



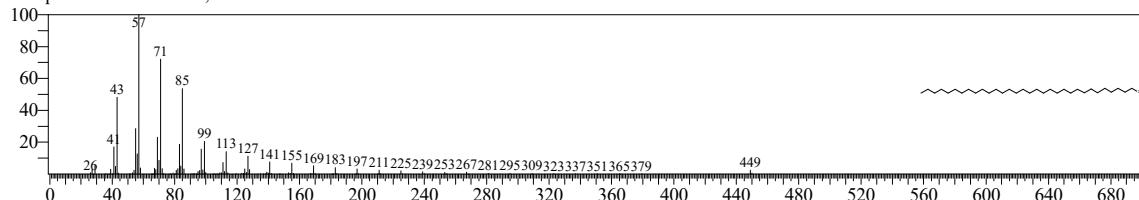
Hit#:1 Entry:195535 Library:NIST14.lib

SI:83 Formula:C27H56 CAS:1561-02-0 MolWeight:380 RetIndex:0
CompName:2-Methylhexacosane \$\$ Hexacosane, 2-methyl- \$\$ 2-Methyl-n-hexacosane \$\$



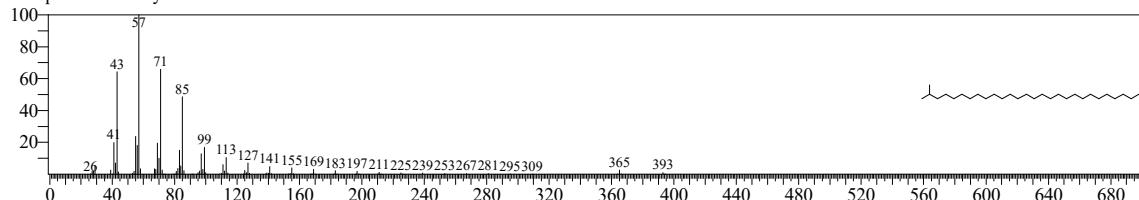
Hit#:2 Entry:238607 Library:NIST14.lib

SI:83 Formula:C32H65I CAS:0-00-0 MolWeight:576 RetIndex:0
CompName:Dotriacontane, 1-iodo-



Hit#:3 Entry:209768 Library:NIST14.lib

SI:82 Formula:C29H60 CAS:0-00-0 MolWeight:408 RetIndex:2840
CompName:2-methyloctacosane

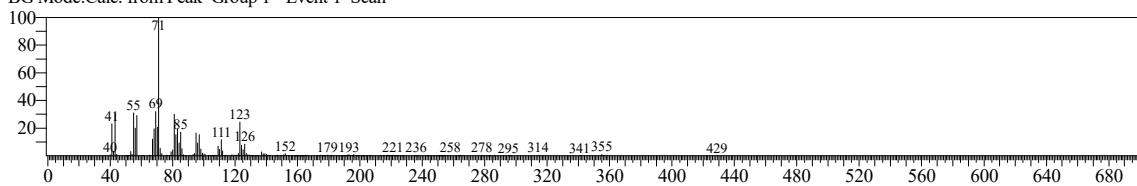


<<Target>>

Line#:112 R.Time:20.655(Scan#:3432) MassPeaks:167

RawMode:Averaged 20.650-20.660(3431-3433) BasePeak:71.05(424192)

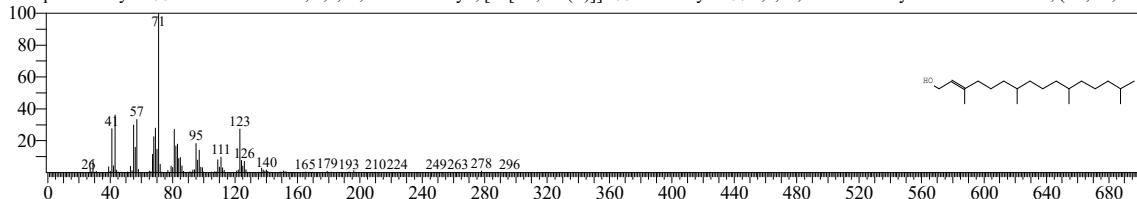
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:127772 Library:NIST14.lib

SI:96 Formula:C20H40O CAS:150-86-7 MolWeight:296 RetIndex:2045

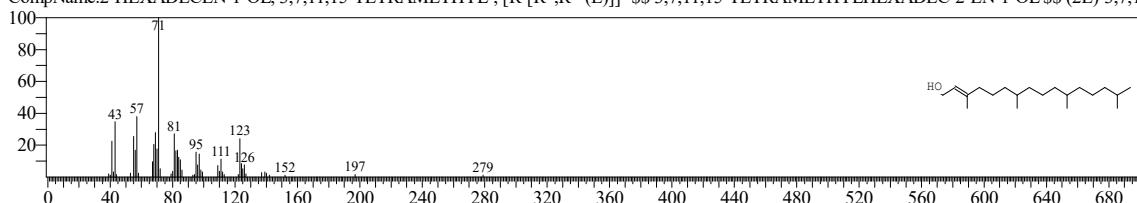
CompName:Phytol \$\$ 2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- \$\$ trans-Phytol \$\$ 3,7,11,15-Tetramethyl-2-hexadecen-1-ol-, (2E,7R,11R



Hit#:2 Entry:235592 Library:WILEY8.lib

SI:96 Formula:C20H40O CAS:150-86-7 MolWeight:296 RetIndex:0

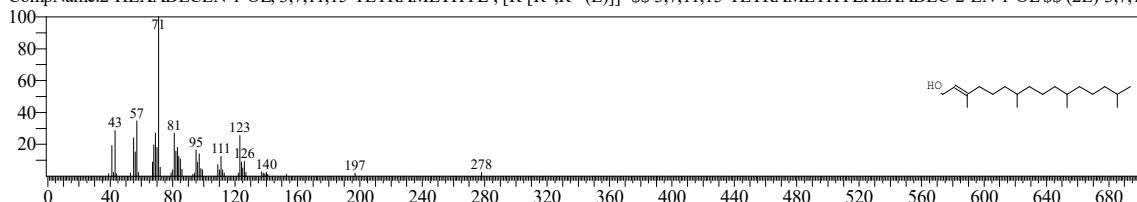
CompName:2-HEXADECEN-1-OL, 3,7,11,15-TETRAMETHYL-, [R-[R*,R*-(E)]]- \$\$ 3,7,11,15-TETRAMETHYLHEXADEC-2-EN-1-OL \$\$ (2E)-3,7,1



Hit#:3 Entry:235591 Library:WILEY8.lib

SI:96 Formula:C20H40O CAS:150-86-7 MolWeight:296 RetIndex:0

CompName:2-HEXADECEN-1-OL, 3,7,11,15-TETRAMETHYL-, [R-[R*,R*-(E)]]- \$\$ 3,7,11,15-TETRAMETHYLHEXADEC-2-EN-1-OL \$\$ (2E)-3,7,1

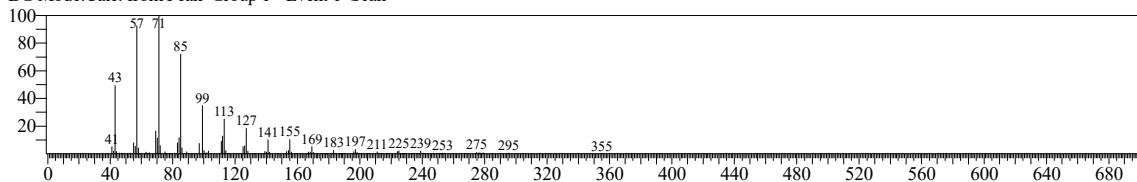


<<Target >>

Line#:113 R.Time:20.845(Scan#:3470) MassPeaks:125

RawMode:Averaged 20.840-20.850(3469-3471) BasePeak:71.10(150468)

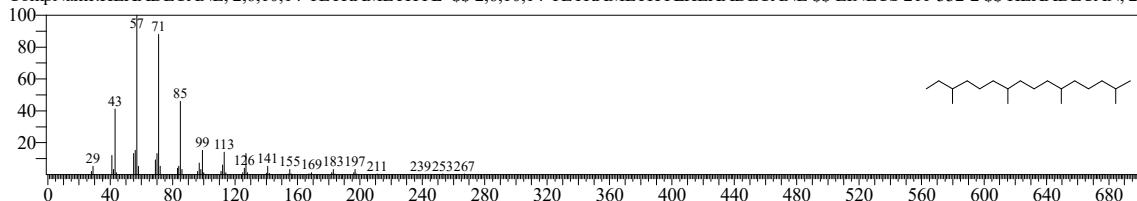
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:217780 Library:WILEY8.LIB

SI:89 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:0

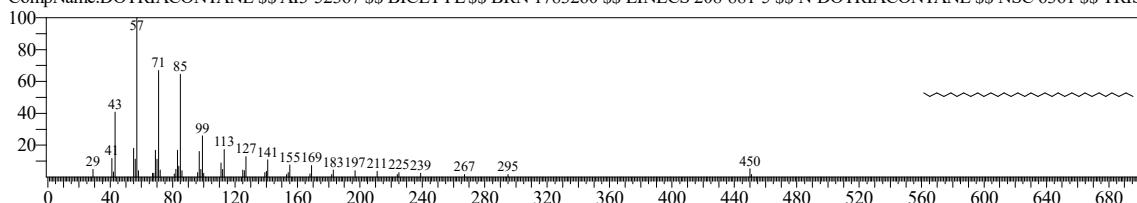
CompName:HEXADECANE, 2,6,10,14-TETRAMETHYL- \$\$ 2,6,10,14-TETRAMETHYLHEXADECANE \$\$ EINECS 211-332-2 \$\$ HEXADECAN, 2,



Hit#:2 Entry:360960 Library:WILEY8.LIB

SI:89 Formula:C32H66 CAS:544-85-4 MolWeight:450 RetIndex:0

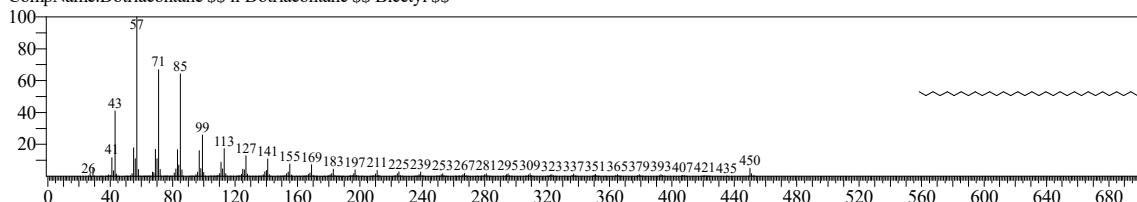
CompName:DOTRIACONTANE \$\$ A13-52367 \$\$ BICETYL \$\$ BRN 1783260 \$\$ EINECS 208-881-5 \$\$ N-DOTRIACONTANE \$\$ NSC 6361 \$\$ TRIS



Hit#:3 Entry:33075 Library:NIST14s.lib

SI:89 Formula:C32H66 CAS:544-85-4 MolWeight:450 RetIndex:3202

CompName:Dotriaccontane \$\$ n-Dotriacontane \$\$ Bicetyl \$\$

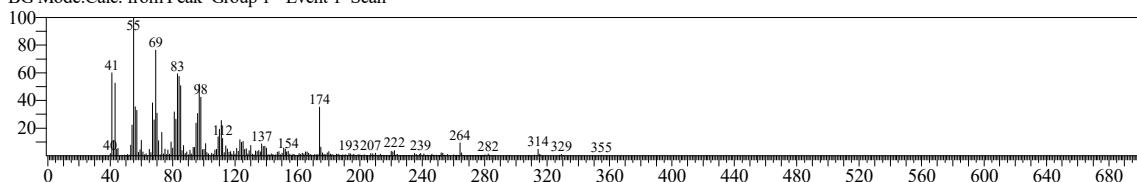


<<Target>>

Line#:114 R.Time:20.940(Scan#:3489) MassPeaks:247

RawMode:Averaged 20.935-20.945(3488-3490) BasePeak:55.05(321174)

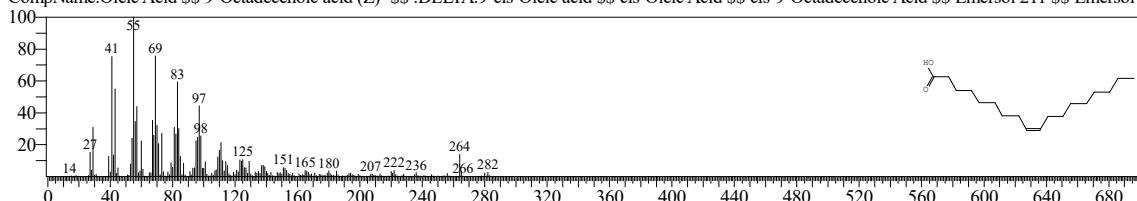
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:27111 Library:NIST14s.lib

SI:92 Formula:C18H34O2 CAS:112-80-1 MolWeight:282 RetIndex:2175

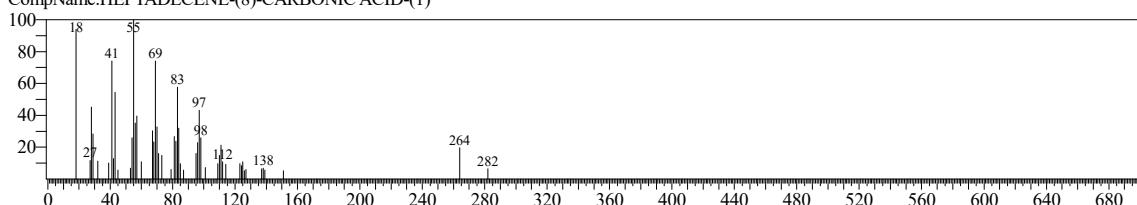
CompName:Oleic Acid \$\$ 9-Octadecenoic acid (Z)- \$\$.DELTA.9-cis-Oleic acid \$\$ cis-9-Octadecenoic Acid \$\$ Emersol 211 \$\$ Emersol 211



Hit#:2 Entry:217531 Library:WILEY8.LIB

SI:91 Formula:C18H34O2 CAS:0-00-0 MolWeight:282 RetIndex:2175

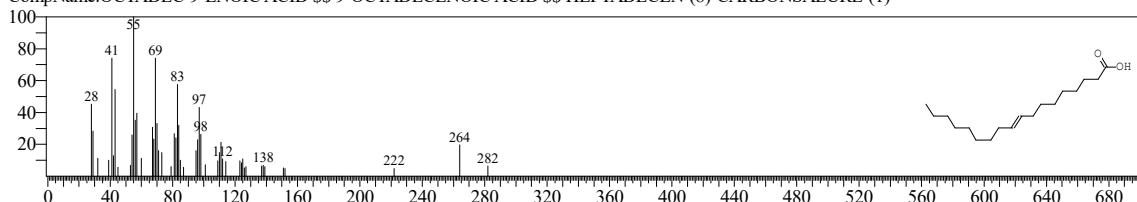
CompName:HEPTADECENE-(8)-CARBONIC ACID-(1)



Hit#:3 Entry:217594 Library:WILEY8.LIB

SI:91 Formula:C18H34O2 CAS:0-00-0 MolWeight:282 RetIndex:2175

CompName:OCTADEC-9-ENOIC ACID \$\$ 9-OCTADECENOIC ACID \$\$ HEPTADECEN-(8)-CARBONSACREURE-(1)

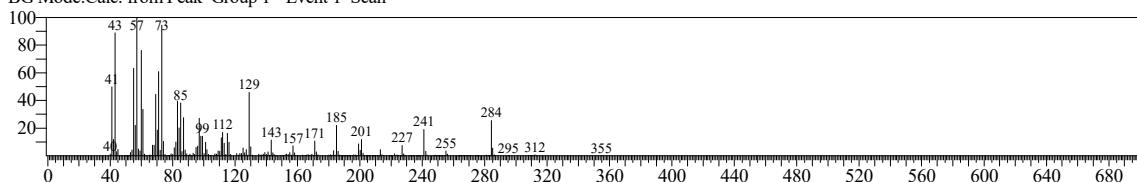


<<Target>>

Line#:115 R.Time:21.160(Scan#:3533) MassPeaks:212

RawMode:Averaged 21.155-21.165(3532-3534) BasePeak:57.05(553793)

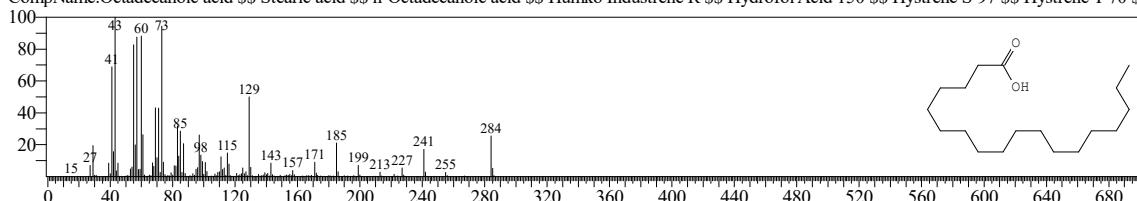
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:117078 Library:NIST14.lib

SI:93 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:2167

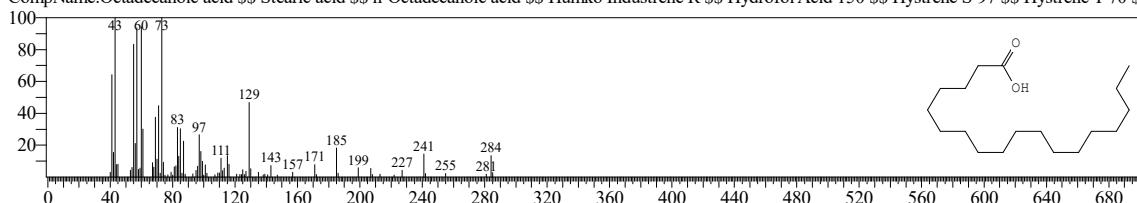
CompName:Octadecanoic acid \$\$ Stearic acid \$\$ n-Octadecanoic acid \$\$ Humko Industrene R \$\$ Hydrofol Acid 150 \$\$ Hystrene S-97 \$\$ Hystrene T-70 \$\$



Hit#:2 Entry:27267 Library:NIST14s.lib

SI:93 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:2167

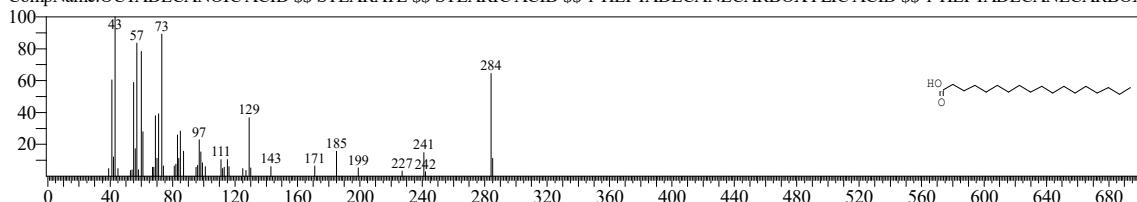
CompName:Octadecanoic acid \$\$ Stearic acid \$\$ n-Octadecanoic acid \$\$ Humko Industrene R \$\$ Hydrofol Acid 150 \$\$ Hystrene S-97 \$\$ Hystrene T-70 \$\$



Hit#:3 Entry:220299 Library:WILEY8.LIB

SI:92 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:0

CompName:OCTADECANOIC ACID \$\$ STEARATE \$\$ STEARIC ACID \$\$ 1-HEPTADECANECARBOXYLIC ACID \$\$ 1-HEPTADECANECARBOX

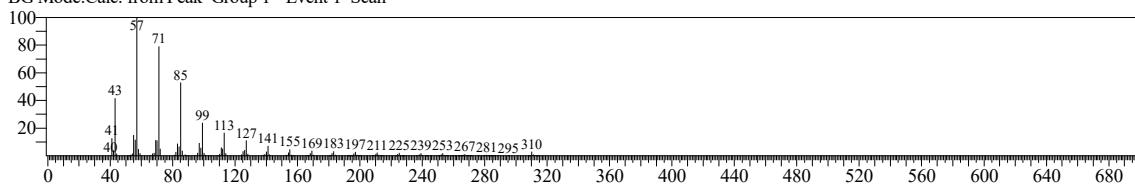


<<Target >>

Line#:116 R.Time:21.400(Scan#:3581) MassPeaks:134

RawMode:Averaged 21.395-21.405(3580-3582) BasePeak:57.10(5824611)

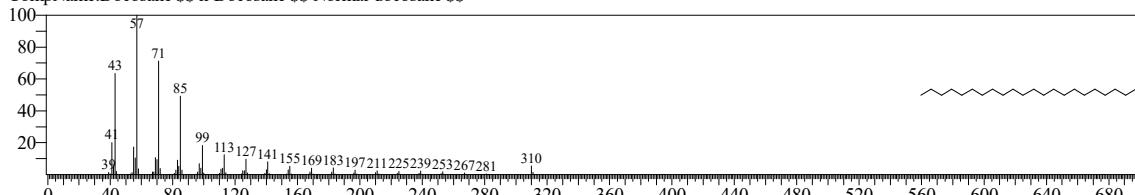
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:29029 Library:NIST14s.lib

SI:95 Formula:C22H46 CAS:629-97-0 MolWeight:310 RetIndex:2208

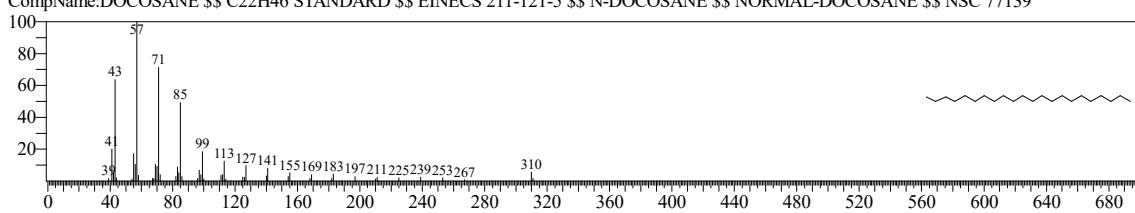
CompName:Docosane \$\$ n-Docosane \$\$ Normal-docosane \$\$



Hit#:2 Entry:252630 Library:WILEY8.LIB

SI:95 Formula:C22H46 CAS:629-97-0 MolWeight:310 RetIndex:0

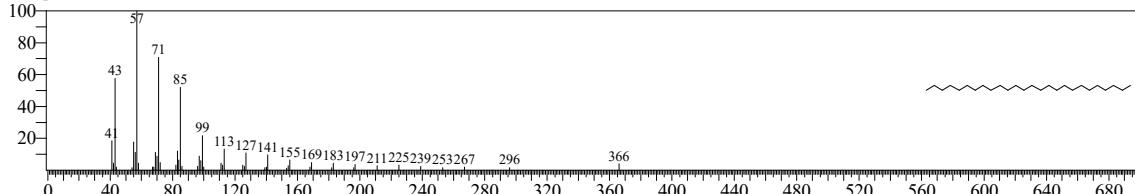
CompName:DOCOSANE \$\$ C22H46 STANDARD \$\$ EINECS 211-121-5 \$\$ N-DOCOSANE \$\$ NORMAL-DOCOSANE \$\$ NSC 77139



Hit#:3 Entry:309583 Library:WILEY8.LIB

SI:95 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:0

CompName:HEXACOSANE \$\$ EINECS 211-124-1 \$\$ N-HEXACOSANE \$\$ NSC 122457

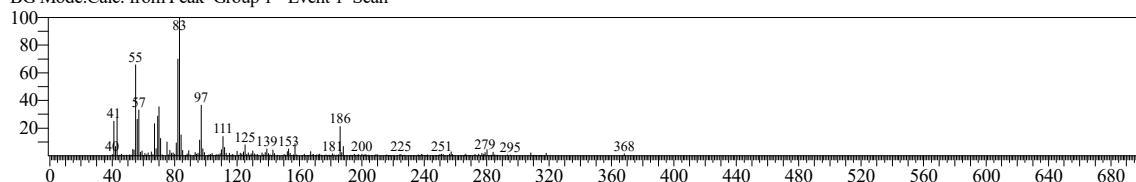


<<Target >>

Line#:117 R.Time:21.615(Scan#:3624) MassPeaks:210

RawMode:Averaged 21.610-21.620(3623-3625) BasePeak:83.05(93256)

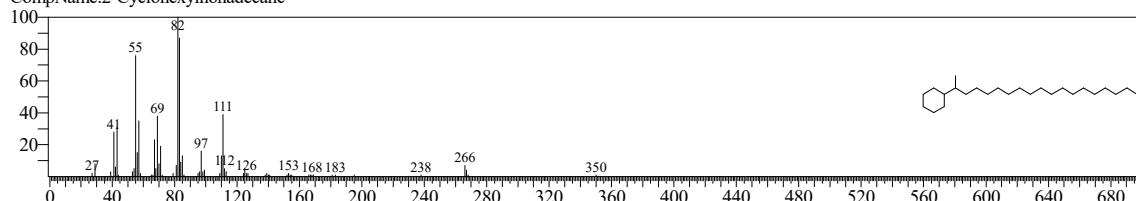
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:175017 Library:NIST14.lib

SI:83 Formula:C25H50 CAS:0-0-0 MolWeight:350 RetIndex:2506

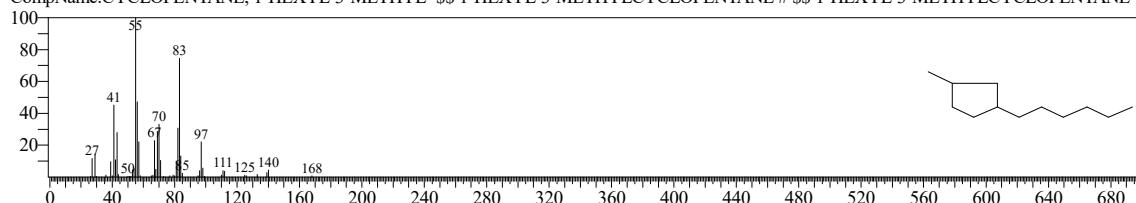
CompName:2-Cyclohexylnonadecane



Hit#:2 Entry:63650 Library:WILEY8.LIB

SI:82 Formula:C12H24 CAS:61142-68-5 MolWeight:168 RetIndex:0

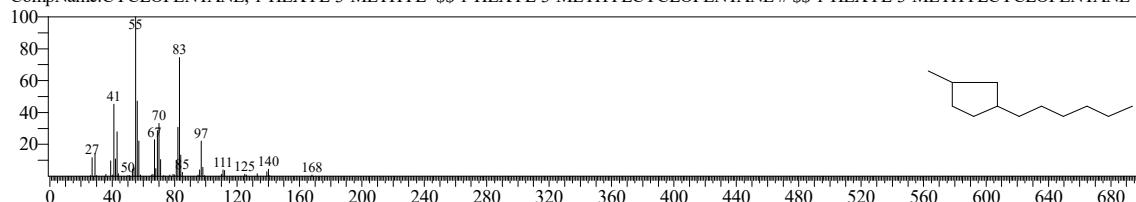
CompName:CYCLOPENTANE, 1-HEXYL-3-METHYL- \$\$ 1-HEXYL-3-METHYLCYCLOPENTANE # \$\$ 1-HEXYL-3-METHYLCYCLOPENTANE



Hit#:3 Entry:63511 Library:WILEY8.LIB

SI:82 Formula:C12H24 CAS:61142-68-5 MolWeight:168 RetIndex:0

CompName:CYCLOPENTANE, 1-HEXYL-3-METHYL- \$\$ 1-HEXYL-3-METHYLCYCLOPENTANE # \$\$ 1-HEXYL-3-METHYLCYCLOPENTANE

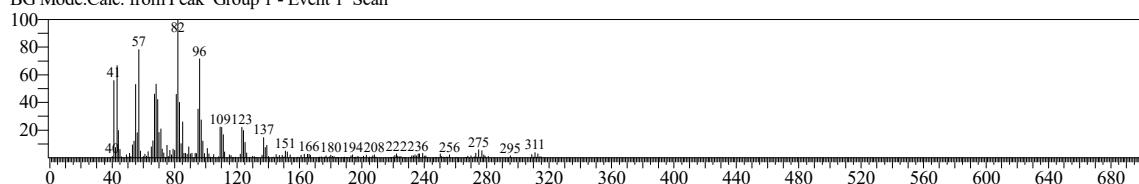


<<Target >>

Line#:118 R.Time:21.685(Scan#:3638) MassPeaks:182

RawMode:Averaged 21.680-21.690(3637-3639) BasePeak:82.05(59981)

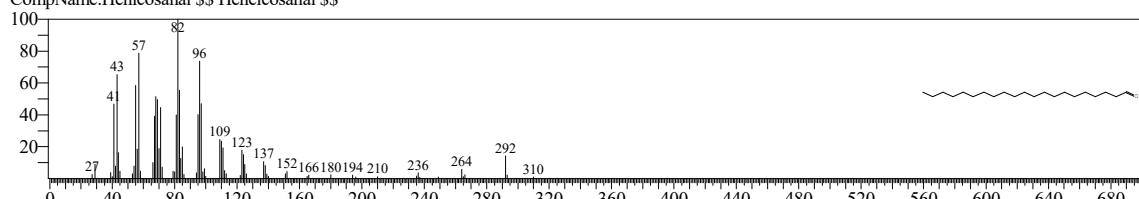
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:140423 Library:NIST14.lib

SI:92 Formula:C21H42O CAS:51227-32-8 MolWeight:310 RetIndex:0

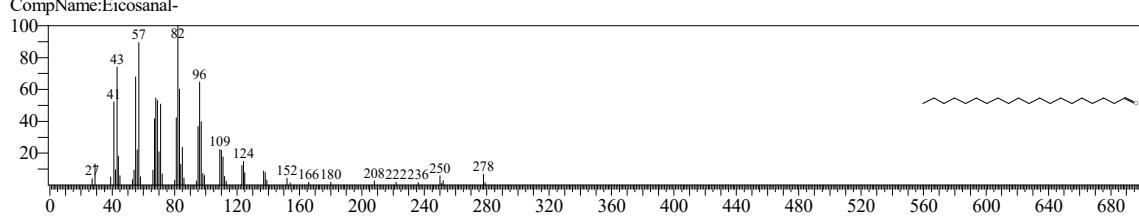
CompName:Henicosanal \$\$ Heneicosanal \$\$



Hit#:2 Entry:127775 Library:NIST14.lib

SI:91 Formula:C20H40O CAS:2400-66-0 MolWeight:296 RetIndex:0

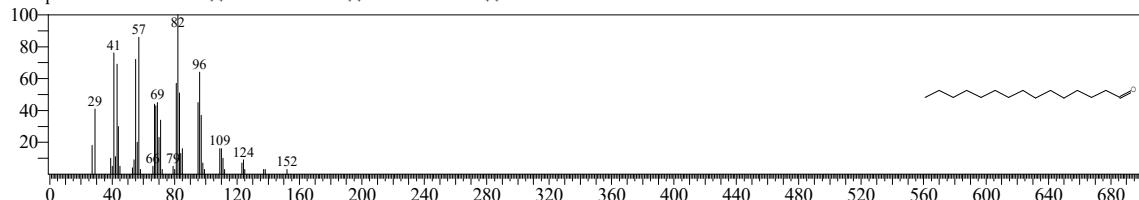
CompName:Eicosanal-



Hit#:3 Entry:22206 Library:NIST14s.lib

SI:91 Formula:C15H30O CAS:2765-11-9 MolWeight:226 RetIndex:1701

CompName:Pentadecanal- \$\$ 1-Pentadecanal \$\$ n-Pentadecanal \$\$

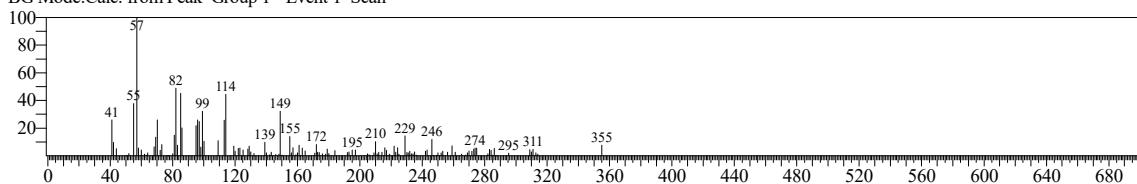


<<Target >>

Line#:119 R.Time:21.790(Scan#:3659) MassPeaks:129

RawMode:Averaged 21.785-21.795(3658-3660) BasePeak:57.05(6313)

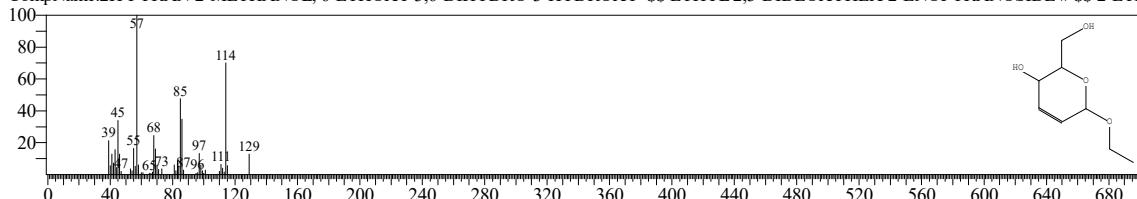
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:69667 Library:WILEY8.LIB

SI:63 Formula:C8H14O4 CAS:56196-33-9 MolWeight:174 RetIndex:0

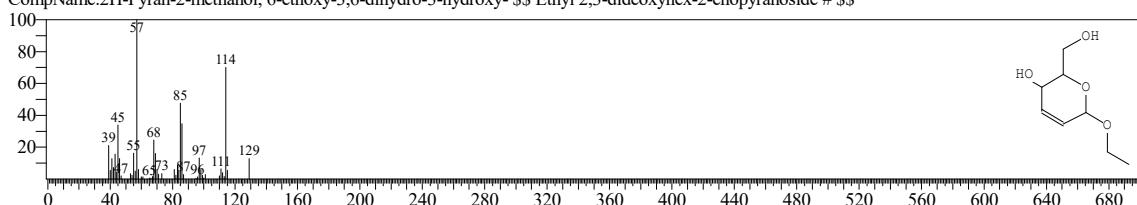
CompName:2H-PYRAN-2-METHANOL, 6-ETHOXY-3,6-DIHYDRO-3-HYDROXY- \$\$ ETHYL 2,3-DIDEOXYHEX-2-ENOPYRANOSIDE # \$\$ 2-ETI



Hit#:2 Entry:29117 Library:NIST14.lib

SI:63 Formula:C8H14O4 CAS:56196-33-9 MolWeight:174 RetIndex:1419

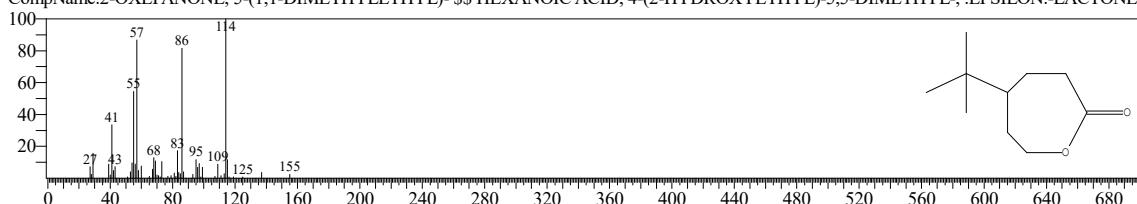
CompName:2H-Pyran-2-methanol, 6-ethoxy-3,6-dihydro-3-hydroxy- \$\$ Ethyl 2,3-dideoxyhex-2-enopyranoside # \$\$



Hit#:3 Entry:65858 Library:WILEY8.LIB

SI:63 Formula:C10H18O2 CAS:34680-83-6 MolWeight:170 RetIndex:0

CompName:2-OXEPANONE, 5-(1,1-DIMETHYLETHYL)- \$\$ HEXANOIC ACID, 4-(2-HYDROXYETHYL)-5,5-DIMETHYL-, .EPSILON.-LACTONE

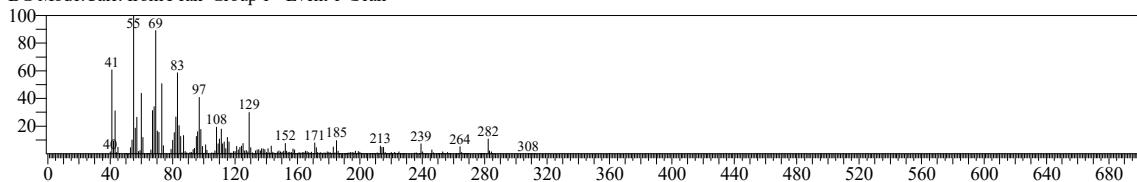


<<Target>>

Line#:120 R.Time:21.885(Scan#:3678) MassPeaks:211

RawMode:Averaged 21.880-21.890(3677-3679) BasePeak:55.05(257228)

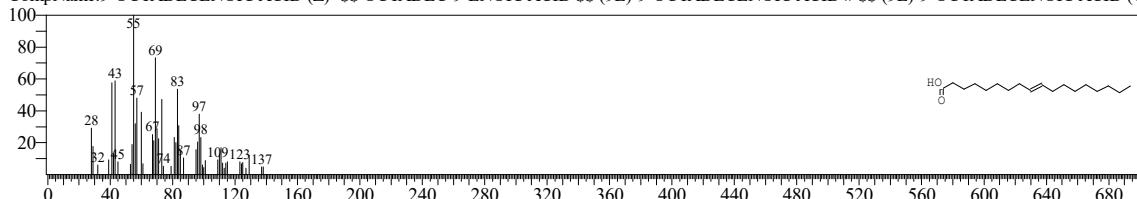
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:217533 Library:WILEY8.LIB

SI:86 Formula:C18H34O2 CAS:112-80-1 MolWeight:282 RetIndex:0

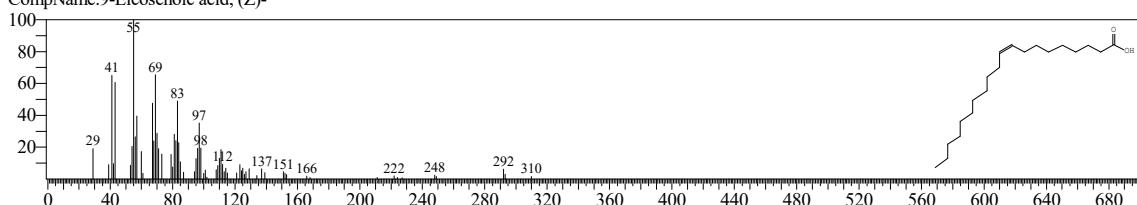
CompName:9-OCTADECENOIC ACID (Z)- \$\$ OCTADEC-9-ENOIC ACID \$\$ (9E)-9-OCTADECENOIC ACID (C



Hit#:2 Entry:140351 Library:NIST14.lib

SI:84 Formula:C20H38O2 CAS:29204-02-2 MolWeight:310 RetIndex:0

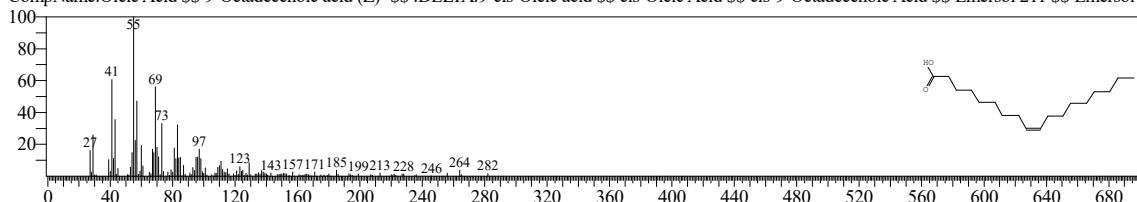
CompName:9-Eicosenoic acid, (Z)-



Hit#:3 Entry:27109 Library:NIST14s.lib

SI:83 Formula:C18H34O2 CAS:112-80-1 MolWeight:282 RetIndex:2175

CompName:Oleic Acid \$\$ 9-Octadecenoic acid (Z)- \$\$.DELTA.9-cis-Oleic acid \$\$ cis-9-Octadecenoic Acid \$\$ Emersol 211 \$\$ Emersol 211

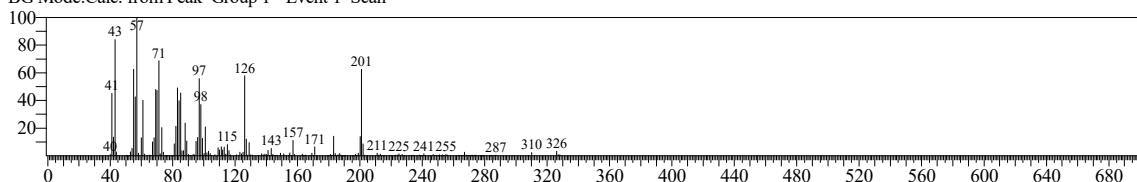


<<Target >>

Line#:121 R.Time:22.090(Scan#:3719) MassPeaks:187

RawMode:Averaged 22.085-22.095(3718-3720) BasePeak:57.05(189723)

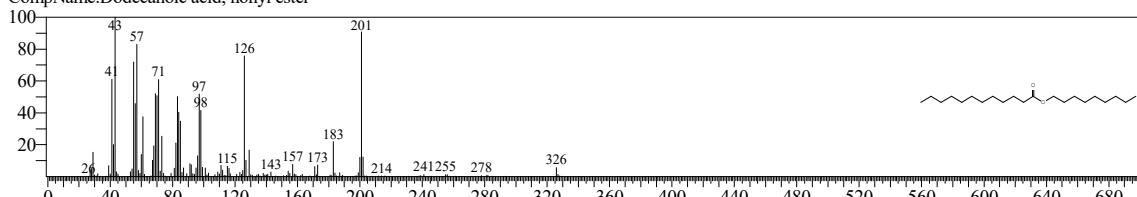
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:154689 Library:NIST14.lib

SI:91 Formula:C21H42O2 CAS:42231-74-3 MolWeight:326 RetIndex:0

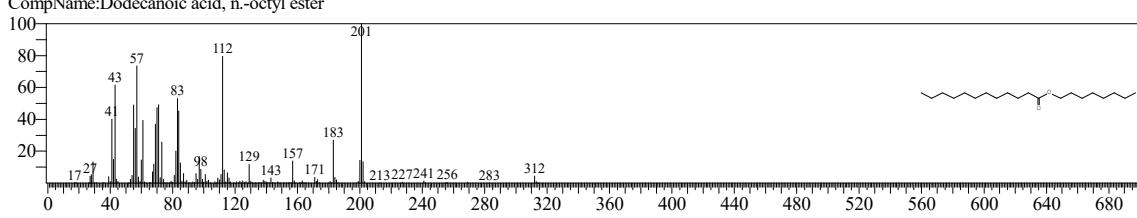
CompName:Dodecanoic acid, nonyl ester



Hit#:2 Entry:142354 Library:NIST14.lib

SI:84 Formula:C20H40O2 CAS:5303-24-2 MolWeight:312 RetIndex:0

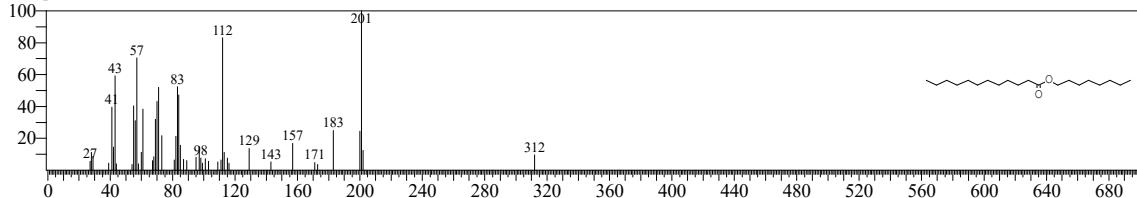
CompName:Dodecanoic acid, n-octyl ester



Hit#:3 Entry:254936 Library:WILEY8.LIB

SI:84 Formula:C20H40O2 CAS:0-00-0 MolWeight:312 RetIndex:0

CompName:LAURINSAEURE, OCTYLESTER \$\$ OCTYL LAURATE

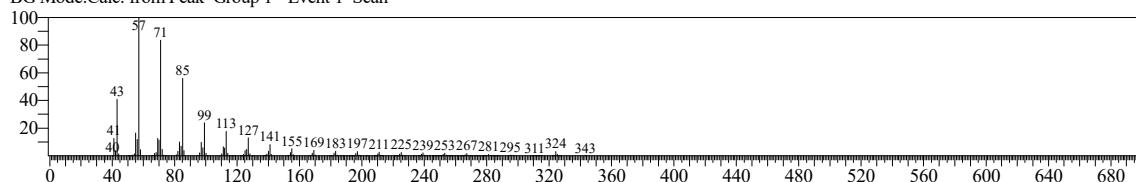


<<Target >>

Line#:122 R.Time:22.315(Scan#:3764) MassPeaks:162

RawMode:Averaged 22.310-22.320(3763-3765) BasePeak:57.10(6715855)

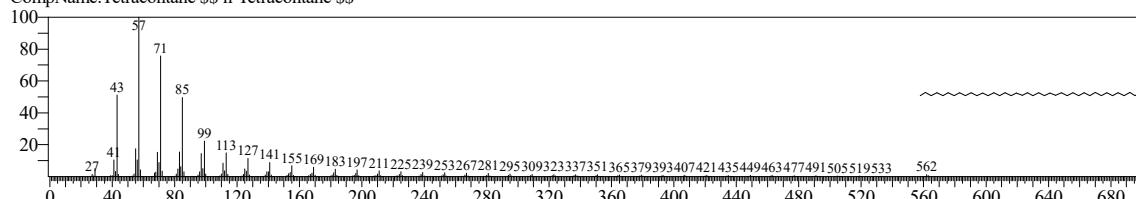
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:33575 Library:NIST14s.lib

SI:95 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:3997

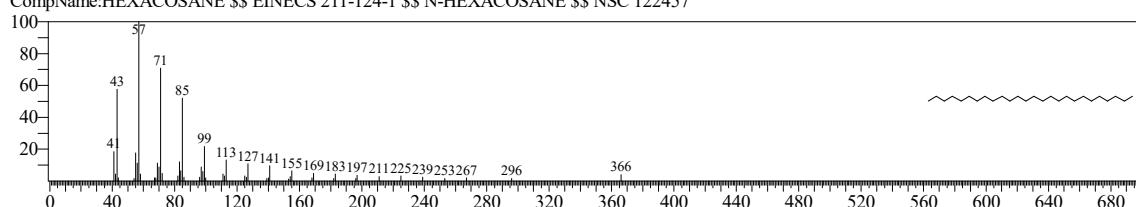
CompName:Tetracontane \$\$ n-Tetracontane \$\$



Hit#:2 Entry:309583 Library:WILEY8.LIB

SI:95 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:0

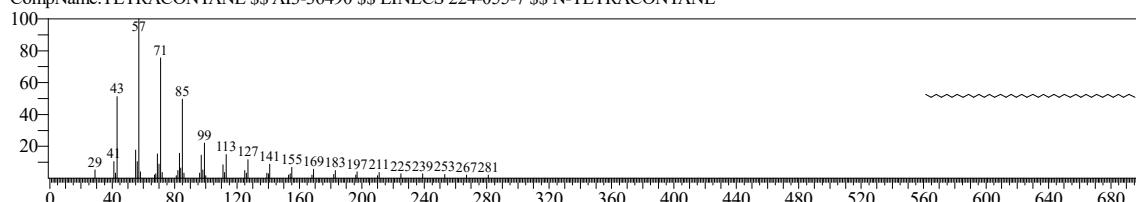
CompName:HEXACOSANE \$\$ EINECS 211-124-1 \$\$ N-HEXACOSANE \$\$ NSC 122457



Hit#:3 Entry:386078 Library:WILEY8.LIB

SI:95 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:0

CompName:TETRACONTANE \$\$ AI3-36490 \$\$ EINECS 224-055-7 \$\$ N-TETRACONTANE

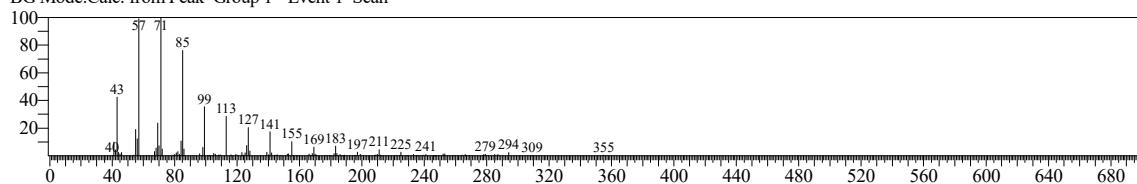


<<Target >>

Line#:123 R.Time:22.460(Scan#:3793) MassPeaks:108

RawMode:Averaged 22.455-22.465(3792-3794) BasePeak:71.10(47140)

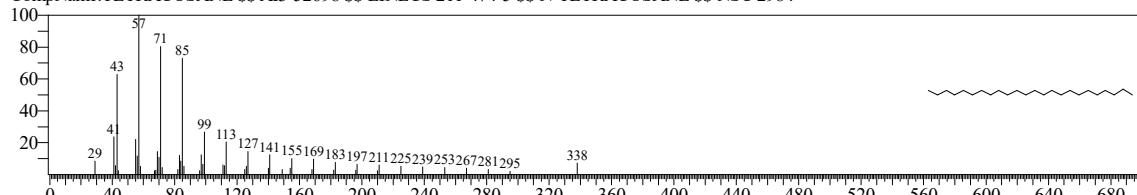
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:283503 Library:WILEY8.LIB

SI:86 Formula:C24H50 CAS:646-31-1 MolWeight:338 RetIndex:0

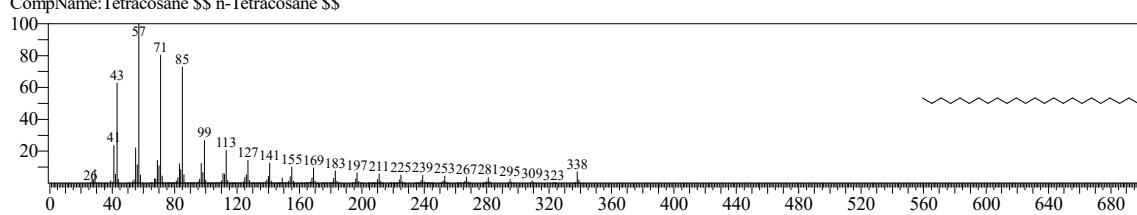
CompName:TETRACOSANE \$\$ AI3-52698 \$\$ EINECS 211-474-5 \$\$ N-TETRACOSANE \$\$ NSC 2984



Hit#:2 Entry:30519 Library:NIST14s.lib

SI:86 Formula:C24H50 CAS:646-31-1 MolWeight:338 RetIndex:2407

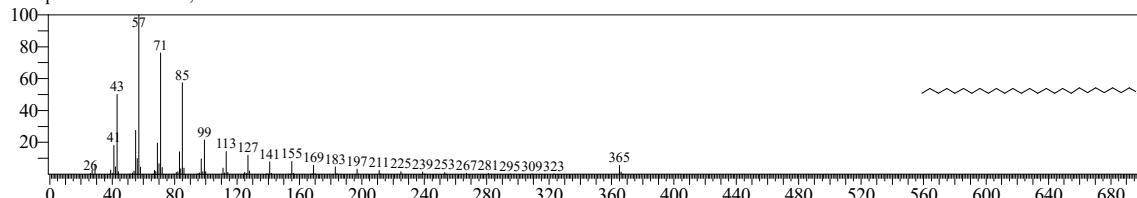
CompName:Tetraacosane \$\$ n-Tetraacosane \$\$



Hit#:3 Entry:231898 Library:NIST14.lib

SI:86 Formula:C26H53I CAS:0-00-0 MolWeight:492 RetIndex:0

CompName:Hexacosane, 1-iodo-

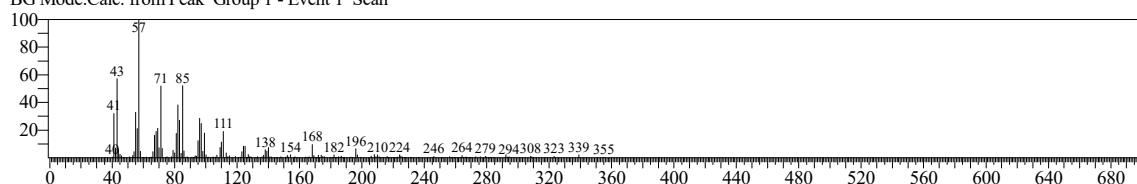


<<Target >>

Line#:124 R.Time:22.610(Scan#:3823) MassPeaks:168

RawMode:Averaged 22.605-22.615(3822-3824) BasePeak:57.05(73655)

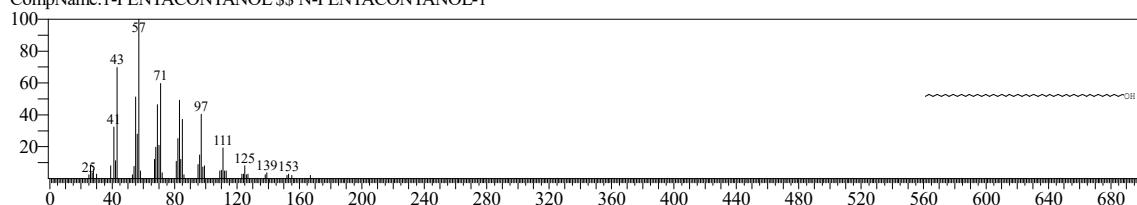
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:395853 Library:WILEY8.LIB

SI:87 Formula:C50H102O CAS:40710-43-8 MolWeight:718 RetIndex:0

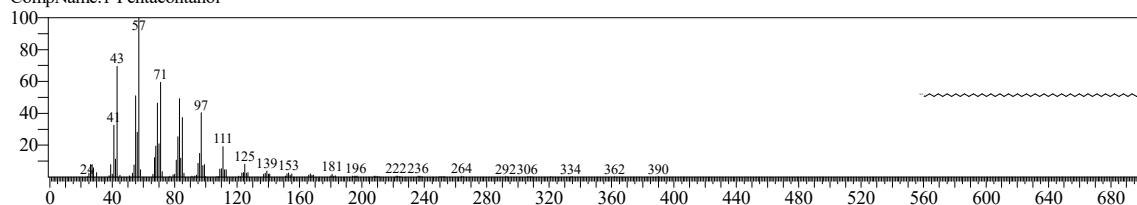
CompName:1-PENTACONTANOL \$\$ N-PENTACONTANOL-1



Hit#:2 Entry:241567 Library:NIST14.lib

SI:86 Formula:C50H102O CAS:40710-43-8 MolWeight:718 RetIndex:5234

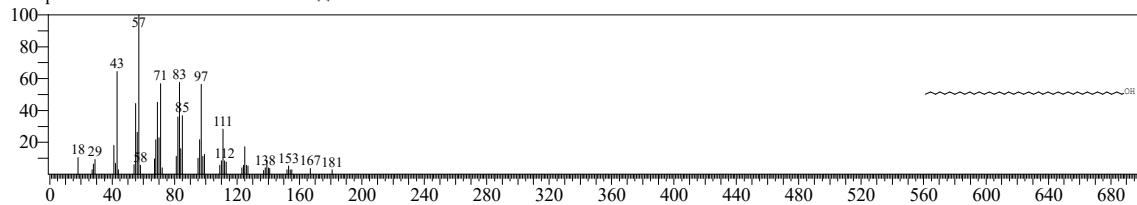
CompName:1-Pentacontanol



Hit#:3 Entry:389083 Library:WILEY8.LIB

SI:86 Formula:C41H84O CAS:40710-42-7 MolWeight:592 RetIndex:0

CompName:1-HENTETRACONTANOL \$\$ N-HENTETRACONTANOL-1

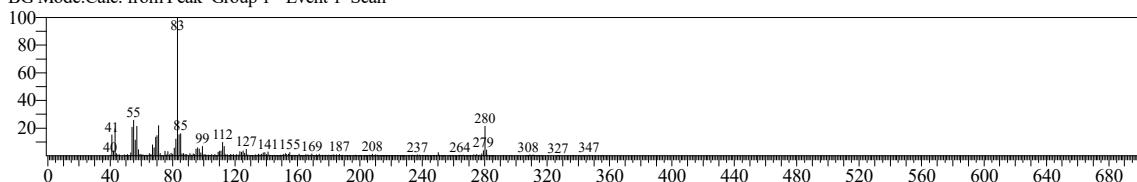


<<Target >>

Line#:125 R.Time:22.775(Scan#:3856) MassPeaks:249

RawMode:Averaged 22.770-22.780(3855-3857) BasePeak:83.00(314523)

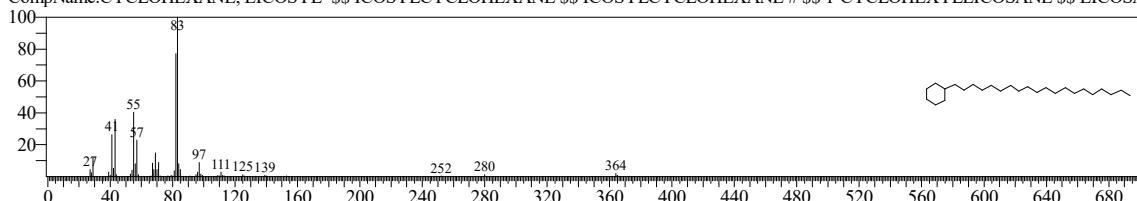
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:307925 Library:WILEY8.LIB

SI:81 Formula:C26H52 CAS:4443-55-4 MolWeight:364 RetIndex:0

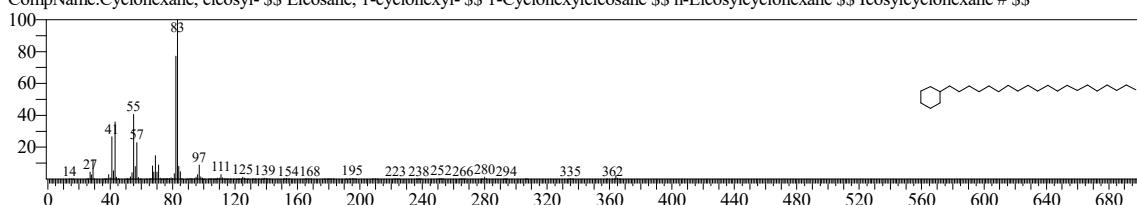
CompName:CYCLOHEXANE, EICOSYL--\$ ICOSYLCYCLOHEXANE --\$ ICOSYLCYCLOHEXANE # --\$ 1-CYCLOHEXYLEICOSANE --\$ EICOSA



Hit#:2 Entry:185099 Library:NIST14.lib

SI:81 Formula:C26H52 CAS:4443-55-4 MolWeight:364 RetIndex:2669

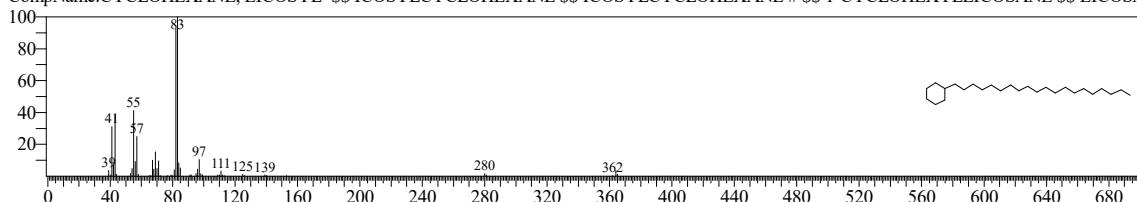
CompName:Cyclohexane, eicosyl--\$ Eicosane, 1-cyclohexyl--\$ 1-Cyclohexyleicosane --\$ n-Eicosylcyclohexane --\$ Icosylcyclohexane # --\$



Hit#:3 Entry:307924 Library:WILEY8.LIB

SI:81 Formula:C26H52 CAS:4443-55-4 MolWeight:364 RetIndex:0

CompName:CYCLOHEXANE, EICOSYL--\$ ICOSYLCYCLOHEXANE --\$ ICOSYLCYCLOHEXANE # --\$ 1-CYCLOHEXYLEICOSANE --\$ EICOSA

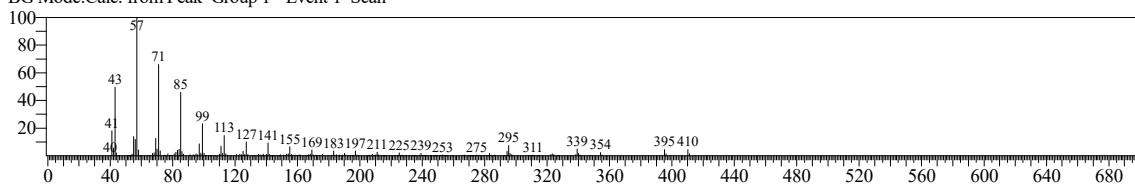


<<Target >>

Line#:126 R.Time:22.845(Scan#:3870) MassPeaks:199

RawMode:Averaged 22.840-22.850(3869-3871) BasePeak:57.05(181562)

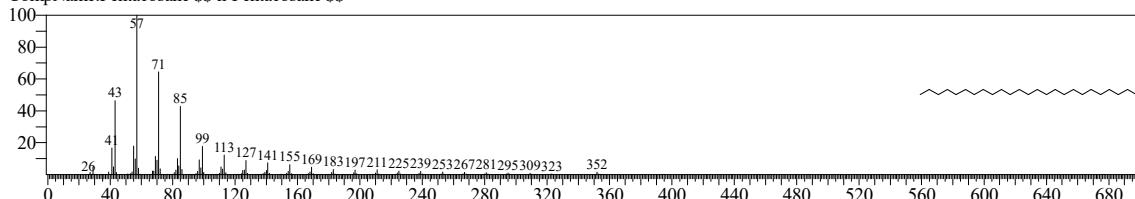
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:31019 Library:NIST14s.lib

SI:92 Formula:C25H52 CAS:629-99-2 MolWeight:352 RetIndex:2506

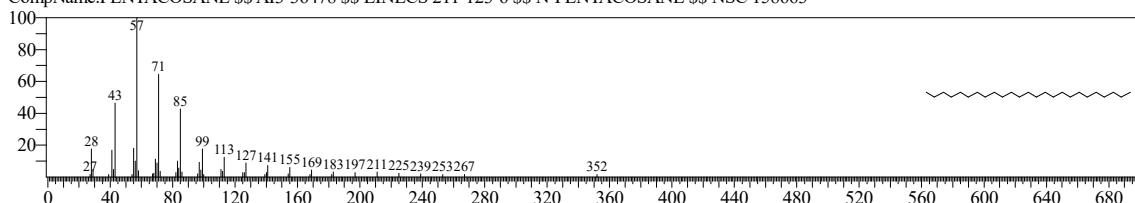
CompName:Pentacosane \$\$ n-Pentacosane \$\$



Hit#:2 Entry:297141 Library:WILEY8.LIB

SI:91 Formula:C25H52 CAS:629-99-2 MolWeight:352 RetIndex:0

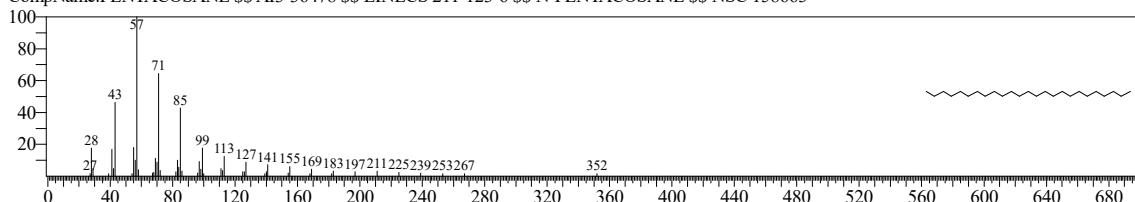
CompName:PENTACOSANE \$\$ AI3-36478 \$\$ EINECS 211-123-6 \$\$ N-PENTACOSANE \$\$ NSC 158663



Hit#:3 Entry:297150 Library:WILEY8.LIB

SI:91 Formula:C25H52 CAS:629-99-2 MolWeight:352 RetIndex:0

CompName:PENTACOSANE \$\$ AI3-36478 \$\$ EINECS 211-123-6 \$\$ N-PENTACOSANE \$\$ NSC 158663

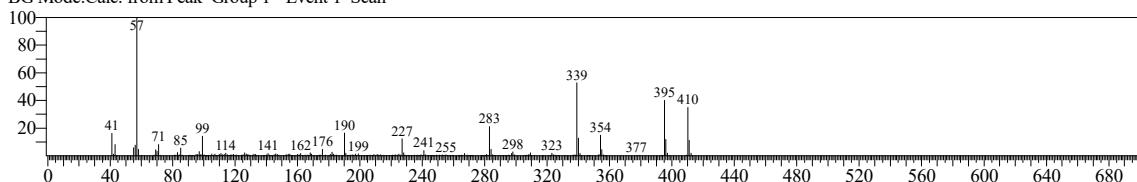


<<Target >>

Line#:127 R.Time:22.930(Scan#:3887) MassPeaks:249

RawMode:Averaged 22.925-22.935(3886-3888) BasePeak:57.05(684859)

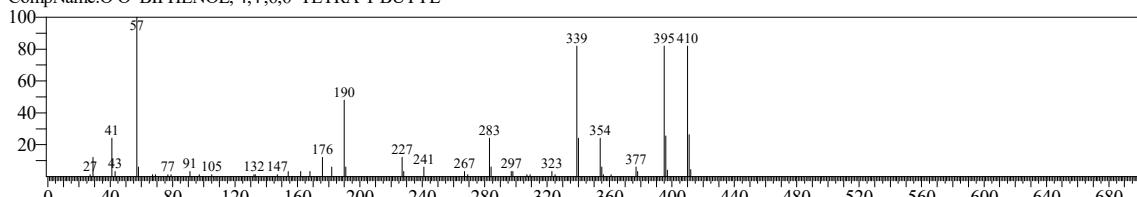
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:341101 Library:WILEY8.LIB

SI:81 Formula:C28H42O2 CAS:0-00-0 MolWeight:410 RetIndex:0

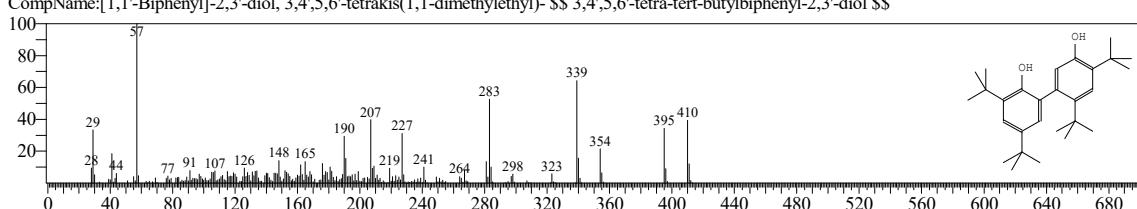
CompName:O O'-BIPHENOL, 4,4',6,6'-TETRA-T-BUTYL-



Hit#:2 Entry:210602 Library:NIST14.lib

SI:67 Formula:C28H42O2 CAS:0-00-0 MolWeight:410 RetIndex:3116

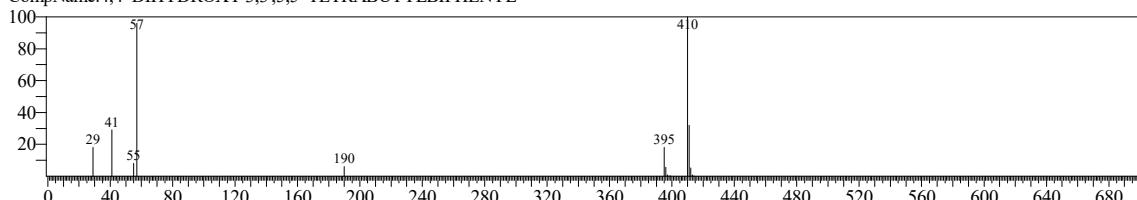
CompName:[1,1'-Biphenyl]-2,3'-diol, 3,4',5,6'-tetakis(1,1-dimethylethyl)- \$\$ 3,4',5,6'-tetra-tert-butylbiphenyl-2,3'-diol \$\$



Hit#:3 Entry:341105 Library:WILEY8.LIB

SI:61 Formula:C28H42O2 CAS:0-00-0 MolWeight:410 RetIndex:0

CompName:4,4'-DIHYDROXY-3,3',5,5'-TETRABUTYLBIPHENYL

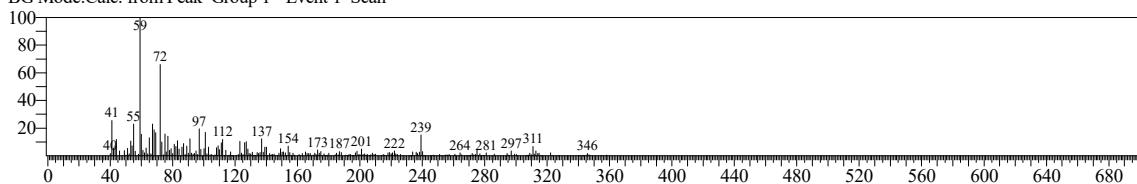


<<Target >>

Line#:128 R.Time:23.035(Scan#:3908) MassPeaks:220

RawMode:Averaged 23.030-23.040(3907-3909) BasePeak:59.05(33655)

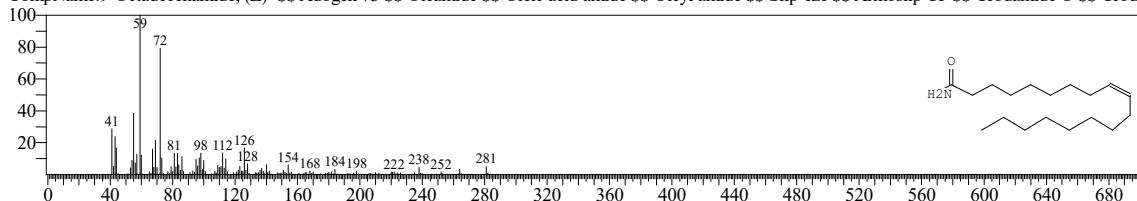
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:27025 Library:NIST14s.lib

SI:75 Formula:C18H35NO CAS:301-02-0 MolWeight:281 RetIndex:2228

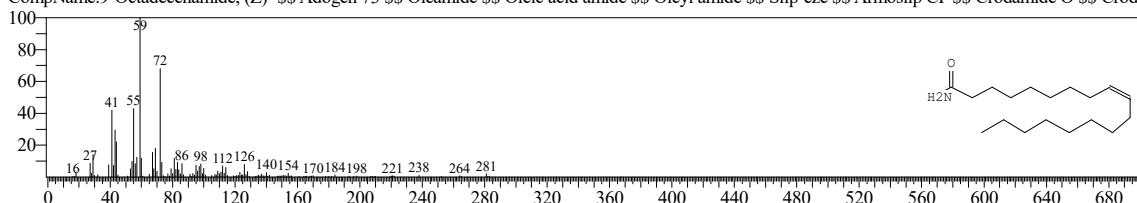
CompName:9-Octadecenamide, (Z)- \$\$ Adogen 73 \$\$ Oleamide \$\$ Oleic acid amide \$\$ Oleyl amide \$\$ Slip-eze \$\$ Armslip CP \$\$ Crodamide O \$\$ Crode



Hit#:2 Entry:27022 Library:NIST14s.lib

SI:75 Formula:C18H35NO CAS:301-02-0 MolWeight:281 RetIndex:2228

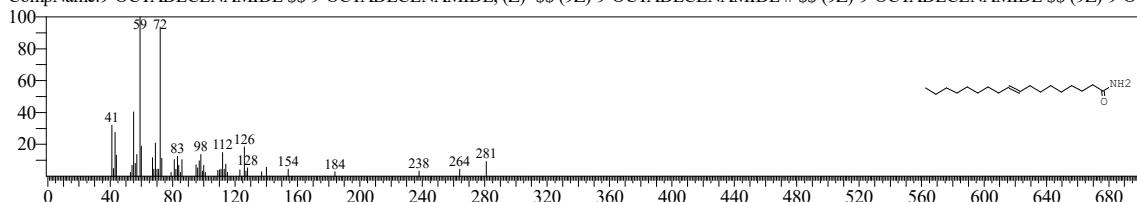
CompName:9-Octadecenamide, (Z)- \$\$ Adogen 73 \$\$ Oleamide \$\$ Oleic acid amide \$\$ Oleyl amide \$\$ Slip-eze \$\$ Armslip CP \$\$ Crodamide O \$\$ Crode



Hit#:3 Entry:215942 Library:WILEY8.LIB

SI:75 Formula:C18H35NO CAS:301-02-0 MolWeight:281 RetIndex:0

CompName:9-OCTADECENAMIDE \$\$ 9-OCTADECENAMIDE, (Z)- \$\$ (9Z)-9-OCTADECENAMIDE # \$\$ (9Z)-9-OCTADECENAMIDE \$\$ (9Z)-9-O

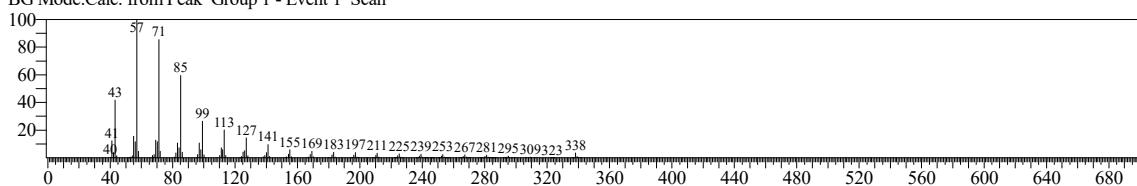


<<Target >>

Line#:129 R.Time:23.190(Scan#:3939) MassPeaks:137

RawMode:Averaged 23.185-23.195(3938-3940) BasePeak:57.10(6686423)

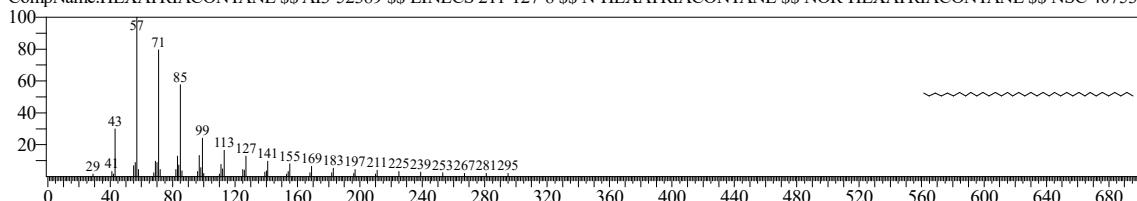
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:377365 Library:WILEY8.LIB

SI:96 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

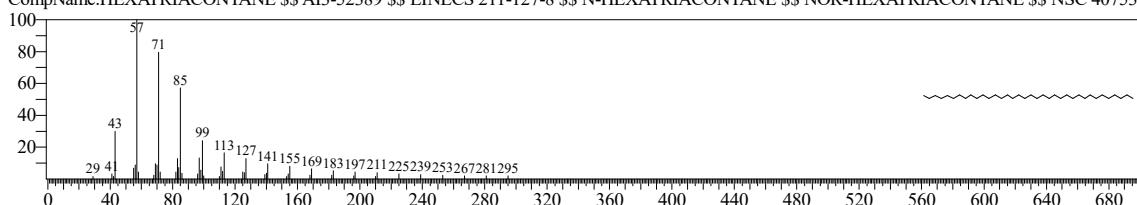
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:2 Entry:377372 Library:WILEY8.LIB

SI:96 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

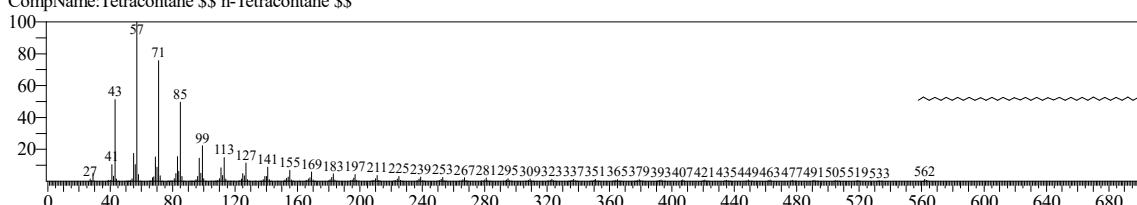
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:3 Entry:33575 Library:NIST14s.lib

SI:95 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:3997

CompName:Tetracontane \$\$ n-Tetracontane \$\$

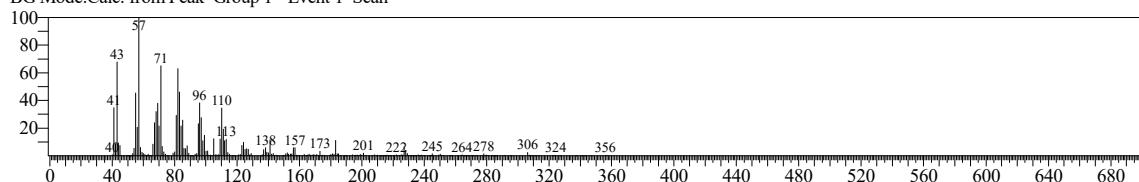


<<Target >>

Line#:130 R.Time:23.470(Scan#:3995) MassPeaks:225

RawMode:Averaged 23.465-23.475(3994-3996) BasePeak:57.05(518428)

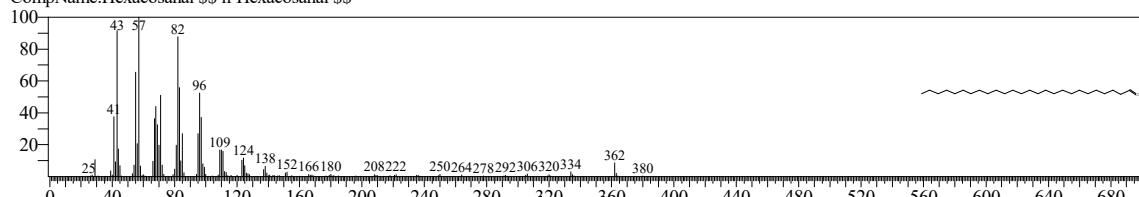
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:195524 Library:NIST14.lib

SI:89 Formula:C26H52O CAS:26627-85-0 MolWeight:380 RetIndex:0

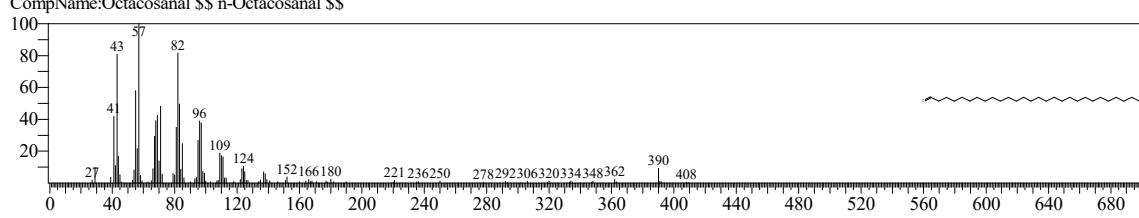
CompName:Hexacosanal \$\$ n-Hexacosanal \$\$



Hit#:2 Entry:209763 Library:NIST14.lib

SI:89 Formula:C28H56O CAS:22725-64-0 MolWeight:408 RetIndex:0

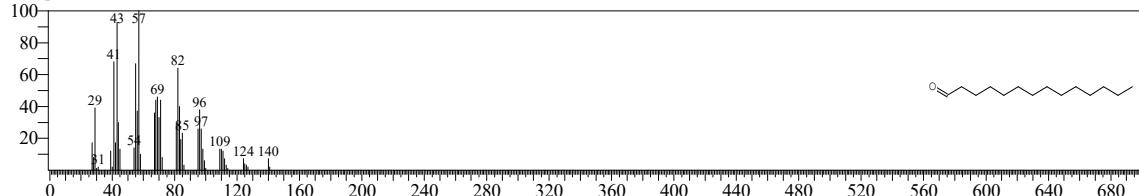
CompName:Octacosanal \$\$ n-Octacosanal \$\$



Hit#:3 Entry:121925 Library:WILEY8.LIB

SI:88 Formula:C14H28O CAS:124-25-4 MolWeight:212 RetIndex:0

CompName:TETRADECANAL \$\$ MYRISTALDEHYDE \$\$ 1-TETRADECANAL \$\$ 1-TETRADECYL ALDEHYDE \$\$ AI3-36199 \$\$ AIDS-003250 \$\$

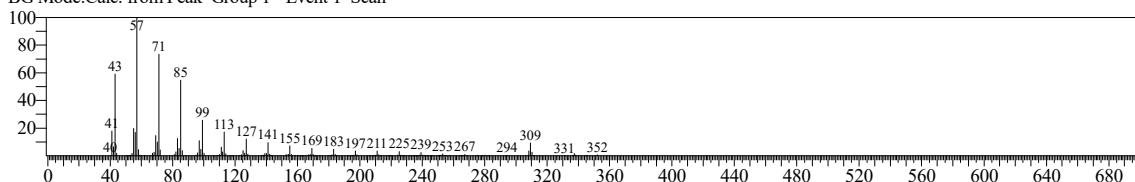


<<Target >>

Line#:131 R.Time:23.695(Scan#:4040) MassPeaks:144

RawMode:Averaged 23.690-23.700(4039-4041) BasePeak:57.05(548823)

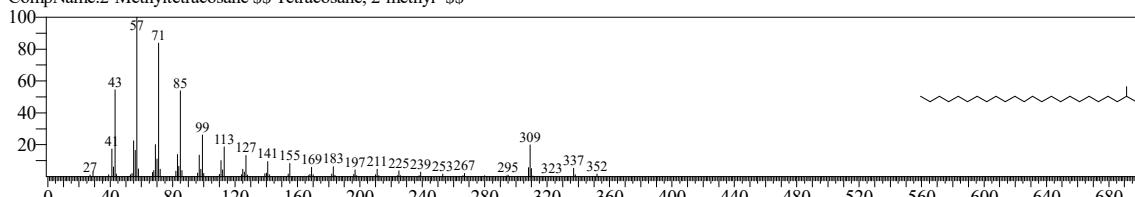
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:31018 Library:NIST14s.lib

SI:96 Formula:C25H52 CAS:1560-78-7 MolWeight:352 RetIndex:0

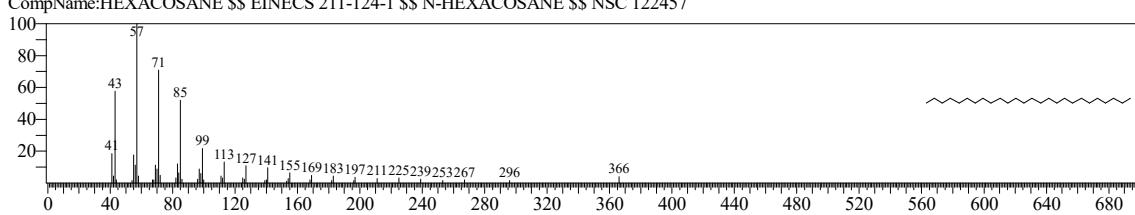
CompName:2-Methyltetracosane \$\$ Tetracosane, 2-methyl- \$\$



Hit#:2 Entry:309583 Library:WILEY8.LIB

SI:95 Formula:C26H54 CAS:630-01-3 MolWeight:366 RetIndex:0

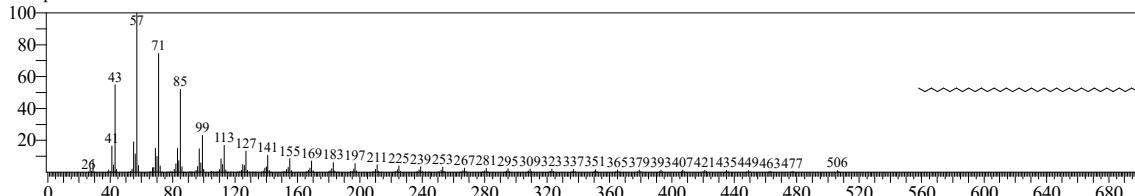
CompName:HEXADECOSANE \$\$ EINECS 211-124-1 \$\$ N-HEXADECOSANE \$\$ NSC 122457



Hit#:3 Entry:233779 Library:NIST14.lib

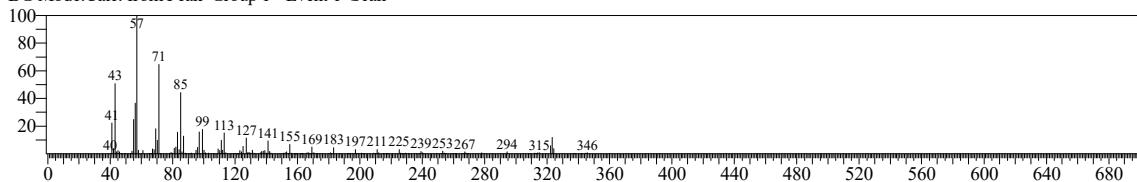
SI:94 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:3600

CompName:Hexatriacontane \$\$ n-Hexatriacontane \$\$



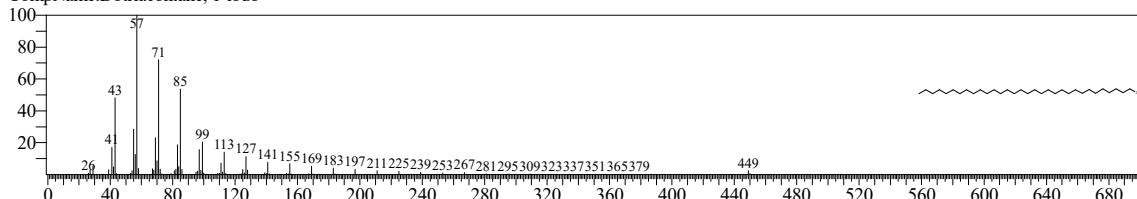
<<Target >>

Line#:132 R.Time:23.785(Scan#:4058) MassPeaks:149
RawMode:Averaged 23.780-23.790(4057-4059) BasePeak:57.10(102419)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



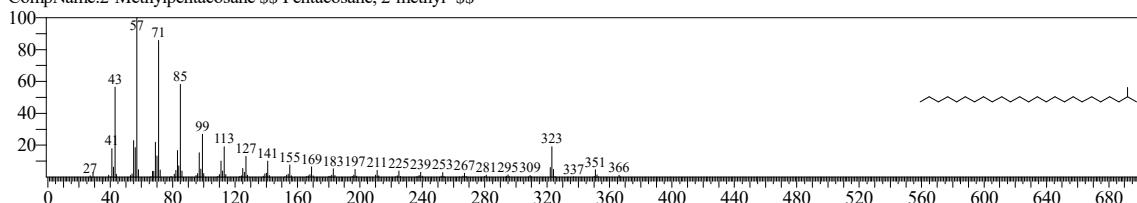
Hit#:1 Entry:238607 Library:NIST14.lib

SI:90 Formula:C32H65I CAS:0-00-0 MolWeight:576 RetIndex:0
CompName:Dotriacontane, 1-iodo-



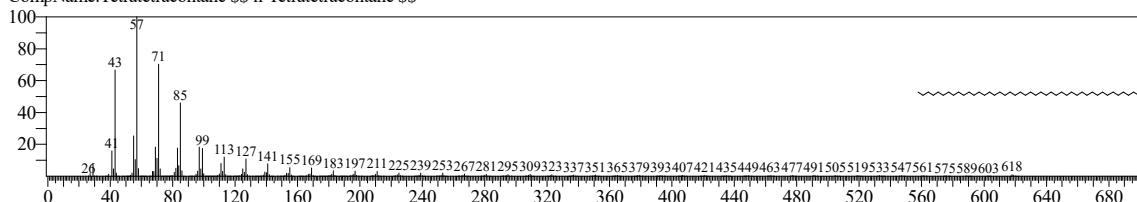
Hit#:2 Entry:186372 Library:NIST14.lib

SI:90 Formula:C26H54 CAS:629-87-8 MolWeight:366 RetIndex:0
CompName:2-Methylpentacosane \$\$ Pentacosane, 2-methyl- \$\$



Hit#:3 Entry:239932 Library:NIST14.lib

SI:90 Formula:C44H90 CAS:7098-22-8 MolWeight:618 RetIndex:4395
CompName:Tetratetracontane \$\$ n-Tetratetracontane \$\$

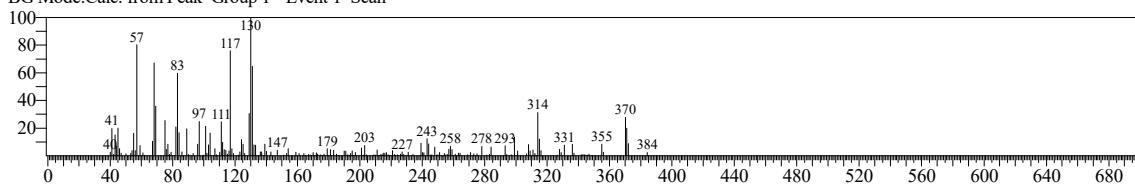


<<Target>>

Line#:133 R.Time:23.915(Scan#:4084) MassPeaks:184

RawMode:Averaged 23.910-23.920(4083-4085) BasePeak:130.05(15486)

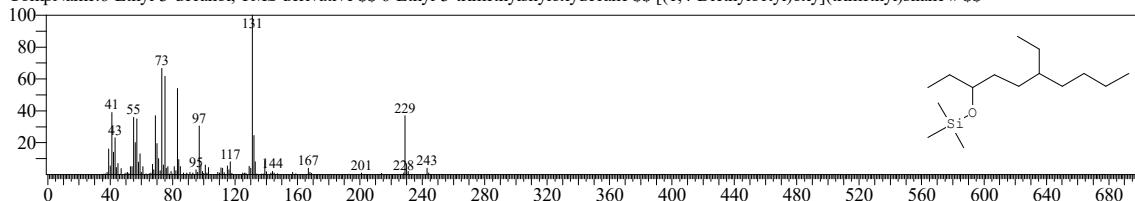
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:94142 Library:NIST14.lib

SI:57 Formula:C15H34O5Si CAS:0-0-0 MolWeight:258 RetIndex:1370

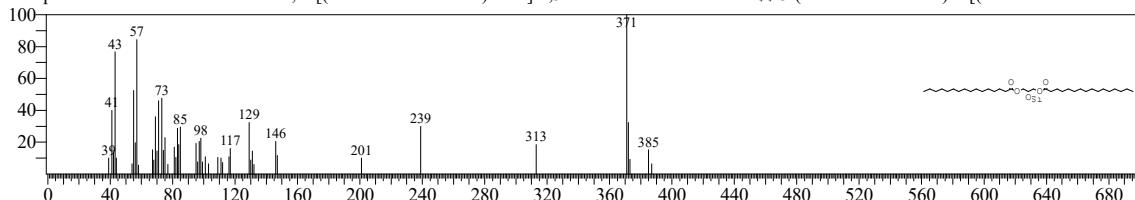
CompName:6-Ethyl-3-decanol, TMS derivative \$\$ 6-Ethyl-3-trimethylsilyloxydecane \$\$ [(1,4-Diethyloctyl)oxy](trimethyl)silane # \$\$



Hit#:2 Entry:392611 Library:WILEY8.LIB

SI:56 Formula:C32H56O5Si CAS:53212-95-6 MolWeight:640 RetIndex:0

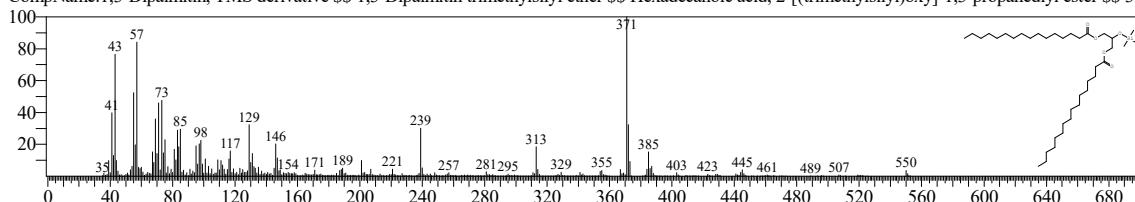
CompName:HEXADECANOIC ACID, 2-[(TRIMETHYLSILYL)OXY]-1,3-PROPANEDIYL ESTER \$\$ 3-(PALMITOYOLOXY)-2-[(TRIMETHYLSILYL)



Hit#:3 Entry:336861 Library:NIST14s.lib

SI:56 Formula:C38H76O5Si CAS:53212-95-6 MolWeight:640 RetIndex:4055

CompName:1,3-Dipalmitin, TMS derivative \$\$ 1,3-Dipalmitin trimethylsilyl ether \$\$ Hexadecanoic acid, 2-[(trimethylsilyl)oxy]-1,3-propanediyl ester \$\$ 3-

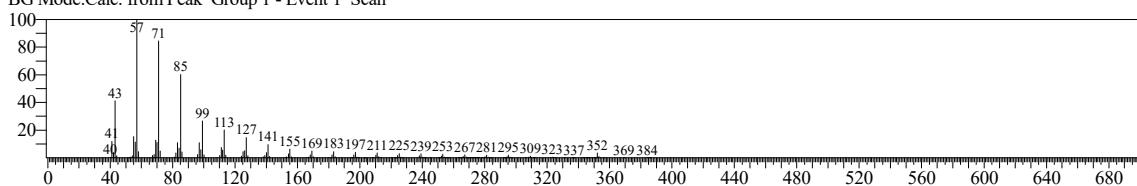


<<Target >>

Line#:134 R.Time:24.025(Scan#:4106) MassPeaks:149

RawMode:Averaged 24.020-24.030(4105-4107) BasePeak:57.10(6419197)

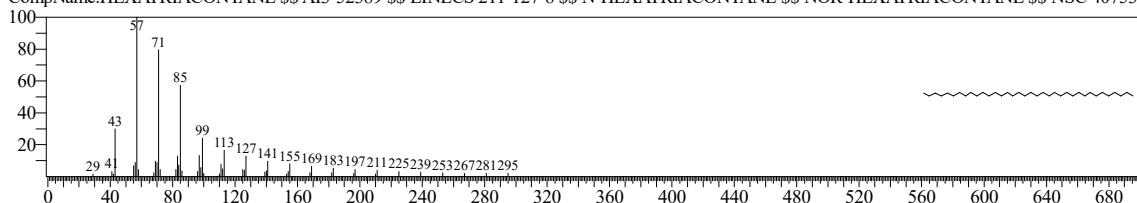
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:377372 Library:WILEY8.LIB

SI:96 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

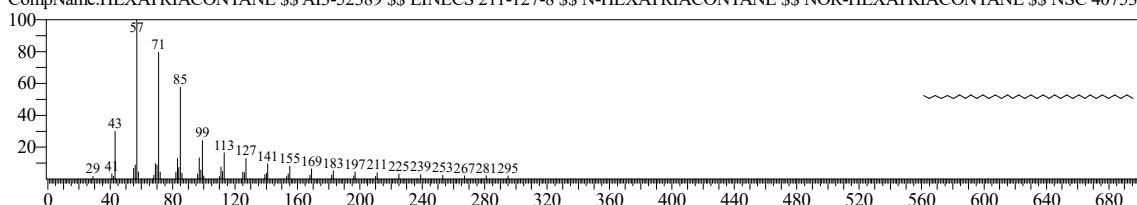
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:2 Entry:377365 Library:WILEY8.LIB

SI:96 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

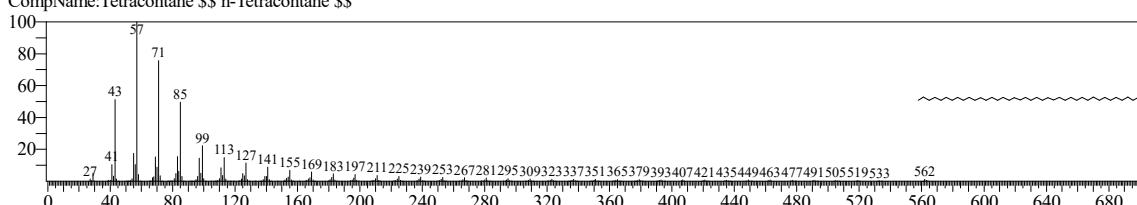
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:3 Entry:33575 Library:NIST14s.lib

SI:95 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:3997

CompName:Tetracontane \$\$ n-Tetracontane \$\$

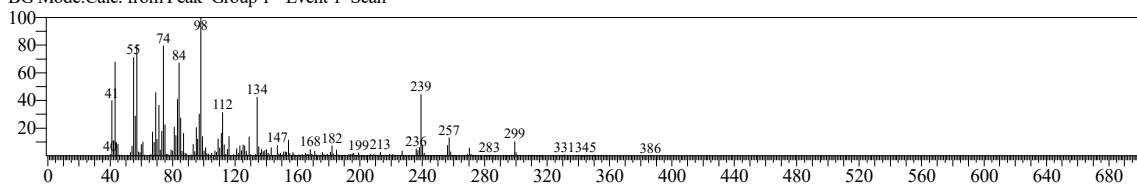


<<Target >>

Line#:135 R.Time:24.230(Scan#:4147) MassPeaks:280

RawMode:Averaged 24.225-24.235(4146-4148) BasePeak:98.10(270785)

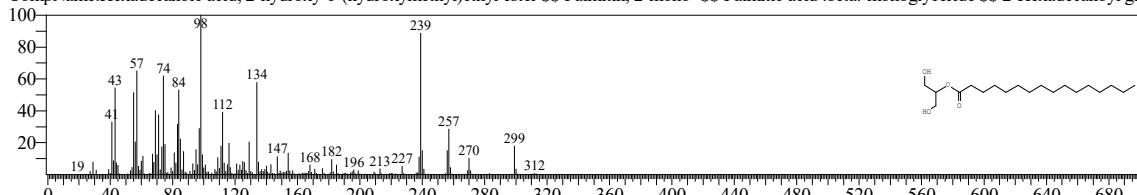
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:30109 Library:NIST14s.lib

SI:92 Formula:C19H38O4 CAS:23470-00-0 MolWeight:330 RetIndex:2498

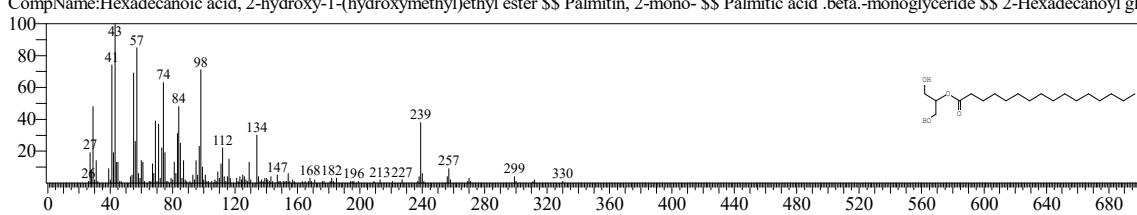
CompName:Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester \$\$ Palmitin, 2-mono- \$\$ Palmitic acid .beta.-monoglyceride \$\$ 2-Hexadecanoyl gl



Hit#:2 Entry:158174 Library:NIST14.lib

SI:90 Formula:C19H38O4 CAS:23470-00-0 MolWeight:330 RetIndex:2498

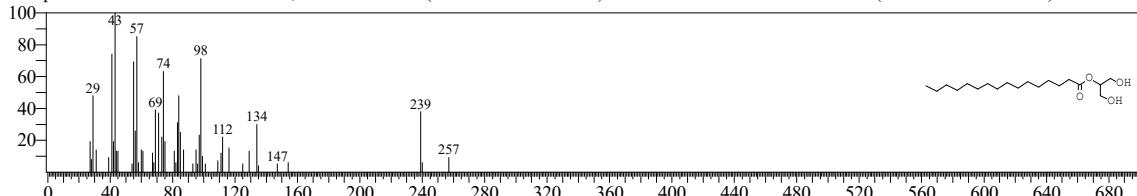
CompName:Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester \$\$ Palmitin, 2-mono- \$\$ Palmitic acid .beta.-monoglyceride \$\$ 2-Hexadecanoyl gl



Hit#:3 Entry:274739 Library:WILEY8.LIB

SI:90 Formula:C19H38O4 CAS:23470-00-0 MolWeight:330 RetIndex:0

CompName:HEXADECANOIC ACID, 2-HYDROXY-1-(HYDROXYMETHYL)ETHYL ESTER \$\$ 2-HYDROXY-1-(HYDROXYMETHYL)ETHYL PAI

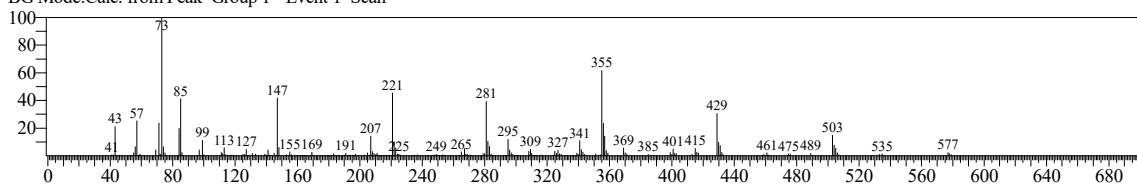


<<Target >>

Line#:136 R.Time:24.430(Scan#:4187) MassPeaks:213

RawMode:Averaged 24.425-24.435(4186-4188) BasePeak:73.05(129619)

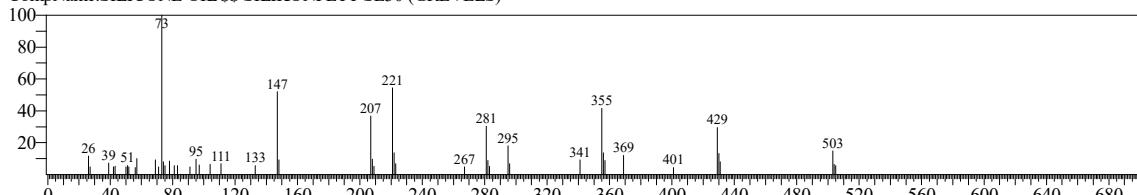
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:399350 Library:WILEY8.LIB

SI:78 Formula: CAS:0-00-0 MolWeight:9999 RetIndex:0

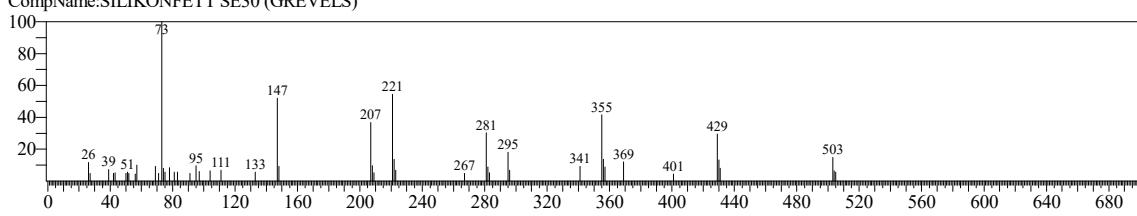
CompName:SILICONE OIL \$\$ SILIKONFETT SE30 (GREVELS)



Hit#:2 Entry:399379 Library:WILEY8.LIB

SI:78 Formula: CAS:0-00-0 MolWeight:9999 RetIndex:0

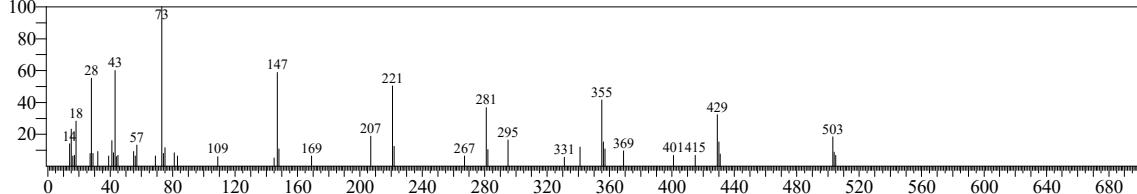
CompName:SILIKONFETT SE30 (GREVELS)



Hit#:3 Entry:164746 Library:WILEY8.LIB

SI:78 Formula:C12H10FN5 CAS:74421-44-6 MolWeight:243 RetIndex:0

CompName:1H-PURIN-6-AMINE, [(2-FLUOROPHENYL)METHYL]-

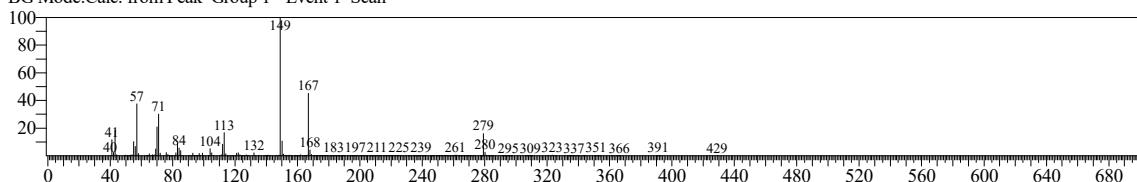


<<Target>>

Line#:137 R.Time:24.560(Scan#:4213) MassPeaks:234

RawMode:Averaged 24.555-24.565(4212-4214) BasePeak:149.00(4607293)

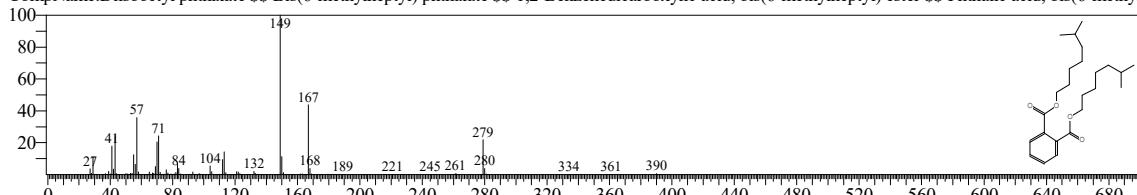
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:201275 Library:NIST14.lib

SI:96 Formula:C24H38O4 CAS:131-20-4 MolWeight:390 RetIndex:2704

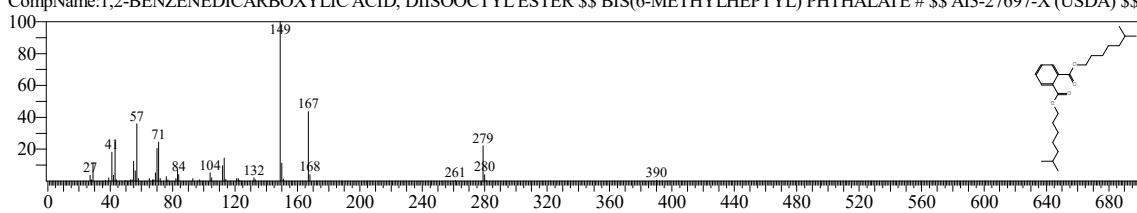
CompName:Diisooctyl phthalate \$\$ Bis(6-methylheptyl) phthalate \$\$ 1,2-Benzenedicarboxylic acid, bis(6-methylheptyl) ester \$\$ Phthalic acid, bis(6-methylheptyl) ester



Hit#:2 Entry:328382 Library:WILEY8.LIB

SI:96 Formula:C24H38O4 CAS:27554-26-3 MolWeight:390 RetIndex:0

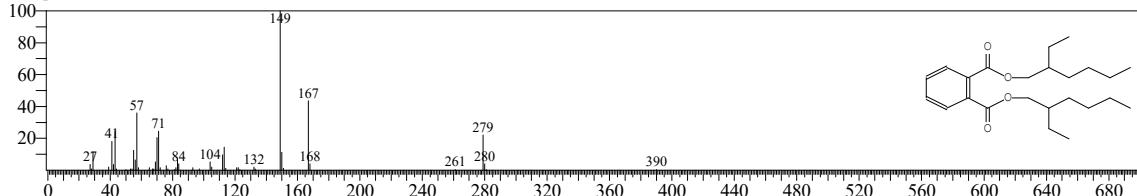
CompName:1,2-BENZENEDICARBOXYLIC ACID, DIISOCTYL ESTER \$\$ BIS(6-METHYLHEPTYL) PHTHALATE # \$\$ A13-27697-X (USDA) \$\$



Hit#:3 Entry:328422 Library:WILEY8.LIB

SI:96 Formula:C24H38O4 CAS:0-00-0 MolWeight:390 RetIndex:0

CompName:BIS(2-ETHYLHEXYL) PHTHALATE \$\$ PHTHALSAEURE, BIS(2-ETHYLHEXYL)ESTER

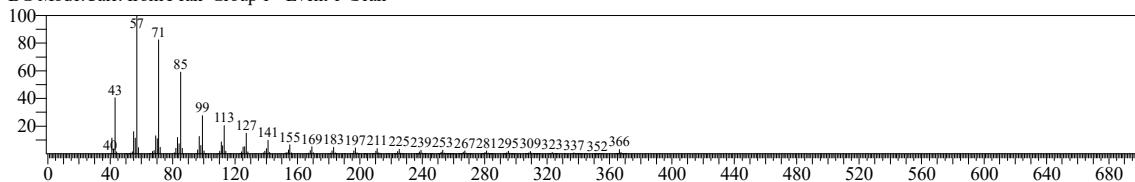


<<Target >>

Line#:138 R.Time:24.890(Scan#:4279) MassPeaks:172

RawMode:Averaged 24.885-24.895(4278-4280) BasePeak:57.10(6045611)

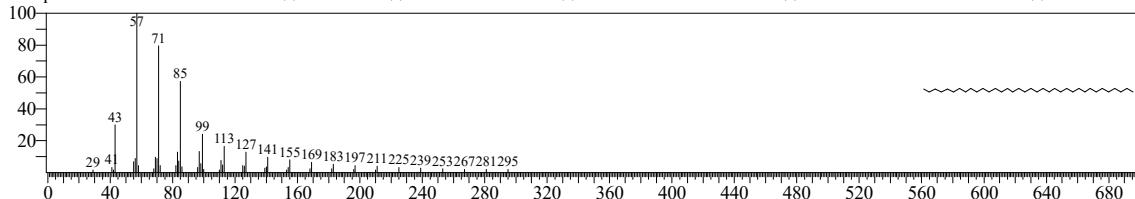
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:377372 Library:WILEY8.LIB

SI:97 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

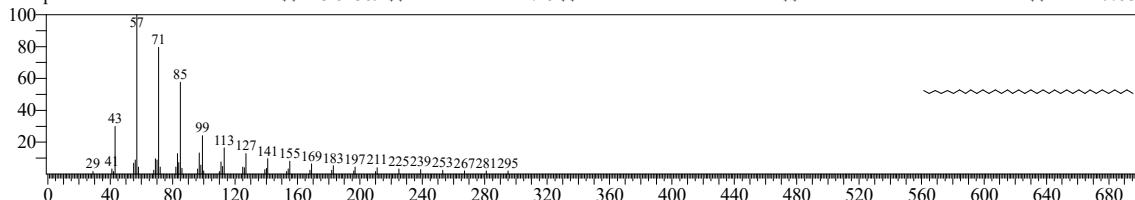
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:2 Entry:377365 Library:WILEY8.LIB

SI:97 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

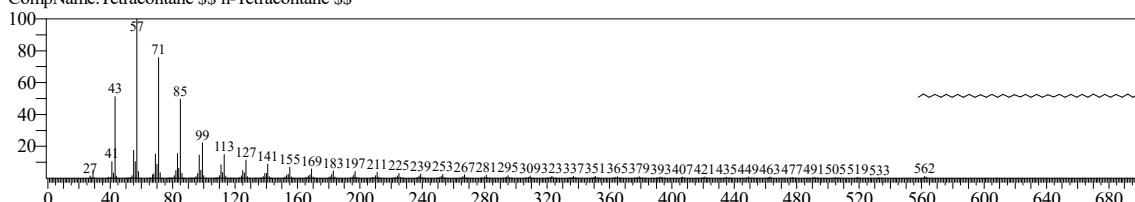
CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 407536



Hit#:3 Entry:33575 Library:NIST14s.lib

SI:96 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:3997

CompName:Tetracontane \$\$ n-Tetracontane \$\$

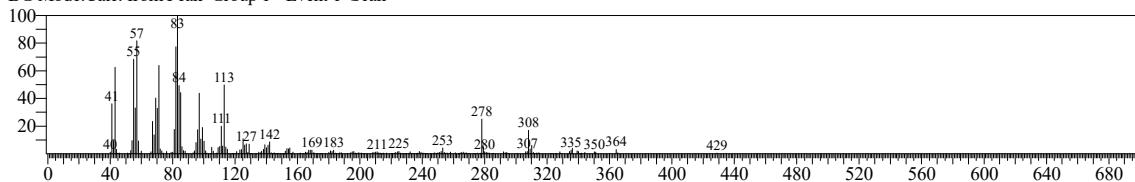


<<Target >>

Line#:139 R.Time:25.180(Scan#:4337) MassPeaks:228

RawMode:Averaged 25.175-25.185(4336-4338) BasePeak:83.05(80869)

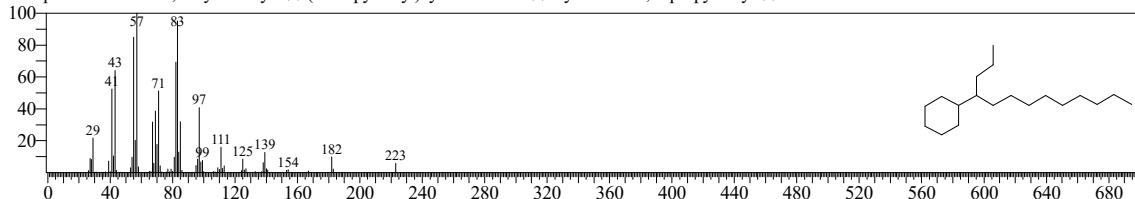
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:101051 Library:NIST14.lib

SI:85 Formula:C19H38 CAS:13151-89-8 MolWeight:266 RetIndex:1909

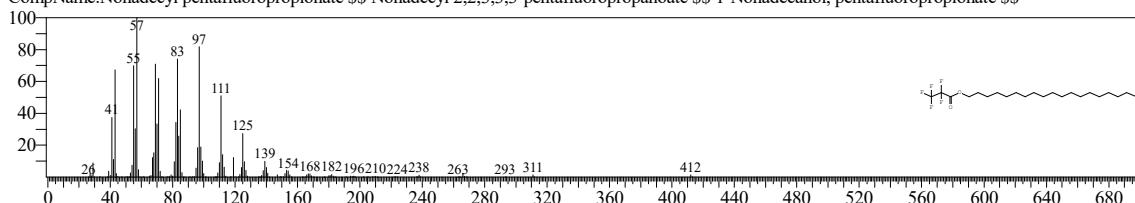
CompName:Tridecane, 4-cyclohexyl- \$\$ (1-Propyldecy) cyclohexane # \$\$ Cyclohexane, 1-propyldecyl \$\$



Hit#:2 Entry:217827 Library:NIST14.lib

SI:85 Formula:C22H39F5O2 CAS:0-00-0 MolWeight:430 RetIndex:2071

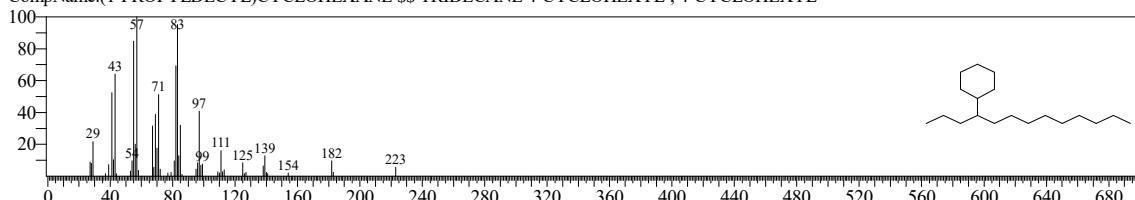
CompName:Nonadecyl pentafluoropropionate \$\$ Nonadecyl 2,2,3,3,3-pentafluoropropionate \$\$ 1-Nonadecanol, pentafluoropropionate \$\$



Hit#:3 Entry:196768 Library:WILEY8.LIB

SI:85 Formula:C19H38 CAS:13151-89-8 MolWeight:266 RetIndex:0

CompName:(1-PROPYLDECYL)CYCLOHEXANE \$\$ TRIDECANE 4-CYCLOHEXYL-, 4-CYCLOHEXYL-

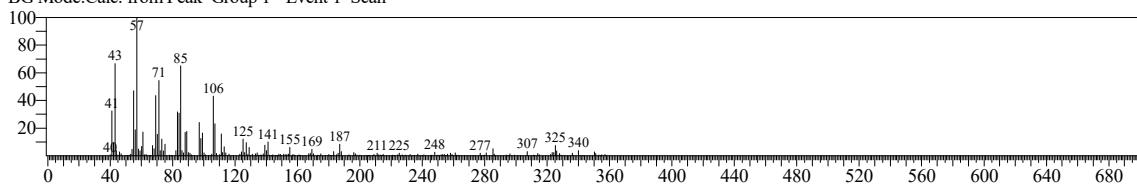


<<Target >>

Line#:140 R.Time:25.300(Scan#:4361) MassPeaks:193

RawMode:Averaged 25.295-25.305(4360-4362) BasePeak:57.10(36744)

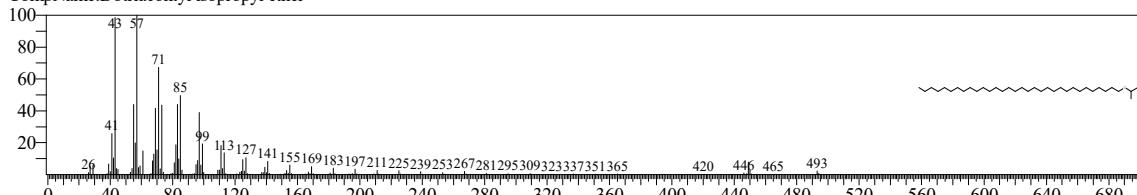
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:233983 Library:NIST14.lib

SI:81 Formula:C35H72O CAS:0-00-0 MolWeight:508 RetIndex:0

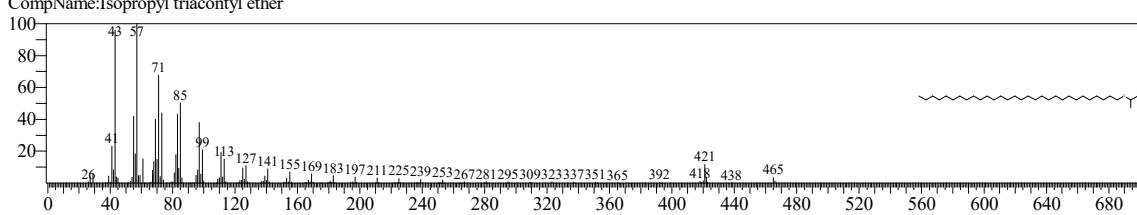
CompName:Dotriacontyl isopropyl ether



Hit#:2 Entry:230041 Library:NIST14.lib

SI:81 Formula:C33H68O CAS:0-00-0 MolWeight:480 RetIndex:0

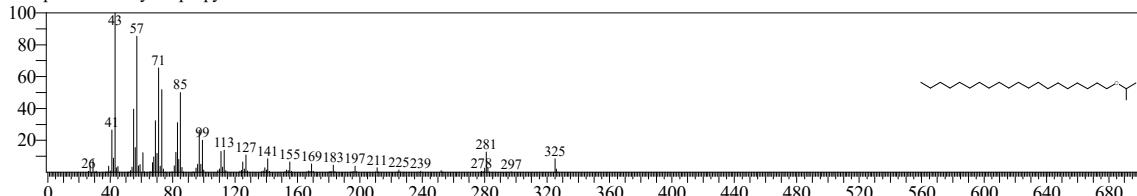
CompName:Isopropyl triacontyl ether



Hit#:3 Entry:167095 Library:NIST14.lib

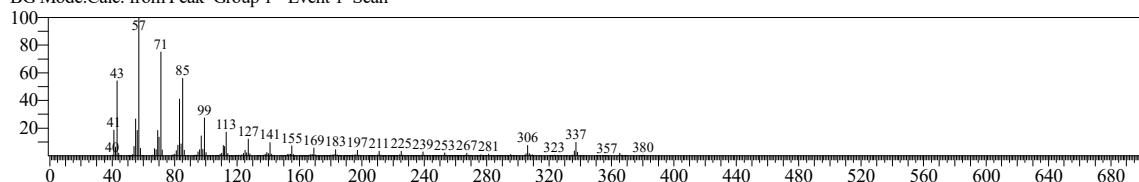
SI:81 Formula:C23H48O CAS:0-00-0 MolWeight:340 RetIndex:0

CompName:Eicosyl isopropyl ether



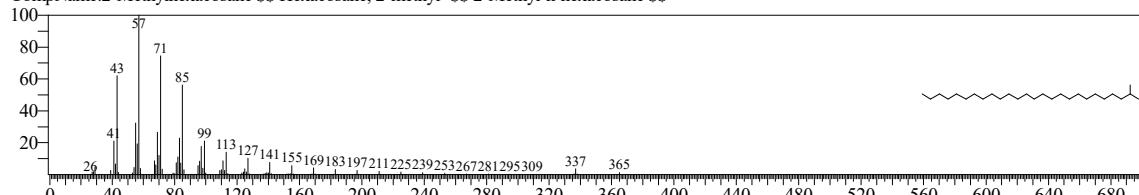
<<Target >>

Line#:141 R.Time:25.445(Scan#:4390) MassPeaks:260
RawMode:Averaged 25.440-25.450(4389-4391) BasePeak:57.05(1252368)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



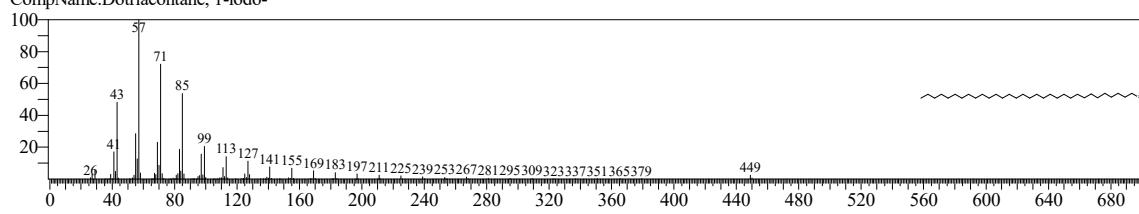
Hit#:1 Entry:195535 Library:NIST14.lib

SI:94 Formula:C27H56 CAS:1561-02-0 MolWeight:380 RetIndex:0
CompName:2-Methylhexacosane \$\$ Hexacosane, 2-methyl- \$\$ 2-Methyl-n-hexacosane \$\$



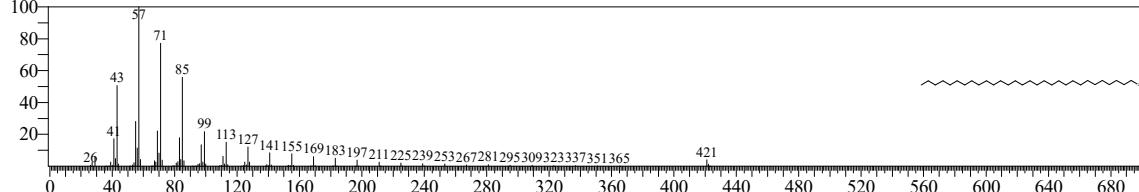
Hit#:2 Entry:238607 Library:NIST14.lib

SI:93 Formula:C32H65I CAS:0-00-0 MolWeight:576 RetIndex:0
CompName:Dotriacontane, 1-iodo-



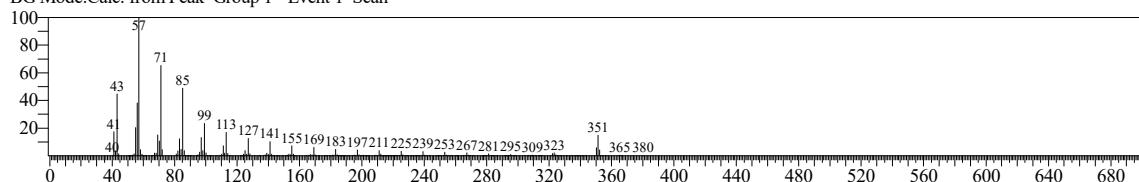
Hit#:3 Entry:237196 Library:NIST14.lib

SI:93 Formula:C30H61I CAS:0-00-0 MolWeight:548 RetIndex:0
CompName:Triacontane, 1-iodo-



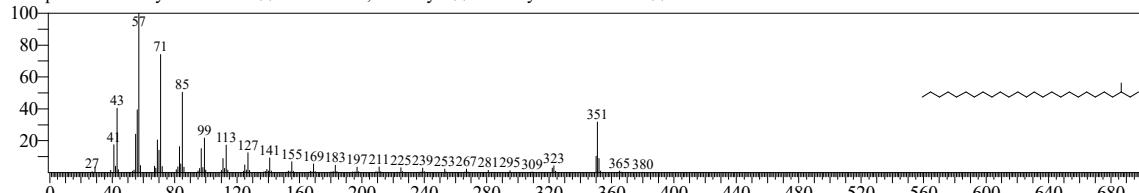
<<Target >>

Line#:142 R.Time:25.555(Scan#:4412) MassPeaks:216
RawMode:Averaged 25.550-25.560(4411-4413) BasePeak:57.05(778268)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



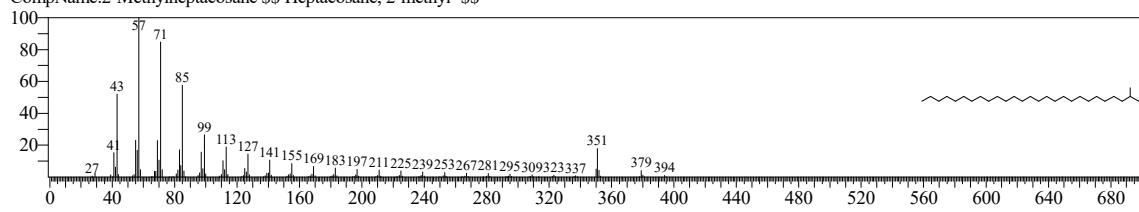
Hit#:1 Entry:195536 Library:NIST14.lib

SI:96 Formula:C27H56 CAS:65820-56-6 MolWeight:380 RetIndex:0
CompName:3-Methylhexacosane \$\$ Hexacosane, 3-methyl- \$\$ 3-Methyl-n-hexacosane \$\$



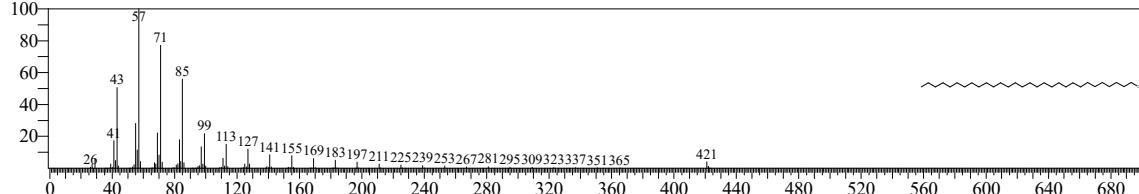
Hit#:2 Entry:203298 Library:NIST14.lib

SI:93 Formula:C28H58 CAS:1561-00-8 MolWeight:394 RetIndex:0
CompName:2-Methylheptacosane \$\$ Heptacosane, 2-methyl- \$\$



Hit#:3 Entry:237196 Library:NIST14.lib

SI:92 Formula:C30H61I CAS:0-00-0 MolWeight:548 RetIndex:0
CompName:Triacontane, 1-iodo-

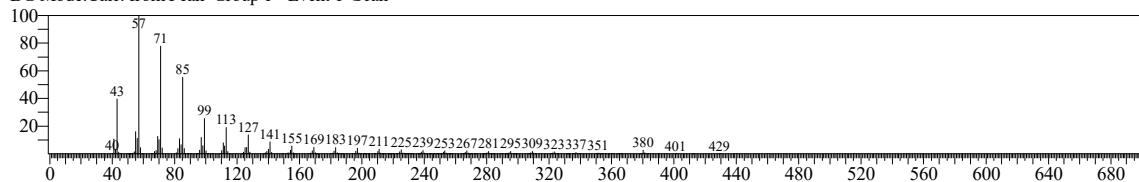


<<Target >>

Line#:143 R.Time:25.850(Scan#:4471) MassPeaks:195

RawMode:Averaged 25.845-25.855(4470-4472) BasePeak:57.10(5933780)

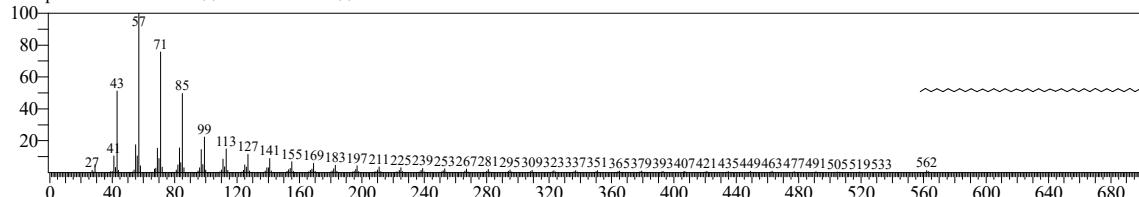
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



Hit#:1 Entry:33575 Library:NIST14s.lib

SI:96 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:3997

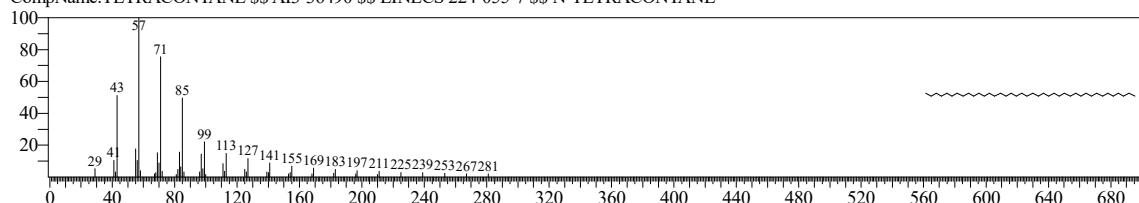
CompName:Tetracontane \$\$ n-Tetracontane \$\$



Hit#:2 Entry:386078 Library:WILEY8.LIB

SI:96 Formula:C40H82 CAS:4181-95-7 MolWeight:562 RetIndex:0

CompName:TETRACONTANE \$\$ AI3-36490 \$\$ EINECS 224-055-7 \$\$ N-TETRACONTANE



Hit#:3 Entry:377365 Library:WILEY8.LIB

SI:96 Formula:C36H74 CAS:630-06-8 MolWeight:506 RetIndex:0

CompName:HEXATRIACONTANE \$\$ AI3-52389 \$\$ EINECS 211-127-8 \$\$ N-HEXATRIACONTANE \$\$ NOR-HEXATRIACONTANE \$\$ NSC 40753

