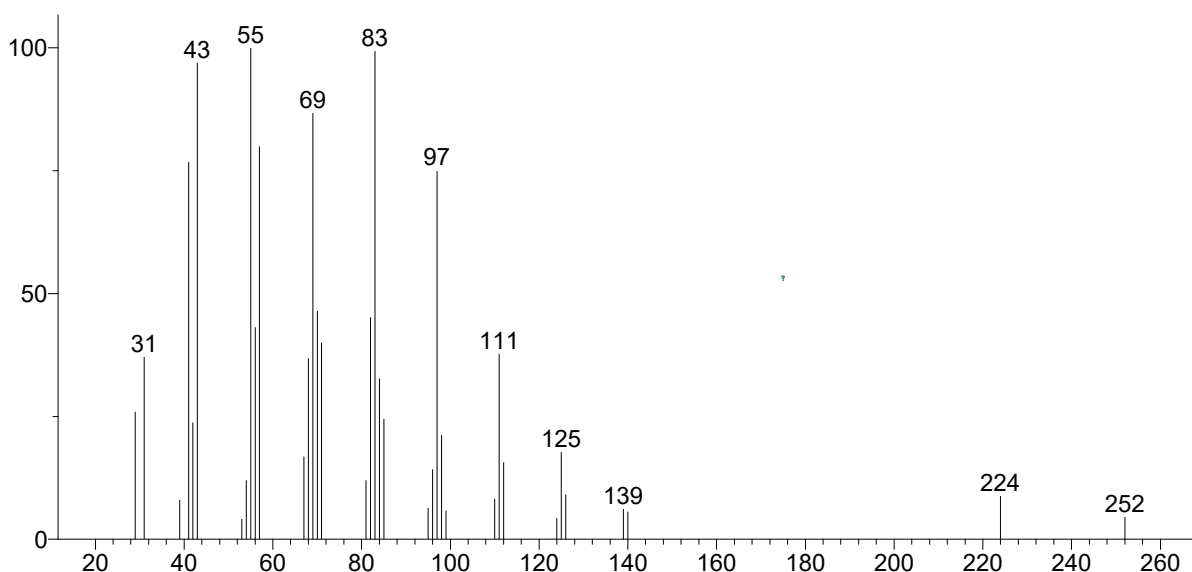


Unknown; InLib=-113



(Text File) Subtract [MS: 11.6258, MS: 24.0791-29.7390] / MeOH solvent extraction2\_\_MORE / GCEI / AUG

Name: Subtract [MS: 11.6258, MS: 24.0791-29.7390] / MeOH solvent extraction2\_\_MORE / GCEI / AUG

MW: N/A ID#: 1430 DB: Text File

Comment: MeOH solvent extraction 2:1split conc

10 largest peaks:

55 999	83 993	43 968	69 866	57 798
41 766	97 750	70 463	82 450	56 430

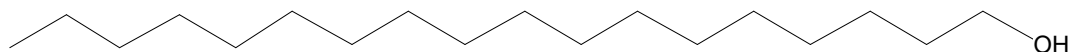
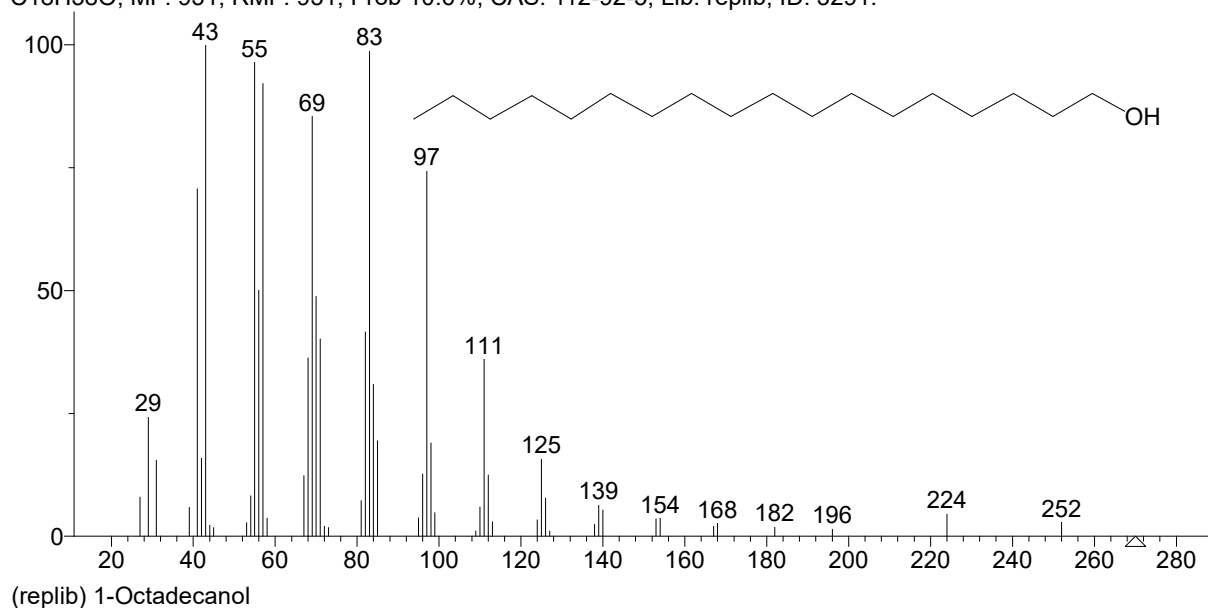
36 m/z Values and Intensities:

29 258	31 371	39 79	41 766	42 236
43 968	53 40	54 119	55 999	56 430
57 798	67 167	68 367	69 866	70 463
71 399	81 119	82 450	83 993	84 326
85 244	95 63	96 141	97 750	98 211
99 57	110 81	111 376	112 155	124 42
125 177	126 90	139 61	140 55	224 88
252 45				

Synonyms:

no synonyms.

Hit 1 : 1-Octadecanol  
C<sub>18</sub>H<sub>38</sub>O; MF: 931; RMF: 931; Prob 10.6%; CAS: 112-92-5; Lib: replib; ID: 3291.



Name: 1-Octadecanol

Formula: C<sub>18</sub>H<sub>38</sub>O

MW: 270 Exact Mass: 270.292265 CAS#: 112-92-5 NIST#: 430927 ID#: 3291 DB: replib

Other DBs: Fine, TSCA, RTECS, EPA, HODOC, NIH, EINECS, IRDB

Contributor: SODA AROMATIC CO., LTD.; Used with permission, courtesy of Funatsu Laboratory, University of Tokyo. The copyright reserved by Funatsu Laboratory.

Related CAS#: 193766-48-2; 8014-37-7; 8032-19-7; 8032-21-1; 8034-90-0

InChIKey: GLDOVTGHNKAZLK-UHFFFAOYSA-N Non-stereo

10 largest peaks:

43 999	83 987	55 964	57 920	69 854
97 743	41 706	56 500	70 487	82 415

52 m/z Values and Intensities:

27 79	29 243	31 154	39 58	41 706
42 158	43 999	44 22	45 17	53 27
54 82	55 964	56 500	57 920	58 36
67 123	68 362	69 854	70 487	71 401
72 20	73 17	81 72	82 415	83 987

84 308 | 85 194 | 95 37 | 96 126 | 97 743 |  
98 189 | 99 47 | 109 10 | 110 59 | 111 360 |  
112 124 | 113 29 | 124 33 | 125 158 | 126 77 |  
127 10 | 138 24 | 139 64 | 140 53 | 153 35 |  
154 37 | 167 20 | 168 27 | 182 19 | 196 15 |  
224 46 | 252 28 |

Synonyms:

- 1.n-Octadecanol
- 2.n-Octadecyl alcohol
- 3.n-1-Octadecanol
- 4.Aldol 62
- 5.Afol 18
- 6.Atalco S
- 7.Cachalot S-43
- 8.Crodacol-S
- 9.Lanol S
- 10.Lorol 28
- 11.Octadecan-1-ol
- 12.Octadecyl alcohol
- 13.Sipol S
- 14.Siponol S
- 15.Siponol SC
- 16.Stearol
- 17.Stearyl alcohol
- 18.Stenol
- 19.Steraffine
- 20.Decyl octyl alcohol
- 21.Adol 68
- 22.Dytol e-46
- 23.Octadecanol
- 24.Polaax
- 25.Usp XIII stearyl alcohol
- 26.CO-1895
- 27.CO-1897
- 28.Kalcohol 80
- 29.Conol 30F
- 30.1-Hydroxyoctadecane
- 31.C18 Linear alcohol
- 32.Cachalot S-56
- 33.CO 1895F
- 34.Conol 1675
- 35.Crodacol S70
- 36.Crodacol S95NF
- 37.Lanette 18 DEO
- 38.Lorol C18
- 39.Octadecanol NF
- 40.Philcohol 1800
- 41.Rita SA
- 42.Stearyl alcohol NF
- 43.Stearyl alcohol USP
- 44.Varonic BG
- 45.Octanodecanol
- 46.1-Stearyl alcohol
- 47.Stearic alcohol
- 48.Rofamol
- 49.Crodacol S
- 50.Kalcohol 8098
- 51.Adol 62

52.SSD AF (Salt/Mix)

53.Ceteareth-20 (Salt/Mix)