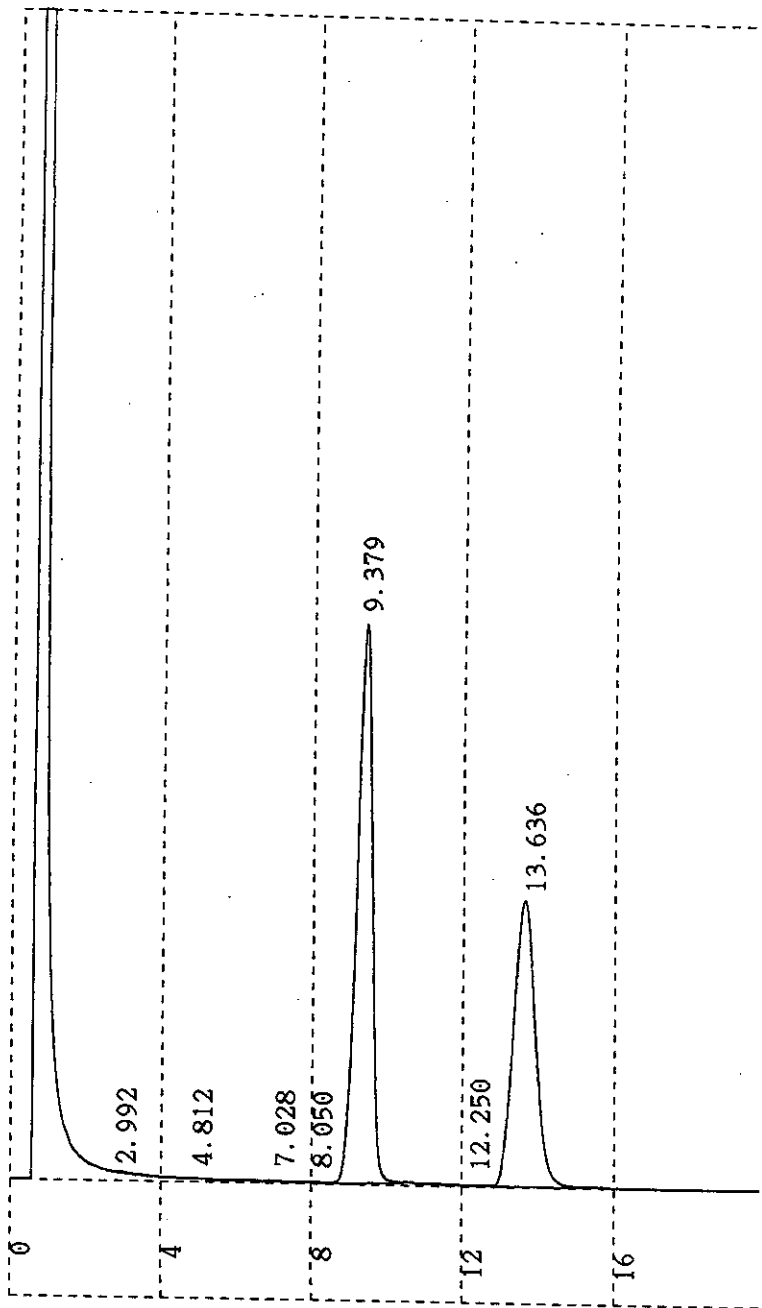


S O 1 7 1 0 4 0 0 - 4

CHROMATOPAC C-R4A CH=1 REPORT No.=8 クロマト=1:CHRM1.C00 99/02/26 16:00:32

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

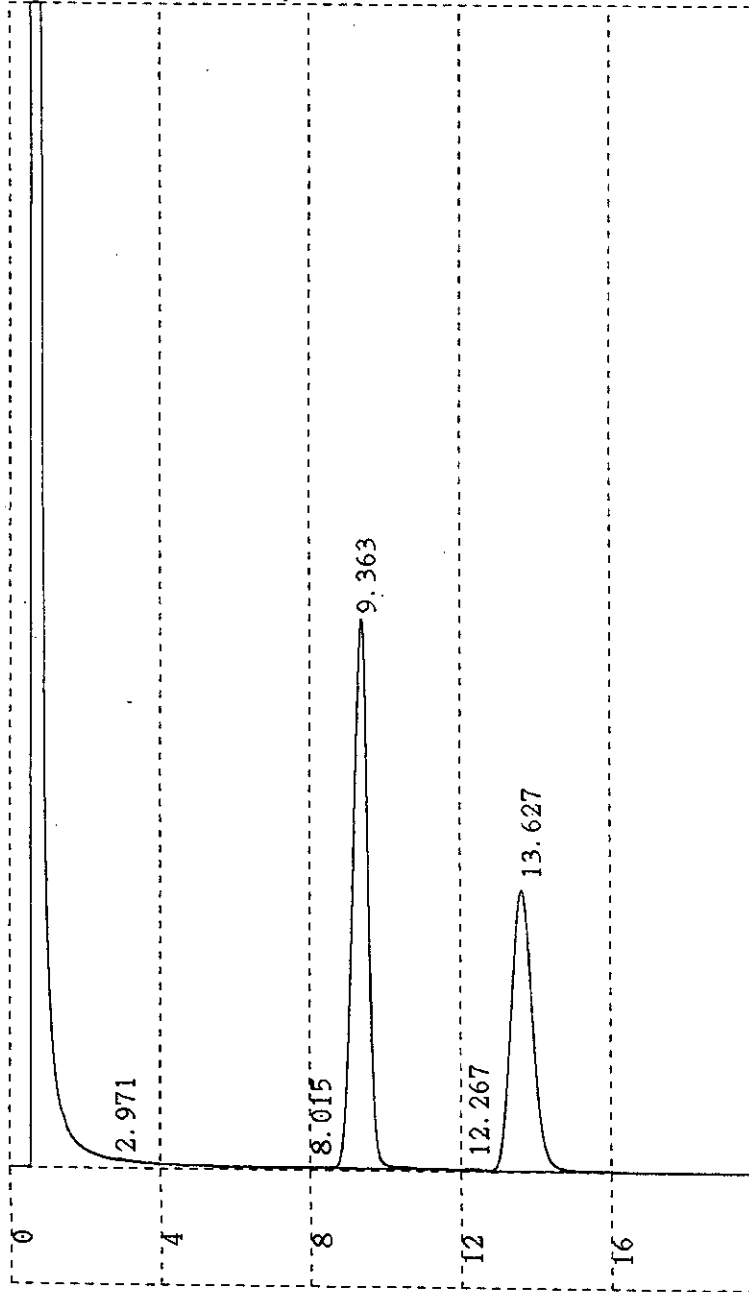
| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.992 | 280 | 27 | | | | |
| 2 | 4.812 | 118 | 9 | | | | |
| 3 | 7.028 | 166 | 10 | | | | |
| 4 | 8.05 | 363 | 18 | | | | |
| 5 | 9.379 | 422897 | 15253 | R | 1 | | SQUALANE |
| 6 | 12.25 | 276 | 11 | | | | |
| 7 | 13.636 | 307752 | 7829 | | 2 | 0.7277 | STEVIOI |
| TOTAL | | 731851 | 23155 | | | | |
| | | | | | | 0.7277 | |

S O 1 7 1 0 4 0 0 - 5

CHROMATOPAC C-R4A CH=1 REPORT No.=9 クロマト=1:@CHRM1.C00 99/02/26 16:31:00

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

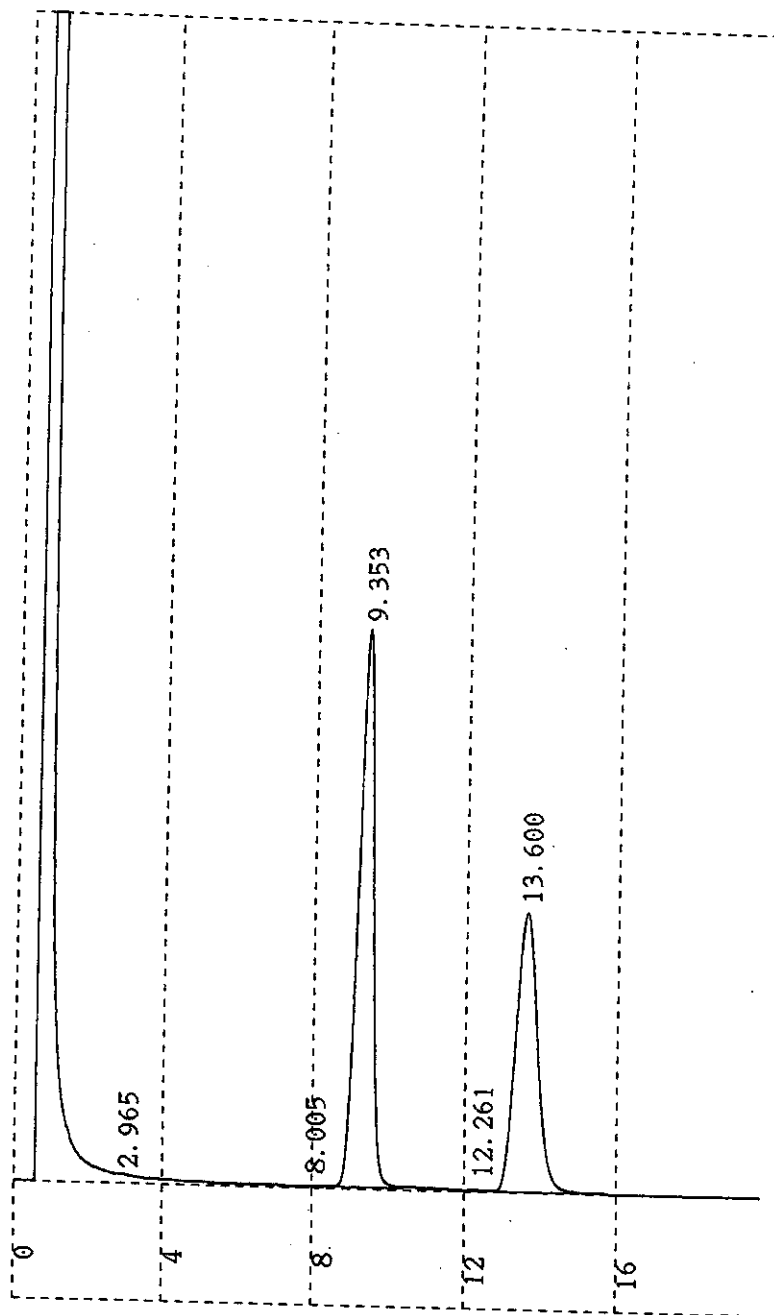
| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|-----------|
| 1 | 1 | 2.971 | 285 | 26 | | | | |
| 1 | 2 | 8.015 | 378 | 19 | | | | |
| 1 | 3 | 9.363 | 415985 | 15014 | R | 1 | | SQUALANE |
| 1 | 4 | 12.267 | 252 | 10 | | | | |
| 1 | 5 | 13.627 | 300684 | 7681 | | 2 | 0.7228 | STEVIOLOL |
| TOTAL | | | 717582 | 22749 | | | | |
| | | | | | | | | 0.7228 |

S O 1 7 1 0 4 0 0 - 6

CHROMATOPAC C-R4A CH=1 REPORT No.=10 クロマト=1:CHRM1.C00 99/02/26 16:59:41

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



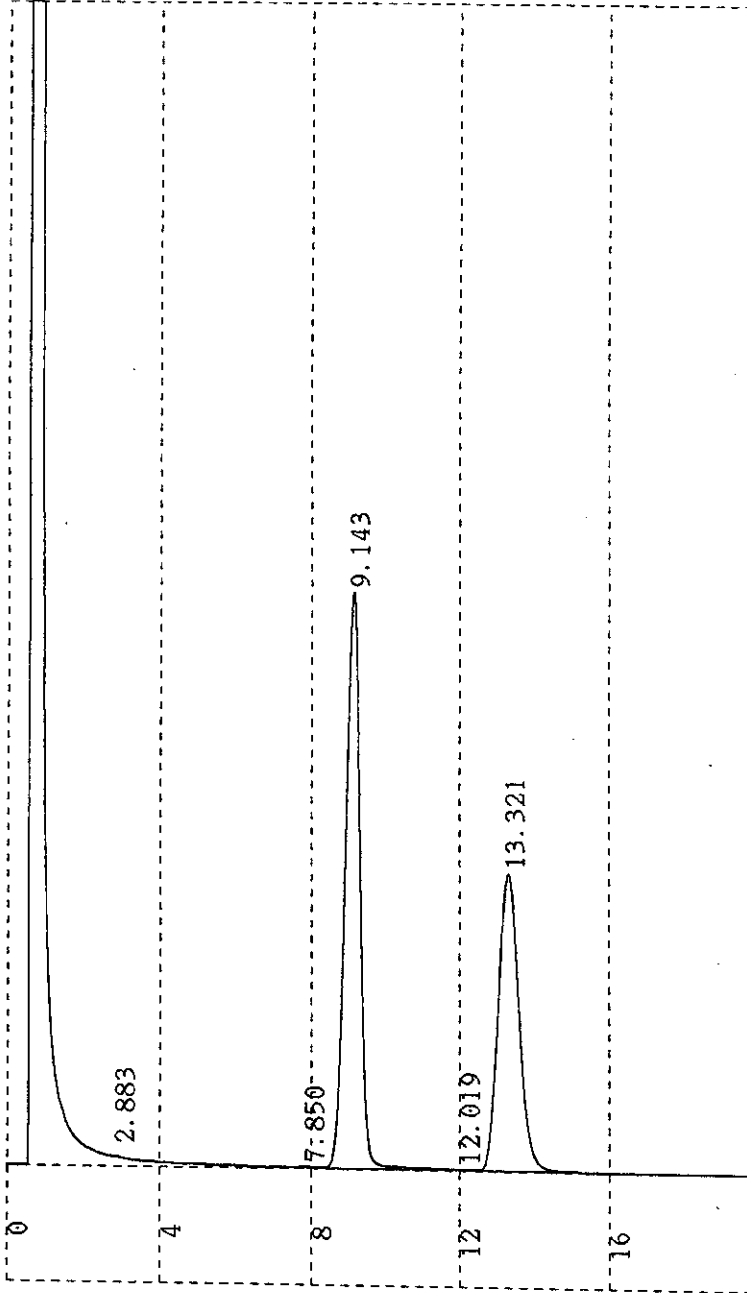
** 定量計算結果 **

| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|----------|
| 1 | 1 | 2.965 | 254 | 26 | | | | |
| 1 | 2 | 8.005 | 348 | 18 | | | | |
| 1 | 3 | 9.353 | 414917 | 15377 | R | 1 | | SQUALANE |
| 1 | 4 | 12.261 | 245 | 10 | | | | |
| 1 | 5 | 13.6 | 300932 | 7725 | | 2 | 0.7253 | STEVIOL |
| TOTAL | | | 716696 | 23156 | | | | 0.7253 |

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID

S O 1 8 1 0 4 0 0 - 1

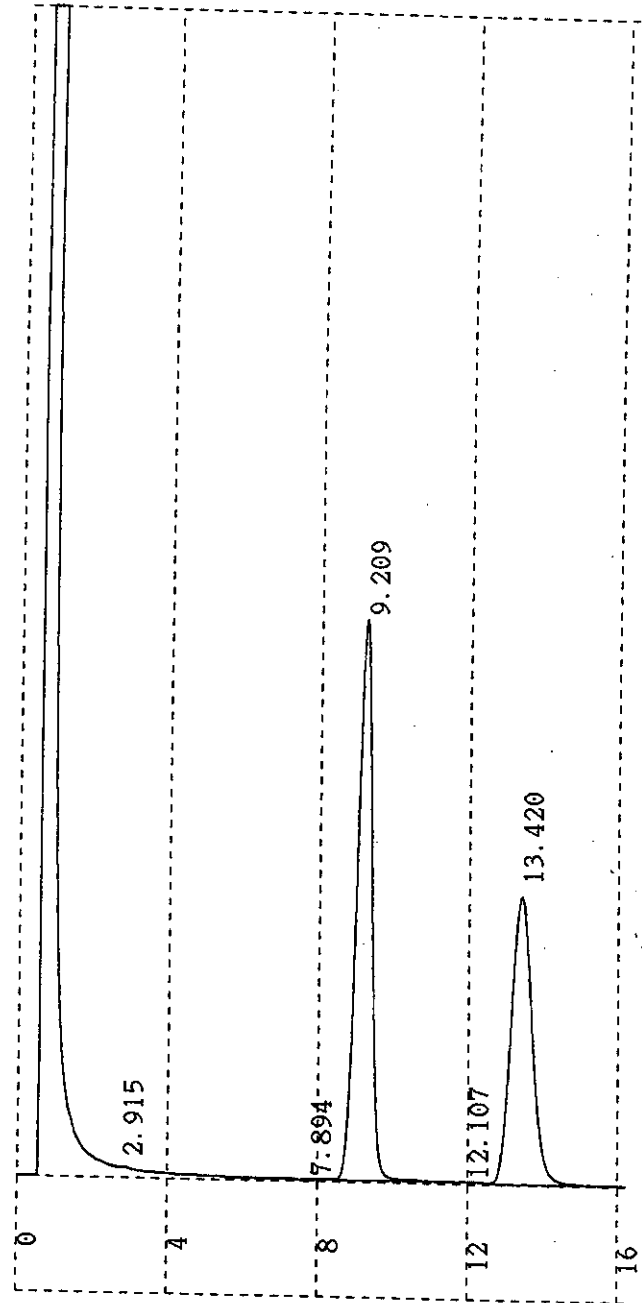


| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|-----------|
| 1 | 2.883 | 252 | 24 | | | | |
| 2 | 7.85 | 366 | 19 | | | | |
| 3 | 9.143 | 427403 | 15717 | R | 1 | | SQUALANE |
| 4 | 12.019 | 227 | 10 | | | | |
| 5 | 13.321 | 308729 | 8056 | | 2 | 0.7223 | STEVIOLOL |
| TOTAL | | 736977 | 23826 | | | 0.7223 | |

CHROMATOPAC C-R4A CH=1 REPORT No.=3 クロマト=1:@CHRM1.C00 99/03/01 11:27:17

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|----------|
| 1 | 1 | 2.915 | 263 | 23 | | | | |
| 1 | 2 | 7.894 | 332 | 18 | | | | |
| 1 | 3 | 9.209 | 418225 | 15221 | R | 1 | | SQUALANE |
| 1 | 4 | 12.107 | 223 | 10 | | | | |
| 1 | 5 | 13.42 | 301343 | 7793 | | 2 | 0.7205 | STEVIOL |
| TOTAL | | | 720386 | 23065 | | | 0.7205 | |

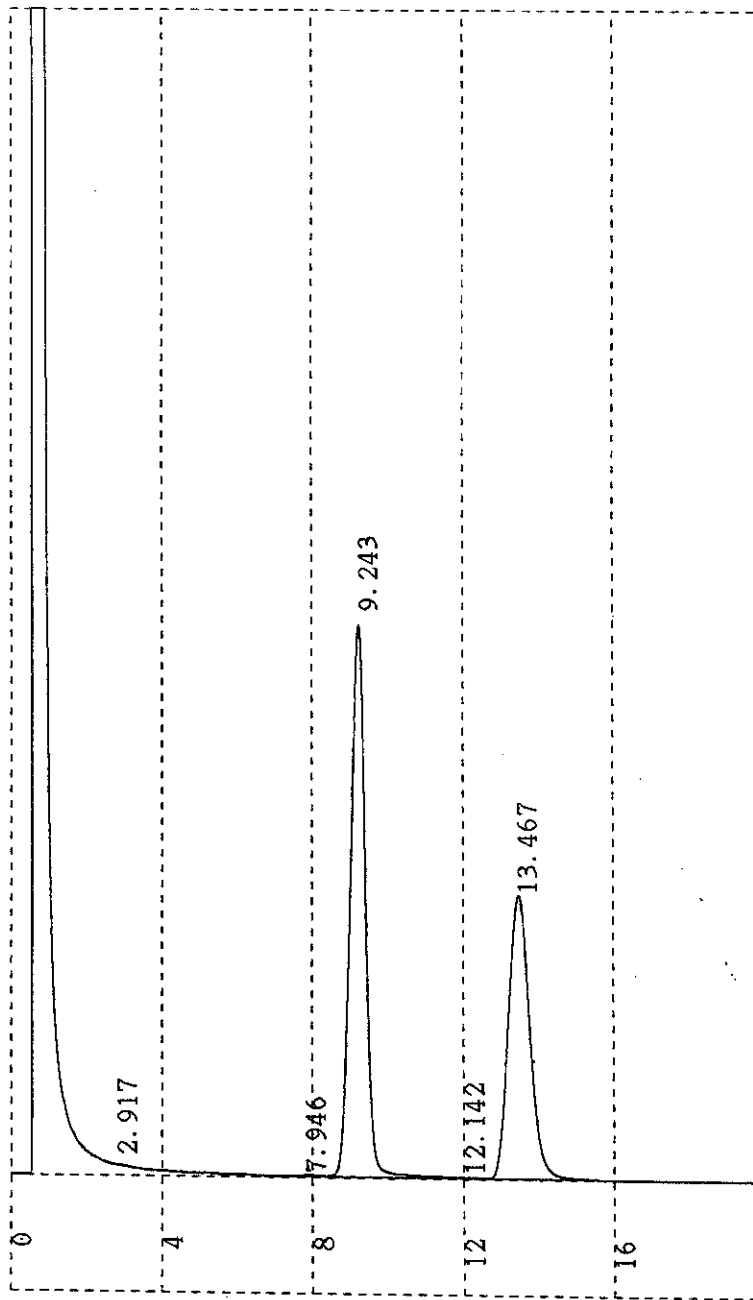
S O 1 8 1 0 4 0 0 - 2

S O 1 8 1 0 4 0 0 - 3

CHROMATOPAC C-R4A CH=1 REPORT No.=4 クロマト=1:@CHRM1.C00 99/03/01 11:45:01

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

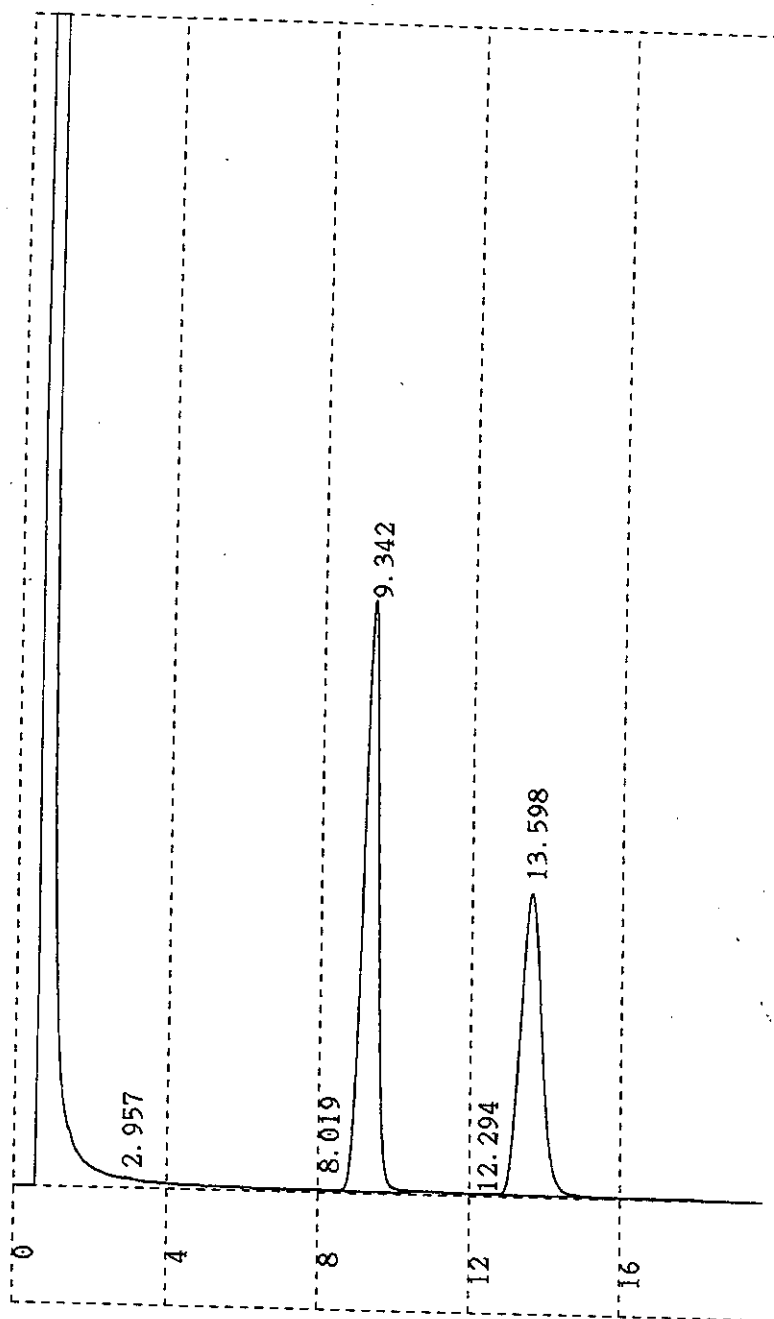
| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.917 | 181 | 19 | | | | |
| 2 | 7.946 | 323 | 17 | | | | |
| 3 | 9.243 | 416398 | 15009 | R | 1 | | SQUALANE |
| 4 | 12.142 | 195 | 9 | | | | |
| 5 | 13.467 | 301167 | 7696 | | 2 | 0.7233 | STEVIOL |
| TOTAL | | 718265 | 22750 | | | | |
| | | | | | | 0.7233 | |

S O 1 8 1 0 4 0 0 - 4

CHROMATOPAC C-R4A CH=1 REPORT No.=5 クロマト=1:CHRMI.C00 99/03/01 12:36:53

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID

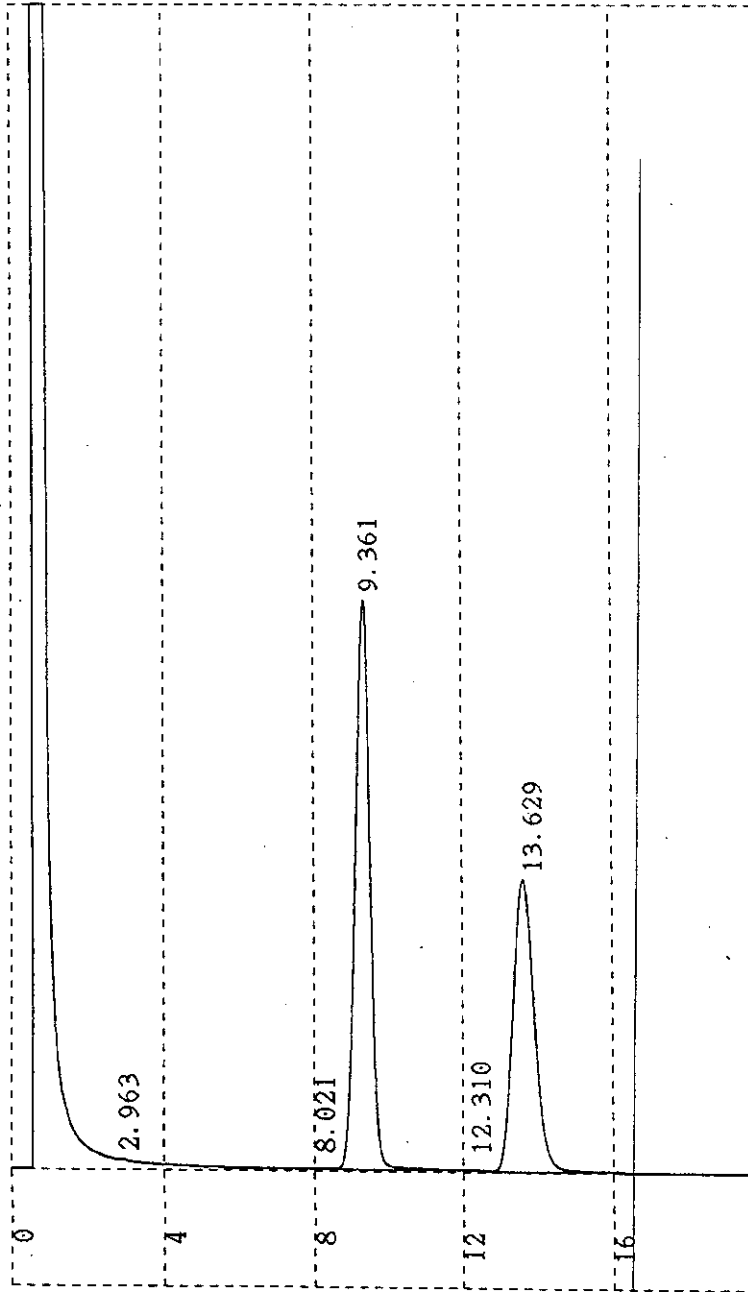


** 定量計算結果 **

| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|----------|
| 1 | 1 | 2.957 | 289 | 27 | | | | |
| 1 | 2 | 8.019 | 361 | 19 | | | | |
| 1 | 3 | 9.342 | 439414 | 16050 | R | 1 | | SQUALANE |
| 1 | 4 | 12.294 | 242 | 11 | | | | |
| 1 | 5 | 13.598 | 319805 | 8184 | | 2 | 0.7278 | STEVIOI |
| TOTAL | | | 760111 | 24290 | | | | |
| | | | | | | | 0.7278 | |

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|-----------|
| 1 | 2.963 | 242 | 24 | | | | |
| 2 | 8.021 | 383 | 19 | | | | |
| 3 | 9.361 | 432516 | 15491 | R | 1 | | SQUALANE |
| 4 | 12.31 | 194 | 9 | | | | |
| 5 | 13.629 | 310751 | 7886 | | 2 | 0.7185 | STEVIOIOL |
| TOTAL | | 744085 | 23428 | | | 0.7185 | |

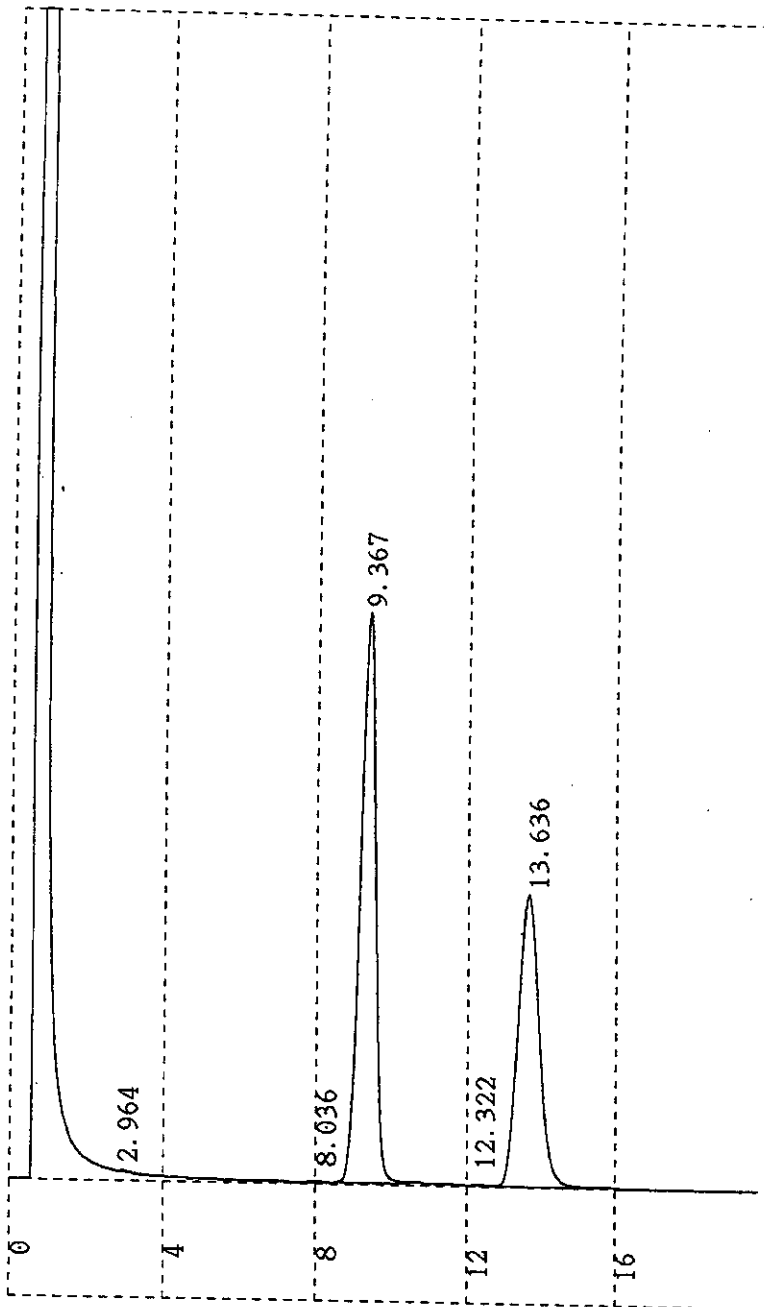
S O 1 8 1 0 4 0 0 - 5

S O 1 8 1 0 4 0 0 - 6

CHROMATOPAC C-R4A CH=1 REPORT No.=7 クロマト=1:@CHRM1.C00 99/03/01 13:31:39

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



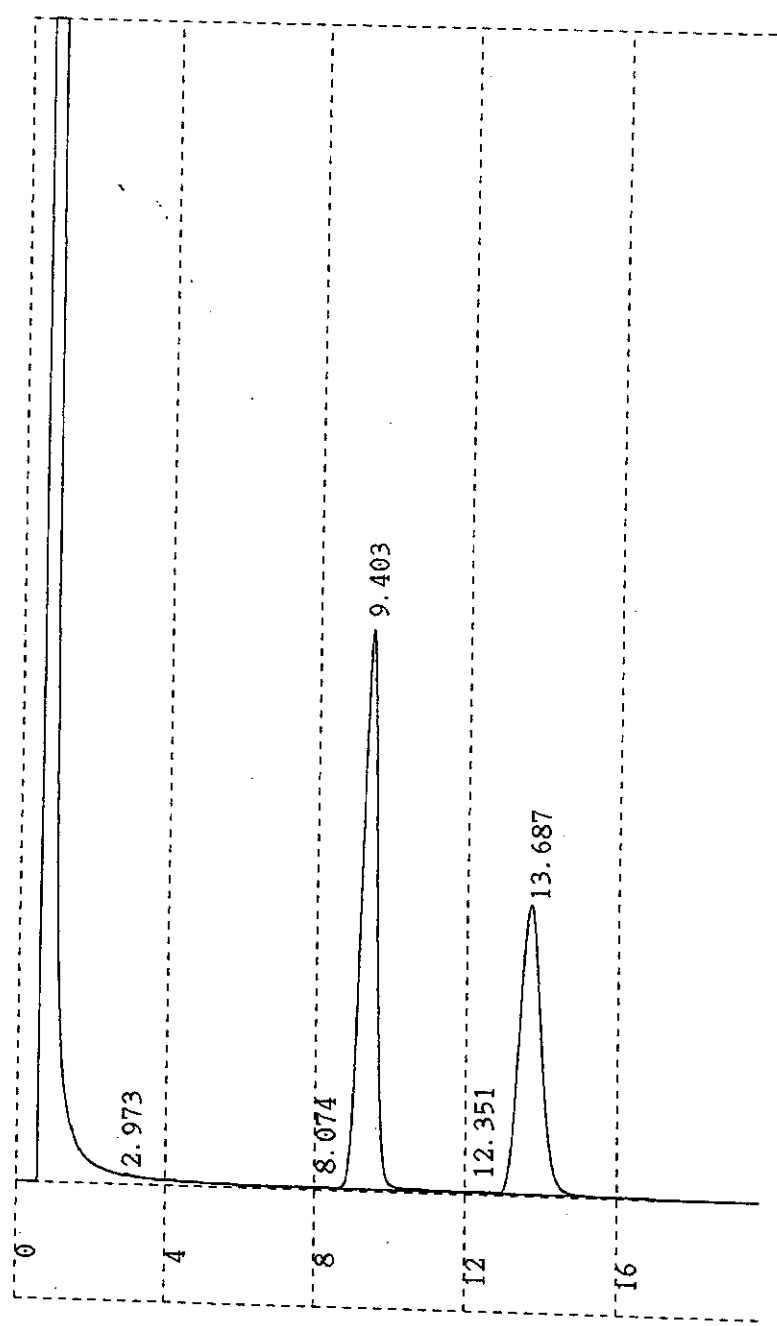
** 定量計算結果 **

| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.964 | 259 | 24 | | | | |
| 2 | 8.036 | 361 | 19 | | | | |
| 3 | 9.367 | 427944 | 15528 | R | 1 | | SQUALANE |
| 4 | 12.322 | 228 | 10 | | | | |
| 5 | 13.636 | 310585 | 7898 | | 2 | 0.7258 | STEVIOL |
| TOTAL | | 739377 | 23479 | | | | 0.7258 |

SO1910400-1

CHROMATOPAC C-R4A CH=1 REPORT No.=8 クロマト=1:@CHRM1.C00 99/03/01 14:34:31
分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



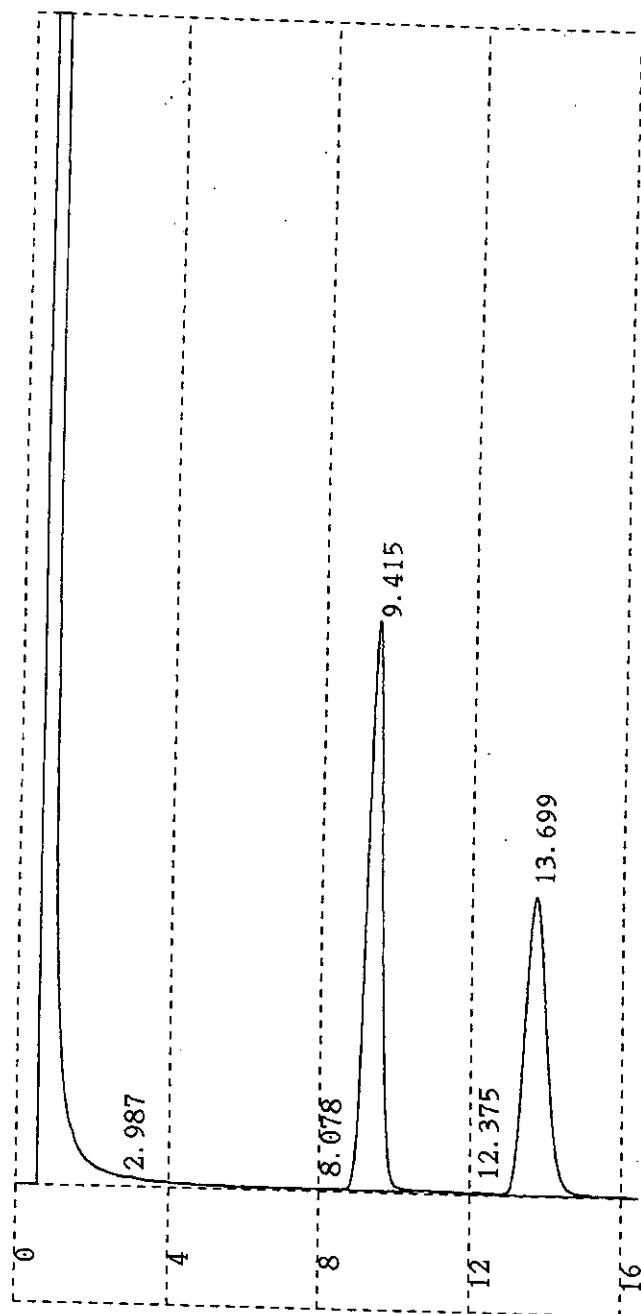
** 定量計算結果 **

| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.973 | 279 | 24 | | | | |
| 2 | 8.074 | 360 | 18 | | | | |
| 3 | 9.403 | 427560 | 15300 | R | 1 | | SQUALANE |
| 4 | 12.351 | 224 | 9 | | | | |
| 5 | 13.687 | 311913 | 7891 | | 2 | 0.7295 | STEVIOL |
| TOTAL | | 740335 | 23243 | | | 0.7295 | |

SO1910400-2

CHROMATOPAC C-R4A CH=1 REPORT No.=9 クロマト=1:@CHRM1.C00 99/03/01 15:03:33
 分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

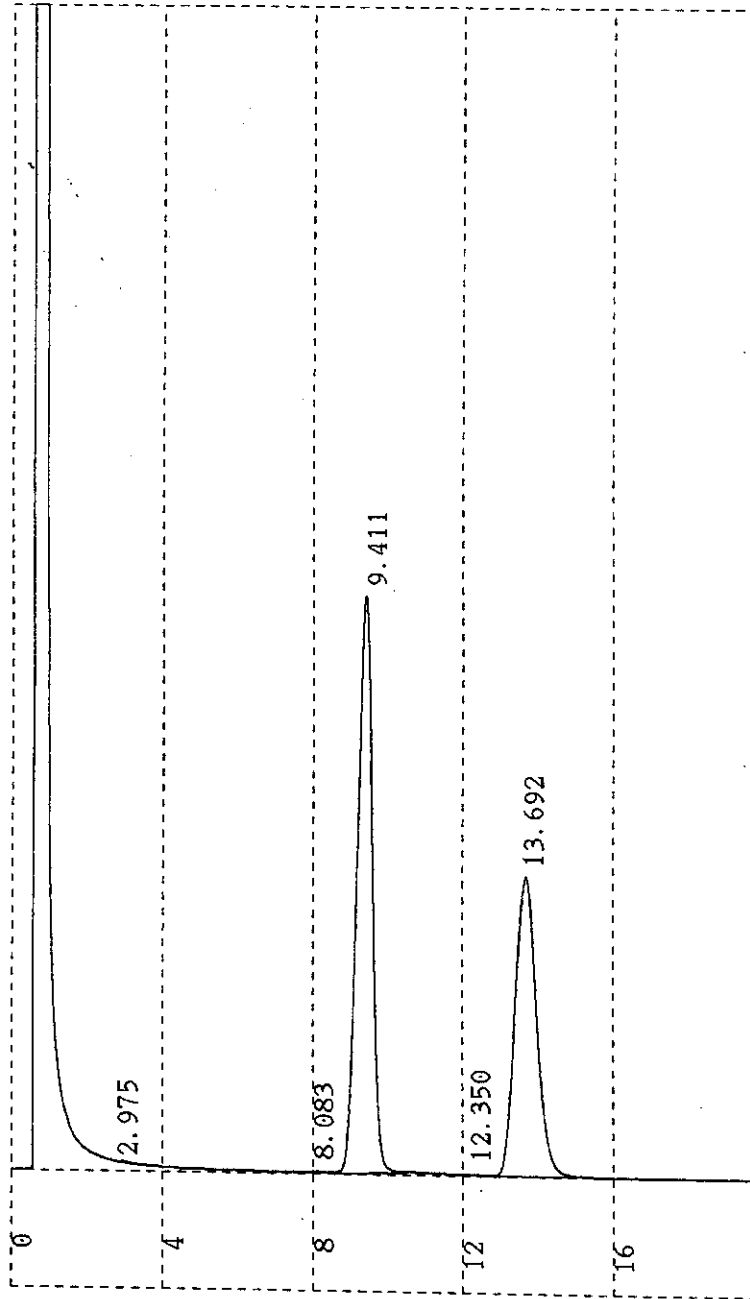
| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.987 | 258 | 25 | | | | |
| 2 | 8.078 | 357 | 18 | | | | |
| 3 | 9.415 | 433293 | 15522 | R | 1 | | SQUALANE |
| 4 | 12.375 | 244 | 10 | | | | |
| 5 | 13.699 | 320011 | 8082 | | 2 | 0.7386 | STEVIOI |
| TOTAL | | 754163 | 23657 | | | 0.7386 | |

S O 1 9 1 0 4 0 0 - 3

CHROMATOPAC C-R4A CH=1 REPORT No.=10 クロマト=1:@CHRM1.C00 99/03/01 15:21:15

分析ファイル: 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID

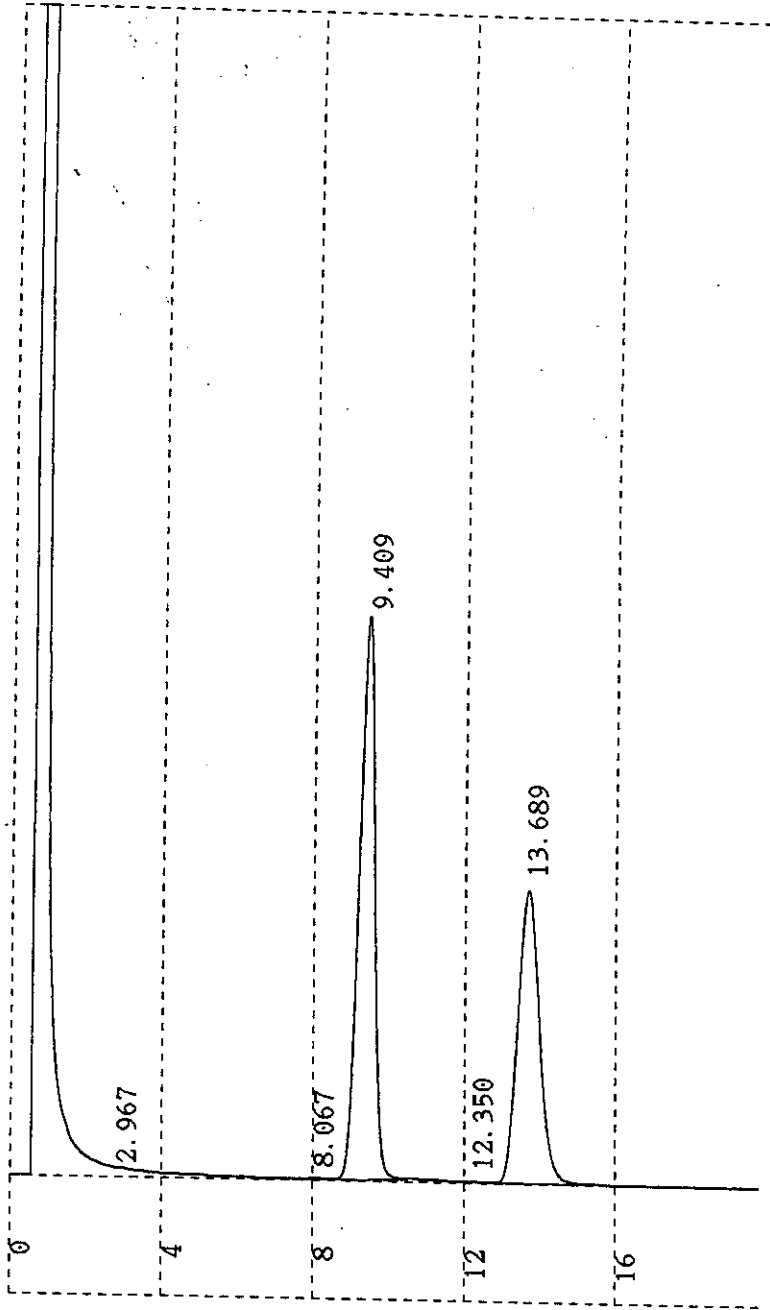


** 定量計算結果 **

| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|-----------|
| 1 | 1 | 2.975 | 283 | 26 | | | | |
| 1 | 2 | 8.083 | 357 | 18 | | | | |
| 1 | 3 | 9.411 | 433843 | 15712 | R | 1 | | SQUALANE |
| 1 | 4 | 12.35 | 217 | 9 | | | | |
| 1 | 5 | 13.692 | 320846 | 8131 | | 2 | 0.7395 | STEVIOIOL |
| TOTAL | | | 755546 | 23897 | | | | |
| | | | | | | | 0.7395 | |

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.967 | 251 | 23 | | | | |
| 2 | 8.067 | 360 | 18 | | | | |
| 3 | 9.409 | 426031 | 15366 | R | 1 | | SQUALANE |
| 4 | 12.35 | 222 | 10 | | | | |
| 5 | 13.689 | 316281 | 7987 | | 2 | 0.7424 | STEVIOL |
| TOTAL | | 743146 | 23404 | | | 0.7424 | |

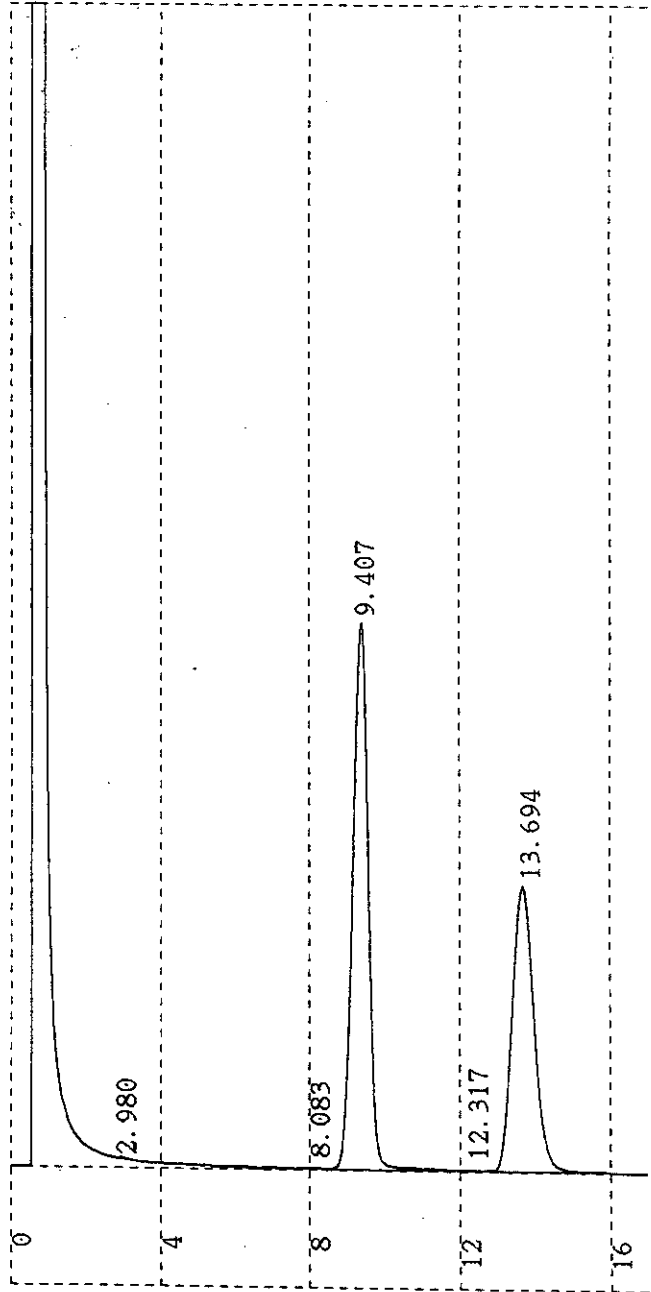
S O 1 9 1 0 4 0 0 - 4

S O 1 9 1 0 4 0 0 - 5

CHROMATOPAC C-R4A CH=1 REPORT No.=12 クロマト=1:@CHRM1.C00 99/03/01 16:04:56

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

| CH PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|---------|--------|--------|--------|----|------|--------|----------|
| 1 | 2.98 | 218 | 22 | | | | |
| 2 | 8.083 | 364 | 19 | | | | |
| 3 | 9.407 | 420814 | 14962 | R | 1 | | SQUALANE |
| 4 | 12.317 | 204 | 9 | | | | |
| 5 | 13.694 | 307825 | 7746 | | 2 | 0.7315 | STEVIOL |
| TOTAL | | 729425 | 22757 | | | | |
| | | | | | | 0.7315 | |

S O 1 9 1 0 4 0 0 - 6

CHROMATOPAC C-R4A CH=1 REPORT No.=13 クロマト=1:CHRM1.C00 99/03/01 16:23:19

分析ファイル : 1:STVIOL.GC3

DETERMINATION OF STEVIOL * GC=14A COLUMN=OV-17 2M DET=FID



** 定量計算結果 **

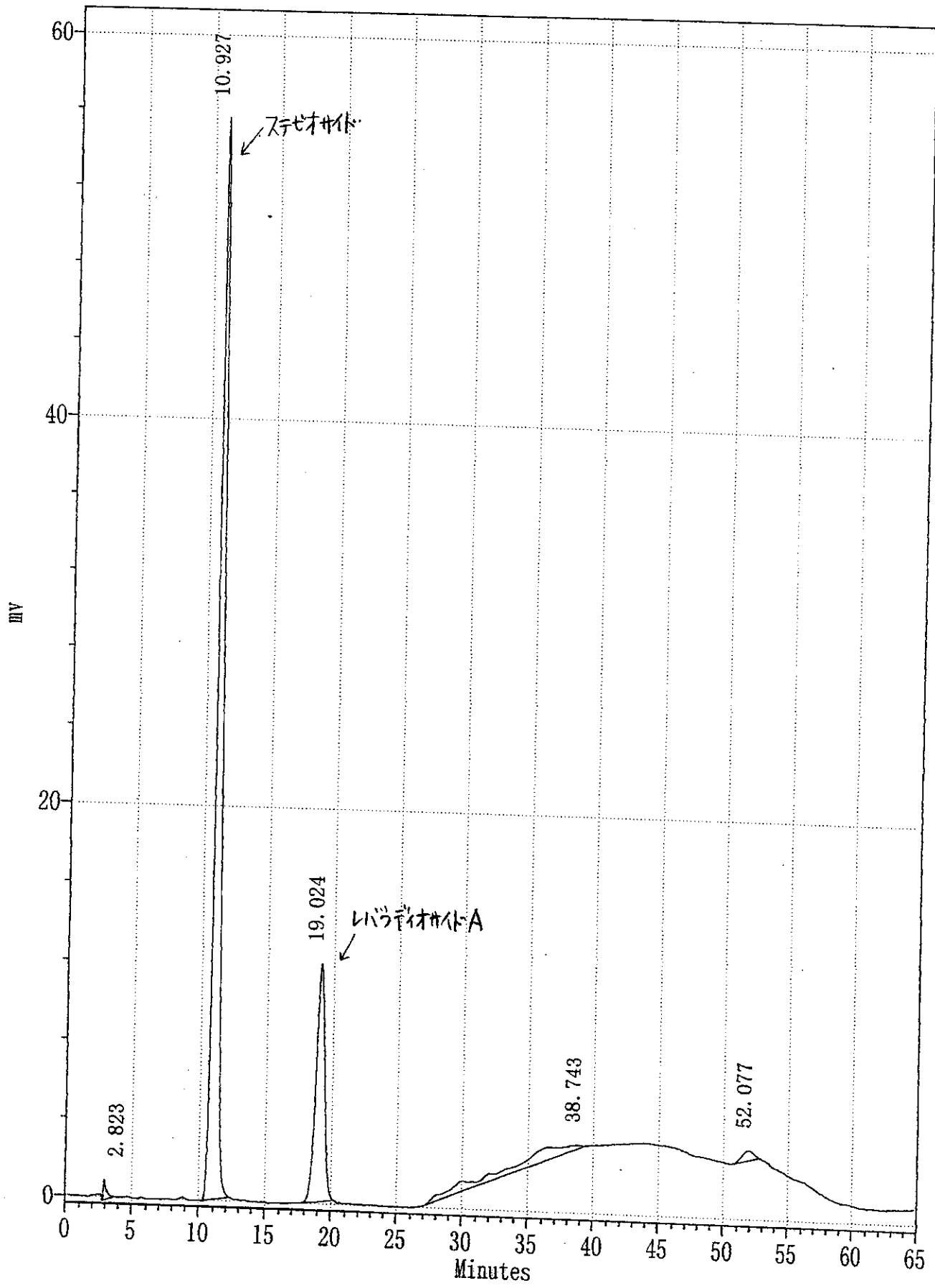
| CH | PKNO | TIME | AREA | HEIGHT | MK | IDNO | CONC | NAME |
|-------|------|--------|--------|--------|----|------|--------|----------|
| 1 | 1 | 2.987 | 241 | 25 | | | | |
| | 2 | 8.061 | 366 | 19 | | | | |
| | 3 | 9.415 | 423531 | 15257 | R | 1 | | SQUALANE |
| | 4 | 12.345 | 219 | 9 | | | | |
| | 5 | 13.697 | 312033 | 7896 | | 2 | 0.7367 | STEVIOL |
| TOTAL | | | 736389 | 23206 | | | | 0.7367 |

β-G = 未反応ステビオール配糖体量%

| Lot.No. | β-G | Re.-A | Stev. | Re.-C | Dul.-A |
|-------------------|------|-------|-------|-------|--------|
| 1 Px S01710400-1 | 4.13 | 0.32 | 3.71 | 0.04 | 0.06 |
| 2 Px S01710400-2 | 4.34 | 0.33 | 3.94 | 0.00 | 0.07 |
| 3 Px S01710400-3 | 4.40 | 0.38 | 3.95 | 0.00 | 0.06 |
| 4 Px S01710400-4 | 4.37 | 0.33 | 3.95 | 0.03 | 0.06 |
| 5 Px S01710400-5 | 4.39 | 0.32 | 3.95 | 0.04 | 0.09 |
| 6 Px S01810400-1 | 4.10 | 0.32 | 3.72 | 0.00 | 0.06 |
| 7 Px S01810400-2 | 4.39 | 0.33 | 3.99 | 0.00 | 0.07 |
| 8 Px S01810400-3 | 4.33 | 0.33 | 3.91 | 0.03 | 0.06 |
| 9 Px S01810400-4 | 4.37 | 0.31 | 3.93 | 0.04 | 0.09 |
| 10 Px S01810400-5 | 4.39 | 0.32 | 3.96 | 0.04 | 0.08 |
| 11 Px S01910400-1 | 4.49 | 0.38 | 4.00 | 0.04 | 0.07 |
| 12 Px S01910400-2 | 4.39 | 0.34 | 3.99 | 0.00 | 0.07 |
| 13 Px S01910400-3 | 4.49 | 0.40 | 3.99 | 0.04 | 0.06 |
| 14 Px S01910400-4 | 4.49 | 0.33 | 4.03 | 0.04 | 0.09 |
| 15 Px S01910400-5 | 4.44 | 0.33 | 4.00 | 0.04 | 0.09 |

β-G = 未反応デビニル配糖体量 %

| Lot. No. | β-G | Re.-A | Stev. | Re.-C | Dul.-A |
|---------------------|------|-------|-------|-------|--------|
| 1 Px S01710400-6 | 4.44 | 0.34 | 4.01 | 0.04 | 0.06 |
| 2 Px S01810400-6 | 4.46 | 0.38 | 3.98 | 0.03 | 0.06 |
| 3 Px S01910400-6 | 4.56 | 0.40 | 4.09 | 0.00 | 0.07 |



ファイル名:A9C02Q30.CHR STD
 試料注入,日付:03-02-1999 時間:16:30:53
 印刷,日付:03-03-1999 時間:10:20:30

| No | R. T. (min) | 面積 (uv*sec) | 面積% | 高さ (uv) | 高さ% |
|----|----------------|----------------|--------|------------|--------|
| 1 | 2.823 | 17772 | 0.704 | 1074 | 1.540 |
| 2 | 10.927 | 1682230 | 66.639 | 55843 | 80.066 |
| 3 | 19.024 | 543752 | 21.540 | 12099 | 17.347 |
| 4 | 38.743 | 247563 | 9.807 | 226 | 0.324 |
| 5 | 52.077 | 33083 | 1.311 | 505 | 0.724 |
| 合計 | | 2524400 | | 69747 | |

ステビオサイド
 レバウテキンドA

