

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2021-06-04 15-25-51\001-0201.D

Sample name: 225 pmol/uL FAA Std

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

1

Injection date: 6/4/2021 4:32:00 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

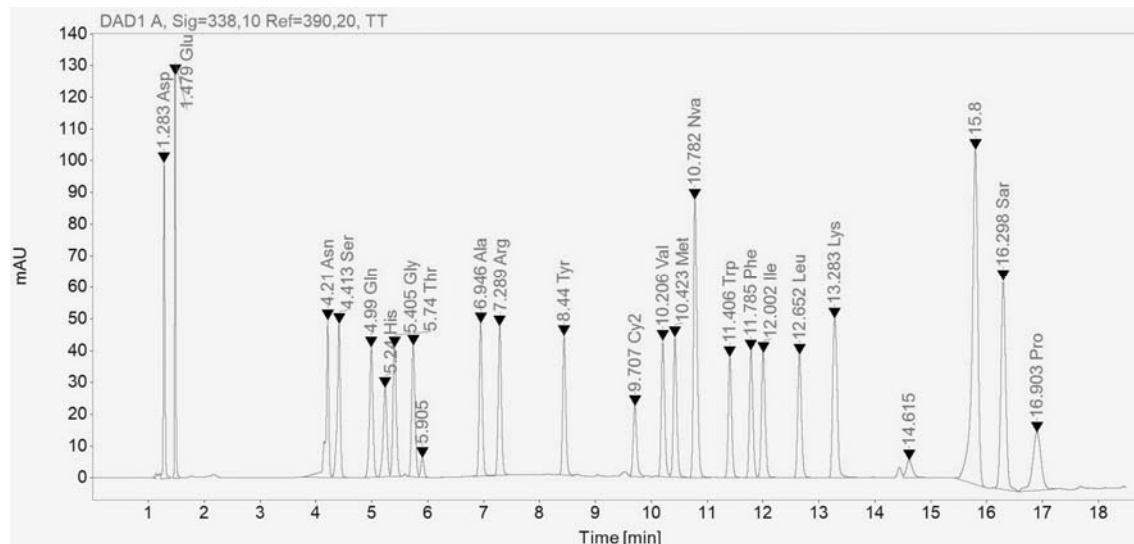
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 6/7/2021 3:07:37 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

| RT [min] | Type | Width [min] | Area | Height | Area% Name |
|----------|------|-------------|-----------|----------|------------|
| 1.283 | VB | 0.0286 | 183.9953 | 99.5654 | 3.5368 Asp |
| 1.479 | BB | 0.0230 | 185.0785 | 127.1039 | 3.5576 Glu |
| 4.210 | BV | 0.0521 | 178.7350 | 49.4875 | 3.4357 Asn |
| 4.413 | VB | 0.0563 | 183.6753 | 48.3487 | 3.5306 Ser |
| 4.990 | BB | 0.0663 | 176.0024 | 40.8452 | 3.3832 Gln |
| 5.240 | BV | 0.0704 | 130.5327 | 28.0094 | 2.5091 His |
| 5.405 | VB | 0.0661 | 171.2007 | 40.6488 | 3.2909 Gly |
| 5.740 | BV | 0.0676 | 175.1751 | 41.2330 | 3.3673 Thr |
| 5.905 | VB | 0.0613 | 23.6889 | 6.1052 | 0.4554 |
| 6.946 | BV | 0.0602 | 186.0398 | 48.0393 | 3.5761 Ala |
| 7.289 | VV | 0.0614 | 186.1564 | 46.8390 | 3.5783 Arg |
| 8.440 | VV | 0.0604 | 170.7188 | 43.8748 | 3.2816 Tyr |
| 9.707 | VV | 0.0704 | 102.2630 | 22.3512 | 1.9657 Cy2 |
| 10.206 | BV | 0.0668 | 182.0538 | 42.6845 | 3.4995 Val |
| 10.423 | VB | 0.0658 | 188.3758 | 44.0978 | 3.6210 Met |
| 10.782 | BB | 0.0699 | 397.5226 | 87.6488 | 7.6413 Nva |
| 11.406 | BB | 0.0666 | 160.9566 | 37.8512 | 3.0939 Trp |
| 11.785 | BV | 0.0682 | 175.4818 | 39.9716 | 3.3732 Phe |
| 12.002 | VB | 0.0735 | 183.1658 | 39.2351 | 3.5209 Ile |
| 12.652 | BB | 0.0745 | 184.2096 | 38.7009 | 3.5409 Leu |
| 13.283 | BB | 0.0913 | 280.2135 | 50.0492 | 5.3863 Lys |
| 14.615 | VB | 0.1193 | 43.2149 | 5.5200 | 0.8307 |
| 15.800 | BB | 0.1089 | 767.5206 | 105.4273 | 14.7535 |
| 16.298 | BB | 0.0946 | 396.5947 | 65.5748 | 7.6234 Sar |
| 16.903 | BB | 0.1597 | 189.7388 | 18.1890 | 3.6472 Pro |
| | Sum | | 5202.3103 | | |

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2021-06-04 15-25-51\002-0301.D

Sample name: 250 pmol/uL Std H

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

2

Injection date: 6/4/2021 5:07:41 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

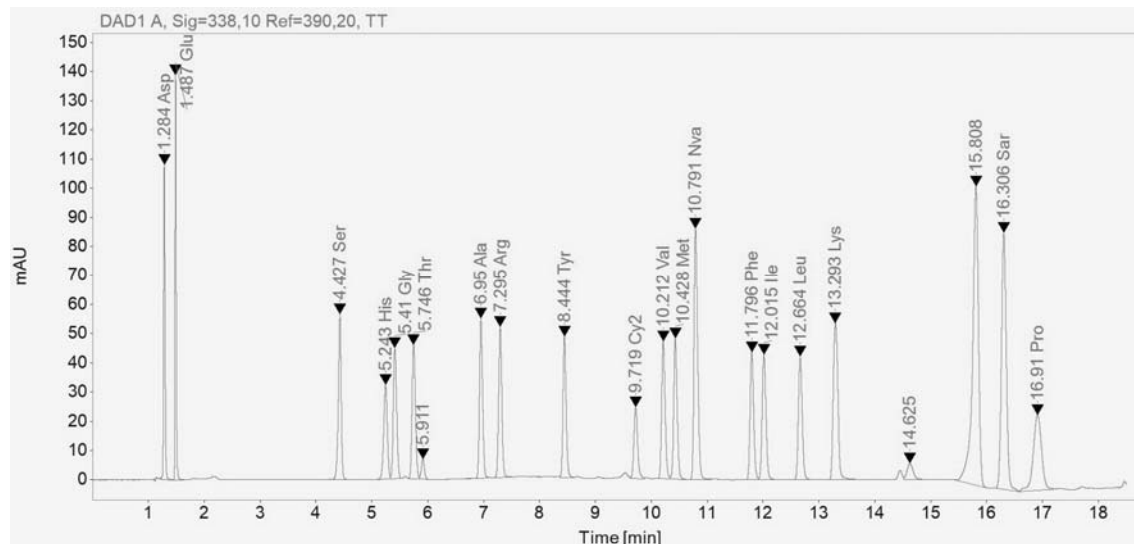
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 6/7/2021 3:07:37 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

| RT [min] | Type | Width [min] | Area | Height | Area% Name |
|----------|------|-------------|-----------|----------|-------------|
| 1.284 | BB | 0.0284 | 198.2582 | 107.8986 | 3.8457 Asp |
| 1.487 | BV | 0.0232 | 203.6060 | 138.1033 | 3.9494 Glu |
| 4.427 | BV | 0.0519 | 198.4482 | 56.6284 | 3.8494 Ser |
| 5.243 | BV | 0.0685 | 142.1581 | 32.2004 | 2.7575 His |
| 5.410 | VB | 0.0654 | 185.7117 | 44.7463 | 3.6023 Gly |
| 5.746 | BV | 0.0650 | 192.5630 | 45.8561 | 3.7352 Thr |
| 5.911 | VB | 0.0599 | 26.6021 | 6.9136 | 0.5160 |
| 6.950 | BB | 0.0602 | 210.9779 | 54.4946 | 4.0924 Ala |
| 7.295 | BV | 0.0608 | 202.4770 | 51.5475 | 3.9275 Arg |
| 8.444 | VV | 0.0608 | 189.7747 | 48.3476 | 3.6811 Tyr |
| 9.719 | VV | 0.0719 | 113.1681 | 24.5177 | 2.1952 Cy2 |
| 10.212 | BV | 0.0660 | 201.0815 | 46.8767 | 3.9005 Val |
| 10.428 | VB | 0.0671 | 206.0962 | 48.0264 | 3.9977 Met |
| 10.791 | BV | 0.0713 | 393.0533 | 86.0239 | 7.6242 Nva |
| 11.796 | BV | 0.0694 | 192.3367 | 43.6762 | 3.7308 Phe |
| 12.015 | VB | 0.0741 | 202.2195 | 42.8276 | 3.9225 Ile |
| 12.664 | BB | 0.0758 | 201.6036 | 42.1839 | 3.9106 Leu |
| 13.293 | BB | 0.0941 | 307.9118 | 53.5574 | 5.9727 Lys |
| 14.625 | VB | 0.1202 | 43.7284 | 5.5336 | 0.8482 |
| 15.808 | BB | 0.1094 | 750.4695 | 102.5065 | 14.5572 |
| 16.306 | BB | 0.0942 | 529.1133 | 87.9137 | 10.2635 Sar |
| 16.910 | BB | 0.1574 | 263.9557 | 25.8001 | 5.1201 Pro |
| | Sum | | 5155.3146 | | |

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2021-06-04 15-25-51\009-1001.D
Sample name: 3190071

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

9

Injection date: 6/4/2021 9:17:46 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

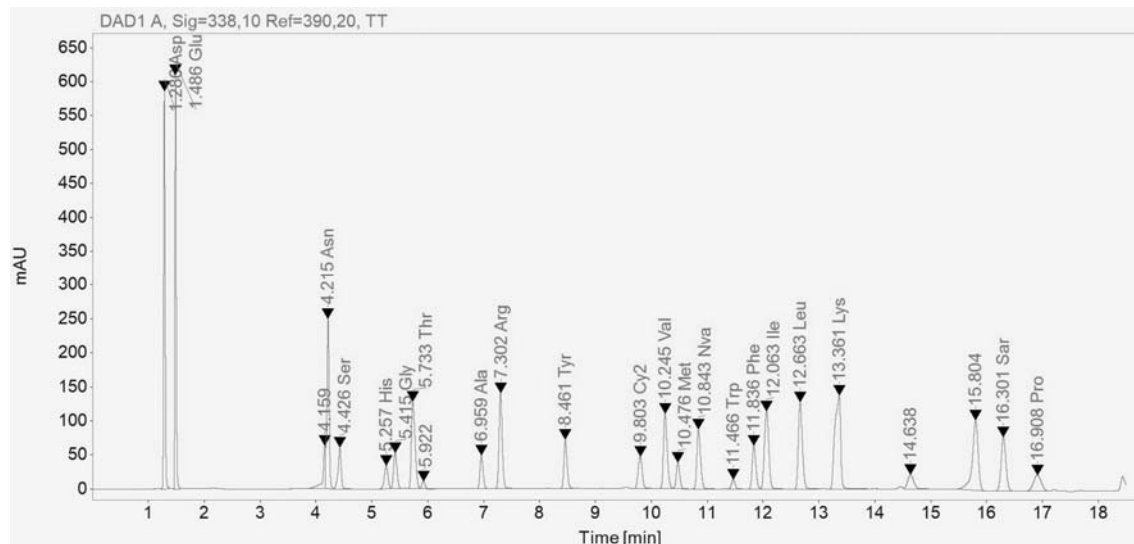
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 6/7/2021 3:07:37 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

| RT [min] | Type | Width [min] | Area | Height | Area% Name |
|----------|------|-------------|------------|----------|------------|
| 1.286 | BB | 0.0284 | 1073.8765 | 585.4385 | 9.9615 Asp |
| 1.486 | BB | 0.0260 | 992.1363 | 608.3356 | 9.2033 Glu |
| 4.159 | BV | 0.0477 | 209.7089 | 63.2705 | 1.9453 |
| 4.215 | VV | 0.0429 | 703.5646 | 249.5174 | 6.5264 Asn |
| 4.426 | VB | 0.0551 | 229.5081 | 60.6881 | 2.1290 Ser |
| 5.257 | BV | 0.0676 | 152.6938 | 34.4988 | 1.4164 His |
| 5.415 | VB | 0.0644 | 219.4091 | 52.8553 | 2.0353 Gly |
| 5.733 | BV | 0.0713 | 583.0791 | 127.5115 | 5.4088 Thr |
| 5.922 | VB | 0.0605 | 44.2380 | 11.3476 | 0.4104 |
| 6.959 | VB | 0.0604 | 189.3045 | 48.6162 | 1.7560 Ala |
| 7.302 | BV | 0.0612 | 554.7037 | 139.9802 | 5.1456 Arg |
| 8.461 | VV | 0.0616 | 285.2183 | 71.4711 | 2.6458 Tyr |
| 9.803 | BV | 0.0810 | 242.9421 | 47.2666 | 2.2536 Cy2 |
| 10.245 | VV | 0.0727 | 517.7969 | 110.4615 | 4.8032 Val |
| 10.476 | VB | 0.0677 | 167.1701 | 38.4541 | 1.5507 Met |
| 10.843 | BB | 0.0720 | 402.9251 | 87.1312 | 3.7376 Nva |
| 11.466 | BB | 0.0662 | 58.9302 | 13.9757 | 0.5467 Trp |
| 11.836 | BV | 0.0724 | 289.9991 | 63.4024 | 2.6901 Phe |
| 12.063 | VB | 0.0881 | 619.0399 | 114.3965 | 5.7424 Ile |
| 12.663 | BV | 0.0786 | 639.1026 | 127.1583 | 5.9285 Leu |
| 13.361 | BV | 0.0985 | 991.1289 | 136.8910 | 9.1940 Lys |
| 14.638 | VB | 0.1211 | 160.0316 | 20.7162 | 1.4845 |
| 15.804 | VB | 0.1092 | 748.5189 | 102.4631 | 6.9435 |
| 16.301 | BV | 0.0925 | 471.9641 | 79.1943 | 4.3781 Sar |
| 16.908 | VV | 0.1528 | 233.2250 | 23.7083 | 2.1635 Pro |
| | Sum | | 10780.2153 | | |

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2021-06-04 15-25-51\010-1101.D
Sample name: 3190072

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

10

Injection date: 6/4/2021 9:53:33 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

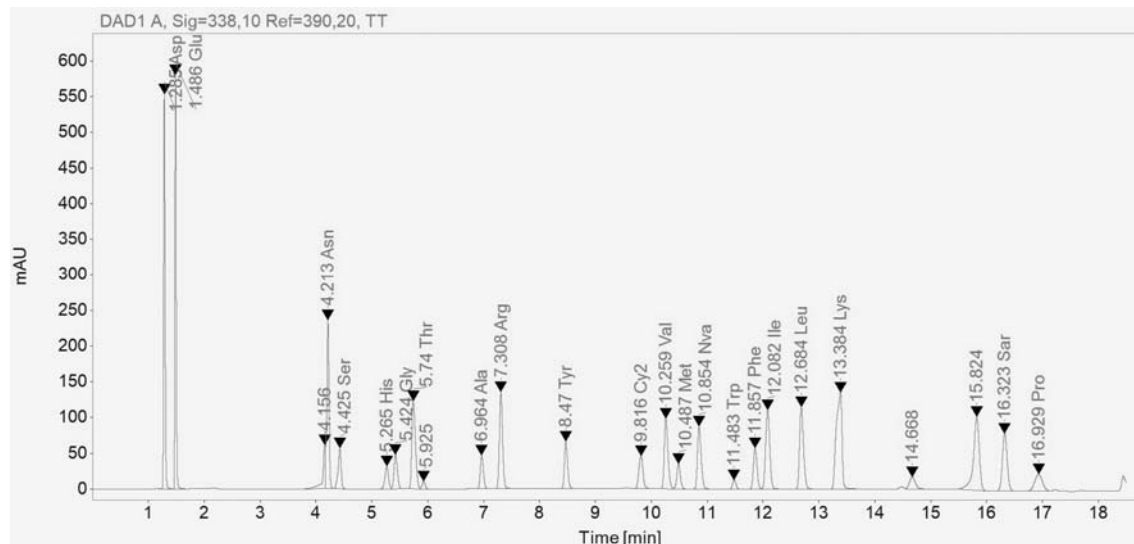
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 6/7/2021 3:07:37 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

| RT [min] | Type | Width [min] | Area | Height | Area% Name |
|----------|------|-------------|------------|----------|------------|
| 1.285 | BB | 0.0283 | 1010.2123 | 553.4489 | 9.9328 Asp |
| 1.486 | BV | 0.0259 | 938.9404 | 579.1072 | 9.2320 Glu |
| 4.156 | BV | 0.0462 | 193.2262 | 60.6240 | 1.8999 |
| 4.213 | VB | 0.0428 | 663.3273 | 235.6537 | 6.5221 Asn |
| 4.425 | BB | 0.0554 | 210.6412 | 56.6470 | 2.0711 Ser |
| 5.265 | BV | 0.0681 | 141.0377 | 31.5619 | 1.3867 His |
| 5.424 | VB | 0.0655 | 198.4103 | 47.7475 | 1.9508 Gly |
| 5.740 | BV | 0.0693 | 550.8149 | 122.8990 | 5.4158 Thr |
| 5.925 | VB | 0.0603 | 40.8792 | 10.5291 | 0.4019 |
| 6.964 | VB | 0.0605 | 180.1721 | 46.2381 | 1.7715 Ala |
| 7.308 | BV | 0.0613 | 535.5463 | 134.8507 | 5.2657 Arg |
| 8.470 | VV | 0.0613 | 260.9171 | 65.7615 | 2.5654 Tyr |
| 9.816 | BB | 0.0810 | 237.5116 | 46.1709 | 2.3353 Cy2 |
| 10.259 | VV | 0.0707 | 453.9082 | 98.6398 | 4.4630 Val |
| 10.487 | VB | 0.0674 | 153.4313 | 35.5210 | 1.5086 Met |
| 10.854 | BV | 0.0723 | 406.5650 | 87.3154 | 3.9975 Nva |
| 11.483 | VV | 0.0655 | 54.0237 | 12.7258 | 0.5312 Trp |
| 11.857 | BV | 0.0714 | 262.5587 | 57.3448 | 2.5816 Phe |
| 12.082 | VB | 0.0835 | 572.3057 | 110.3573 | 5.6271 Ile |
| 12.684 | BV | 0.0778 | 567.2577 | 114.5467 | 5.5775 Leu |
| 13.384 | BV | 0.0967 | 957.7867 | 135.1157 | 9.4173 Lys |
| 14.668 | VB | 0.1198 | 128.3050 | 16.6631 | 1.2615 |
| 15.824 | BB | 0.1088 | 743.9694 | 102.3489 | 7.3150 |
| 16.323 | BV | 0.0933 | 475.5431 | 80.0301 | 4.6757 Sar |
| 16.929 | VV | 0.1538 | 233.2110 | 23.7105 | 2.2930 Pro |
| | Sum | | 10170.5022 | | |

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2021-06-04 15-25-51\011-1201.D

Sample name: 3190073

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

11

Injection date: 6/4/2021 10:29:14 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

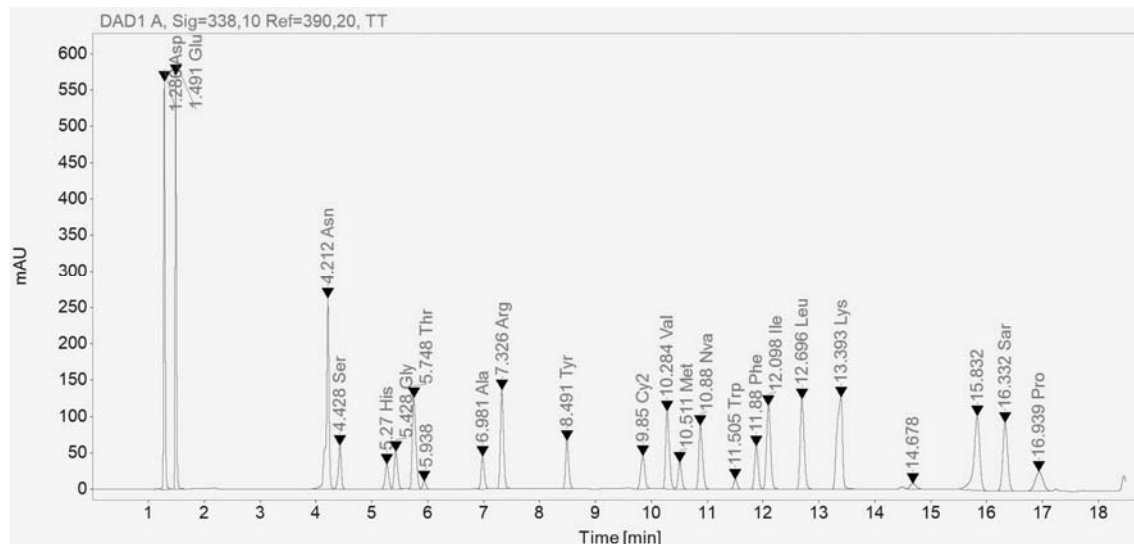
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 6/7/2021 3:07:37 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

| RT [min] | Type | Width [min] | Area | Height | Area% Name |
|----------|------|-------------|------------|----------|------------|
| 1.286 | BB | 0.0283 | 1025.2834 | 561.2907 | 9.8783 Asp |
| 1.491 | BV | 0.0281 | 980.5132 | 569.2881 | 9.4470 Glu |
| 4.212 | BV | 0.0501 | 900.4894 | 261.9778 | 8.6760 Asn |
| 4.428 | VB | 0.0540 | 215.5488 | 59.8464 | 2.0768 Ser |
| 5.270 | BV | 0.0663 | 146.8639 | 34.0896 | 1.4150 His |
| 5.428 | VB | 0.0655 | 212.3530 | 51.1257 | 2.0460 Gly |
| 5.748 | BV | 0.0707 | 562.7009 | 124.4890 | 5.4215 Thr |
| 5.938 | VB | 0.0603 | 42.2026 | 10.8615 | 0.4066 |
| 6.981 | VB | 0.0609 | 175.4791 | 44.6052 | 1.6907 Ala |
| 7.326 | BV | 0.0612 | 537.1849 | 135.6646 | 5.1756 Arg |
| 8.491 | VV | 0.0615 | 261.3631 | 65.6319 | 2.5182 Tyr |
| 9.850 | BB | 0.0827 | 235.3003 | 45.2046 | 2.2671 Cy2 |
| 10.284 | BV | 0.0721 | 493.4364 | 106.3123 | 4.7541 Val |
| 10.511 | VB | 0.0676 | 159.2569 | 36.6853 | 1.5344 Met |
| 10.880 | BB | 0.0724 | 406.0693 | 87.1494 | 3.9124 Nva |
| 11.505 | BB | 0.0664 | 56.0596 | 13.2389 | 0.5401 Trp |
| 11.880 | BV | 0.0722 | 269.9737 | 59.1840 | 2.6011 Phe |
| 12.098 | VB | 0.0805 | 584.0518 | 114.4601 | 5.6272 Ile |
| 12.696 | BV | 0.0781 | 616.5436 | 123.8640 | 5.9402 Leu |
| 13.393 | BB | 0.0956 | 872.2963 | 126.2123 | 8.4043 Lys |
| 14.678 | VB | 0.1221 | 61.3679 | 7.7715 | 0.5913 |
| 15.832 | BB | 0.1096 | 746.6895 | 101.8268 | 7.1941 |
| 16.332 | BV | 0.0925 | 556.2974 | 93.4039 | 5.3598 Sar |
| 16.939 | VV | 0.1526 | 261.8131 | 26.6552 | 2.5225 Pro |
| Sum | | | 10379.1380 | | |