

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111221AL\  
 Data File : FC056760.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Nov 2021 17:47  
 Sample : M4640-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102121.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.256       | 3.205        | 3.276      | BV       | 175            | 1408         | 0.04%          | 0.002%        |
| 2         | 3.285       | 3.276        | 3.339      | VV       | 157            | 2829         | 0.07%          | 0.003%        |
| 3         | 3.366       | 3.339        | 3.402      | VV       | 189            | 4839         | 0.12%          | 0.006%        |
| 4         | 3.450       | 3.402        | 3.467      | PV       | 173            | 3108         | 0.08%          | 0.004%        |
| 5         | 3.482       | 3.467        | 3.538      | VV       | 162            | 3973         | 0.10%          | 0.005%        |
| 6         | 3.567       | 3.538        | 3.598      | VV       | 189            | 3764         | 0.10%          | 0.004%        |
| 7         | 3.614       | 3.598        | 3.628      | VV       | 170            | 2082         | 0.05%          | 0.002%        |
| 8         | 3.641       | 3.628        | 3.658      | VV       | 223            | 2542         | 0.06%          | 0.003%        |
| 9         | 3.666       | 3.658        | 3.714      | VV       | 138            | 3502         | 0.09%          | 0.004%        |
| 10        | 3.741       | 3.714        | 3.795      | PV       | 248            | 7159         | 0.18%          | 0.008%        |
| 11        | 3.869       | 3.795        | 3.932      | VV       | 401            | 17938        | 0.45%          | 0.021%        |
| 12        | 3.953       | 3.932        | 3.981      | VV       | 321            | 7788         | 0.20%          | 0.009%        |
| 13        | 3.987       | 3.981        | 4.000      | VV       | 242            | 2601         | 0.07%          | 0.003%        |
| 14        | 4.008       | 4.000        | 4.017      | VV       | 222            | 1995         | 0.05%          | 0.002%        |
| 15        | 4.037       | 4.017        | 4.069      | VV       | 608            | 12962        | 0.33%          | 0.015%        |
| 16        | 4.075       | 4.069        | 4.165      | VV       | 522            | 17181        | 0.43%          | 0.020%        |
| 17        | 4.233       | 4.165        | 4.313      | VV       | 388            | 21605        | 0.55%          | 0.025%        |
| 18        | 4.352       | 4.313        | 4.371      | VV       | 356            | 6504         | 0.16%          | 0.008%        |
| 19        | 4.435       | 4.371        | 4.479      | VV       | 457            | 18372        | 0.46%          | 0.021%        |
| 20        | 4.514       | 4.479        | 4.551      | VV       | 326            | 9160         | 0.23%          | 0.011%        |
| 21        | 4.585       | 4.551        | 4.613      | VV       | 435            | 8729         | 0.22%          | 0.010%        |
| 22        | 4.637       | 4.613        | 4.658      | VV       | 354            | 5971         | 0.15%          | 0.007%        |
| 23        | 4.669       | 4.658        | 4.693      | VV       | 283            | 4421         | 0.11%          | 0.005%        |
| 24        | 4.728       | 4.693        | 4.805      | VV       | 295            | 12490        | 0.32%          | 0.014%        |
| 25        | 4.817       | 4.805        | 4.833      | VV       | 262            | 2491         | 0.06%          | 0.003%        |
| 26        | 4.848       | 4.833        | 4.859      | VV       | 181            | 1681         | 0.04%          | 0.002%        |
| 27        | 4.899       | 4.859        | 4.913      | VV       | 190            | 4331         | 0.11%          | 0.005%        |
| 28        | 4.924       | 4.913        | 4.938      | VV       | 220            | 3145         | 0.08%          | 0.004%        |
| 29        | 4.941       | 4.938        | 4.986      | VV       | 242            | 4719         | 0.12%          | 0.005%        |
| 30        | 4.994       | 4.986        | 5.012      | VV       | 255            | 2217         | 0.06%          | 0.003%        |
| 31        | 5.037       | 5.012        | 5.051      | VV       | 291            | 4737         | 0.12%          | 0.005%        |
| 32        | 5.069       | 5.051        | 5.095      | VV       | 1099           | 12344        | 0.31%          | 0.014%        |
| 33        | 5.128       | 5.095        | 5.154      | VV       | 517            | 8119         | 0.20%          | 0.009%        |
| 34        | 5.182       | 5.154        | 5.226      | VV       | 270            | 6994         | 0.18%          | 0.008%        |
| 35        | 5.259       | 5.226        | 5.278      | VV       | 367            | 7125         | 0.18%          | 0.008%        |
| 36        | 5.301       | 5.278        | 5.322      | VV       | 444            | 8353         | 0.21%          | 0.010%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.331 | 5.322 | 5.355 | VV | 356    | 5078   | 0.13% | 0.006% |
| 38 | 5.362 | 5.355 | 5.385 | VV | 222    | 3400   | 0.09% | 0.004% |
| 39 | 5.397 | 5.385 | 5.423 | VV | 194    | 3046   | 0.08% | 0.004% |
| 40 | 5.441 | 5.423 | 5.465 | PV | 241    | 3576   | 0.09% | 0.004% |
| 41 | 5.520 | 5.465 | 5.561 | VV | 857    | 19682  | 0.50% | 0.023% |
| 42 | 5.571 | 5.561 | 5.594 | VV | 496    | 5611   | 0.14% | 0.007% |
| 43 | 5.612 | 5.594 | 5.650 | VV | 222    | 5304   | 0.13% | 0.006% |
| 44 | 5.660 | 5.650 | 5.681 | VV | 290    | 3285   | 0.08% | 0.004% |
| 45 | 5.699 | 5.681 | 5.738 | VV | 154    | 3676   | 0.09% | 0.004% |
| 46 | 5.771 | 5.738 | 5.785 | VV | 190    | 2636   | 0.07% | 0.003% |
| 47 | 5.853 | 5.785 | 5.951 | VV | 876    | 31553  | 0.80% | 0.037% |
| 48 | 5.963 | 5.951 | 5.989 | VV | 282    | 4926   | 0.12% | 0.006% |
| 49 | 6.032 | 5.989 | 6.071 | VV | 510    | 16731  | 0.42% | 0.019% |
| 50 | 6.096 | 6.071 | 6.157 | VV | 4701   | 127796 | 3.23% | 0.148% |
| 51 | 6.167 | 6.157 | 6.291 | VV | 1389   | 50682  | 1.28% | 0.059% |
| 52 | 6.299 | 6.291 | 6.331 | VV | 392    | 7604   | 0.19% | 0.009% |
| 53 | 6.344 | 6.331 | 6.357 | VV | 327    | 4245   | 0.11% | 0.005% |
| 54 | 6.371 | 6.357 | 6.441 | VV | 359    | 12873  | 0.32% | 0.015% |
| 55 | 6.457 | 6.441 | 6.514 | VV | 347    | 10774  | 0.27% | 0.012% |
| 56 | 6.535 | 6.514 | 6.559 | VV | 379    | 7023   | 0.18% | 0.008% |
| 57 | 6.571 | 6.559 | 6.588 | VV | 285    | 2925   | 0.07% | 0.003% |
| 58 | 6.606 | 6.588 | 6.641 | VV | 282    | 4930   | 0.12% | 0.006% |
| 59 | 6.656 | 6.641 | 6.695 | VV | 335    | 4843   | 0.12% | 0.006% |
| 60 | 6.794 | 6.695 | 6.828 | VV | 292    | 12197  | 0.31% | 0.014% |
| 61 | 6.835 | 6.828 | 6.845 | VV | 183    | 1600   | 0.04% | 0.002% |
| 62 | 6.870 | 6.845 | 6.879 | VV | 233    | 3341   | 0.08% | 0.004% |
| 63 | 6.885 | 6.879 | 6.896 | VV | 226    | 1415   | 0.04% | 0.002% |
| 64 | 6.927 | 6.896 | 6.973 | VV | 455    | 14079  | 0.36% | 0.016% |
| 65 | 6.982 | 6.973 | 7.004 | VV | 401    | 5787   | 0.15% | 0.007% |
| 66 | 7.020 | 7.004 | 7.072 | VV | 501    | 10224  | 0.26% | 0.012% |
| 67 | 7.092 | 7.072 | 7.145 | VV | 330    | 10787  | 0.27% | 0.013% |
| 68 | 7.158 | 7.145 | 7.208 | VV | 317    | 9653   | 0.24% | 0.011% |
| 69 | 7.250 | 7.208 | 7.295 | VV | 416    | 13748  | 0.35% | 0.016% |
| 70 | 7.309 | 7.295 | 7.328 | VV | 252    | 4420   | 0.11% | 0.005% |
| 71 | 7.381 | 7.328 | 7.403 | VV | 457    | 12187  | 0.31% | 0.014% |
| 72 | 7.449 | 7.403 | 7.462 | PV | 215    | 3768   | 0.10% | 0.004% |
| 73 | 7.484 | 7.462 | 7.499 | VV | 323    | 2982   | 0.08% | 0.003% |
| 74 | 7.540 | 7.499 | 7.570 | PV | 180    | 3908   | 0.10% | 0.005% |
| 75 | 7.603 | 7.570 | 7.623 | VV | 229    | 3563   | 0.09% | 0.004% |
| 76 | 7.900 | 7.891 | 7.928 | VV | 724    | 12205  | 0.31% | 0.014% |
| 77 | 7.950 | 7.928 | 7.975 | VV | 516    | 12773  | 0.32% | 0.015% |
| 78 | 7.994 | 7.975 | 8.050 | VV | 652    | 17321  | 0.44% | 0.020% |
| 79 | 8.066 | 8.050 | 8.089 | VV | 574    | 9971   | 0.25% | 0.012% |
| 80 | 8.101 | 8.089 | 8.125 | VV | 444    | 8217   | 0.21% | 0.010% |
| 81 | 8.141 | 8.125 | 8.166 | VV | 579    | 9510   | 0.24% | 0.011% |
| 82 | 8.214 | 8.166 | 8.230 | VV | 745    | 17181  | 0.43% | 0.020% |
| 83 | 8.251 | 8.230 | 8.282 | VV | 965    | 14681  | 0.37% | 0.017% |
| 84 | 8.293 | 8.282 | 8.314 | VV | 265    | 2934   | 0.07% | 0.003% |
| 85 | 8.343 | 8.314 | 8.355 | VV | 296    | 4963   | 0.13% | 0.006% |
| 86 | 8.360 | 8.355 | 8.375 | VV | 325    | 2871   | 0.07% | 0.003% |
| 87 | 8.418 | 8.375 | 8.452 | VV | 650    | 13358  | 0.34% | 0.015% |
| 88 | 8.472 | 8.452 | 8.484 | PV | 149    | 2159   | 0.05% | 0.003% |
| 89 | 8.499 | 8.484 | 8.507 | VV | 206    | 2319   | 0.06% | 0.003% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 8.516  | 8.507  | 8.538  | VV | 279    | 3966  | 0.10% | 0.005% |
| 91  | 8.713  | 8.702  | 8.764  | VV | 1530   | 40089 | 1.01% | 0.046% |
| 92  | 8.783  | 8.764  | 8.818  | VV | 1484   | 29088 | 0.73% | 0.034% |
| 93  | 8.831  | 8.818  | 8.887  | VV | 608    | 20018 | 0.51% | 0.023% |
| 94  | 8.906  | 8.887  | 8.921  | VV | 539    | 10280 | 0.26% | 0.012% |
| 95  | 8.933  | 8.921  | 8.946  | VV | 527    | 7165  | 0.18% | 0.008% |
| 96  | 8.989  | 8.946  | 9.037  | VV | 774    | 31833 | 0.80% | 0.037% |
| 97  | 9.072  | 9.037  | 9.101  | VV | 1213   | 28404 | 0.72% | 0.033% |
| 98  | 9.114  | 9.101  | 9.141  | VV | 619    | 12706 | 0.32% | 0.015% |
| 99  | 9.157  | 9.141  | 9.198  | VV | 477    | 11099 | 0.28% | 0.013% |
| 100 | 9.229  | 9.198  | 9.251  | VV | 546    | 10156 | 0.26% | 0.012% |
| 101 | 9.260  | 9.251  | 9.301  | VV | 326    | 7110  | 0.18% | 0.008% |
| 102 | 9.315  | 9.301  | 9.341  | VV | 166    | 3081  | 0.08% | 0.004% |
| 103 | 9.383  | 9.341  | 9.415  | VV | 483    | 13209 | 0.33% | 0.015% |
| 104 | 9.444  | 9.415  | 9.454  | VV | 673    | 10276 | 0.26% | 0.012% |
| 105 | 9.470  | 9.454  | 9.494  | VV | 878    | 14975 | 0.38% | 0.017% |
| 106 | 9.528  | 9.494  | 9.565  | VV | 1175   | 26132 | 0.66% | 0.030% |
| 107 | 9.578  | 9.565  | 9.588  | VV | 391    | 4795  | 0.12% | 0.006% |
| 108 | 9.605  | 9.588  | 9.618  | VV | 467    | 6430  | 0.16% | 0.007% |
| 109 | 9.629  | 9.618  | 9.664  | VV | 523    | 9971  | 0.25% | 0.012% |
| 110 | 9.701  | 9.664  | 9.710  | VV | 448    | 9335  | 0.24% | 0.011% |
| 111 | 9.725  | 9.710  | 9.739  | VV | 578    | 7409  | 0.19% | 0.009% |
| 112 | 9.799  | 9.739  | 9.818  | VV | 685    | 23897 | 0.60% | 0.028% |
| 113 | 9.825  | 9.818  | 9.831  | VV | 606    | 4233  | 0.11% | 0.005% |
| 114 | 9.851  | 9.831  | 9.935  | VV | 1561   | 36725 | 0.93% | 0.043% |
| 115 | 9.958  | 9.935  | 9.977  | VV | 469    | 8554  | 0.22% | 0.010% |
| 116 | 9.988  | 9.977  | 10.004 | VV | 354    | 3345  | 0.08% | 0.004% |
| 117 | 10.025 | 10.004 | 10.051 | VV | 550    | 8845  | 0.22% | 0.010% |
| 118 | 10.062 | 10.051 | 10.105 | VV | 279    | 6028  | 0.15% | 0.007% |
| 119 | 10.120 | 10.105 | 10.143 | VV | 205    | 3104  | 0.08% | 0.004% |
| 120 | 10.160 | 10.143 | 10.178 | PV | 356    | 3957  | 0.10% | 0.005% |
| 121 | 10.192 | 10.178 | 10.215 | VV | 704    | 10588 | 0.27% | 0.012% |
| 122 | 10.239 | 10.215 | 10.268 | VV | 2031   | 33123 | 0.84% | 0.038% |
| 123 | 10.300 | 10.268 | 10.313 | VV | 873    | 17515 | 0.44% | 0.020% |
| 124 | 10.327 | 10.313 | 10.351 | VV | 1003   | 15501 | 0.39% | 0.018% |
| 125 | 10.374 | 10.351 | 10.399 | VV | 1215   | 26121 | 0.66% | 0.030% |
| 126 | 10.419 | 10.399 | 10.450 | VV | 1995   | 38057 | 0.96% | 0.044% |
| 127 | 10.463 | 10.450 | 10.485 | VV | 972    | 17250 | 0.44% | 0.020% |
| 128 | 10.512 | 10.485 | 10.534 | VV | 1107   | 25650 | 0.65% | 0.030% |
| 129 | 10.546 | 10.534 | 10.553 | VV | 737    | 7413  | 0.19% | 0.009% |
| 130 | 10.587 | 10.553 | 10.628 | VV | 2144   | 48483 | 1.22% | 0.056% |
| 131 | 10.660 | 10.628 | 10.712 | VV | 4373   | 79689 | 2.01% | 0.092% |
| 132 | 10.722 | 10.712 | 10.742 | VV | 633    | 10095 | 0.25% | 0.012% |
| 133 | 10.765 | 10.742 | 10.780 | VV | 529    | 10636 | 0.27% | 0.012% |
| 134 | 10.810 | 10.780 | 10.831 | VV | 888    | 20215 | 0.51% | 0.023% |
| 135 | 10.858 | 10.831 | 10.872 | VV | 979    | 18595 | 0.47% | 0.022% |
| 136 | 10.890 | 10.872 | 10.911 | VV | 823    | 18450 | 0.47% | 0.021% |
| 137 | 10.925 | 10.911 | 10.949 | VV | 851    | 16176 | 0.41% | 0.019% |
| 138 | 10.982 | 10.949 | 11.028 | VV | 1289   | 35994 | 0.91% | 0.042% |
| 139 | 11.042 | 11.028 | 11.053 | VV | 763    | 9009  | 0.23% | 0.010% |
| 140 | 11.058 | 11.053 | 11.072 | VV | 559    | 5235  | 0.13% | 0.006% |
| 141 | 11.094 | 11.072 | 11.109 | VV | 579    | 9847  | 0.25% | 0.011% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 142 | 11.159 | 11.109 | 11.183 | VV | 818    | 24121   | 0.61%  | 0.028% |
| 143 | 11.219 | 11.183 | 11.268 | VV | 1018   | 36812   | 0.93%  | 0.043% |
| 144 | 11.291 | 11.268 | 11.311 | VV | 2745   | 39256   | 0.99%  | 0.046% |
| 145 | 11.328 | 11.311 | 11.353 | VV | 852    | 18257   | 0.46%  | 0.021% |
| 146 | 11.381 | 11.353 | 11.418 | VV | 3404   | 56364   | 1.42%  | 0.065% |
| 147 | 11.426 | 11.418 | 11.432 | VV | 549    | 3891    | 0.10%  | 0.005% |
| 148 | 11.443 | 11.432 | 11.465 | VV | 677    | 9658    | 0.24%  | 0.011% |
| 149 | 11.480 | 11.465 | 11.488 | VV | 536    | 5366    | 0.14%  | 0.006% |
| 150 | 11.504 | 11.488 | 11.521 | VV | 789    | 11704   | 0.30%  | 0.014% |
| 151 | 11.553 | 11.521 | 11.567 | VV | 608    | 14131   | 0.36%  | 0.016% |
| 152 | 11.614 | 11.567 | 11.673 | VV | 336621 | 3660946 | 92.41% | 4.246% |
| 153 | 11.687 | 11.673 | 11.721 | VV | 1627   | 31470   | 0.79%  | 0.036% |
| 154 | 11.740 | 11.721 | 11.760 | VV | 993    | 18197   | 0.46%  | 0.021% |
| 155 | 11.772 | 11.760 | 11.785 | VV | 855    | 11461   | 0.29%  | 0.013% |
| 156 | 11.803 | 11.785 | 11.818 | VV | 1376   | 19714   | 0.50%  | 0.023% |
| 157 | 11.839 | 11.818 | 11.875 | VV | 845    | 20536   | 0.52%  | 0.024% |
| 158 | 11.957 | 11.875 | 11.988 | VV | 2606   | 65965   | 1.67%  | 0.077% |
| 159 | 12.010 | 11.988 | 12.040 | VV | 1770   | 30486   | 0.77%  | 0.035% |
| 160 | 12.059 | 12.040 | 12.081 | VV | 724    | 14408   | 0.36%  | 0.017% |
| 161 | 12.087 | 12.081 | 12.134 | VV | 488    | 10114   | 0.26%  | 0.012% |
| 162 | 12.156 | 12.134 | 12.168 | VV | 528    | 6705    | 0.17%  | 0.008% |
| 163 | 12.202 | 12.168 | 12.220 | VV | 1168   | 23005   | 0.58%  | 0.027% |
| 164 | 12.227 | 12.220 | 12.281 | VV | 606    | 16354   | 0.41%  | 0.019% |
| 165 | 12.331 | 12.281 | 12.361 | VV | 946    | 31811   | 0.80%  | 0.037% |
| 166 | 12.370 | 12.361 | 12.385 | VV | 641    | 7650    | 0.19%  | 0.009% |
| 167 | 12.404 | 12.385 | 12.422 | VV | 636    | 11615   | 0.29%  | 0.013% |
| 168 | 12.443 | 12.422 | 12.498 | VV | 935    | 23550   | 0.59%  | 0.027% |
| 169 | 12.553 | 12.498 | 12.574 | VV | 1764   | 35157   | 0.89%  | 0.041% |
| 170 | 12.596 | 12.574 | 12.640 | VV | 3678   | 61802   | 1.56%  | 0.072% |
| 171 | 12.675 | 12.640 | 12.703 | VV | 1327   | 27646   | 0.70%  | 0.032% |
| 172 | 12.711 | 12.703 | 12.729 | VV | 533    | 6294    | 0.16%  | 0.007% |
| 173 | 12.745 | 12.729 | 12.769 | VV | 360    | 5300    | 0.13%  | 0.006% |
| 174 | 12.799 | 12.769 | 12.836 | VV | 349    | 8889    | 0.22%  | 0.010% |
| 175 | 12.864 | 12.836 | 12.885 | VV | 533    | 8622    | 0.22%  | 0.010% |
| 176 | 12.913 | 12.885 | 12.940 | VV | 422    | 7708    | 0.19%  | 0.009% |
| 177 | 12.968 | 12.940 | 13.009 | PV | 1425   | 30340   | 0.77%  | 0.035% |
| 178 | 13.045 | 13.009 | 13.125 | VV | 250424 | 2865598 | 72.34% | 3.323% |
| 179 | 13.148 | 13.125 | 13.175 | VV | 1102   | 20763   | 0.52%  | 0.024% |
| 180 | 13.179 | 13.175 | 13.191 | VV | 409    | 3122    | 0.08%  | 0.004% |
| 181 | 13.209 | 13.191 | 13.235 | VV | 1511   | 23767   | 0.60%  | 0.028% |
| 182 | 13.268 | 13.235 | 13.280 | VV | 806    | 18849   | 0.48%  | 0.022% |
| 183 | 13.296 | 13.280 | 13.328 | VV | 1050   | 16680   | 0.42%  | 0.019% |
| 184 | 13.335 | 13.328 | 13.351 | VV | 302    | 2889    | 0.07%  | 0.003% |
| 185 | 13.382 | 13.351 | 13.414 | VV | 472    | 11096   | 0.28%  | 0.013% |
| 186 | 13.437 | 13.414 | 13.455 | PV | 570    | 7545    | 0.19%  | 0.009% |
| 187 | 13.485 | 13.455 | 13.496 | VV | 639    | 8351    | 0.21%  | 0.010% |
| 188 | 13.511 | 13.496 | 13.536 | VV | 408    | 7464    | 0.19%  | 0.009% |
| 189 | 13.554 | 13.536 | 13.581 | VV | 541    | 7536    | 0.19%  | 0.009% |
| 190 | 13.599 | 13.581 | 13.611 | VV | 467    | 5559    | 0.14%  | 0.006% |
| 191 | 13.625 | 13.611 | 13.641 | VV | 494    | 6390    | 0.16%  | 0.007% |
| 192 | 13.709 | 13.641 | 13.724 | VV | 591    | 15160   | 0.38%  | 0.018% |
| 193 | 13.745 | 13.724 | 13.771 | VV | 1144   | 21585   | 0.54%  | 0.025% |
| 194 | 13.795 | 13.771 | 13.861 | VV | 2618   | 67552   | 1.71%  | 0.078% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.873 | 13.861 | 13.900 | VV | 553    | 9223   | 0.23%  | 0.011% |
| 196 | 13.940 | 13.900 | 13.974 | PV | 472    | 10410  | 0.26%  | 0.012% |
| 197 | 14.014 | 13.974 | 14.051 | PV | 656    | 13600  | 0.34%  | 0.016% |
| 198 | 14.080 | 14.051 | 14.097 | PV | 362    | 5334   | 0.13%  | 0.006% |
| 199 | 14.116 | 14.097 | 14.138 | VV | 326    | 4520   | 0.11%  | 0.005% |
| 200 | 14.162 | 14.138 | 14.190 | VV | 679    | 12865  | 0.32%  | 0.015% |
| 201 | 14.218 | 14.190 | 14.241 | VV | 874    | 18701  | 0.47%  | 0.022% |
| 202 | 14.259 | 14.241 | 14.270 | VV | 545    | 7418   | 0.19%  | 0.009% |
| 203 | 14.310 | 14.270 | 14.334 | VV | 1361   | 30846  | 0.78%  | 0.036% |
| 204 | 14.356 | 14.334 | 14.376 | VV | 1338   | 20304  | 0.51%  | 0.024% |
| 205 | 14.426 | 14.376 | 14.460 | VV | 1401   | 44101  | 1.11%  | 0.051% |
| 206 | 14.477 | 14.460 | 14.514 | VV | 837    | 16913  | 0.43%  | 0.020% |
| 207 | 14.596 | 14.514 | 14.635 | PV | 4196   | 82820  | 2.09%  | 0.096% |
| 208 | 14.674 | 14.635 | 14.713 | VV | 4499   | 78424  | 1.98%  | 0.091% |
| 209 | 14.745 | 14.713 | 14.754 | VV | 524    | 11274  | 0.28%  | 0.013% |
| 210 | 14.776 | 14.754 | 14.793 | VV | 575    | 10966  | 0.28%  | 0.013% |
| 211 | 14.851 | 14.793 | 14.869 | VV | 1287   | 41394  | 1.04%  | 0.048% |
| 212 | 14.892 | 14.869 | 14.917 | VV | 3470   | 48097  | 1.21%  | 0.056% |
| 213 | 14.939 | 14.917 | 14.958 | VV | 892    | 11642  | 0.29%  | 0.014% |
| 214 | 15.002 | 14.958 | 15.058 | VV | 4130   | 95354  | 2.41%  | 0.111% |
| 215 | 15.073 | 15.058 | 15.126 | VV | 754    | 18946  | 0.48%  | 0.022% |
| 216 | 15.165 | 15.126 | 15.184 | PV | 588    | 12194  | 0.31%  | 0.014% |
| 217 | 15.223 | 15.184 | 15.246 | VV | 550    | 10861  | 0.27%  | 0.013% |
| 218 | 15.256 | 15.246 | 15.261 | VV | 298    | 1666   | 0.04%  | 0.002% |
| 219 | 15.285 | 15.261 | 15.300 | VV | 589    | 9652   | 0.24%  | 0.011% |
| 220 | 15.367 | 15.300 | 15.392 | VV | 2910   | 98920  | 2.50%  | 0.115% |
| 221 | 15.409 | 15.392 | 15.458 | VV | 3312   | 86758  | 2.19%  | 0.101% |
| 222 | 15.488 | 15.458 | 15.508 | VV | 2095   | 41664  | 1.05%  | 0.048% |
| 223 | 15.516 | 15.508 | 15.538 | VV | 1442   | 20583  | 0.52%  | 0.024% |
| 224 | 15.559 | 15.538 | 15.594 | VV | 1741   | 30917  | 0.78%  | 0.036% |
| 225 | 15.606 | 15.594 | 15.616 | PV | 443    | 4284   | 0.11%  | 0.005% |
| 226 | 15.648 | 15.616 | 15.661 | VV | 996    | 18482  | 0.47%  | 0.021% |
| 227 | 15.680 | 15.661 | 15.698 | VV | 1078   | 18844  | 0.48%  | 0.022% |
| 228 | 15.715 | 15.698 | 15.729 | VV | 851    | 13443  | 0.34%  | 0.016% |
| 229 | 15.831 | 15.729 | 15.859 | VV | 1412   | 78411  | 1.98%  | 0.091% |
| 230 | 15.875 | 15.859 | 15.888 | VV | 1686   | 23252  | 0.59%  | 0.027% |
| 231 | 15.936 | 15.888 | 15.997 | VV | 6772   | 199037 | 5.02%  | 0.231% |
| 232 | 16.055 | 15.997 | 16.074 | VV | 1580   | 64277  | 1.62%  | 0.075% |
| 233 | 16.108 | 16.074 | 16.148 | VV | 2825   | 90918  | 2.30%  | 0.105% |
| 234 | 16.212 | 16.148 | 16.244 | VV | 3374   | 139588 | 3.52%  | 0.162% |
| 235 | 16.277 | 16.244 | 16.291 | VV | 2495   | 65423  | 1.65%  | 0.076% |
| 236 | 16.317 | 16.291 | 16.341 | VV | 3520   | 81476  | 2.06%  | 0.094% |
| 237 | 16.400 | 16.341 | 16.453 | VV | 5062   | 232805 | 5.88%  | 0.270% |
| 238 | 16.476 | 16.453 | 16.502 | VV | 5794   | 129054 | 3.26%  | 0.150% |
| 239 | 16.532 | 16.502 | 16.549 | VV | 5546   | 130579 | 3.30%  | 0.151% |
| 240 | 16.558 | 16.549 | 16.580 | VV | 4659   | 84343  | 2.13%  | 0.098% |
| 241 | 16.614 | 16.580 | 16.641 | VV | 5157   | 162648 | 4.11%  | 0.189% |
| 242 | 16.726 | 16.641 | 16.736 | VV | 5119   | 245261 | 6.19%  | 0.284% |
| 243 | 16.745 | 16.736 | 16.766 | VV | 4813   | 79476  | 2.01%  | 0.092% |
| 244 | 16.785 | 16.766 | 16.805 | VV | 5007   | 102268 | 2.58%  | 0.119% |
| 245 | 16.858 | 16.805 | 16.874 | VV | 8547   | 248606 | 6.28%  | 0.288% |
| 246 | 16.906 | 16.874 | 16.971 | VV | 13744  | 458637 | 11.58% | 0.532% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 16.992 | 16.971 | 17.001 | VV | 5547  | 97084   | 2.45%  | 0.113% |
| 248    | 17.042 | 17.001 | 17.068 | VV | 6694  | 243418  | 6.14%  | 0.282% |
| 249    | 17.115 | 17.068 | 17.140 | VV | 7610  | 286657  | 7.24%  | 0.332% |
| 250    | 17.184 | 17.140 | 17.208 | VV | 8219  | 282768  | 7.14%  | 0.328% |
| 251    | 17.221 | 17.208 | 17.241 | VV | 7621  | 143863  | 3.63%  | 0.167% |
| 252    | 17.289 | 17.241 | 17.326 | VV | 11356 | 443263  | 11.19% | 0.514% |
| 253    | 17.355 | 17.326 | 17.372 | VV | 8980  | 223917  | 5.65%  | 0.260% |
| 254    | 17.388 | 17.372 | 17.408 | VV | 8731  | 169418  | 4.28%  | 0.196% |
| 255    | 17.432 | 17.408 | 17.465 | VV | 10265 | 291697  | 7.36%  | 0.338% |
| 256    | 17.488 | 17.465 | 17.501 | VV | 9033  | 183716  | 4.64%  | 0.213% |
| 257    | 17.538 | 17.501 | 17.565 | VV | 15376 | 414490  | 10.46% | 0.481% |
| 258    | 17.608 | 17.565 | 17.641 | VV | 15544 | 508573  | 12.84% | 0.590% |
| 259    | 17.658 | 17.641 | 17.686 | VV | 10501 | 262560  | 6.63%  | 0.305% |
| 260    | 17.745 | 17.686 | 17.778 | VV | 14595 | 623786  | 15.75% | 0.723% |
| 261    | 17.804 | 17.778 | 17.833 | VV | 9471  | 303689  | 7.67%  | 0.352% |
| 262    | 17.902 | 17.833 | 17.981 | VV | 21202 | 1073073 | 27.09% | 1.244% |
| 263    | 18.005 | 17.981 | 18.016 | VV | 10628 | 211960  | 5.35%  | 0.246% |
| 264    | 18.038 | 18.016 | 18.051 | VV | 10523 | 216292  | 5.46%  | 0.251% |
| 265    | 18.072 | 18.051 | 18.082 | VV | 12153 | 213592  | 5.39%  | 0.248% |
| 266    | 18.101 | 18.082 | 18.121 | VV | 12630 | 279552  | 7.06%  | 0.324% |
| 267    | 18.162 | 18.121 | 18.185 | VV | 14767 | 469948  | 11.86% | 0.545% |
| 268    | 18.266 | 18.185 | 18.346 | VV | 20264 | 1344916 | 33.95% | 1.560% |
| 269    | 18.354 | 18.346 | 18.369 | VV | 12622 | 171012  | 4.32%  | 0.198% |
| 270    | 18.418 | 18.369 | 18.435 | VV | 13994 | 523490  | 13.21% | 0.607% |
| 271    | 18.484 | 18.435 | 18.504 | VV | 13585 | 547186  | 13.81% | 0.635% |
| 272    | 18.573 | 18.504 | 18.631 | VV | 18338 | 1129392 | 28.51% | 1.310% |
| 273    | 18.689 | 18.631 | 18.713 | VV | 20667 | 811162  | 20.48% | 0.941% |
| 274    | 18.737 | 18.713 | 18.796 | VV | 20276 | 855423  | 21.59% | 0.992% |
| 275    | 18.830 | 18.796 | 18.844 | VV | 17536 | 493952  | 12.47% | 0.573% |
| 276    | 18.862 | 18.844 | 18.887 | VV | 18010 | 457602  | 11.55% | 0.531% |
| 277    | 18.909 | 18.887 | 18.928 | VV | 18507 | 442412  | 11.17% | 0.513% |
| 278    | 18.967 | 18.928 | 18.991 | VV | 21420 | 752586  | 19.00% | 0.873% |
| 279    | 19.016 | 18.991 | 19.055 | VV | 23493 | 808903  | 20.42% | 0.938% |
| 280    | 19.086 | 19.055 | 19.111 | VV | 23706 | 748587  | 18.90% | 0.868% |
| 281    | 19.156 | 19.111 | 19.174 | VV | 21790 | 801812  | 20.24% | 0.930% |
| 282    | 19.199 | 19.174 | 19.218 | VV | 22524 | 591452  | 14.93% | 0.686% |
| 283    | 19.271 | 19.218 | 19.301 | VV | 23101 | 1127389 | 28.46% | 1.307% |
| 284    | 19.352 | 19.301 | 19.378 | VV | 27528 | 1139925 | 28.77% | 1.322% |
| 285    | 19.395 | 19.378 | 19.418 | VV | 26914 | 617998  | 15.60% | 0.717% |
| 286    | 19.489 | 19.418 | 19.505 | VV | 27841 | 1356267 | 34.24% | 1.573% |
| 287    | 19.617 | 19.505 | 19.627 | VV | 29049 | 2020065 | 50.99% | 2.343% |
| 288    | 19.642 | 19.627 | 19.663 | VV | 28786 | 610415  | 15.41% | 0.708% |
| 289    | 19.680 | 19.663 | 19.688 | VV | 29058 | 430910  | 10.88% | 0.500% |
| 290    | 19.722 | 19.688 | 19.757 | VV | 34731 | 1314655 | 33.19% | 1.525% |
| 291    | 19.782 | 19.757 | 19.805 | VV | 33238 | 907517  | 22.91% | 1.052% |
| 292    | 19.842 | 19.805 | 19.851 | VV | 32475 | 880741  | 22.23% | 1.021% |
| 293    | 19.902 | 19.851 | 19.915 | VV | 34991 | 1288951 | 32.54% | 1.495% |
| 294    | 19.921 | 19.915 | 19.933 | VV | 35060 | 388835  | 9.82%  | 0.451% |
| 295    | 19.949 | 19.933 | 19.957 | VV | 35598 | 504688  | 12.74% | 0.585% |
| 296    | 20.011 | 19.957 | 20.025 | VV | 39069 | 1490333 | 37.62% | 1.728% |
| 297    | 20.042 | 20.025 | 20.055 | VV | 37333 | 674967  | 17.04% | 0.783% |
| 298    | 20.088 | 20.055 | 20.107 | VV | 42113 | 1244349 | 31.41% | 1.443% |
| 299    | 20.141 | 20.107 | 20.148 | VV | 40655 | 983772  | 24.83% | 1.141% |

|     |        |        |        |     | rteres |         |         |        |
|-----|--------|--------|--------|-----|--------|---------|---------|--------|
| 300 | 20.169 | 20.148 | 20.189 | VV  | 42571  | 1020066 | 25.75%  | 1.183% |
| 301 | 20.254 | 20.189 | 20.270 | VV  | 43870  | 2049813 | 51.74%  | 2.377% |
| 302 | 20.305 | 20.270 | 20.345 | VV  | 45365  | 1996097 | 50.39%  | 2.315% |
| 303 | 20.440 | 20.345 | 20.487 | VV  | 49036  | 3904898 | 98.57%  | 4.529% |
| 304 | 20.494 | 20.487 | 20.534 | VV  | 44860  | 1262756 | 31.88%  | 1.464% |
| 305 | 20.571 | 20.534 | 20.649 | VV  | 44404  | 2983009 | 75.30%  | 3.460% |
| 306 | 20.694 | 20.649 | 20.708 | VV  | 43088  | 1498167 | 37.82%  | 1.737% |
| 307 | 20.745 | 20.708 | 20.764 | VV  | 42526  | 1422625 | 35.91%  | 1.650% |
| 308 | 20.774 | 20.764 | 20.801 | VV  | 42167  | 931813  | 23.52%  | 1.081% |
| 309 | 20.820 | 20.801 | 20.965 | VV  | 43505  | 3961535 | 100.00% | 4.594% |
| 310 | 20.983 | 20.965 | 21.017 | VV  | 39059  | 1215773 | 30.69%  | 1.410% |
| 311 | 21.029 | 21.017 | 21.048 | VV  | 38416  | 708608  | 17.89%  | 0.822% |
| 312 | 21.092 | 21.048 | 21.101 | VV  | 38333  | 1209550 | 30.53%  | 1.403% |
| 313 | 21.114 | 21.101 | 21.175 | VV  | 38017  | 1664099 | 42.01%  | 1.930% |
| 314 | 21.185 | 21.175 | 21.218 | VV  | 37313  | 946574  | 23.89%  | 1.098% |
| 315 | 21.256 | 21.218 | 21.310 | VV  | 37810  | 2029761 | 51.24%  | 2.354% |
| 316 | 21.329 | 21.310 | 21.360 | VV  | 36321  | 1088350 | 27.47%  | 1.262% |
| 317 | 21.377 | 21.360 | 21.411 | VV  | 36034  | 1081942 | 27.31%  | 1.255% |
| 318 | 21.463 | 21.411 | 21.471 | VV  | 35226  | 1251359 | 31.59%  | 1.451% |
| 319 | 21.507 | 21.471 | 21.525 | VV  | 35459  | 1117307 | 28.20%  | 1.296% |
| 320 | 21.543 | 21.525 | 21.571 | VV  | 34853  | 959205  | 24.21%  | 1.112% |
| 321 | 21.588 | 21.571 | 21.635 | VV  | 33909  | 1274621 | 32.17%  | 1.478% |
| 322 | 21.646 | 21.635 | 21.655 | VV  | 33476  | 406473  | 10.26%  | 0.471% |
| 323 | 21.667 | 21.655 | 21.690 | VV  | 33609  | 699964  | 17.67%  | 0.812% |
| 324 | 21.726 | 21.690 | 21.778 | VV  | 35021  | 1786112 | 45.09%  | 2.071% |
| 325 | 21.787 | 21.778 | 21.801 | VBA | 32695  | 522929  | 13.20%  | 0.606% |

Sum of corrected areas: 86226427

Aliphatic EPH 102121.M Mon Nov 15 09:34:46 2021