

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040325AL\  
Data File : FE053167.D  
Signal(s) : FID1B.ch  
Acq On : 03 Apr 2025 17:55  
Sample : Q1694-01MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032925.M  
Title : GC Extractables

Signal : FID1B.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         | 2.831       | 2.804        | 2.841      | BV       | 95             | 513          | 0.00%          | 0.000%        |
| 2         | 2.855       | 2.841        | 2.908      | VV       | 214            | 3524         | 0.03%          | 0.001%        |
| 3         | 2.927       | 2.908        | 2.988      | PV       | 2219           | 24661        | 0.18%          | 0.009%        |
| 4         | 3.011       | 2.988        | 3.027      | PV       | 158            | 2705         | 0.02%          | 0.001%        |
| 5         | 3.060       | 3.027        | 3.091      | VV       | 1571           | 24239        | 0.18%          | 0.009%        |
| 6         | 3.101       | 3.091        | 3.131      | VV       | 592            | 9020         | 0.07%          | 0.003%        |
| 7         | 3.142       | 3.131        | 3.195      | VV       | 305            | 8575         | 0.06%          | 0.003%        |
| 8         | 3.234       | 3.195        | 3.332      | VV       | 481479         | 4934116      | 36.59%         | 1.893%        |
| 9         | 3.351       | 3.332        | 3.364      | VV       | 665            | 10843        | 0.08%          | 0.004%        |
| 10        | 3.377       | 3.364        | 3.397      | VV       | 702            | 11469        | 0.09%          | 0.004%        |
| 11        | 3.422       | 3.397        | 3.503      | VV       | 17792          | 201119       | 1.49%          | 0.077%        |
| 12        | 3.522       | 3.503        | 3.541      | VV       | 620            | 10679        | 0.08%          | 0.004%        |
| 13        | 3.548       | 3.541        | 3.560      | VV       | 621            | 5654         | 0.04%          | 0.002%        |
| 14        | 3.605       | 3.560        | 3.620      | VV       | 1261           | 31134        | 0.23%          | 0.012%        |
| 15        | 3.636       | 3.620        | 3.660      | VV       | 1710           | 28418        | 0.21%          | 0.011%        |
| 16        | 3.679       | 3.660        | 3.695      | VV       | 1261           | 20578        | 0.15%          | 0.008%        |
| 17        | 3.716       | 3.695        | 3.805      | VV       | 10143          | 129273       | 0.96%          | 0.050%        |
| 18        | 3.834       | 3.805        | 3.888      | VV       | 7849           | 100554       | 0.75%          | 0.039%        |
| 19        | 3.915       | 3.888        | 4.018      | VV       | 40323          | 436545       | 3.24%          | 0.167%        |
| 20        | 4.031       | 4.018        | 4.051      | VV       | 511            | 8576         | 0.06%          | 0.003%        |
| 21        | 4.071       | 4.051        | 4.118      | VV       | 560            | 16435        | 0.12%          | 0.006%        |
| 22        | 4.143       | 4.118        | 4.194      | VV       | 379            | 13497        | 0.10%          | 0.005%        |
| 23        | 4.229       | 4.194        | 4.250      | VV       | 3121           | 46774        | 0.35%          | 0.018%        |
| 24        | 4.265       | 4.250        | 4.337      | VV       | 2413           | 42389        | 0.31%          | 0.016%        |
| 25        | 4.363       | 4.337        | 4.428      | VV       | 1014           | 22417        | 0.17%          | 0.009%        |
| 26        | 4.499       | 4.428        | 4.516      | VV       | 564809         | 5618209      | 41.66%         | 2.156%        |
| 27        | 4.533       | 4.516        | 4.590      | VV       | 559325         | 5831488      | 43.25%         | 2.237%        |
| 28        | 4.607       | 4.590        | 4.634      | VV       | 5894           | 81985        | 0.61%          | 0.031%        |
| 29        | 4.652       | 4.634        | 4.762      | VV       | 8380           | 127095       | 0.94%          | 0.049%        |
| 30        | 4.785       | 4.762        | 4.854      | VV       | 624            | 24304        | 0.18%          | 0.009%        |
| 31        | 4.862       | 4.854        | 4.894      | VV       | 403            | 8341         | 0.06%          | 0.003%        |
| 32        | 4.924       | 4.894        | 4.988      | VV       | 388            | 17704        | 0.13%          | 0.007%        |
| 33        | 5.003       | 4.988        | 5.065      | VV       | 360            | 10505        | 0.08%          | 0.004%        |
| 34        | 5.078       | 5.065        | 5.102      | VV       | 262            | 4503         | 0.03%          | 0.002%        |
| 35        | 5.113       | 5.102        | 5.141      | VV       | 214            | 3828         | 0.03%          | 0.001%        |
| 36        | 5.176       | 5.141        | 5.195      | VV       | 251            | 6754         | 0.05%          | 0.003%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
|    |       |       |       |    | rteres |         |        |        |
| 37 | 5.204 | 5.195 | 5.277 | VV | 244    | 6703    | 0.05%  | 0.003% |
| 38 | 5.294 | 5.277 | 5.322 | VV | 155    | 3303    | 0.02%  | 0.001% |
| 39 | 5.331 | 5.322 | 5.349 | VV | 205    | 1946    | 0.01%  | 0.001% |
| 40 | 5.359 | 5.349 | 5.368 | VV | 113    | 968     | 0.01%  | 0.000% |
| 41 | 5.371 | 5.368 | 5.411 | VV | 121    | 1528    | 0.01%  | 0.001% |
| 42 | 5.449 | 5.411 | 5.574 | PV | 1935   | 36531   | 0.27%  | 0.014% |
| 43 | 5.591 | 5.574 | 5.616 | VV | 114    | 1779    | 0.01%  | 0.001% |
| 44 | 5.642 | 5.616 | 5.678 | VV | 1502   | 18448   | 0.14%  | 0.007% |
| 45 | 5.701 | 5.678 | 5.765 | VV | 478    | 12049   | 0.09%  | 0.005% |
| 46 | 5.775 | 5.765 | 5.812 | VV | 223    | 4870    | 0.04%  | 0.002% |
| 47 | 5.821 | 5.812 | 5.832 | VV | 131    | 1275    | 0.01%  | 0.000% |
| 48 | 5.847 | 5.832 | 5.888 | VV | 107    | 2237    | 0.02%  | 0.001% |
| 49 | 5.897 | 5.888 | 5.919 | VV | 132    | 1615    | 0.01%  | 0.001% |
| 50 | 5.953 | 5.919 | 6.002 | VV | 131    | 4099    | 0.03%  | 0.002% |
| 51 | 6.028 | 6.002 | 6.065 | VV | 116    | 2256    | 0.02%  | 0.001% |
| 52 | 6.077 | 6.065 | 6.098 | PV | 343    | 1762    | 0.01%  | 0.001% |
| 53 | 6.119 | 6.098 | 6.181 | VV | 83     | 2128    | 0.02%  | 0.001% |
| 54 | 6.211 | 6.181 | 6.371 | VV | 626881 | 6438134 | 47.74% | 2.470% |
| 55 | 6.389 | 6.371 | 6.429 | VV | 987    | 23287   | 0.17%  | 0.009% |
| 56 | 6.445 | 6.429 | 6.456 | VV | 482    | 6689    | 0.05%  | 0.003% |
| 57 | 6.478 | 6.456 | 6.501 | VV | 426    | 10742   | 0.08%  | 0.004% |
| 58 | 6.519 | 6.501 | 6.548 | VV | 864    | 15637   | 0.12%  | 0.006% |
| 59 | 6.560 | 6.548 | 6.586 | VV | 422    | 7929    | 0.06%  | 0.003% |
| 60 | 6.600 | 6.586 | 6.640 | VV | 332    | 8555    | 0.06%  | 0.003% |
| 61 | 6.680 | 6.640 | 6.754 | VV | 612750 | 6267610 | 46.48% | 2.405% |
| 62 | 6.769 | 6.754 | 6.810 | VV | 980    | 22638   | 0.17%  | 0.009% |
| 63 | 6.832 | 6.810 | 6.894 | VV | 652    | 18023   | 0.13%  | 0.007% |
| 64 | 6.905 | 6.894 | 6.941 | VV | 224    | 4542    | 0.03%  | 0.002% |
| 65 | 6.969 | 6.941 | 7.030 | VV | 446    | 12195   | 0.09%  | 0.005% |
| 66 | 7.045 | 7.030 | 7.061 | VV | 216    | 2080    | 0.02%  | 0.001% |
| 67 | 7.100 | 7.061 | 7.151 | VV | 298    | 6412    | 0.05%  | 0.002% |
| 68 | 7.175 | 7.151 | 7.195 | VV | 3336   | 44905   | 0.33%  | 0.017% |
| 69 | 7.216 | 7.195 | 7.272 | VV | 14110  | 169350  | 1.26%  | 0.065% |
| 70 | 7.313 | 7.272 | 7.432 | VV | 589952 | 6091621 | 45.17% | 2.337% |
| 71 | 7.452 | 7.432 | 7.472 | VV | 1712   | 27205   | 0.20%  | 0.010% |
| 72 | 7.516 | 7.472 | 7.531 | VV | 2839   | 53965   | 0.40%  | 0.021% |
| 73 | 7.540 | 7.531 | 7.574 | VV | 1849   | 29097   | 0.22%  | 0.011% |
| 74 | 7.592 | 7.574 | 7.611 | VV | 1595   | 21869   | 0.16%  | 0.008% |
| 75 | 7.630 | 7.611 | 7.661 | VV | 2005   | 29176   | 0.22%  | 0.011% |
| 76 | 7.688 | 7.661 | 7.756 | VV | 697    | 20721   | 0.15%  | 0.008% |
| 77 | 7.802 | 7.756 | 7.828 | VV | 787    | 11637   | 0.09%  | 0.004% |
| 78 | 7.843 | 7.828 | 7.886 | VV | 276    | 4858    | 0.04%  | 0.002% |
| 79 | 8.045 | 8.035 | 8.072 | VV | 1367   | 28224   | 0.21%  | 0.011% |
| 80 | 8.083 | 8.072 | 8.148 | VV | 1171   | 31499   | 0.23%  | 0.012% |
| 81 | 8.161 | 8.148 | 8.180 | VV | 497    | 7925    | 0.06%  | 0.003% |
| 82 | 8.205 | 8.180 | 8.240 | VV | 2221   | 30545   | 0.23%  | 0.012% |
| 83 | 8.263 | 8.240 | 8.322 | VV | 1271   | 21687   | 0.16%  | 0.008% |
| 84 | 8.332 | 8.322 | 8.341 | VV | 191    | 1761    | 0.01%  | 0.001% |
| 85 | 8.371 | 8.341 | 8.386 | VV | 378    | 6421    | 0.05%  | 0.002% |
| 86 | 8.417 | 8.386 | 8.453 | VV | 653    | 16699   | 0.12%  | 0.006% |
| 87 | 8.517 | 8.453 | 8.584 | VV | 617017 | 6557403 | 48.63% | 2.516% |
| 88 | 8.620 | 8.584 | 8.731 | VV | 661380 | 6728195 | 49.90% | 2.582% |
| 89 | 8.743 | 8.731 | 8.790 | VV | 776    | 16277   | 0.12%  | 0.006% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.921  | 8.888  | 9.034  | VV | 662986 | 6911428 | 51.25% | 2.652% |
| 91  | 9.053  | 9.034  | 9.095  | VV | 986    | 24840   | 0.18%  | 0.010% |
| 92  | 9.111  | 9.095  | 9.141  | VV | 511    | 11329   | 0.08%  | 0.004% |
| 93  | 9.161  | 9.141  | 9.184  | VV | 431    | 9118    | 0.07%  | 0.003% |
| 94  | 9.205  | 9.184  | 9.234  | VV | 813    | 15908   | 0.12%  | 0.006% |
| 95  | 9.258  | 9.234  | 9.313  | VV | 748    | 19335   | 0.14%  | 0.007% |
| 96  | 9.345  | 9.313  | 9.394  | VV | 1514   | 26625   | 0.20%  | 0.010% |
| 97  | 9.401  | 9.394  | 9.456  | VV | 228    | 4770    | 0.04%  | 0.002% |
| 98  | 9.534  | 9.456  | 9.568  | VV | 345    | 8041    | 0.06%  | 0.003% |
| 99  | 9.582  | 9.568  | 9.591  | VV | 229    | 2161    | 0.02%  | 0.001% |
| 100 | 9.603  | 9.591  | 9.618  | VV | 214    | 2622    | 0.02%  | 0.001% |
| 101 | 9.645  | 9.618  | 9.676  | PV | 321    | 5014    | 0.04%  | 0.002% |
| 102 | 9.713  | 9.676  | 9.841  | VV | 633557 | 6976337 | 51.74% | 2.677% |
| 103 | 9.867  | 9.841  | 9.888  | VV | 930    | 18777   | 0.14%  | 0.007% |
| 104 | 9.928  | 9.888  | 9.967  | VV | 8596   | 141633  | 1.05%  | 0.054% |
| 105 | 9.993  | 9.967  | 10.091 | VV | 46086  | 615090  | 4.56%  | 0.236% |
| 106 | 10.130 | 10.091 | 10.214 | VV | 626510 | 6870677 | 50.95% | 2.636% |
| 107 | 10.230 | 10.214 | 10.264 | VV | 552    | 11976   | 0.09%  | 0.005% |
| 108 | 10.273 | 10.264 | 10.342 | VV | 268    | 7785    | 0.06%  | 0.003% |
| 109 | 10.348 | 10.342 | 10.358 | VV | 89     | 757     | 0.01%  | 0.000% |
| 110 | 10.365 | 10.358 | 10.379 | VV | 104    | 1098    | 0.01%  | 0.000% |
| 111 | 10.408 | 10.379 | 10.438 | VV | 195    | 3835    | 0.03%  | 0.001% |
| 112 | 10.467 | 10.438 | 10.501 | VV | 2858   | 36930   | 0.27%  | 0.014% |
| 113 | 10.523 | 10.501 | 10.556 | VV | 307    | 7433    | 0.06%  | 0.003% |
| 114 | 10.571 | 10.556 | 10.584 | VV | 266    | 3205    | 0.02%  | 0.001% |
| 115 | 10.596 | 10.584 | 10.628 | VV | 196    | 3887    | 0.03%  | 0.001% |
| 116 | 10.644 | 10.628 | 10.712 | VV | 133    | 3683    | 0.03%  | 0.001% |
| 117 | 10.759 | 10.712 | 10.771 | PV | 155    | 3474    | 0.03%  | 0.001% |
| 118 | 10.796 | 10.771 | 10.812 | VV | 539    | 8484    | 0.06%  | 0.003% |
| 119 | 10.865 | 10.812 | 10.888 | VV | 1222   | 29278   | 0.22%  | 0.011% |
| 120 | 10.913 | 10.888 | 11.051 | VV | 11065  | 191136  | 1.42%  | 0.073% |
| 121 | 11.124 | 11.051 | 11.167 | PV | 613166 | 6730820 | 49.92% | 2.583% |
| 122 | 11.201 | 11.167 | 11.355 | VV | 585184 | 6794936 | 50.39% | 2.607% |
| 123 | 11.378 | 11.355 | 11.406 | VV | 1734   | 27690   | 0.21%  | 0.011% |
| 124 | 11.431 | 11.406 | 11.481 | VV | 2444   | 52696   | 0.39%  | 0.020% |
| 125 | 11.506 | 11.481 | 11.531 | VV | 1571   | 27091   | 0.20%  | 0.010% |
| 126 | 11.578 | 11.531 | 11.636 | VV | 579814 | 6818110 | 50.56% | 2.616% |
| 127 | 11.654 | 11.636 | 11.713 | VV | 765    | 19038   | 0.14%  | 0.007% |
| 128 | 11.730 | 11.713 | 11.751 | VV | 185    | 3294    | 0.02%  | 0.001% |
| 129 | 11.770 | 11.751 | 11.800 | VV | 240    | 3522    | 0.03%  | 0.001% |
| 130 | 11.893 | 11.853 | 11.984 | VV | 503454 | 5644401 | 41.86% | 2.166% |
| 131 | 12.031 | 11.984 | 12.068 | VV | 1610   | 53461   | 0.40%  | 0.021% |
| 132 | 12.077 | 12.068 | 12.157 | VV | 895    | 27359   | 0.20%  | 0.010% |
| 133 | 12.182 | 12.157 | 12.204 | VV | 487    | 8834    | 0.07%  | 0.003% |
| 134 | 12.246 | 12.204 | 12.283 | VV | 925    | 21532   | 0.16%  | 0.008% |
| 135 | 12.298 | 12.283 | 12.318 | VV | 254    | 4342    | 0.03%  | 0.002% |
| 136 | 12.335 | 12.318 | 12.370 | VV | 457    | 6962    | 0.05%  | 0.003% |
| 137 | 12.383 | 12.370 | 12.438 | VV | 109    | 2328    | 0.02%  | 0.001% |
| 138 | 12.524 | 12.438 | 12.556 | PV | 1014   | 35739   | 0.27%  | 0.014% |
| 139 | 12.600 | 12.556 | 12.657 | VV | 899    | 42115   | 0.31%  | 0.016% |
| 140 | 12.719 | 12.657 | 12.788 | VV | 2473   | 68263   | 0.51%  | 0.026% |
| 141 | 12.827 | 12.788 | 12.853 | VV | 841    | 20300   | 0.15%  | 0.008% |

|     |        |        |        |    | rteres |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
| 142 | 12.892 | 12.853 | 12.920 | VV | 578370 | 6877375  | 51.00%  | 2.639% |
| 143 | 12.952 | 12.920 | 13.076 | VV | 576633 | 6821666  | 50.59%  | 2.617% |
| 144 | 13.092 | 13.076 | 13.110 | VV | 537    | 9061     | 0.07%   | 0.003% |
| 145 | 13.137 | 13.110 | 13.204 | VV | 6238   | 93206    | 0.69%   | 0.036% |
|     |        |        |        |    |        |          |         |        |
| 146 | 13.252 | 13.204 | 13.289 | VV | 551237 | 6593907  | 48.90%  | 2.530% |
| 147 | 13.337 | 13.289 | 13.428 | VV | 340142 | 4385898  | 32.53%  | 1.683% |
| 148 | 13.449 | 13.428 | 13.467 | VV | 1177   | 21772    | 0.16%   | 0.008% |
| 149 | 13.506 | 13.467 | 13.664 | VV | 521534 | 6585310  | 48.84%  | 2.527% |
| 150 | 13.676 | 13.664 | 13.694 | VV | 200    | 2746     | 0.02%   | 0.001% |
|     |        |        |        |    |        |          |         |        |
| 151 | 13.733 | 13.694 | 13.750 | VV | 244    | 6507     | 0.05%   | 0.002% |
| 152 | 13.764 | 13.750 | 13.797 | VV | 166    | 3161     | 0.02%   | 0.001% |
| 153 | 13.818 | 13.797 | 13.826 | PV | 131    | 1407     | 0.01%   | 0.001% |
| 154 | 13.851 | 13.826 | 13.864 | VV | 288    | 4438     | 0.03%   | 0.002% |
| 155 | 13.882 | 13.864 | 13.899 | VV | 694    | 9532     | 0.07%   | 0.004% |
|     |        |        |        |    |        |          |         |        |
| 156 | 13.934 | 13.899 | 13.982 | VV | 1266   | 25579    | 0.19%   | 0.010% |
| 157 | 14.042 | 13.982 | 14.056 | VV | 1273   | 22454    | 0.17%   | 0.009% |
| 158 | 14.094 | 14.056 | 14.173 | VV | 524879 | 6472216  | 48.00%  | 2.483% |
| 159 | 14.211 | 14.173 | 14.231 | VV | 422    | 9625     | 0.07%   | 0.004% |
| 160 | 14.262 | 14.231 | 14.300 | VV | 499    | 10287    | 0.08%   | 0.004% |
|     |        |        |        |    |        |          |         |        |
| 161 | 14.335 | 14.300 | 14.375 | VV | 373    | 8547     | 0.06%   | 0.003% |
| 162 | 14.386 | 14.375 | 14.404 | VV | 241    | 1568     | 0.01%   | 0.001% |
| 163 | 14.452 | 14.404 | 14.473 | PV | 178    | 5119     | 0.04%   | 0.002% |
| 164 | 14.528 | 14.473 | 14.584 | VV | 1157   | 29224    | 0.22%   | 0.011% |
| 165 | 14.606 | 14.584 | 14.634 | VV | 425    | 7607     | 0.06%   | 0.003% |
|     |        |        |        |    |        |          |         |        |
| 166 | 14.656 | 14.634 | 14.680 | VV | 805    | 13231    | 0.10%   | 0.005% |
| 167 | 14.692 | 14.680 | 14.699 | VV | 382    | 3752     | 0.03%   | 0.001% |
| 168 | 14.720 | 14.699 | 14.796 | VV | 815    | 29181    | 0.22%   | 0.011% |
| 169 | 14.807 | 14.796 | 14.842 | VV | 366    | 5740     | 0.04%   | 0.002% |
| 170 | 14.862 | 14.842 | 14.870 | VV | 178    | 2176     | 0.02%   | 0.001% |
|     |        |        |        |    |        |          |         |        |
| 171 | 14.897 | 14.870 | 14.921 | VV | 241    | 5886     | 0.04%   | 0.002% |
| 172 | 14.939 | 14.921 | 14.961 | VV | 263    | 4680     | 0.03%   | 0.002% |
| 173 | 14.970 | 14.961 | 14.988 | VV | 170    | 1489     | 0.01%   | 0.001% |
| 174 | 15.046 | 14.988 | 15.069 | VV | 351    | 9688     | 0.07%   | 0.004% |
| 175 | 15.139 | 15.069 | 15.160 | VV | 504221 | 6715745  | 49.80%  | 2.577% |
|     |        |        |        |    |        |          |         |        |
| 176 | 15.187 | 15.160 | 15.351 | VV | 699913 | 13484560 | 100.00% | 5.174% |
| 177 | 15.387 | 15.351 | 15.548 | VV | 1081   | 72151    | 0.54%   | 0.028% |
| 178 | 15.606 | 15.548 | 15.698 | VV | 5614   | 232239   | 1.72%   | 0.089% |
| 179 | 15.723 | 15.698 | 15.758 | VV | 2061   | 52692    | 0.39%   | 0.020% |
| 180 | 15.786 | 15.758 | 15.838 | VV | 2116   | 40451    | 0.30%   | 0.016% |
|     |        |        |        |    |        |          |         |        |
| 181 | 15.850 | 15.838 | 15.873 | VV | 302    | 4588     | 0.03%   | 0.002% |
| 182 | 15.900 | 15.873 | 15.912 | VV | 151    | 3007     | 0.02%   | 0.001% |
| 183 | 15.947 | 15.912 | 15.962 | VV | 317    | 5077     | 0.04%   | 0.002% |
| 184 | 15.972 | 15.962 | 16.001 | VV | 261    | 3449     | 0.03%   | 0.001% |
| 185 | 16.059 | 16.001 | 16.121 | VV | 865    | 22488    | 0.17%   | 0.009% |
|     |        |        |        |    |        |          |         |        |
| 186 | 16.226 | 16.121 | 16.271 | VV | 462349 | 6314188  | 46.83%  | 2.423% |
| 187 | 16.286 | 16.271 | 16.331 | VV | 711    | 13371    | 0.10%   | 0.005% |
| 188 | 16.384 | 16.331 | 16.421 | VV | 469    | 13381    | 0.10%   | 0.005% |
| 189 | 16.437 | 16.421 | 16.464 | VV | 163    | 2947     | 0.02%   | 0.001% |
| 190 | 16.499 | 16.464 | 16.527 | VV | 202    | 4555     | 0.03%   | 0.002% |
|     |        |        |        |    |        |          |         |        |
| 191 | 16.539 | 16.527 | 16.597 | VV | 181    | 3042     | 0.02%   | 0.001% |
| 192 | 16.705 | 16.597 | 16.722 | PV | 482826 | 7267112  | 53.89%  | 2.788% |
| 193 | 16.741 | 16.722 | 16.924 | VV | 586433 | 8047547  | 59.68%  | 3.088% |
| 194 | 16.958 | 16.924 | 17.031 | VV | 3035   | 76368    | 0.57%   | 0.029% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 17.090 | 17.031 | 17.141 | VV | 500540 | 7356412 | 54.55% | 2.823% |
| 196 | 17.175 | 17.141 | 17.343 | VV | 448510 | 6658110 | 49.38% | 2.555% |
| 197 | 17.358 | 17.343 | 17.389 | VV | 734    | 15397   | 0.11%  | 0.006% |
| 198 | 17.409 | 17.389 | 17.458 | VV | 465    | 13072   | 0.10%  | 0.005% |
| 199 | 17.507 | 17.458 | 17.564 | VV | 1329   | 29259   | 0.22%  | 0.011% |
| 200 | 17.623 | 17.564 | 17.683 | VV | 2854   | 55203   | 0.41%  | 0.021% |
| 201 | 17.713 | 17.683 | 17.758 | VV | 594    | 11698   | 0.09%  | 0.004% |
| 202 | 17.785 | 17.758 | 17.798 | VV | 137    | 2076    | 0.02%  | 0.001% |
| 203 | 17.805 | 17.798 | 17.821 | VV | 126    | 859     | 0.01%  | 0.000% |
| 204 | 17.855 | 17.821 | 17.881 | PV | 172    | 3627    | 0.03%  | 0.001% |
| 205 | 17.892 | 17.881 | 17.898 | VV | 67     | 472     | 0.00%  | 0.000% |
| 206 | 17.954 | 17.898 | 17.988 | PV | 5019   | 74109   | 0.55%  | 0.028% |
| 207 | 18.066 | 17.988 | 18.128 | VV | 443398 | 6430463 | 47.69% | 2.467% |
| 208 | 18.155 | 18.128 | 18.194 | VV | 3585   | 62285   | 0.46%  | 0.024% |
| 209 | 18.205 | 18.194 | 18.234 | VV | 572    | 9141    | 0.07%  | 0.004% |
| 210 | 18.240 | 18.234 | 18.253 | VV | 263    | 2691    | 0.02%  | 0.001% |
| 211 | 18.292 | 18.253 | 18.321 | VV | 655    | 12154   | 0.09%  | 0.005% |
| 212 | 18.335 | 18.321 | 18.351 | VV | 141    | 1625    | 0.01%  | 0.001% |
| 213 | 18.387 | 18.351 | 18.410 | PV | 1316   | 20256   | 0.15%  | 0.008% |
| 214 | 18.470 | 18.410 | 18.486 | VV | 391320 | 6111910 | 45.33% | 2.345% |
| 215 | 18.506 | 18.486 | 18.678 | VV | 453898 | 9107414 | 67.54% | 3.494% |
| 216 | 18.727 | 18.678 | 18.856 | VV | 381751 | 7351356 | 54.52% | 2.821% |
| 217 | 18.899 | 18.856 | 18.971 | VV | 457902 | 6828834 | 50.64% | 2.620% |
| 218 | 18.997 | 18.971 | 19.038 | VV | 4947   | 156596  | 1.16%  | 0.060% |
| 219 | 19.049 | 19.038 | 19.134 | VV | 3048   | 124482  | 0.92%  | 0.048% |
| 220 | 19.159 | 19.134 | 19.239 | VV | 1627   | 80322   | 0.60%  | 0.031% |
| 221 | 19.294 | 19.239 | 19.367 | VV | 4962   | 143284  | 1.06%  | 0.055% |
| 222 | 19.444 | 19.367 | 19.467 | VV | 790    | 47065   | 0.35%  | 0.018% |
| 223 | 19.491 | 19.467 | 19.528 | VV | 786    | 17903   | 0.13%  | 0.007% |
| 224 | 19.545 | 19.528 | 19.566 | VV | 360    | 5920    | 0.04%  | 0.002% |
| 225 | 19.590 | 19.566 | 19.621 | VV | 364    | 6659    | 0.05%  | 0.003% |
| 226 | 19.685 | 19.621 | 19.774 | PV | 449843 | 6699505 | 49.68% | 2.571% |
| 227 | 19.785 | 19.774 | 19.821 | VV | 1419   | 29178   | 0.22%  | 0.011% |
| 228 | 19.850 | 19.821 | 19.901 | VV | 864    | 26400   | 0.20%  | 0.010% |
| 229 | 19.924 | 19.901 | 19.934 | VV | 272    | 4901    | 0.04%  | 0.002% |
| 230 | 19.969 | 19.934 | 19.998 | VV | 405    | 9211    | 0.07%  | 0.004% |
| 231 | 20.052 | 19.998 | 20.127 | VV | 2769   | 71188   | 0.53%  | 0.027% |
| 232 | 20.161 | 20.127 | 20.178 | VV | 585    | 11237   | 0.08%  | 0.004% |
| 233 | 20.325 | 20.178 | 20.364 | VV | 1634   | 98007   | 0.73%  | 0.038% |
| 234 | 20.425 | 20.364 | 20.484 | VV | 412020 | 6797769 | 50.41% | 2.608% |
| 235 | 20.562 | 20.484 | 20.641 | VV | 7741   | 444391  | 3.30%  | 0.171% |
| 236 | 20.653 | 20.641 | 20.678 | VV | 2784   | 59876   | 0.44%  | 0.023% |
| 237 | 20.695 | 20.678 | 20.713 | VV | 2601   | 52472   | 0.39%  | 0.020% |
| 238 | 20.779 | 20.713 | 20.838 | VV | 4364   | 223255  | 1.66%  | 0.086% |
| 239 | 21.164 | 20.838 | 21.304 | VV | 357427 | 7674515 | 56.91% | 2.945% |
| 240 | 21.322 | 21.304 | 21.331 | VV | 2871   | 44933   | 0.33%  | 0.017% |
| 241 | 21.340 | 21.331 | 21.391 | VV | 2717   | 92347   | 0.68%  | 0.035% |
| 242 | 21.419 | 21.391 | 21.444 | VV | 2416   | 74588   | 0.55%  | 0.029% |
| 243 | 21.588 | 21.444 | 21.652 | VV | 3106   | 286253  | 2.12%  | 0.110% |
| 244 | 21.922 | 21.652 | 21.988 | VV | 1596   | 342006  | 2.54%  | 0.131% |
| 245 | 22.079 | 21.988 | 22.243 | VV | 255858 | 7048769 | 52.27% | 2.705% |
| 246 | 22.276 | 22.243 | 22.366 | VV | 2254   | 115106  | 0.85%  | 0.044% |

|     |        |        |        |    |                         |       |           |        |
|-----|--------|--------|--------|----|-------------------------|-------|-----------|--------|
|     |        |        |        |    | rteres                  |       |           |        |
| 247 | 22.424 | 22.366 | 22.454 | VV | 648                     | 34049 | 0.25%     | 0.013% |
| 248 | 22.478 | 22.454 | 22.544 | VV | 436                     | 14884 | 0.11%     | 0.006% |
|     |        |        |        |    | Sum of corrected areas: |       | 260625412 |        |

Aliphatic EPH 032925.M Fri Apr 04 05:21:51 2025