

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070725AL\  
Data File : FG016231.D  
Signal(s) : FID1A.ch  
Acq On : 07 Jul 2025 17:01  
Sample : Q2515-01D  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 061325.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         | 3.303       | 3.290        | 3.338      | PV       | 393            | 2957         | 0.04%          | 0.008%        |
| 2         | 3.358       | 3.338        | 3.366      | PV       | 87             | 910          | 0.01%          | 0.003%        |
| 3         | 3.387       | 3.366        | 3.448      | VV       | 2170           | 25499        | 0.37%          | 0.072%        |
| 4         | 3.459       | 3.448        | 3.484      | VV       | 294            | 4370         | 0.06%          | 0.012%        |
| 5         | 3.505       | 3.484        | 3.524      | VV       | 672            | 8445         | 0.12%          | 0.024%        |
| 6         | 3.541       | 3.524        | 3.558      | VV       | 373            | 4972         | 0.07%          | 0.014%        |
| 7         | 3.591       | 3.558        | 3.656      | VV       | 51719          | 487604       | 7.14%          | 1.379%        |
| 8         | 3.680       | 3.656        | 3.733      | PV       | 691            | 11646        | 0.17%          | 0.033%        |
| 9         | 3.752       | 3.733        | 3.788      | VV       | 2688           | 39653        | 0.58%          | 0.112%        |
| 10        | 3.803       | 3.788        | 3.822      | VV       | 3452           | 36129        | 0.53%          | 0.102%        |
| 11        | 3.848       | 3.822        | 3.861      | VV       | 3208           | 39415        | 0.58%          | 0.111%        |
| 12        | 3.882       | 3.861        | 3.973      | VV       | 50349          | 455189       | 6.67%          | 1.287%        |
| 13        | 3.999       | 3.973        | 4.041      | VV       | 40251          | 363470       | 5.32%          | 1.028%        |
| 14        | 4.087       | 4.041        | 4.165      | VV       | 167944         | 1530342      | 22.41%         | 4.327%        |
| 15        | 4.180       | 4.165        | 4.198      | VV       | 776            | 10155        | 0.15%          | 0.029%        |
| 16        | 4.214       | 4.198        | 4.235      | VV       | 659            | 9396         | 0.14%          | 0.027%        |
| 17        | 4.256       | 4.235        | 4.336      | VV       | 888            | 23649        | 0.35%          | 0.067%        |
| 18        | 4.353       | 4.336        | 4.362      | VV       | 400            | 4116         | 0.06%          | 0.012%        |
| 19        | 4.395       | 4.362        | 4.415      | VV       | 15956          | 190469       | 2.79%          | 0.539%        |
| 20        | 4.431       | 4.415        | 4.468      | VV       | 11195          | 106767       | 1.56%          | 0.302%        |
| 21        | 4.472       | 4.468        | 4.501      | VV       | 209            | 2761         | 0.04%          | 0.008%        |
| 22        | 4.530       | 4.501        | 4.608      | VV       | 4657           | 52600        | 0.77%          | 0.149%        |
| 23        | 4.674       | 4.608        | 4.710      | VV       | 515            | 14457        | 0.21%          | 0.041%        |
| 24        | 4.736       | 4.710        | 4.825      | VV       | 1873           | 34924        | 0.51%          | 0.099%        |
| 25        | 4.840       | 4.825        | 4.875      | VV       | 253            | 3934         | 0.06%          | 0.011%        |
| 26        | 4.895       | 4.875        | 4.926      | VV       | 195            | 3523         | 0.05%          | 0.010%        |
| 27        | 4.952       | 4.926        | 4.974      | VV       | 1189           | 11481        | 0.17%          | 0.032%        |
| 28        | 4.984       | 4.974        | 5.027      | VV       | 151            | 1958         | 0.03%          | 0.006%        |
| 29        | 5.042       | 5.027        | 5.075      | VV       | 128            | 2350         | 0.03%          | 0.007%        |
| 30        | 5.103       | 5.075        | 5.155      | VV       | 167            | 4764         | 0.07%          | 0.013%        |
| 31        | 5.176       | 5.155        | 5.188      | VV       | 177            | 2491         | 0.04%          | 0.007%        |
| 32        | 5.192       | 5.188        | 5.214      | VV       | 173            | 1887         | 0.03%          | 0.005%        |
| 33        | 5.225       | 5.214        | 5.243      | VV       | 118            | 1488         | 0.02%          | 0.004%        |
| 34        | 5.256       | 5.243        | 5.281      | VV       | 137            | 2138         | 0.03%          | 0.006%        |
| 35        | 5.303       | 5.281        | 5.323      | VV       | 736            | 8078         | 0.12%          | 0.023%        |
| 36        | 5.333       | 5.323        | 5.367      | VV       | 309            | 3959         | 0.06%          | 0.011%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.386 | 5.367 | 5.408 | PV | 169    | 3124  | 0.05% | 0.009% |
| 38 | 5.428 | 5.408 | 5.452 | VV | 249    | 4486  | 0.07% | 0.013% |
| 39 | 5.460 | 5.452 | 5.526 | VV | 167    | 4050  | 0.06% | 0.011% |
| 40 | 5.548 | 5.526 | 5.588 | VV | 287    | 4823  | 0.07% | 0.014% |
| 41 | 5.619 | 5.588 | 5.641 | VV | 658    | 7699  | 0.11% | 0.022% |
| 42 | 5.655 | 5.641 | 5.681 | VV | 187    | 2708  | 0.04% | 0.008% |
| 43 | 5.695 | 5.681 | 5.728 | VV | 122    | 1884  | 0.03% | 0.005% |
| 44 | 5.765 | 5.728 | 5.789 | VV | 139    | 2281  | 0.03% | 0.006% |
| 45 | 5.817 | 5.789 | 5.835 | PV | 320    | 4051  | 0.06% | 0.011% |
| 46 | 5.848 | 5.835 | 5.867 | VV | 735    | 7815  | 0.11% | 0.022% |
| 47 | 5.882 | 5.867 | 5.903 | VV | 549    | 6778  | 0.10% | 0.019% |
| 48 | 5.917 | 5.903 | 5.940 | VV | 343    | 4022  | 0.06% | 0.011% |
| 49 | 5.953 | 5.940 | 5.966 | VV | 144    | 1584  | 0.02% | 0.004% |
| 50 | 5.974 | 5.966 | 5.985 | VV | 93     | 756   | 0.01% | 0.002% |
| 51 | 5.997 | 5.985 | 6.009 | VV | 85     | 1083  | 0.02% | 0.003% |
| 52 | 6.075 | 6.009 | 6.106 | VV | 191    | 6620  | 0.10% | 0.019% |
| 53 | 6.134 | 6.106 | 6.162 | VV | 476    | 6291  | 0.09% | 0.018% |
| 54 | 6.184 | 6.162 | 6.213 | VV | 520    | 6961  | 0.10% | 0.020% |
| 55 | 6.231 | 6.213 | 6.251 | VV | 514    | 5662  | 0.08% | 0.016% |
| 56 | 6.269 | 6.251 | 6.308 | VV | 184    | 3262  | 0.05% | 0.009% |
| 57 | 6.327 | 6.308 | 6.337 | VV | 305    | 3620  | 0.05% | 0.010% |
| 58 | 6.358 | 6.337 | 6.377 | VV | 1359   | 22283 | 0.33% | 0.063% |
| 59 | 6.394 | 6.377 | 6.448 | VV | 1366   | 26533 | 0.39% | 0.075% |
| 60 | 6.468 | 6.448 | 6.551 | VV | 398    | 12145 | 0.18% | 0.034% |
| 61 | 6.563 | 6.551 | 6.617 | VV | 245    | 5930  | 0.09% | 0.017% |
| 62 | 6.638 | 6.617 | 6.663 | VV | 209    | 4316  | 0.06% | 0.012% |
| 63 | 6.690 | 6.663 | 6.730 | VV | 1624   | 22172 | 0.32% | 0.063% |
| 64 | 6.745 | 6.730 | 6.755 | VV | 192    | 2596  | 0.04% | 0.007% |
| 65 | 6.770 | 6.755 | 6.804 | VV | 191    | 4172  | 0.06% | 0.012% |
| 66 | 6.819 | 6.804 | 6.827 | VV | 224    | 2366  | 0.03% | 0.007% |
| 67 | 6.852 | 6.827 | 6.903 | VV | 339    | 10390 | 0.15% | 0.029% |
| 68 | 6.927 | 6.903 | 6.974 | VV | 1422   | 18206 | 0.27% | 0.051% |
| 69 | 6.982 | 6.974 | 6.999 | VV | 196    | 1881  | 0.03% | 0.005% |
| 70 | 7.011 | 6.999 | 7.023 | VV | 116    | 1428  | 0.02% | 0.004% |
| 71 | 7.029 | 7.023 | 7.061 | VV | 89     | 1510  | 0.02% | 0.004% |
| 72 | 7.075 | 7.061 | 7.117 | VV | 95     | 2043  | 0.03% | 0.006% |
| 73 | 7.137 | 7.117 | 7.158 | VV | 142    | 2371  | 0.03% | 0.007% |
| 74 | 7.168 | 7.158 | 7.178 | VV | 110    | 884   | 0.01% | 0.002% |
| 75 | 7.188 | 7.178 | 7.250 | VV | 124    | 2845  | 0.04% | 0.008% |
| 76 | 7.258 | 7.250 | 7.288 | VV | 72     | 1149  | 0.02% | 0.003% |
| 77 | 7.317 | 7.288 | 7.338 | VV | 392    | 5181  | 0.08% | 0.015% |
| 78 | 7.353 | 7.338 | 7.375 | VV | 538    | 8637  | 0.13% | 0.024% |
| 79 | 7.386 | 7.375 | 7.426 | VV | 372    | 8433  | 0.12% | 0.024% |
| 80 | 7.434 | 7.426 | 7.474 | VV | 221    | 3740  | 0.05% | 0.011% |
| 81 | 7.499 | 7.474 | 7.511 | VV | 207    | 3566  | 0.05% | 0.010% |
| 82 | 7.527 | 7.511 | 7.555 | VV | 759    | 10363 | 0.15% | 0.029% |
| 83 | 7.557 | 7.555 | 7.611 | VV | 198    | 2611  | 0.04% | 0.007% |
| 84 | 7.621 | 7.611 | 7.630 | PV | 78     | 504   | 0.01% | 0.001% |
| 85 | 7.642 | 7.630 | 7.653 | VV | 99     | 887   | 0.01% | 0.003% |
| 86 | 7.673 | 7.653 | 7.692 | VV | 280    | 3819  | 0.06% | 0.011% |
| 87 | 7.702 | 7.692 | 7.747 | VV | 107    | 2258  | 0.03% | 0.006% |
| 88 | 7.765 | 7.747 | 7.776 | VV | 103    | 914   | 0.01% | 0.003% |
| 89 | 7.806 | 7.776 | 7.847 | VV | 138    | 2784  | 0.04% | 0.008% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 7.869  | 7.847  | 7.879  | PV | 112    | 1132   | 0.02%  | 0.003% |
| 91  | 7.891  | 7.879  | 7.911  | VV | 95     | 1179   | 0.02%  | 0.003% |
| 92  | 7.941  | 7.911  | 7.964  | VV | 129    | 2429   | 0.04%  | 0.007% |
| 93  | 8.027  | 7.964  | 8.078  | VV | 484    | 7150   | 0.10%  | 0.020% |
| 94  | 8.227  | 8.208  | 8.251  | VV | 461    | 8620   | 0.13%  | 0.024% |
| 95  | 8.271  | 8.251  | 8.286  | VV | 969    | 12283  | 0.18%  | 0.035% |
| 96  | 8.296  | 8.286  | 8.374  | VV | 640    | 9798   | 0.14%  | 0.028% |
| 97  | 8.399  | 8.374  | 8.443  | VV | 91     | 2536   | 0.04%  | 0.007% |
| 98  | 8.465  | 8.443  | 8.488  | PV | 174    | 2379   | 0.03%  | 0.007% |
| 99  | 8.495  | 8.488  | 8.503  | VV | 95     | 740    | 0.01%  | 0.002% |
| 100 | 8.524  | 8.503  | 8.538  | VV | 118    | 1913   | 0.03%  | 0.005% |
| 101 | 8.587  | 8.538  | 8.609  | VV | 460    | 8558   | 0.13%  | 0.024% |
| 102 | 8.631  | 8.609  | 8.641  | VV | 351    | 4581   | 0.07%  | 0.013% |
| 103 | 8.663  | 8.641  | 8.682  | VV | 883    | 14446  | 0.21%  | 0.041% |
| 104 | 8.697  | 8.682  | 8.742  | VV | 690    | 14405  | 0.21%  | 0.041% |
| 105 | 8.757  | 8.742  | 8.791  | VV | 195    | 3401   | 0.05%  | 0.010% |
| 106 | 8.813  | 8.791  | 8.873  | VV | 276    | 6595   | 0.10%  | 0.019% |
| 107 | 8.882  | 8.873  | 8.889  | VV | 91     | 506    | 0.01%  | 0.001% |
| 108 | 8.925  | 8.889  | 8.958  | VV | 375    | 6665   | 0.10%  | 0.019% |
| 109 | 9.093  | 9.086  | 9.119  | VV | 285    | 4408   | 0.06%  | 0.012% |
| 110 | 9.139  | 9.119  | 9.152  | VV | 262    | 4296   | 0.06%  | 0.012% |
| 111 | 9.171  | 9.152  | 9.193  | VV | 695    | 9654   | 0.14%  | 0.027% |
| 112 | 9.202  | 9.193  | 9.248  | VV | 254    | 4653   | 0.07%  | 0.013% |
| 113 | 9.262  | 9.248  | 9.280  | VV | 184    | 2444   | 0.04%  | 0.007% |
| 114 | 9.307  | 9.280  | 9.358  | VV | 730    | 11181  | 0.16%  | 0.032% |
| 115 | 9.426  | 9.358  | 9.513  | VV | 1567   | 38917  | 0.57%  | 0.110% |
| 116 | 9.531  | 9.513  | 9.541  | VV | 337    | 3749   | 0.05%  | 0.011% |
| 117 | 9.556  | 9.541  | 9.605  | VV | 503    | 10635  | 0.16%  | 0.030% |
| 118 | 9.627  | 9.605  | 9.672  | VV | 561    | 8233   | 0.12%  | 0.023% |
| 119 | 9.682  | 9.672  | 9.691  | VV | 42     | 333    | 0.00%  | 0.001% |
| 120 | 9.720  | 9.691  | 9.735  | VV | 134    | 2490   | 0.04%  | 0.007% |
| 121 | 9.742  | 9.735  | 9.759  | VV | 156    | 1358   | 0.02%  | 0.004% |
| 122 | 9.773  | 9.759  | 9.791  | VV | 182    | 1782   | 0.03%  | 0.005% |
| 123 | 9.801  | 9.791  | 9.815  | VV | 49     | 490    | 0.01%  | 0.001% |
| 124 | 9.824  | 9.815  | 9.844  | VV | 132    | 1718   | 0.03%  | 0.005% |
| 125 | 9.876  | 9.844  | 9.895  | VV | 533    | 11133  | 0.16%  | 0.031% |
| 126 | 9.910  | 9.895  | 9.958  | VV | 587    | 11701  | 0.17%  | 0.033% |
| 127 | 9.972  | 9.958  | 9.993  | VV | 257    | 4800   | 0.07%  | 0.014% |
| 128 | 10.012 | 9.993  | 10.039 | VV | 442    | 6678   | 0.10%  | 0.019% |
| 129 | 10.053 | 10.039 | 10.117 | VV | 195    | 5437   | 0.08%  | 0.015% |
| 130 | 10.184 | 10.117 | 10.231 | VV | 69018  | 695572 | 10.19% | 1.967% |
| 131 | 10.249 | 10.231 | 10.285 | VV | 429    | 6322   | 0.09%  | 0.018% |
| 132 | 10.315 | 10.285 | 10.368 | VV | 487    | 9116   | 0.13%  | 0.026% |
| 133 | 10.379 | 10.368 | 10.385 | VV | 104    | 669    | 0.01%  | 0.002% |
| 134 | 10.420 | 10.385 | 10.441 | VV | 323    | 6253   | 0.09%  | 0.018% |
| 135 | 10.485 | 10.441 | 10.516 | VV | 313    | 5995   | 0.09%  | 0.017% |
| 136 | 10.548 | 10.516 | 10.557 | VV | 181    | 2466   | 0.04%  | 0.007% |
| 137 | 10.574 | 10.557 | 10.612 | VV | 462    | 5461   | 0.08%  | 0.015% |
| 138 | 10.625 | 10.612 | 10.633 | PV | 61     | 576    | 0.01%  | 0.002% |
| 139 | 10.662 | 10.633 | 10.693 | VV | 6281   | 66925  | 0.98%  | 0.189% |
| 140 | 10.709 | 10.693 | 10.728 | VV | 271    | 4082   | 0.06%  | 0.012% |
| 141 | 10.756 | 10.728 | 10.784 | VV | 390    | 8188   | 0.12%  | 0.023% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 10.799 | 10.784 | 10.835 | VV | 148    | 3200    | 0.05%   | 0.009%  |
| 143 | 10.868 | 10.835 | 10.914 | VV | 219    | 5982    | 0.09%   | 0.017%  |
| 144 | 10.948 | 10.914 | 10.993 | VV | 225    | 7700    | 0.11%   | 0.022%  |
| 145 | 11.014 | 10.993 | 11.037 | VV | 560    | 7465    | 0.11%   | 0.021%  |
|     |        |        |        |    |        |         |         |         |
| 146 | 11.061 | 11.037 | 11.092 | VV | 412    | 7047    | 0.10%   | 0.020%  |
| 147 | 11.128 | 11.092 | 11.145 | VV | 499    | 11204   | 0.16%   | 0.032%  |
| 148 | 11.162 | 11.145 | 11.185 | VV | 738    | 12444   | 0.18%   | 0.035%  |
| 149 | 11.198 | 11.185 | 11.234 | VV | 441    | 9169    | 0.13%   | 0.026%  |
| 150 | 11.255 | 11.234 | 11.270 | VV | 347    | 5821    | 0.09%   | 0.016%  |
|     |        |        |        |    |        |         |         |         |
| 151 | 11.280 | 11.270 | 11.300 | VV | 323    | 5111    | 0.07%   | 0.014%  |
| 152 | 11.343 | 11.300 | 11.428 | VV | 4512   | 96177   | 1.41%   | 0.272%  |
| 153 | 11.434 | 11.428 | 11.477 | VV | 484    | 10440   | 0.15%   | 0.030%  |
| 154 | 11.495 | 11.477 | 11.508 | VV | 324    | 4982    | 0.07%   | 0.014%  |
| 155 | 11.516 | 11.508 | 11.570 | VV | 382    | 7062    | 0.10%   | 0.020%  |
|     |        |        |        |    |        |         |         |         |
| 156 | 11.582 | 11.570 | 11.601 | VV | 124    | 1974    | 0.03%   | 0.006%  |
| 157 | 11.609 | 11.601 | 11.675 | VV | 116    | 2712    | 0.04%   | 0.008%  |
| 158 | 11.700 | 11.675 | 11.723 | PV | 464    | 6025    | 0.09%   | 0.017%  |
| 159 | 11.741 | 11.723 | 11.753 | VV | 287    | 3839    | 0.06%   | 0.011%  |
| 160 | 11.771 | 11.753 | 11.810 | VV | 597    | 9166    | 0.13%   | 0.026%  |
|     |        |        |        |    |        |         |         |         |
| 161 | 11.851 | 11.810 | 11.908 | VV | 775    | 20088   | 0.29%   | 0.057%  |
| 162 | 11.932 | 11.908 | 11.951 | VV | 395    | 8109    | 0.12%   | 0.023%  |
| 163 | 11.966 | 11.951 | 12.005 | VV | 458    | 7467    | 0.11%   | 0.021%  |
| 164 | 12.047 | 12.005 | 12.065 | VV | 1219   | 21586   | 0.32%   | 0.061%  |
| 165 | 12.100 | 12.065 | 12.149 | VV | 628690 | 6828735 | 100.00% | 19.307% |
|     |        |        |        |    |        |         |         |         |
| 166 | 12.192 | 12.149 | 12.212 | VV | 805    | 18656   | 0.27%   | 0.053%  |
| 167 | 12.229 | 12.212 | 12.241 | VV | 723    | 10206   | 0.15%   | 0.029%  |
| 168 | 12.245 | 12.241 | 12.275 | VV | 684    | 7823    | 0.11%   | 0.022%  |
| 169 | 12.309 | 12.275 | 12.335 | VV | 230    | 5442    | 0.08%   | 0.015%  |
| 170 | 12.376 | 12.335 | 12.410 | PV | 237    | 7006    | 0.10%   | 0.020%  |
|     |        |        |        |    |        |         |         |         |
| 171 | 12.442 | 12.410 | 12.466 | VV | 541    | 11133   | 0.16%   | 0.031%  |
| 172 | 12.498 | 12.466 | 12.522 | VV | 731    | 18114   | 0.27%   | 0.051%  |
| 173 | 12.549 | 12.522 | 12.648 | VV | 2572   | 85816   | 1.26%   | 0.243%  |
| 174 | 12.697 | 12.648 | 12.797 | VV | 77361  | 999810  | 14.64%  | 2.827%  |
| 175 | 12.810 | 12.797 | 12.871 | VV | 1313   | 39874   | 0.58%   | 0.113%  |
|     |        |        |        |    |        |         |         |         |
| 176 | 12.900 | 12.871 | 12.994 | VV | 798    | 33662   | 0.49%   | 0.095%  |
| 177 | 13.027 | 12.994 | 13.061 | VV | 703    | 16624   | 0.24%   | 0.047%  |
| 178 | 13.089 | 13.061 | 13.116 | VV | 965    | 18247   | 0.27%   | 0.052%  |
| 179 | 13.174 | 13.116 | 13.224 | VV | 2020   | 57381   | 0.84%   | 0.162%  |
| 180 | 13.240 | 13.224 | 13.261 | VV | 327    | 5728    | 0.08%   | 0.016%  |
|     |        |        |        |    |        |         |         |         |
| 181 | 13.288 | 13.261 | 13.331 | VV | 374    | 10978   | 0.16%   | 0.031%  |
| 182 | 13.350 | 13.331 | 13.375 | VV | 246    | 5024    | 0.07%   | 0.014%  |
| 183 | 13.397 | 13.375 | 13.421 | VV | 464    | 8349    | 0.12%   | 0.024%  |
| 184 | 13.456 | 13.421 | 13.475 | VV | 1207   | 18545   | 0.27%   | 0.052%  |
| 185 | 13.544 | 13.475 | 13.614 | VV | 502908 | 5778273 | 84.62%  | 16.337% |
|     |        |        |        |    |        |         |         |         |
| 186 | 13.654 | 13.614 | 13.681 | VV | 396    | 8372    | 0.12%   | 0.024%  |
| 187 | 13.708 | 13.681 | 13.731 | VV | 810    | 13327   | 0.20%   | 0.038%  |
| 188 | 13.760 | 13.731 | 13.777 | VV | 1069   | 23140   | 0.34%   | 0.065%  |
| 189 | 13.792 | 13.777 | 13.868 | VV | 1085   | 44897   | 0.66%   | 0.127%  |
| 190 | 13.901 | 13.868 | 13.925 | VV | 1552   | 31986   | 0.47%   | 0.090%  |
|     |        |        |        |    |        |         |         |         |
| 191 | 13.940 | 13.925 | 14.021 | VV | 8824   | 144731  | 2.12%   | 0.409%  |
| 192 | 14.043 | 14.021 | 14.101 | VV | 1141   | 30186   | 0.44%   | 0.085%  |
| 193 | 14.111 | 14.101 | 14.135 | VV | 399    | 6892    | 0.10%   | 0.019%  |
| 194 | 14.155 | 14.135 | 14.188 | VV | 518    | 10761   | 0.16%   | 0.030%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.249 | 14.188 | 14.278 | VV | 3744   | 56940  | 0.83% | 0.161% |
| 196 | 14.297 | 14.278 | 14.314 | VV | 709    | 11289  | 0.17% | 0.032% |
| 197 | 14.323 | 14.314 | 14.347 | VV | 499    | 6679   | 0.10% | 0.019% |
| 198 | 14.381 | 14.347 | 14.411 | VV | 326    | 8199   | 0.12% | 0.023% |
| 199 | 14.430 | 14.411 | 14.462 | VV | 287    | 5582   | 0.08% | 0.016% |
| 200 | 14.544 | 14.462 | 14.569 | VV | 341    | 11125  | 0.16% | 0.031% |
| 201 | 14.588 | 14.569 | 14.607 | VV | 164    | 3035   | 0.04% | 0.009% |
| 202 | 14.636 | 14.607 | 14.671 | VV | 2517   | 35641  | 0.52% | 0.101% |
| 203 | 14.699 | 14.671 | 14.721 | VV | 3456   | 53711  | 0.79% | 0.152% |
| 204 | 14.738 | 14.721 | 14.763 | VV | 1895   | 24859  | 0.36% | 0.070% |
| 205 | 14.783 | 14.763 | 14.833 | VV | 392    | 8846   | 0.13% | 0.025% |
| 206 | 14.868 | 14.833 | 14.888 | VV | 1495   | 23618  | 0.35% | 0.067% |
| 207 | 14.905 | 14.888 | 14.947 | VV | 909    | 20418  | 0.30% | 0.058% |
| 208 | 14.968 | 14.947 | 15.004 | VV | 570    | 13379  | 0.20% | 0.038% |
| 209 | 15.022 | 15.004 | 15.052 | VV | 474    | 7676   | 0.11% | 0.022% |
| 210 | 15.085 | 15.052 | 15.133 | PV | 995    | 15981  | 0.23% | 0.045% |
| 211 | 15.178 | 15.133 | 15.235 | PV | 1437   | 37157  | 0.54% | 0.105% |
| 212 | 15.253 | 15.235 | 15.279 | VV | 498    | 9779   | 0.14% | 0.028% |
| 213 | 15.299 | 15.279 | 15.319 | VV | 210    | 3604   | 0.05% | 0.010% |
| 214 | 15.368 | 15.319 | 15.385 | PV | 1767   | 32407  | 0.47% | 0.092% |
| 215 | 15.407 | 15.385 | 15.432 | VV | 1815   | 30400  | 0.45% | 0.086% |
| 216 | 15.454 | 15.432 | 15.490 | VV | 1455   | 19641  | 0.29% | 0.056% |
| 217 | 15.518 | 15.490 | 15.573 | VV | 221    | 7076   | 0.10% | 0.020% |
| 218 | 15.603 | 15.573 | 15.631 | VV | 337    | 5723   | 0.08% | 0.016% |
| 219 | 15.652 | 15.631 | 15.676 | PV | 344    | 5064   | 0.07% | 0.014% |
| 220 | 15.707 | 15.676 | 15.745 | VV | 211    | 5552   | 0.08% | 0.016% |
| 221 | 15.791 | 15.745 | 15.874 | VV | 23808  | 384911 | 5.64% | 1.088% |
| 222 | 15.890 | 15.874 | 15.904 | VV | 257    | 3500   | 0.05% | 0.010% |
| 223 | 15.933 | 15.904 | 15.970 | VV | 3100   | 53868  | 0.79% | 0.152% |
| 224 | 16.013 | 15.970 | 16.048 | VV | 2305   | 37431  | 0.55% | 0.106% |
| 225 | 16.064 | 16.048 | 16.107 | VV | 599    | 7682   | 0.11% | 0.022% |
| 226 | 16.119 | 16.107 | 16.128 | PV | 56     | 505    | 0.01% | 0.001% |
| 227 | 16.139 | 16.128 | 16.148 | VV | 39     | 311    | 0.00% | 0.001% |
| 228 | 16.179 | 16.148 | 16.190 | VV | 242    | 2792   | 0.04% | 0.008% |
| 229 | 16.204 | 16.190 | 16.224 | VV | 188    | 2583   | 0.04% | 0.007% |
| 230 | 16.252 | 16.224 | 16.278 | VV | 593    | 9501   | 0.14% | 0.027% |
| 231 | 16.314 | 16.278 | 16.343 | VV | 866    | 15599  | 0.23% | 0.044% |
| 232 | 16.354 | 16.343 | 16.384 | VV | 264    | 3886   | 0.06% | 0.011% |
| 233 | 16.438 | 16.384 | 16.481 | VV | 3113   | 46332  | 0.68% | 0.131% |
| 234 | 16.500 | 16.481 | 16.541 | VV | 710    | 9793   | 0.14% | 0.028% |
| 235 | 16.576 | 16.541 | 16.594 | PV | 136    | 2081   | 0.03% | 0.006% |
| 236 | 16.628 | 16.594 | 16.670 | PV | 563    | 9592   | 0.14% | 0.027% |
| 237 | 16.812 | 16.670 | 16.855 | VV | 4223   | 82493  | 1.21% | 0.233% |
| 238 | 16.887 | 16.855 | 16.900 | VV | 1168   | 19640  | 0.29% | 0.056% |
| 239 | 16.923 | 16.900 | 16.971 | VV | 4471   | 65921  | 0.97% | 0.186% |
| 240 | 17.005 | 16.971 | 17.027 | VV | 924    | 15279  | 0.22% | 0.043% |
| 241 | 17.055 | 17.027 | 17.104 | VV | 10434  | 146046 | 2.14% | 0.413% |
| 242 | 17.122 | 17.104 | 17.150 | VV | 728    | 9951   | 0.15% | 0.028% |
| 243 | 17.189 | 17.150 | 17.211 | PV | 516    | 11420  | 0.17% | 0.032% |
| 244 | 17.242 | 17.211 | 17.268 | VV | 1196   | 20015  | 0.29% | 0.057% |
| 245 | 17.297 | 17.268 | 17.339 | VV | 951    | 16809  | 0.25% | 0.048% |
| 246 | 17.394 | 17.339 | 17.418 | VV | 4319   | 62006  | 0.91% | 0.175% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 247 | 17.444 | 17.418 | 17.501 | VV | 7203   | 113831 | 1.67%  | 0.322% |
| 248 | 17.552 | 17.501 | 17.563 | VV | 106    | 2344   | 0.03%  | 0.007% |
| 249 | 17.601 | 17.563 | 17.621 | PV | 365    | 5658   | 0.08%  | 0.016% |
| 250 | 17.639 | 17.621 | 17.652 | VV | 212    | 2544   | 0.04%  | 0.007% |
| 251 | 17.682 | 17.652 | 17.698 | VV | 125    | 2183   | 0.03%  | 0.006% |
| 252 | 17.760 | 17.698 | 17.808 | PV | 1938   | 45300  | 0.66%  | 0.128% |
| 253 | 17.847 | 17.808 | 17.881 | VV | 6855   | 97091  | 1.42%  | 0.275% |
| 254 | 17.932 | 17.881 | 17.955 | PV | 1124   | 17874  | 0.26%  | 0.051% |
| 255 | 18.007 | 17.955 | 18.044 | VV | 645    | 18463  | 0.27%  | 0.052% |
| 256 | 18.076 | 18.044 | 18.106 | VV | 596    | 11146  | 0.16%  | 0.032% |
| 257 | 18.131 | 18.106 | 18.145 | PV | 326    | 4077   | 0.06%  | 0.012% |
| 258 | 18.169 | 18.145 | 18.190 | VV | 643    | 9516   | 0.14%  | 0.027% |
| 259 | 18.242 | 18.190 | 18.259 | VV | 1707   | 31608  | 0.46%  | 0.089% |
| 260 | 18.287 | 18.259 | 18.316 | VV | 6366   | 90925  | 1.33%  | 0.257% |
| 261 | 18.376 | 18.316 | 18.428 | VV | 2977   | 66760  | 0.98%  | 0.189% |
| 262 | 18.479 | 18.428 | 18.488 | VV | 904    | 22080  | 0.32%  | 0.062% |
| 263 | 18.526 | 18.488 | 18.588 | VV | 1673   | 67259  | 0.98%  | 0.190% |
| 264 | 18.647 | 18.588 | 18.690 | VV | 13642  | 325703 | 4.77%  | 0.921% |
| 265 | 18.712 | 18.690 | 18.755 | VV | 9602   | 154720 | 2.27%  | 0.437% |
| 266 | 18.809 | 18.755 | 18.832 | VV | 2006   | 46138  | 0.68%  | 0.130% |
| 267 | 18.842 | 18.832 | 18.872 | VV | 769    | 12101  | 0.18%  | 0.034% |
| 268 | 18.881 | 18.872 | 18.894 | VV | 223    | 2148   | 0.03%  | 0.006% |
| 269 | 18.928 | 18.894 | 18.955 | PV | 722    | 12062  | 0.18%  | 0.034% |
| 270 | 18.982 | 18.955 | 18.992 | VV | 280    | 4200   | 0.06%  | 0.012% |
| 271 | 19.035 | 18.992 | 19.046 | VV | 332    | 9109   | 0.13%  | 0.026% |
| 272 | 19.073 | 19.046 | 19.084 | VV | 931    | 13676  | 0.20%  | 0.039% |
| 273 | 19.124 | 19.084 | 19.176 | VV | 7262   | 135627 | 1.99%  | 0.383% |
| 274 | 19.225 | 19.176 | 19.271 | VV | 3284   | 95459  | 1.40%  | 0.270% |
| 275 | 19.291 | 19.271 | 19.313 | VV | 1157   | 25931  | 0.38%  | 0.073% |
| 276 | 19.430 | 19.313 | 19.443 | VV | 1958   | 101760 | 1.49%  | 0.288% |
| 277 | 19.485 | 19.443 | 19.508 | VV | 14169  | 285943 | 4.19%  | 0.808% |
| 278 | 19.527 | 19.508 | 19.569 | VV | 9797   | 230033 | 3.37%  | 0.650% |
| 279 | 19.616 | 19.569 | 19.645 | VV | 4646   | 164550 | 2.41%  | 0.465% |
| 280 | 19.669 | 19.645 | 19.688 | VV | 4121   | 94943  | 1.39%  | 0.268% |
| 281 | 19.726 | 19.688 | 19.746 | VV | 4230   | 133755 | 1.96%  | 0.378% |
| 282 | 19.778 | 19.746 | 19.806 | VV | 5253   | 158131 | 2.32%  | 0.447% |
| 283 | 19.829 | 19.806 | 19.860 | VV | 4490   | 134514 | 1.97%  | 0.380% |
| 284 | 19.913 | 19.860 | 19.948 | VV | 9149   | 288025 | 4.22%  | 0.814% |
| 285 | 19.985 | 19.948 | 20.001 | VV | 6438   | 163883 | 2.40%  | 0.463% |
| 286 | 20.021 | 20.001 | 20.051 | VV | 6570   | 171049 | 2.50%  | 0.484% |
| 287 | 20.094 | 20.051 | 20.125 | VV | 6328   | 241893 | 3.54%  | 0.684% |
| 288 | 20.207 | 20.125 | 20.225 | VV | 6952   | 375069 | 5.49%  | 1.060% |
| 289 | 20.279 | 20.225 | 20.315 | VV | 13280  | 496733 | 7.27%  | 1.404% |
| 290 | 20.345 | 20.315 | 20.361 | VV | 6968   | 193319 | 2.83%  | 0.547% |
| 291 | 20.390 | 20.361 | 20.410 | VV | 7589   | 210061 | 3.08%  | 0.594% |
| 292 | 20.476 | 20.410 | 20.495 | VV | 8978   | 404750 | 5.93%  | 1.144% |
| 293 | 20.559 | 20.495 | 20.581 | VV | 10066  | 492212 | 7.21%  | 1.392% |
| 294 | 20.598 | 20.581 | 20.611 | VV | 9816   | 177839 | 2.60%  | 0.503% |
| 295 | 20.658 | 20.611 | 20.685 | VV | 13267  | 497659 | 7.29%  | 1.407% |
| 296 | 20.772 | 20.685 | 20.795 | VV | 12056  | 752775 | 11.02% | 2.128% |
| 297 | 20.826 | 20.795 | 20.854 | VV | 13468  | 438327 | 6.42%  | 1.239% |
| 298 | 20.864 | 20.854 | 20.957 | VV | 11869  | 706711 | 10.35% | 1.998% |
| 299 | 21.031 | 20.957 | 21.064 | VV | 13267  | 766198 | 11.22% | 2.166% |

|                         |        |        |        |    |        |          |       |        |
|-------------------------|--------|--------|--------|----|--------|----------|-------|--------|
|                         |        |        |        |    | rteres |          |       |        |
| 300                     | 21.096 | 21.064 | 21.117 | VV | 11404  | 351359   | 5.15% | 0.993% |
| 301                     | 21.134 | 21.117 | 21.181 | VV | 11060  | 414126   | 6.06% | 1.171% |
| 302                     | 21.219 | 21.181 | 21.267 | VV | 9974   | 498630   | 7.30% | 1.410% |
| 303                     | 21.309 | 21.267 | 21.338 | VV | 9035   | 378233   | 5.54% | 1.069% |
| 304                     | 21.389 | 21.338 | 21.411 | VV | 9135   | 392039   | 5.74% | 1.108% |
| 305                     | 21.450 | 21.411 | 21.479 | VV | 10466  | 387278   | 5.67% | 1.095% |
| 306                     | 21.493 | 21.479 | 21.508 | VV | 8761   | 147723   | 2.16% | 0.418% |
| 307                     | 21.529 | 21.508 | 21.549 | VV | 8567   | 207547   | 3.04% | 0.587% |
| 308                     | 21.572 | 21.549 | 21.613 | VV | 8311   | 309769   | 4.54% | 0.876% |
| 309                     | 21.620 | 21.613 | 21.646 | VV | 7657   | 149123   | 2.18% | 0.422% |
| 310                     | 21.656 | 21.646 | 21.671 | VV | 7226   | 109084   | 1.60% | 0.308% |
| 311                     | 21.689 | 21.671 | 21.701 | VV | 6929   | 122696   | 1.80% | 0.347% |
| 312                     | 21.783 | 21.701 | 21.845 | VV | 7210   | 583146   | 8.54% | 1.649% |
| 313                     | 21.885 | 21.845 | 21.894 | VV | 6175   | 181382   | 2.66% | 0.513% |
| 314                     | 21.920 | 21.894 | 21.998 | VV | 6241   | 322556   | 4.72% | 0.912% |
| 315                     | 22.041 | 21.998 | 22.061 | VV | 3863   | 144607   | 2.12% | 0.409% |
| 316                     | 22.136 | 22.061 | 22.148 | VV | 4052   | 197223   | 2.89% | 0.558% |
| 317                     | 22.177 | 22.148 | 22.235 | VV | 3776   | 168408   | 2.47% | 0.476% |
| 318                     | 22.239 | 22.235 | 22.255 | VV | 2347   | 26985    | 0.40% | 0.076% |
| 319                     | 22.268 | 22.255 | 22.279 | VV | 2118   | 30746    | 0.45% | 0.087% |
| 320                     | 22.302 | 22.279 | 22.374 | VV | 2314   | 101039   | 1.48% | 0.286% |
| 321                     | 22.396 | 22.374 | 22.414 | VV | 1113   | 25575    | 0.37% | 0.072% |
| 322                     | 22.449 | 22.414 | 22.493 | VV | 1310   | 44251    | 0.65% | 0.125% |
| 323                     | 22.519 | 22.493 | 22.540 | VV | 334    | 7164     | 0.10% | 0.020% |
| 324                     | 22.560 | 22.540 | 22.571 | PV | 207    | 1819     | 0.03% | 0.005% |
| Sum of corrected areas: |        |        |        |    |        | 35369440 |       |        |

Aliphatic EPH 061325.M Tue Jul 08 06:16:25 2025