

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082925AL\  
 Data File : FC069806.D  
 Signal(s) : FID1A.ch  
 Acq On : 29 Aug 2025 22:07  
 Sample : Q2971-33MS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 082725.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         | 3.249       | 3.204        | 3.261      | BV       | 515            | 4461         | 0.03%          | 0.002%        |
| 2         | 3.277       | 3.261        | 3.341      | VV       | 511            | 9539         | 0.07%          | 0.004%        |
| 3         | 3.352       | 3.341        | 3.362      | PV       | 57             | 433          | 0.00%          | 0.000%        |
| 4         | 3.398       | 3.362        | 3.511      | VV       | 555054         | 4625792      | 36.27%         | 1.807%        |
| 5         | 3.524       | 3.511        | 3.534      | VV       | 404            | 4347         | 0.03%          | 0.002%        |
| 6         | 3.544       | 3.534        | 3.563      | VV       | 340            | 4452         | 0.03%          | 0.002%        |
| 7         | 3.600       | 3.563        | 3.631      | VV       | 364            | 8180         | 0.06%          | 0.003%        |
| 8         | 3.642       | 3.631        | 3.650      | VV       | 222            | 1526         | 0.01%          | 0.001%        |
| 9         | 3.691       | 3.650        | 3.736      | VV       | 1735           | 30575        | 0.24%          | 0.012%        |
| 10        | 3.749       | 3.736        | 3.762      | VV       | 400            | 4741         | 0.04%          | 0.002%        |
| 11        | 3.784       | 3.762        | 3.828      | VV       | 3106           | 29774        | 0.23%          | 0.012%        |
| 12        | 3.881       | 3.854        | 3.930      | PV       | 2565           | 27326        | 0.21%          | 0.011%        |
| 13        | 3.977       | 3.930        | 4.033      | VV       | 349            | 10047        | 0.08%          | 0.004%        |
| 14        | 4.051       | 4.033        | 4.083      | VV       | 829            | 12592        | 0.10%          | 0.005%        |
| 15        | 4.096       | 4.083        | 4.122      | VV       | 458            | 7197         | 0.06%          | 0.003%        |
| 16        | 4.163       | 4.122        | 4.194      | VV       | 334            | 8736         | 0.07%          | 0.003%        |
| 17        | 4.203       | 4.194        | 4.215      | VV       | 283            | 3045         | 0.02%          | 0.001%        |
| 18        | 4.235       | 4.215        | 4.257      | VV       | 477            | 8347         | 0.07%          | 0.003%        |
| 19        | 4.271       | 4.257        | 4.293      | VV       | 319            | 5644         | 0.04%          | 0.002%        |
| 20        | 4.307       | 4.293        | 4.414      | VV       | 290            | 12945        | 0.10%          | 0.005%        |
| 21        | 4.424       | 4.414        | 4.434      | VV       | 227            | 2203         | 0.02%          | 0.001%        |
| 22        | 4.471       | 4.434        | 4.492      | VV       | 612283         | 5522196      | 43.30%         | 2.157%        |
| 23        | 4.515       | 4.492        | 4.558      | VV       | 657588         | 5888623      | 46.17%         | 2.300%        |
| 24        | 4.575       | 4.558        | 4.601      | VV       | 6408           | 67821        | 0.53%          | 0.026%        |
| 25        | 4.621       | 4.601        | 4.714      | VV       | 10346          | 114383       | 0.90%          | 0.045%        |
| 26        | 4.724       | 4.714        | 4.741      | VV       | 423            | 4977         | 0.04%          | 0.002%        |
| 27        | 4.753       | 4.741        | 4.778      | VV       | 408            | 5655         | 0.04%          | 0.002%        |
| 28        | 4.800       | 4.778        | 4.830      | VV       | 365            | 7938         | 0.06%          | 0.003%        |
| 29        | 4.849       | 4.830        | 4.864      | VV       | 228            | 3844         | 0.03%          | 0.002%        |
| 30        | 4.892       | 4.864        | 4.910      | VV       | 222            | 4534         | 0.04%          | 0.002%        |
| 31        | 4.923       | 4.910        | 4.932      | VV       | 200            | 1784         | 0.01%          | 0.001%        |
| 32        | 4.949       | 4.932        | 4.959      | VV       | 215            | 2654         | 0.02%          | 0.001%        |
| 33        | 4.966       | 4.959        | 4.986      | VV       | 158            | 1753         | 0.01%          | 0.001%        |
| 34        | 5.001       | 4.986        | 5.024      | VV       | 115            | 2316         | 0.02%          | 0.001%        |
| 35        | 5.058       | 5.024        | 5.088      | VV       | 315            | 6030         | 0.05%          | 0.002%        |
| 36        | 5.109       | 5.088        | 5.181      | VV       | 275            | 8537         | 0.07%          | 0.003%        |

| rteres.txt |       |       |       |    |        |         |        |        |
|------------|-------|-------|-------|----|--------|---------|--------|--------|
| 37         | 5.190 | 5.181 | 5.278 | VV | 248    | 7209    | 0.06%  | 0.003% |
| 38         | 5.326 | 5.278 | 5.378 | VV | 611    | 8969    | 0.07%  | 0.004% |
| 39         | 5.393 | 5.378 | 5.401 | VV | 89     | 798     | 0.01%  | 0.000% |
| 40         | 5.409 | 5.401 | 5.420 | PV | 104    | 597     | 0.00%  | 0.000% |
| 41         | 5.428 | 5.420 | 5.488 | VV | 97     | 1586    | 0.01%  | 0.001% |
| 42         | 5.507 | 5.488 | 5.522 | VV | 1907   | 18177   | 0.14%  | 0.007% |
| 43         | 5.535 | 5.522 | 5.592 | VV | 1402   | 20053   | 0.16%  | 0.008% |
| 44         | 5.620 | 5.592 | 5.635 | VV | 199    | 3197    | 0.03%  | 0.001% |
| 45         | 5.645 | 5.635 | 5.721 | VV | 105    | 5534    | 0.04%  | 0.002% |
| 46         | 5.735 | 5.721 | 5.765 | VV | 161    | 3216    | 0.03%  | 0.001% |
| 47         | 5.802 | 5.765 | 5.823 | VV | 380    | 5499    | 0.04%  | 0.002% |
| 48         | 5.849 | 5.823 | 5.895 | VV | 459    | 7671    | 0.06%  | 0.003% |
| 49         | 5.917 | 5.895 | 5.944 | VV | 118    | 2397    | 0.02%  | 0.001% |
| 50         | 5.956 | 5.944 | 5.981 | VV | 92     | 1618    | 0.01%  | 0.001% |
| 51         | 6.064 | 5.981 | 6.188 | VV | 715096 | 6694276 | 52.49% | 2.614% |
| 52         | 6.208 | 6.188 | 6.274 | VV | 605    | 18136   | 0.14%  | 0.007% |
| 53         | 6.288 | 6.274 | 6.310 | VV | 262    | 5774    | 0.05%  | 0.002% |
| 54         | 6.337 | 6.310 | 6.451 | VV | 779    | 29193   | 0.23%  | 0.011% |
| 55         | 6.494 | 6.451 | 6.542 | VV | 645828 | 6250997 | 49.02% | 2.441% |
| 56         | 6.562 | 6.542 | 6.621 | VV | 1732   | 28676   | 0.22%  | 0.011% |
| 57         | 6.642 | 6.621 | 6.751 | VV | 457    | 15756   | 0.12%  | 0.006% |
| 58         | 6.782 | 6.751 | 6.808 | VV | 273    | 6388    | 0.05%  | 0.002% |
| 59         | 6.880 | 6.808 | 6.944 | VV | 501    | 20555   | 0.16%  | 0.008% |
| 60         | 6.967 | 6.944 | 6.998 | VV | 5343   | 61130   | 0.48%  | 0.024% |
| 61         | 7.028 | 6.998 | 7.076 | VV | 13890  | 142618  | 1.12%  | 0.056% |
| 62         | 7.124 | 7.076 | 7.233 | VV | 649790 | 6398937 | 50.18% | 2.499% |
| 63         | 7.259 | 7.233 | 7.288 | VV | 2376   | 35188   | 0.28%  | 0.014% |
| 64         | 7.313 | 7.288 | 7.363 | VV | 2589   | 53128   | 0.42%  | 0.021% |
| 65         | 7.417 | 7.363 | 7.441 | VV | 2261   | 42339   | 0.33%  | 0.017% |
| 66         | 7.478 | 7.441 | 7.571 | VV | 578    | 23119   | 0.18%  | 0.009% |
| 67         | 7.596 | 7.571 | 7.628 | VV | 758    | 10723   | 0.08%  | 0.004% |
| 68         | 7.640 | 7.628 | 7.681 | VV | 275    | 6295    | 0.05%  | 0.002% |
| 69         | 7.736 | 7.681 | 7.808 | VV | 492321 | 4789462 | 37.56% | 1.870% |
| 70         | 7.835 | 7.808 | 7.961 | VV | 698    | 37994   | 0.30%  | 0.015% |
| 71         | 7.986 | 7.961 | 8.018 | VV | 2040   | 26659   | 0.21%  | 0.010% |
| 72         | 8.042 | 8.018 | 8.088 | VV | 1288   | 21606   | 0.17%  | 0.008% |
| 73         | 8.153 | 8.088 | 8.166 | VV | 486    | 14369   | 0.11%  | 0.006% |
| 74         | 8.198 | 8.166 | 8.238 | VV | 586    | 18623   | 0.15%  | 0.007% |
| 75         | 8.295 | 8.238 | 8.366 | VV | 596197 | 6539968 | 51.28% | 2.554% |
| 76         | 8.411 | 8.366 | 8.498 | VV | 684867 | 6953028 | 54.52% | 2.715% |
| 77         | 8.518 | 8.498 | 8.548 | VV | 739    | 12782   | 0.10%  | 0.005% |
| 78         | 8.608 | 8.548 | 8.674 | VV | 308965 | 3150584 | 24.70% | 1.230% |
| 79         | 8.709 | 8.674 | 8.811 | VV | 672460 | 7040615 | 55.21% | 2.750% |
| 80         | 8.823 | 8.811 | 8.871 | VV | 625    | 11963   | 0.09%  | 0.005% |
| 81         | 8.899 | 8.871 | 8.943 | VV | 479    | 13722   | 0.11%  | 0.005% |
| 82         | 8.981 | 8.943 | 9.083 | VV | 1368   | 43342   | 0.34%  | 0.017% |
| 83         | 9.115 | 9.083 | 9.211 | VV | 1462   | 24866   | 0.19%  | 0.010% |
| 84         | 9.237 | 9.211 | 9.284 | VV | 83     | 2251    | 0.02%  | 0.001% |
| 85         | 9.304 | 9.284 | 9.333 | VV | 93     | 2071    | 0.02%  | 0.001% |
| 86         | 9.356 | 9.333 | 9.398 | PV | 183    | 3935    | 0.03%  | 0.002% |
| 87         | 9.413 | 9.398 | 9.434 | VV | 279    | 2263    | 0.02%  | 0.001% |
| 88         | 9.494 | 9.434 | 9.594 | PV | 654865 | 7093526 | 55.62% | 2.770% |
| 89         | 9.704 | 9.594 | 9.741 | VV | 10379  | 153716  | 1.21%  | 0.060% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 90         | 9.766  | 9.741  | 9.853  | VV | 41313  | 464390  | 3.64%  | 0.181% |
| 91         | 9.898  | 9.853  | 9.969  | VV | 615128 | 6971234 | 54.66% | 2.723% |
| 92         | 9.991  | 9.969  | 10.094 | VV | 413    | 12859   | 0.10%  | 0.005% |
| 93         | 10.122 | 10.094 | 10.154 | PV | 497    | 6871    | 0.05%  | 0.003% |
| 94         | 10.178 | 10.154 | 10.205 | VV | 515    | 7021    | 0.06%  | 0.003% |
| 95         | 10.239 | 10.205 | 10.296 | VV | 1188   | 19464   | 0.15%  | 0.008% |
| 96         | 10.317 | 10.296 | 10.395 | VV | 307    | 12545   | 0.10%  | 0.005% |
| 97         | 10.416 | 10.395 | 10.471 | VV | 231    | 6777    | 0.05%  | 0.003% |
| 98         | 10.499 | 10.471 | 10.518 | VV | 243    | 4908    | 0.04%  | 0.002% |
| 99         | 10.542 | 10.518 | 10.573 | VV | 394    | 9933    | 0.08%  | 0.004% |
| 100        | 10.590 | 10.573 | 10.608 | VV | 385    | 6055    | 0.05%  | 0.002% |
| 101        | 10.633 | 10.608 | 10.661 | VV | 620    | 10439   | 0.08%  | 0.004% |
| 102        | 10.699 | 10.661 | 10.811 | VV | 5571   | 79938   | 0.63%  | 0.031% |
| 103        | 10.901 | 10.811 | 10.941 | VV | 636153 | 6864769 | 53.83% | 2.681% |
| 104        | 10.977 | 10.941 | 11.124 | VV | 634142 | 6897743 | 54.09% | 2.694% |
| 105        | 11.143 | 11.124 | 11.165 | VV | 2198   | 26580   | 0.21%  | 0.010% |
| 106        | 11.187 | 11.165 | 11.247 | VV | 2161   | 35676   | 0.28%  | 0.014% |
| 107        | 11.270 | 11.247 | 11.294 | VV | 578    | 9107    | 0.07%  | 0.004% |
| 108        | 11.343 | 11.294 | 11.398 | VV | 643275 | 6967885 | 54.64% | 2.721% |
| 109        | 11.420 | 11.398 | 11.476 | VV | 541    | 12656   | 0.10%  | 0.005% |
| 110        | 11.502 | 11.476 | 11.524 | PV | 221    | 4173    | 0.03%  | 0.002% |
| 111        | 11.535 | 11.524 | 11.594 | VV | 271    | 5262    | 0.04%  | 0.002% |
| 112        | 11.665 | 11.594 | 11.716 | VV | 446698 | 4890142 | 38.35% | 1.910% |
| 113        | 11.757 | 11.716 | 11.781 | VV | 620    | 17850   | 0.14%  | 0.007% |
| 114        | 11.798 | 11.781 | 11.908 | VV | 1018   | 33322   | 0.26%  | 0.013% |
| 115        | 11.948 | 11.908 | 11.974 | VV | 305    | 6500    | 0.05%  | 0.003% |
| 116        | 12.008 | 11.974 | 12.043 | VV | 517    | 12151   | 0.10%  | 0.005% |
| 117        | 12.065 | 12.043 | 12.085 | VV | 486    | 6418    | 0.05%  | 0.003% |
| 118        | 12.104 | 12.085 | 12.141 | VV | 312    | 6168    | 0.05%  | 0.002% |
| 119        | 12.167 | 12.141 | 12.198 | VV | 181    | 3821    | 0.03%  | 0.001% |
| 120        | 12.257 | 12.198 | 12.324 | VV | 30862  | 370417  | 2.90%  | 0.145% |
| 121        | 12.344 | 12.324 | 12.419 | VV | 1347   | 42361   | 0.33%  | 0.017% |
| 122        | 12.475 | 12.419 | 12.564 | VV | 1835   | 47102   | 0.37%  | 0.018% |
| 123        | 12.593 | 12.564 | 12.618 | VV | 648    | 14476   | 0.11%  | 0.006% |
| 124        | 12.656 | 12.618 | 12.687 | VV | 577904 | 6995430 | 54.85% | 2.732% |
| 125        | 12.725 | 12.687 | 12.799 | VV | 567792 | 6668609 | 52.29% | 2.604% |
| 126        | 12.818 | 12.799 | 12.868 | VV | 362    | 13193   | 0.10%  | 0.005% |
| 127        | 12.905 | 12.868 | 12.971 | VV | 5487   | 69906   | 0.55%  | 0.027% |
| 128        | 13.025 | 12.971 | 13.058 | VV | 543917 | 6632001 | 52.00% | 2.590% |
| 129        | 13.100 | 13.058 | 13.171 | VV | 345851 | 3980157 | 31.21% | 1.554% |
| 130        | 13.208 | 13.171 | 13.228 | VV | 499    | 11891   | 0.09%  | 0.005% |
| 131        | 13.268 | 13.228 | 13.344 | VV | 567405 | 6683720 | 52.41% | 2.610% |
| 132        | 13.365 | 13.344 | 13.424 | VV | 331    | 11472   | 0.09%  | 0.004% |
| 133        | 13.458 | 13.424 | 13.473 | VV | 632    | 11128   | 0.09%  | 0.004% |
| 134        | 13.497 | 13.473 | 13.589 | VV | 2567   | 59399   | 0.47%  | 0.023% |
| 135        | 13.643 | 13.589 | 13.664 | VV | 746    | 20218   | 0.16%  | 0.008% |
| 136        | 13.693 | 13.664 | 13.738 | VV | 1363   | 25837   | 0.20%  | 0.010% |
| 137        | 13.855 | 13.738 | 13.957 | VV | 514666 | 6555214 | 51.40% | 2.560% |
| 138        | 13.983 | 13.957 | 14.008 | VV | 330    | 5703    | 0.04%  | 0.002% |
| 139        | 14.030 | 14.008 | 14.114 | VV | 1183   | 21392   | 0.17%  | 0.008% |
| 140        | 14.127 | 14.114 | 14.164 | VV | 121    | 2571    | 0.02%  | 0.001% |
| 141        | 14.249 | 14.164 | 14.270 | VV | 929    | 20306   | 0.16%  | 0.008% |

|     |        |        |        |    |            |          |         |        |  |
|-----|--------|--------|--------|----|------------|----------|---------|--------|--|
|     |        |        |        |    | rteres.txt |          |         |        |  |
| 142 | 14.290 | 14.270 | 14.344 | VV | 930        | 17573    | 0.14%   | 0.007% |  |
| 143 | 14.360 | 14.344 | 14.388 | VV | 163        | 3403     | 0.03%   | 0.001% |  |
| 144 | 14.418 | 14.388 | 14.449 | VV | 951        | 14956    | 0.12%   | 0.006% |  |
| 145 | 14.477 | 14.449 | 14.604 | VV | 720        | 19895    | 0.16%   | 0.008% |  |
| 146 | 14.637 | 14.604 | 14.671 | PV | 522        | 8500     | 0.07%   | 0.003% |  |
| 147 | 14.694 | 14.671 | 14.741 | VV | 171        | 3249     | 0.03%   | 0.001% |  |
| 148 | 14.807 | 14.741 | 14.858 | VV | 504        | 13056    | 0.10%   | 0.005% |  |
| 149 | 14.908 | 14.858 | 14.929 | VV | 481649     | 6448739  | 50.57%  | 2.518% |  |
| 150 | 14.957 | 14.929 | 15.099 | VV | 989828     | 12752985 | 100.00% | 4.981% |  |
| 151 | 15.152 | 15.099 | 15.191 | VV | 243        | 6716     | 0.05%   | 0.003% |  |
| 152 | 15.210 | 15.191 | 15.241 | VV | 117        | 1877     | 0.01%   | 0.001% |  |
| 153 | 15.257 | 15.241 | 15.278 | VV | 82         | 1065     | 0.01%   | 0.000% |  |
| 154 | 15.336 | 15.278 | 15.454 | PV | 19156      | 335233   | 2.63%   | 0.131% |  |
| 155 | 15.481 | 15.454 | 15.521 | VV | 1994       | 40272    | 0.32%   | 0.016% |  |
| 156 | 15.554 | 15.521 | 15.591 | VV | 1311       | 21436    | 0.17%   | 0.008% |  |
| 157 | 15.608 | 15.591 | 15.641 | VV | 225        | 3920     | 0.03%   | 0.002% |  |
| 158 | 15.659 | 15.641 | 15.686 | VV | 117        | 1856     | 0.01%   | 0.001% |  |
| 159 | 15.712 | 15.686 | 15.764 | VV | 132        | 3549     | 0.03%   | 0.001% |  |
| 160 | 15.862 | 15.764 | 15.914 | PV | 700        | 24976    | 0.20%   | 0.010% |  |
| 161 | 15.985 | 15.914 | 16.101 | VV | 455551     | 6062058  | 47.53%  | 2.367% |  |
| 162 | 16.111 | 16.101 | 16.136 | VV | 126        | 2025     | 0.02%   | 0.001% |  |
| 163 | 16.183 | 16.136 | 16.228 | PV | 1151       | 15834    | 0.12%   | 0.006% |  |
| 164 | 16.358 | 16.228 | 16.404 | PV | 2866       | 63647    | 0.50%   | 0.025% |  |
| 165 | 16.471 | 16.404 | 16.488 | VV | 412570     | 6543387  | 51.31%  | 2.555% |  |
| 166 | 16.507 | 16.488 | 16.573 | VV | 520374     | 6397056  | 50.16%  | 2.498% |  |
| 167 | 16.594 | 16.573 | 16.643 | VV | 833        | 17398    | 0.14%   | 0.007% |  |
| 168 | 16.662 | 16.643 | 16.681 | VV | 351        | 4305     | 0.03%   | 0.002% |  |
| 169 | 16.714 | 16.681 | 16.749 | VV | 3237       | 40365    | 0.32%   | 0.016% |  |
| 170 | 16.854 | 16.749 | 16.894 | VV | 444255     | 6370495  | 49.95%  | 2.488% |  |
| 171 | 16.934 | 16.894 | 17.064 | VV | 444677     | 5926840  | 46.47%  | 2.315% |  |
| 172 | 17.224 | 17.064 | 17.248 | VV | 136        | 8825     | 0.07%   | 0.003% |  |
| 173 | 17.302 | 17.248 | 17.348 | PV | 1243       | 30109    | 0.24%   | 0.012% |  |
| 174 | 17.382 | 17.348 | 17.428 | VV | 3588       | 54026    | 0.42%   | 0.021% |  |
| 175 | 17.465 | 17.428 | 17.491 | PV | 553        | 8876     | 0.07%   | 0.003% |  |
| 176 | 17.543 | 17.491 | 17.568 | VV | 107        | 3317     | 0.03%   | 0.001% |  |
| 177 | 17.610 | 17.568 | 17.634 | PV | 199        | 3286     | 0.03%   | 0.001% |  |
| 178 | 17.713 | 17.634 | 17.744 | PV | 3960       | 59406    | 0.47%   | 0.023% |  |
| 179 | 17.826 | 17.744 | 17.878 | VV | 446452     | 5834428  | 45.75%  | 2.279% |  |
| 180 | 17.913 | 17.878 | 17.964 | VV | 909        | 17675    | 0.14%   | 0.007% |  |
| 181 | 18.008 | 17.964 | 18.038 | VV | 817        | 15442    | 0.12%   | 0.006% |  |
| 182 | 18.060 | 18.038 | 18.124 | VV | 415        | 10040    | 0.08%   | 0.004% |  |
| 183 | 18.231 | 18.124 | 18.248 | PV | 406367     | 7053704  | 55.31%  | 2.755% |  |
| 184 | 18.267 | 18.248 | 18.421 | VV | 430653     | 6127629  | 48.05%  | 2.393% |  |
| 185 | 18.489 | 18.421 | 18.568 | VV | 369959     | 6031178  | 47.29%  | 2.355% |  |
| 186 | 18.657 | 18.568 | 18.704 | VV | 409583     | 5827555  | 45.70%  | 2.276% |  |
| 187 | 18.755 | 18.704 | 18.798 | VV | 1209       | 44127    | 0.35%   | 0.017% |  |
| 188 | 18.815 | 18.798 | 18.858 | VV | 897        | 21852    | 0.17%   | 0.009% |  |
| 189 | 18.950 | 18.858 | 18.968 | VV | 860        | 38227    | 0.30%   | 0.015% |  |
| 190 | 19.015 | 18.968 | 19.034 | VV | 6957       | 139732   | 1.10%   | 0.055% |  |
| 191 | 19.050 | 19.034 | 19.104 | VV | 5955       | 139718   | 1.10%   | 0.055% |  |
| 192 | 19.132 | 19.104 | 19.168 | VV | 1595       | 50718    | 0.40%   | 0.020% |  |
| 193 | 19.191 | 19.168 | 19.209 | VV | 1423       | 31082    | 0.24%   | 0.012% |  |
| 194 | 19.251 | 19.209 | 19.278 | VV | 1626       | 55288    | 0.43%   | 0.022% |  |

|     |        |        |        |    |                         |         |           |        |
|-----|--------|--------|--------|----|-------------------------|---------|-----------|--------|
|     |        |        |        |    | rteres.txt              |         |           |        |
| 195 | 19.304 | 19.278 | 19.322 | VV | 1731                    | 39965   | 0.31%     | 0.016% |
| 196 | 19.349 | 19.322 | 19.377 | VV | 1788                    | 52167   | 0.41%     | 0.020% |
| 197 | 19.444 | 19.377 | 19.523 | VV | 421887                  | 6113654 | 47.94%    | 2.388% |
| 198 | 19.547 | 19.523 | 19.581 | VV | 2830                    | 87040   | 0.68%     | 0.034% |
| 199 | 19.617 | 19.581 | 19.648 | VV | 2718                    | 99307   | 0.78%     | 0.039% |
| 200 | 19.730 | 19.648 | 19.752 | VV | 3007                    | 164852  | 1.29%     | 0.064% |
| 201 | 19.810 | 19.752 | 19.868 | VV | 6805                    | 282947  | 2.22%     | 0.111% |
| 202 | 19.994 | 19.868 | 20.018 | VV | 5827                    | 364756  | 2.86%     | 0.142% |
| 203 | 20.081 | 20.018 | 20.098 | VV | 5367                    | 243217  | 1.91%     | 0.095% |
| 204 | 20.116 | 20.098 | 20.138 | VV | 5313                    | 124185  | 0.97%     | 0.048% |
| 205 | 20.184 | 20.138 | 20.229 | VV | 395935                  | 5905410 | 46.31%    | 2.306% |
| 206 | 20.322 | 20.229 | 20.374 | VV | 9046                    | 558902  | 4.38%     | 0.218% |
| 207 | 20.451 | 20.374 | 20.471 | VV | 6518                    | 371179  | 2.91%     | 0.145% |
| 208 | 20.491 | 20.471 | 20.509 | VV | 6408                    | 147173  | 1.15%     | 0.057% |
| 209 | 20.541 | 20.509 | 20.611 | VV | 7939                    | 392464  | 3.08%     | 0.153% |
| 210 | 20.722 | 20.611 | 20.831 | VV | 5738                    | 739008  | 5.79%     | 0.289% |
| 211 | 20.854 | 20.831 | 20.880 | VV | 5348                    | 153719  | 1.21%     | 0.060% |
| 212 | 20.950 | 20.880 | 21.198 | VV | 307590                  | 6483677 | 50.84%    | 2.532% |
| 213 | 21.216 | 21.198 | 21.241 | VV | 3894                    | 99569   | 0.78%     | 0.039% |
| 214 | 21.288 | 21.241 | 21.314 | VV | 3783                    | 164151  | 1.29%     | 0.064% |
| 215 | 21.393 | 21.314 | 21.508 | VV | 4361                    | 400135  | 3.14%     | 0.156% |
| 216 | 21.539 | 21.508 | 21.608 | VV | 2854                    | 164181  | 1.29%     | 0.064% |
| 217 | 21.633 | 21.608 | 21.694 | VV | 2527                    | 124290  | 0.97%     | 0.049% |
| 218 | 21.746 | 21.694 | 21.821 | VV | 2205                    | 160434  | 1.26%     | 0.063% |
| 219 | 21.913 | 21.821 | 22.021 | VV | 227989                  | 5632190 | 44.16%    | 2.200% |
| 220 | 22.122 | 22.021 | 22.294 | VV | 1925                    | 174603  | 1.37%     | 0.068% |
| 221 | 22.315 | 22.294 | 22.399 | VV | 409                     | 14159   | 0.11%     | 0.006% |
|     |        |        |        |    | Sum of corrected areas: |         | 256057444 |        |

Aliphatic EPH 082725.M Sat Aug 30 01:35:38 2025