

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD051322AL\  
 Data File : FD042457.D  
 Signal(s) : FID2B.CH  
 Acq On : 13 May 2022 22:05  
 Sample : N2823-07  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 042122.M  
 Title : GC Extractables

Signal : FID2B.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         | 3.182       | 3.138        | 3.318      | BV       | 2431           | 35758        | 0.49%          | 0.051%        |
| 2         | 3.331       | 3.318        | 3.427      | PV       | 158            | 2104         | 0.03%          | 0.003%        |
| 3         | 3.444       | 3.427        | 3.478      | VV       | 505            | 7575         | 0.10%          | 0.011%        |
| 4         | 3.508       | 3.478        | 3.540      | PV       | 693            | 12995        | 0.18%          | 0.019%        |
| 5         | 3.551       | 3.540        | 3.577      | VV       | 217            | 3094         | 0.04%          | 0.004%        |
| 6         | 3.594       | 3.577        | 3.619      | VV       | 555            | 6142         | 0.08%          | 0.009%        |
| 7         | 3.646       | 3.619        | 3.688      | VV       | 477            | 10158        | 0.14%          | 0.015%        |
| 8         | 3.708       | 3.688        | 3.718      | VV       | 134            | 1962         | 0.03%          | 0.003%        |
| 9         | 3.731       | 3.718        | 3.769      | VV       | 260            | 5392         | 0.07%          | 0.008%        |
| 10        | 3.784       | 3.769        | 3.801      | PV       | 163            | 3152         | 0.04%          | 0.005%        |
| 11        | 3.817       | 3.801        | 3.834      | VV       | 329            | 4340         | 0.06%          | 0.006%        |
| 12        | 3.855       | 3.834        | 3.928      | VV       | 6160           | 137392       | 1.89%          | 0.198%        |
| 13        | 3.933       | 3.928        | 3.991      | VV       | 1207           | 19714        | 0.27%          | 0.028%        |
| 14        | 4.013       | 3.991        | 4.216      | VV       | 122390         | 2523002      | 34.78%         | 3.633%        |
| 15        | 4.230       | 4.216        | 4.255      | VV       | 3346           | 65708        | 0.91%          | 0.095%        |
| 16        | 4.277       | 4.255        | 4.341      | VV       | 5907           | 166089       | 2.29%          | 0.239%        |
| 17        | 4.368       | 4.341        | 4.458      | VV       | 2443           | 104878       | 1.45%          | 0.151%        |
| 18        | 4.468       | 4.458        | 4.481      | VV       | 1076           | 14075        | 0.19%          | 0.020%        |
| 19        | 4.511       | 4.481        | 4.559      | VV       | 4499           | 147043       | 2.03%          | 0.212%        |
| 20        | 4.567       | 4.559        | 4.651      | VV       | 3135           | 106235       | 1.46%          | 0.153%        |
| 21        | 4.667       | 4.651        | 4.705      | VV       | 1201           | 31292        | 0.43%          | 0.045%        |
| 22        | 4.726       | 4.705        | 4.765      | VV       | 1290           | 33398        | 0.46%          | 0.048%        |
| 23        | 4.817       | 4.765        | 4.922      | VV       | 34977          | 615517       | 8.48%          | 0.886%        |
| 24        | 4.938       | 4.922        | 4.975      | VV       | 1900           | 48947        | 0.67%          | 0.070%        |
| 25        | 4.994       | 4.975        | 5.013      | VV       | 1775           | 33354        | 0.46%          | 0.048%        |
| 26        | 5.029       | 5.013        | 5.075      | VV       | 1311           | 41250        | 0.57%          | 0.059%        |
| 27        | 5.081       | 5.075        | 5.125      | VV       | 1052           | 22737        | 0.31%          | 0.033%        |
| 28        | 5.149       | 5.125        | 5.172      | VV       | 3721           | 50149        | 0.69%          | 0.072%        |
| 29        | 5.181       | 5.172        | 5.221      | VV       | 923            | 18456        | 0.25%          | 0.027%        |
| 30        | 5.254       | 5.221        | 5.268      | VV       | 524            | 12668        | 0.17%          | 0.018%        |
| 31        | 5.306       | 5.268        | 5.375      | VV       | 1951           | 47467        | 0.65%          | 0.068%        |
| 32        | 5.387       | 5.375        | 5.405      | VV       | 767            | 9668         | 0.13%          | 0.014%        |
| 33        | 5.428       | 5.405        | 5.463      | VV       | 1189           | 20519        | 0.28%          | 0.030%        |
| 34        | 5.488       | 5.463        | 5.500      | VV       | 584            | 9509         | 0.13%          | 0.014%        |
| 35        | 5.514       | 5.500        | 5.531      | VV       | 669            | 9925         | 0.14%          | 0.014%        |
| 36        | 5.544       | 5.531        | 5.561      | VV       | 532            | 7207         | 0.10%          | 0.010%        |

|    |       |       |       |    | rteres |         |         |         |
|----|-------|-------|-------|----|--------|---------|---------|---------|
| 37 | 5.589 | 5.561 | 5.623 | VV | 891    | 19896   | 0.27%   | 0.029%  |
| 38 | 5.640 | 5.623 | 5.650 | VV | 765    | 9409    | 0.13%   | 0.014%  |
| 39 | 5.666 | 5.650 | 5.677 | VV | 933    | 13348   | 0.18%   | 0.019%  |
| 40 | 5.700 | 5.677 | 5.713 | VV | 1146   | 22338   | 0.31%   | 0.032%  |
|    |       |       |       |    |        |         |         |         |
| 41 | 5.733 | 5.713 | 5.765 | VV | 1627   | 34540   | 0.48%   | 0.050%  |
| 42 | 5.780 | 5.765 | 5.818 | VV | 1476   | 33358   | 0.46%   | 0.048%  |
| 43 | 5.847 | 5.818 | 5.871 | VV | 2405   | 45003   | 0.62%   | 0.065%  |
| 44 | 5.885 | 5.871 | 5.899 | VV | 640    | 9022    | 0.12%   | 0.013%  |
| 45 | 5.918 | 5.899 | 5.974 | VV | 1277   | 34989   | 0.48%   | 0.050%  |
|    |       |       |       |    |        |         |         |         |
| 46 | 5.994 | 5.974 | 6.021 | VV | 1777   | 32632   | 0.45%   | 0.047%  |
| 47 | 6.037 | 6.021 | 6.055 | VV | 1242   | 19676   | 0.27%   | 0.028%  |
| 48 | 6.070 | 6.055 | 6.092 | VV | 943    | 16778   | 0.23%   | 0.024%  |
| 49 | 6.118 | 6.092 | 6.188 | VV | 6581   | 105922  | 1.46%   | 0.153%  |
| 50 | 6.203 | 6.188 | 6.218 | VV | 783    | 10115   | 0.14%   | 0.015%  |
|    |       |       |       |    |        |         |         |         |
| 51 | 6.263 | 6.218 | 6.313 | VV | 3104   | 69406   | 0.96%   | 0.100%  |
| 52 | 6.333 | 6.313 | 6.348 | VV | 1063   | 17168   | 0.24%   | 0.025%  |
| 53 | 6.354 | 6.348 | 6.375 | VV | 925    | 12295   | 0.17%   | 0.018%  |
| 54 | 6.389 | 6.375 | 6.411 | VV | 1041   | 18950   | 0.26%   | 0.027%  |
| 55 | 6.425 | 6.411 | 6.451 | VV | 1481   | 24313   | 0.34%   | 0.035%  |
|    |       |       |       |    |        |         |         |         |
| 56 | 6.463 | 6.451 | 6.477 | VV | 842    | 11632   | 0.16%   | 0.017%  |
| 57 | 6.491 | 6.477 | 6.531 | VV | 905    | 19244   | 0.27%   | 0.028%  |
| 58 | 6.546 | 6.531 | 6.563 | VV | 849    | 12558   | 0.17%   | 0.018%  |
| 59 | 6.621 | 6.563 | 6.643 | VV | 1819   | 53799   | 0.74%   | 0.077%  |
| 60 | 6.667 | 6.643 | 6.691 | VV | 2177   | 36725   | 0.51%   | 0.053%  |
|    |       |       |       |    |        |         |         |         |
| 61 | 6.712 | 6.691 | 6.750 | VV | 2527   | 45648   | 0.63%   | 0.066%  |
| 62 | 6.768 | 6.750 | 6.786 | VV | 2444   | 31076   | 0.43%   | 0.045%  |
| 63 | 6.809 | 6.786 | 6.842 | VV | 3540   | 52706   | 0.73%   | 0.076%  |
| 64 | 6.862 | 6.842 | 6.879 | VV | 990    | 16896   | 0.23%   | 0.024%  |
| 65 | 6.903 | 6.879 | 6.933 | VV | 1637   | 32621   | 0.45%   | 0.047%  |
|    |       |       |       |    |        |         |         |         |
| 66 | 6.976 | 6.933 | 7.007 | VV | 6652   | 144937  | 2.00%   | 0.209%  |
| 67 | 7.030 | 7.007 | 7.101 | VV | 14606  | 224828  | 3.10%   | 0.324%  |
| 68 | 7.129 | 7.101 | 7.175 | VV | 1274   | 47191   | 0.65%   | 0.068%  |
| 69 | 7.198 | 7.175 | 7.208 | VV | 2212   | 32712   | 0.45%   | 0.047%  |
| 70 | 7.222 | 7.208 | 7.268 | VV | 2947   | 71630   | 0.99%   | 0.103%  |
|    |       |       |       |    |        |         |         |         |
| 71 | 7.295 | 7.268 | 7.303 | VV | 2028   | 31741   | 0.44%   | 0.046%  |
| 72 | 7.329 | 7.303 | 7.455 | VV | 669915 | 7254249 | 100.00% | 10.447% |
| 73 | 7.467 | 7.455 | 7.525 | VV | 4616   | 142149  | 1.96%   | 0.205%  |
| 74 | 7.545 | 7.525 | 7.575 | VV | 2842   | 63812   | 0.88%   | 0.092%  |
| 75 | 7.589 | 7.575 | 7.628 | VV | 2853   | 59018   | 0.81%   | 0.085%  |
|    |       |       |       |    |        |         |         |         |
| 76 | 7.644 | 7.628 | 7.689 | VV | 2135   | 45815   | 0.63%   | 0.066%  |
| 77 | 7.711 | 7.689 | 7.730 | VV | 2610   | 36603   | 0.50%   | 0.053%  |
| 78 | 7.749 | 7.730 | 7.782 | VV | 1183   | 30951   | 0.43%   | 0.045%  |
| 79 | 7.798 | 7.782 | 7.821 | VV | 1218   | 24711   | 0.34%   | 0.036%  |
| 80 | 7.862 | 7.821 | 7.968 | VV | 67978  | 953330  | 13.14%  | 1.373%  |
|    |       |       |       |    |        |         |         |         |
| 81 | 8.007 | 7.968 | 8.078 | VV | 735    | 33871   | 0.47%   | 0.049%  |
| 82 | 8.086 | 8.078 | 8.114 | VV | 372    | 5228    | 0.07%   | 0.008%  |
| 83 | 8.125 | 8.114 | 8.151 | VV | 217    | 2981    | 0.04%   | 0.004%  |
| 84 | 8.179 | 8.151 | 8.341 | PV | 357047 | 4726685 | 65.16%  | 6.807%  |
| 85 | 8.362 | 8.341 | 8.587 | VV | 34662  | 727840  | 10.03%  | 1.048%  |
|    |       |       |       |    |        |         |         |         |
| 86 | 8.620 | 8.587 | 8.645 | VV | 1369   | 36038   | 0.50%   | 0.052%  |
| 87 | 8.660 | 8.645 | 8.684 | VV | 1530   | 25319   | 0.35%   | 0.036%  |
| 88 | 8.706 | 8.684 | 8.749 | VV | 2292   | 42104   | 0.58%   | 0.061%  |
| 89 | 8.764 | 8.749 | 8.809 | VV | 530    | 14568   | 0.20%   | 0.021%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.848  | 8.809  | 8.877  | VV | 362    | 9335    | 0.13%  | 0.013% |
| 91  | 8.901  | 8.877  | 8.912  | VV | 345    | 5283    | 0.07%  | 0.008% |
| 92  | 8.945  | 8.912  | 9.048  | VV | 2566   | 134576  | 1.86%  | 0.194% |
| 93  | 9.067  | 9.048  | 9.111  | VV | 1030   | 32309   | 0.45%  | 0.047% |
| 94  | 9.120  | 9.111  | 9.148  | VV | 637    | 13272   | 0.18%  | 0.019% |
| 95  | 9.168  | 9.148  | 9.198  | VV | 1011   | 20131   | 0.28%  | 0.029% |
| 96  | 9.202  | 9.198  | 9.262  | VV | 513    | 14027   | 0.19%  | 0.020% |
| 97  | 9.304  | 9.262  | 9.341  | VV | 1602   | 26193   | 0.36%  | 0.038% |
| 98  | 9.367  | 9.341  | 9.404  | VV | 39022  | 511874  | 7.06%  | 0.737% |
| 99  | 9.420  | 9.404  | 9.454  | VV | 4994   | 91772   | 1.27%  | 0.132% |
| 100 | 9.475  | 9.454  | 9.568  | VV | 3342   | 64876   | 0.89%  | 0.093% |
| 101 | 9.585  | 9.568  | 9.601  | VV | 839    | 11241   | 0.15%  | 0.016% |
| 102 | 9.622  | 9.601  | 9.659  | VV | 7228   | 91479   | 1.26%  | 0.132% |
| 103 | 9.687  | 9.659  | 9.737  | VV | 526    | 14121   | 0.19%  | 0.020% |
| 104 | 9.789  | 9.737  | 9.820  | PV | 190    | 4483    | 0.06%  | 0.006% |
| 105 | 9.858  | 9.820  | 9.885  | VV | 671    | 11142   | 0.15%  | 0.016% |
| 106 | 9.916  | 9.885  | 9.985  | VV | 13023  | 225035  | 3.10%  | 0.324% |
| 107 | 9.998  | 9.985  | 10.045 | VV | 1152   | 31032   | 0.43%  | 0.045% |
| 108 | 10.057 | 10.045 | 10.081 | VV | 922    | 15119   | 0.21%  | 0.022% |
| 109 | 10.120 | 10.081 | 10.168 | VV | 763    | 27375   | 0.38%  | 0.039% |
| 110 | 10.175 | 10.168 | 10.181 | VV | 468    | 3461    | 0.05%  | 0.005% |
| 111 | 10.221 | 10.181 | 10.255 | VV | 9705   | 152152  | 2.10%  | 0.219% |
| 112 | 10.276 | 10.255 | 10.305 | VV | 1532   | 28899   | 0.40%  | 0.042% |
| 113 | 10.315 | 10.305 | 10.348 | VV | 416    | 7274    | 0.10%  | 0.010% |
| 114 | 10.454 | 10.348 | 10.498 | VV | 7443   | 150041  | 2.07%  | 0.216% |
| 115 | 10.508 | 10.498 | 10.565 | VV | 1564   | 40463   | 0.56%  | 0.058% |
| 116 | 10.589 | 10.565 | 10.641 | VV | 704    | 23752   | 0.33%  | 0.034% |
| 117 | 10.656 | 10.641 | 10.693 | VV | 582    | 11466   | 0.16%  | 0.017% |
| 118 | 10.708 | 10.693 | 10.734 | VV | 340    | 4864    | 0.07%  | 0.007% |
| 119 | 10.780 | 10.734 | 10.812 | PV | 417    | 8660    | 0.12%  | 0.012% |
| 120 | 10.852 | 10.812 | 10.877 | VV | 1460   | 25716   | 0.35%  | 0.037% |
| 121 | 10.905 | 10.877 | 10.963 | VV | 4850   | 67822   | 0.93%  | 0.098% |
| 122 | 10.993 | 10.963 | 11.024 | VV | 2157   | 33659   | 0.46%  | 0.048% |
| 123 | 11.051 | 11.024 | 11.078 | PV | 2527   | 36133   | 0.50%  | 0.052% |
| 124 | 11.093 | 11.078 | 11.113 | VV | 742    | 11114   | 0.15%  | 0.016% |
| 125 | 11.124 | 11.113 | 11.153 | VV | 329    | 5255    | 0.07%  | 0.008% |
| 126 | 11.204 | 11.153 | 11.243 | VV | 503500 | 5502388 | 75.85% | 7.924% |
| 127 | 11.263 | 11.243 | 11.283 | VV | 6056   | 105981  | 1.46%  | 0.153% |
| 128 | 11.295 | 11.283 | 11.311 | VV | 3803   | 53770   | 0.74%  | 0.077% |
| 129 | 11.327 | 11.311 | 11.411 | VV | 3909   | 112993  | 1.56%  | 0.163% |
| 130 | 11.453 | 11.411 | 11.487 | VV | 983    | 29122   | 0.40%  | 0.042% |
| 131 | 11.568 | 11.487 | 11.607 | VV | 9593   | 201397  | 2.78%  | 0.290% |
| 132 | 11.628 | 11.607 | 11.641 | VV | 2269   | 38048   | 0.52%  | 0.055% |
| 133 | 11.658 | 11.641 | 11.731 | VV | 3218   | 79617   | 1.10%  | 0.115% |
| 134 | 11.761 | 11.731 | 11.787 | VV | 1266   | 32716   | 0.45%  | 0.047% |
| 135 | 11.839 | 11.787 | 11.888 | VV | 2260   | 91841   | 1.27%  | 0.132% |
| 136 | 11.903 | 11.888 | 11.919 | VV | 1518   | 25201   | 0.35%  | 0.036% |
| 137 | 11.943 | 11.919 | 11.958 | VV | 2343   | 43601   | 0.60%  | 0.063% |
| 138 | 11.976 | 11.958 | 11.997 | VV | 2929   | 53966   | 0.74%  | 0.078% |
| 139 | 12.027 | 11.997 | 12.068 | VV | 3406   | 100284  | 1.38%  | 0.144% |
| 140 | 12.129 | 12.068 | 12.173 | VV | 4206   | 193924  | 2.67%  | 0.279% |
| 141 | 12.202 | 12.173 | 12.242 | VV | 19860  | 324782  | 4.48%  | 0.468% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 12.266 | 12.242 | 12.308 | VV | 3703   | 123602  | 1.70%  | 0.178% |
| 143 | 12.344 | 12.308 | 12.366 | VV | 3454   | 101459  | 1.40%  | 0.146% |
| 144 | 12.421 | 12.366 | 12.431 | VV | 2995   | 102914  | 1.42%  | 0.148% |
| 145 | 12.454 | 12.431 | 12.506 | VV | 5105   | 198179  | 2.73%  | 0.285% |
|     |        |        |        |    |        |         |        |        |
| 146 | 12.521 | 12.506 | 12.539 | VV | 4625   | 77963   | 1.07%  | 0.112% |
| 147 | 12.562 | 12.539 | 12.577 | VV | 6916   | 124871  | 1.72%  | 0.180% |
| 148 | 12.642 | 12.577 | 12.675 | VV | 373198 | 4724870 | 65.13% | 6.804% |
| 149 | 12.696 | 12.675 | 12.725 | VV | 10293  | 242828  | 3.35%  | 0.350% |
| 150 | 12.741 | 12.725 | 12.784 | VV | 6403   | 205249  | 2.83%  | 0.296% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.810 | 12.784 | 12.833 | VV | 31547  | 465429  | 6.42%  | 0.670% |
| 152 | 12.850 | 12.833 | 12.897 | VV | 10763  | 349964  | 4.82%  | 0.504% |
| 153 | 12.910 | 12.897 | 12.954 | VV | 7734   | 243044  | 3.35%  | 0.350% |
| 154 | 12.983 | 12.954 | 13.019 | VV | 99617  | 1540398 | 21.23% | 2.218% |
| 155 | 13.037 | 13.019 | 13.070 | VV | 17872  | 460277  | 6.34%  | 0.663% |
|     |        |        |        |    |        |         |        |        |
| 156 | 13.084 | 13.070 | 13.103 | VV | 12245  | 219554  | 3.03%  | 0.316% |
| 157 | 13.115 | 13.103 | 13.134 | VV | 10721  | 178393  | 2.46%  | 0.257% |
| 158 | 13.155 | 13.134 | 13.171 | VV | 12710  | 244824  | 3.37%  | 0.353% |
| 159 | 13.189 | 13.171 | 13.202 | VV | 13700  | 232686  | 3.21%  | 0.335% |
| 160 | 13.233 | 13.202 | 13.260 | VV | 15336  | 482372  | 6.65%  | 0.695% |
|     |        |        |        |    |        |         |        |        |
| 161 | 13.299 | 13.260 | 13.336 | VV | 16940  | 599469  | 8.26%  | 0.863% |
| 162 | 13.352 | 13.336 | 13.366 | VV | 11280  | 197178  | 2.72%  | 0.284% |
| 163 | 13.391 | 13.366 | 13.421 | VV | 38346  | 677185  | 9.34%  | 0.975% |
| 164 | 13.445 | 13.421 | 13.458 | VV | 12787  | 263786  | 3.64%  | 0.380% |
| 165 | 13.474 | 13.458 | 13.498 | VV | 13573  | 291143  | 4.01%  | 0.419% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.526 | 13.498 | 13.568 | VV | 12028  | 469161  | 6.47%  | 0.676% |
| 167 | 13.620 | 13.568 | 13.669 | VV | 20080  | 896523  | 12.36% | 1.291% |
| 168 | 13.681 | 13.669 | 13.702 | VV | 13523  | 248664  | 3.43%  | 0.358% |
| 169 | 13.752 | 13.702 | 13.760 | VV | 14611  | 464721  | 6.41%  | 0.669% |
| 170 | 13.800 | 13.760 | 13.834 | VV | 17377  | 643989  | 8.88%  | 0.927% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.855 | 13.834 | 13.905 | VV | 17637  | 557392  | 7.68%  | 0.803% |
| 172 | 13.949 | 13.905 | 13.989 | VV | 41372  | 916559  | 12.63% | 1.320% |
| 173 | 14.018 | 13.989 | 14.055 | VV | 17830  | 599139  | 8.26%  | 0.863% |
| 174 | 14.074 | 14.055 | 14.129 | VV | 15810  | 603702  | 8.32%  | 0.869% |
| 175 | 14.155 | 14.129 | 14.181 | VV | 15883  | 442901  | 6.11%  | 0.638% |
|     |        |        |        |    |        |         |        |        |
| 176 | 14.194 | 14.181 | 14.219 | VV | 13842  | 312681  | 4.31%  | 0.450% |
| 177 | 14.229 | 14.219 | 14.251 | VV | 13434  | 235971  | 3.25%  | 0.340% |
| 178 | 14.297 | 14.251 | 14.311 | VV | 17199  | 482253  | 6.65%  | 0.695% |
| 179 | 14.326 | 14.311 | 14.378 | VV | 17664  | 597719  | 8.24%  | 0.861% |
| 180 | 14.392 | 14.378 | 14.429 | VV | 13147  | 370504  | 5.11%  | 0.534% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.443 | 14.429 | 14.454 | VV | 11227  | 161716  | 2.23%  | 0.233% |
| 182 | 14.487 | 14.454 | 14.513 | VV | 39547  | 757439  | 10.44% | 1.091% |
| 183 | 14.540 | 14.513 | 14.575 | VV | 14576  | 503075  | 6.93%  | 0.724% |
| 184 | 14.616 | 14.575 | 14.632 | VV | 16322  | 476497  | 6.57%  | 0.686% |
| 185 | 14.641 | 14.632 | 14.655 | VV | 14346  | 191309  | 2.64%  | 0.276% |
|     |        |        |        |    |        |         |        |        |
| 186 | 14.677 | 14.655 | 14.711 | VV | 18609  | 533872  | 7.36%  | 0.769% |
| 187 | 14.729 | 14.711 | 14.804 | VV | 15493  | 759583  | 10.47% | 1.094% |
| 188 | 14.820 | 14.804 | 14.838 | VV | 12958  | 249997  | 3.45%  | 0.360% |
| 189 | 14.869 | 14.838 | 14.891 | VV | 21226  | 508289  | 7.01%  | 0.732% |
| 190 | 14.902 | 14.891 | 14.967 | VV | 14768  | 537026  | 7.40%  | 0.773% |
|     |        |        |        |    |        |         |        |        |
| 191 | 15.009 | 14.967 | 15.153 | VV | 54424  | 1953517 | 26.93% | 2.813% |
| 192 | 15.184 | 15.153 | 15.225 | VV | 12018  | 428488  | 5.91%  | 0.617% |
| 193 | 15.236 | 15.225 | 15.278 | VV | 9494   | 287937  | 3.97%  | 0.415% |
| 194 | 15.318 | 15.278 | 15.364 | VV | 11595  | 513834  | 7.08%  | 0.740% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 15.375 | 15.364 | 15.406 | VV | 9012   | 212407 | 2.93%  | 0.306% |
| 196 | 15.425 | 15.406 | 15.468 | VV | 8106   | 283117 | 3.90%  | 0.408% |
| 197 | 15.500 | 15.468 | 15.574 | VV | 35780  | 871929 | 12.02% | 1.256% |
| 198 | 15.610 | 15.574 | 15.644 | VV | 9005   | 322455 | 4.45%  | 0.464% |
| 199 | 15.670 | 15.644 | 15.698 | VV | 9480   | 258767 | 3.57%  | 0.373% |
| 200 | 15.717 | 15.698 | 15.731 | VV | 7889   | 146871 | 2.02%  | 0.212% |
| 201 | 15.747 | 15.731 | 15.767 | VV | 6981   | 141263 | 1.95%  | 0.203% |
| 202 | 15.811 | 15.767 | 15.859 | VV | 10239  | 442532 | 6.10%  | 0.637% |
| 203 | 15.878 | 15.859 | 15.896 | VV | 8936   | 183091 | 2.52%  | 0.264% |
| 204 | 15.918 | 15.896 | 15.950 | VV | 8326   | 252885 | 3.49%  | 0.364% |
| 205 | 15.979 | 15.950 | 16.027 | VV | 36075  | 732766 | 10.10% | 1.055% |
| 206 | 16.056 | 16.027 | 16.108 | VV | 17482  | 472430 | 6.51%  | 0.680% |
| 207 | 16.140 | 16.108 | 16.179 | VV | 7772   | 288178 | 3.97%  | 0.415% |
| 208 | 16.202 | 16.179 | 16.238 | VV | 8170   | 237588 | 3.28%  | 0.342% |
| 209 | 16.279 | 16.238 | 16.311 | VV | 7399   | 269949 | 3.72%  | 0.389% |
| 210 | 16.324 | 16.311 | 16.374 | VV | 6121   | 201083 | 2.77%  | 0.290% |
| 211 | 16.443 | 16.374 | 16.468 | VV | 29358  | 598400 | 8.25%  | 0.862% |
| 212 | 16.487 | 16.468 | 16.541 | VV | 11562  | 269971 | 3.72%  | 0.389% |
| 213 | 16.598 | 16.541 | 16.628 | VV | 5144   | 222799 | 3.07%  | 0.321% |
| 214 | 16.643 | 16.628 | 16.695 | VV | 4564   | 151331 | 2.09%  | 0.218% |
| 215 | 16.734 | 16.695 | 16.795 | VV | 4214   | 212197 | 2.93%  | 0.306% |
| 216 | 16.816 | 16.795 | 16.854 | VV | 5425   | 146045 | 2.01%  | 0.210% |
| 217 | 16.892 | 16.854 | 16.964 | VV | 33317  | 574555 | 7.92%  | 0.827% |
| 218 | 17.032 | 16.964 | 17.085 | VV | 3744   | 207206 | 2.86%  | 0.298% |
| 219 | 17.102 | 17.085 | 17.115 | VV | 2502   | 41897  | 0.58%  | 0.060% |
| 220 | 17.169 | 17.115 | 17.193 | VV | 4373   | 153374 | 2.11%  | 0.221% |
| 221 | 17.218 | 17.193 | 17.238 | VV | 3841   | 92955  | 1.28%  | 0.134% |
| 222 | 17.270 | 17.238 | 17.293 | VV | 3790   | 117089 | 1.61%  | 0.169% |
| 223 | 17.326 | 17.293 | 17.387 | VV | 24878  | 463201 | 6.39%  | 0.667% |
| 224 | 17.421 | 17.387 | 17.443 | VV | 4019   | 110752 | 1.53%  | 0.159% |
| 225 | 17.456 | 17.443 | 17.505 | VV | 4058   | 108082 | 1.49%  | 0.156% |
| 226 | 17.523 | 17.505 | 17.560 | VV | 2576   | 62383  | 0.86%  | 0.090% |
| 227 | 17.613 | 17.560 | 17.636 | VV | 4099   | 112716 | 1.55%  | 0.162% |
| 228 | 17.690 | 17.636 | 17.717 | VV | 4856   | 162727 | 2.24%  | 0.234% |
| 229 | 17.746 | 17.717 | 17.778 | VV | 26464  | 414622 | 5.72%  | 0.597% |
| 230 | 17.789 | 17.778 | 17.818 | VV | 2366   | 40854  | 0.56%  | 0.059% |
| 231 | 17.833 | 17.818 | 17.847 | VV | 1220   | 17949  | 0.25%  | 0.026% |
| 232 | 17.869 | 17.847 | 17.924 | VV | 1424   | 38242  | 0.53%  | 0.055% |
| 233 | 17.945 | 17.924 | 17.972 | VV | 783    | 17170  | 0.24%  | 0.025% |
| 234 | 18.011 | 17.972 | 18.037 | VV | 1967   | 45197  | 0.62%  | 0.065% |
| 235 | 18.053 | 18.037 | 18.085 | VV | 1172   | 20414  | 0.28%  | 0.029% |
| 236 | 18.152 | 18.085 | 18.193 | PV | 10406  | 184349 | 2.54%  | 0.265% |
| 237 | 18.208 | 18.193 | 18.228 | VV | 922    | 14338  | 0.20%  | 0.021% |
| 238 | 18.253 | 18.228 | 18.298 | VV | 2037   | 65012  | 0.90%  | 0.094% |
| 239 | 18.340 | 18.298 | 18.361 | VV | 1655   | 55781  | 0.77%  | 0.080% |
| 240 | 18.388 | 18.361 | 18.428 | VV | 6439   | 137340 | 1.89%  | 0.198% |
| 241 | 18.478 | 18.428 | 18.491 | VV | 2953   | 98321  | 1.36%  | 0.142% |
| 242 | 18.546 | 18.491 | 18.618 | VV | 11425  | 281464 | 3.88%  | 0.405% |
| 243 | 18.633 | 18.618 | 18.650 | VV | 701    | 8946   | 0.12%  | 0.013% |
| 244 | 18.665 | 18.650 | 18.702 | VV | 668    | 14551  | 0.20%  | 0.021% |
| 245 | 18.733 | 18.702 | 18.767 | VV | 1855   | 34322  | 0.47%  | 0.049% |
| 246 | 18.806 | 18.767 | 18.858 | VV | 1326   | 32227  | 0.44%  | 0.046% |

|                         |        |        |        |    | rteres |          |       |        |
|-------------------------|--------|--------|--------|----|--------|----------|-------|--------|
| 247                     | 18.872 | 18.858 | 18.881 | PV | 284    | 2048     | 0.03% | 0.003% |
| 248                     | 18.931 | 18.881 | 18.991 | VV | 5869   | 127410   | 1.76% | 0.183% |
| 249                     | 19.041 | 18.991 | 19.058 | VV | 1034   | 19942    | 0.27% | 0.029% |
| 250                     | 19.071 | 19.058 | 19.101 | VV | 363    | 6521     | 0.09% | 0.009% |
| 251                     | 19.126 | 19.101 | 19.137 | VV | 196    | 2788     | 0.04% | 0.004% |
| 252                     | 19.208 | 19.137 | 19.221 | PV | 813    | 28960    | 0.40% | 0.042% |
| 253                     | 19.242 | 19.221 | 19.258 | VV | 1026   | 18532    | 0.26% | 0.027% |
| 254                     | 19.304 | 19.258 | 19.378 | VV | 4611   | 149347   | 2.06% | 0.215% |
| 255                     | 19.414 | 19.378 | 19.451 | VV | 1646   | 61625    | 0.85% | 0.089% |
| 256                     | 19.473 | 19.451 | 19.505 | VV | 1295   | 37477    | 0.52% | 0.054% |
| 257                     | 19.533 | 19.505 | 19.548 | VV | 1695   | 32940    | 0.45% | 0.047% |
| 258                     | 19.568 | 19.548 | 19.629 | VV | 1129   | 29473    | 0.41% | 0.042% |
| 259                     | 19.668 | 19.629 | 19.718 | VV | 2589   | 51004    | 0.70% | 0.073% |
| 260                     | 19.725 | 19.718 | 19.741 | VV | 546    | 6580     | 0.09% | 0.009% |
| 261                     | 19.806 | 19.741 | 19.865 | VV | 3626   | 67822    | 0.93% | 0.098% |
| 262                     | 19.948 | 19.865 | 19.958 | PV | 456    | 9237     | 0.13% | 0.013% |
| 263                     | 20.021 | 19.958 | 20.086 | VV | 2422   | 64841    | 0.89% | 0.093% |
| 264                     | 20.121 | 20.086 | 20.131 | VV | 972    | 16957    | 0.23% | 0.024% |
| 265                     | 20.279 | 20.131 | 20.335 | VV | 2687   | 214045   | 2.95% | 0.308% |
| 266                     | 20.364 | 20.335 | 20.438 | VV | 3551   | 137530   | 1.90% | 0.198% |
| 267                     | 20.448 | 20.438 | 20.488 | VV | 1683   | 42222    | 0.58% | 0.061% |
| 268                     | 20.545 | 20.488 | 20.568 | VV | 1947   | 70974    | 0.98% | 0.102% |
| 269                     | 20.606 | 20.568 | 20.628 | VV | 1546   | 49369    | 0.68% | 0.071% |
| 270                     | 20.724 | 20.628 | 20.753 | VV | 2511   | 122983   | 1.70% | 0.177% |
| 271                     | 20.789 | 20.753 | 20.825 | VV | 2217   | 77093    | 1.06% | 0.111% |
| 272                     | 20.880 | 20.825 | 20.944 | VV | 4272   | 190806   | 2.63% | 0.275% |
| 273                     | 20.954 | 20.944 | 20.994 | VV | 1318   | 29409    | 0.41% | 0.042% |
| 274                     | 21.017 | 20.994 | 21.037 | VV | 1199   | 25017    | 0.34% | 0.036% |
| 275                     | 21.064 | 21.037 | 21.105 | VV | 1489   | 32215    | 0.44% | 0.046% |
| 276                     | 21.136 | 21.105 | 21.169 | PV | 1731   | 30660    | 0.42% | 0.044% |
| Sum of corrected areas: |        |        |        |    |        | 69438295 |       |        |

Aliphatic EPH 042122.M Mon May 16 11:59:42 2022