

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC020122AL\  
Data File : FC058229.D  
Signal(s) : FID1A.CH  
Acq On : 01 Feb 2022 17:02  
Sample : N1303-07D  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.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         | 2.047       | 2.005        | 2.087      | BV       | 2943           | -74937       | -1.43%         | -0.048%       |
| 2         | 2.098       | 2.087        | 2.132      | PV       | 540            | 4701         | 0.09%          | 0.003%        |
| 3         | 2.171       | 2.132        | 2.191      | PV       | 9000           | 81036        | 1.55%          | 0.052%        |
| 4         | 2.202       | 2.191        | 2.214      | VV       | 469            | 3710         | 0.07%          | 0.002%        |
| 5         | 2.232       | 2.214        | 2.262      | PV       | 9287           | 82733        | 1.58%          | 0.053%        |
| 6         | 2.273       | 2.262        | 2.284      | VV       | 2497           | 20708        | 0.40%          | 0.013%        |
| 7         | 2.302       | 2.284        | 2.326      | VV       | 13085          | 146628       | 2.80%          | 0.094%        |
| 8         | 2.367       | 2.326        | 2.392      | VV       | 22651          | 236797       | 4.52%          | 0.152%        |
| 9         | 2.422       | 2.392        | 2.455      | VV       | 6337           | 112691       | 2.15%          | 0.072%        |
| 10        | 2.478       | 2.455        | 2.490      | VV       | 32121          | 314756       | 6.01%          | 0.202%        |
| 11        | 2.500       | 2.490        | 2.531      | VV       | 22488          | 188973       | 3.61%          | 0.121%        |
| 12        | 2.540       | 2.531        | 2.566      | VV       | 2093           | 24838        | 0.47%          | 0.016%        |
| 13        | 2.591       | 2.566        | 2.601      | PV       | 4466           | 40291        | 0.77%          | 0.026%        |
| 14        | 2.626       | 2.601        | 2.639      | VV       | 59698          | 526546       | 10.06%         | 0.337%        |
| 15        | 2.651       | 2.639        | 2.704      | VV       | 36892          | 406735       | 7.77%          | 0.260%        |
| 16        | 2.719       | 2.704        | 2.727      | VV       | 1652           | 14496        | 0.28%          | 0.009%        |
| 17        | 2.749       | 2.727        | 2.790      | VV       | 35641          | 536859       | 10.25%         | 0.344%        |
| 18        | 2.807       | 2.790        | 2.838      | VV       | 39184          | 484464       | 9.25%          | 0.310%        |
| 19        | 2.873       | 2.838        | 2.898      | VV       | 89220          | 1086018      | 20.74%         | 0.696%        |
| 20        | 2.919       | 2.898        | 2.939      | VV       | 29493          | 415036       | 7.93%          | 0.266%        |
| 21        | 2.963       | 2.939        | 3.007      | VV       | 120506         | 1762859      | 33.67%         | 1.129%        |
| 22        | 3.030       | 3.007        | 3.046      | VV       | 75314          | 897689       | 17.15%         | 0.575%        |
| 23        | 3.054       | 3.046        | 3.067      | VV       | 23010          | 198114       | 3.78%          | 0.127%        |
| 24        | 3.082       | 3.067        | 3.107      | VV       | 32980          | 400015       | 7.64%          | 0.256%        |
| 25        | 3.125       | 3.107        | 3.140      | VV       | 70935          | 610297       | 11.66%         | 0.391%        |
| 26        | 3.163       | 3.140        | 3.207      | VV       | 75038          | 1530645      | 29.23%         | 0.980%        |
| 27        | 3.236       | 3.207        | 3.251      | VV       | 136042         | 1540937      | 29.43%         | 0.987%        |
| 28        | 3.264       | 3.251        | 3.280      | VV       | 80735          | 883385       | 16.87%         | 0.566%        |
| 29        | 3.298       | 3.280        | 3.311      | VV       | 58869          | 781399       | 14.92%         | 0.500%        |
| 30        | 3.327       | 3.311        | 3.349      | VV       | 103891         | 1170912      | 22.36%         | 0.750%        |
| 31        | 3.407       | 3.349        | 3.420      | VV       | 99043          | 1576851      | 30.12%         | 1.010%        |
| 32        | 3.433       | 3.420        | 3.457      | VV       | 100124         | 1261322      | 24.09%         | 0.808%        |
| 33        | 3.468       | 3.457        | 3.504      | VV       | 42441          | 645825       | 12.33%         | 0.414%        |
| 34        | 3.535       | 3.504        | 3.553      | VV       | 64971          | 952967       | 18.20%         | 0.610%        |
| 35        | 3.574       | 3.553        | 3.592      | VV       | 51144          | 808440       | 15.44%         | 0.518%        |
| 36        | 3.615       | 3.592        | 3.667      | VV       | 327812         | 3778957      | 72.17%         | 2.420%        |

| rteres |       |       |       |    |        |         |         |        |
|--------|-------|-------|-------|----|--------|---------|---------|--------|
| 37     | 3.682 | 3.667 | 3.709 | VV | 47909  | 700283  | 13.37%  | 0.448% |
| 38     | 3.725 | 3.709 | 3.741 | VV | 18454  | 298574  | 5.70%   | 0.191% |
| 39     | 3.771 | 3.741 | 3.791 | VV | 68761  | 1323708 | 25.28%  | 0.848% |
| 40     | 3.807 | 3.791 | 3.819 | VV | 103932 | 1214817 | 23.20%  | 0.778% |
| 41     | 3.829 | 3.819 | 3.841 | VV | 88854  | 930375  | 17.77%  | 0.596% |
| 42     | 3.858 | 3.841 | 3.874 | VV | 359124 | 3446301 | 65.82%  | 2.207% |
| 43     | 3.886 | 3.874 | 3.922 | VV | 165092 | 2736959 | 52.27%  | 1.753% |
| 44     | 3.931 | 3.922 | 3.948 | VV | 90674  | 996990  | 19.04%  | 0.639% |
| 45     | 3.972 | 3.948 | 3.989 | VV | 103756 | 1474552 | 28.16%  | 0.944% |
| 46     | 4.009 | 3.989 | 4.032 | VV | 119431 | 1822232 | 34.80%  | 1.167% |
| 47     | 4.069 | 4.032 | 4.095 | VV | 168318 | 2464426 | 47.07%  | 1.578% |
| 48     | 4.115 | 4.095 | 4.129 | VV | 50985  | 766982  | 14.65%  | 0.491% |
| 49     | 4.151 | 4.129 | 4.171 | VV | 61857  | 1126721 | 21.52%  | 0.722% |
| 50     | 4.201 | 4.171 | 4.215 | VV | 135435 | 1763694 | 33.69%  | 1.130% |
| 51     | 4.230 | 4.215 | 4.250 | VV | 133700 | 1753171 | 33.48%  | 1.123% |
| 52     | 4.269 | 4.250 | 4.294 | VV | 133136 | 1877702 | 35.86%  | 1.203% |
| 53     | 4.328 | 4.294 | 4.367 | VV | 131514 | 2658151 | 50.77%  | 1.702% |
| 54     | 4.383 | 4.367 | 4.403 | VV | 38946  | 657100  | 12.55%  | 0.421% |
| 55     | 4.423 | 4.403 | 4.451 | VV | 99821  | 1709534 | 32.65%  | 1.095% |
| 56     | 4.478 | 4.451 | 4.494 | VV | 65442  | 1281791 | 24.48%  | 0.821% |
| 57     | 4.509 | 4.494 | 4.523 | VV | 66131  | 807881  | 15.43%  | 0.517% |
| 58     | 4.537 | 4.523 | 4.557 | VV | 62295  | 996772  | 19.04%  | 0.638% |
| 59     | 4.567 | 4.557 | 4.586 | VV | 40831  | 576357  | 11.01%  | 0.369% |
| 60     | 4.618 | 4.586 | 4.667 | VV | 387163 | 5235839 | 100.00% | 3.353% |
| 61     | 4.687 | 4.667 | 4.699 | VV | 38950  | 582496  | 11.13%  | 0.373% |
| 62     | 4.705 | 4.699 | 4.721 | VV | 32388  | 354437  | 6.77%   | 0.227% |
| 63     | 4.759 | 4.721 | 4.773 | VV | 33834  | 909638  | 17.37%  | 0.583% |
| 64     | 4.795 | 4.773 | 4.834 | VV | 121553 | 2142569 | 40.92%  | 1.372% |
| 65     | 4.861 | 4.834 | 4.878 | VV | 38250  | 741938  | 14.17%  | 0.475% |
| 66     | 4.903 | 4.878 | 4.939 | VV | 92137  | 1785801 | 34.11%  | 1.144% |
| 67     | 4.957 | 4.939 | 4.987 | VV | 41757  | 675515  | 12.90%  | 0.433% |
| 68     | 5.017 | 4.987 | 5.040 | VV | 26879  | 613565  | 11.72%  | 0.393% |
| 69     | 5.063 | 5.040 | 5.083 | VV | 29110  | 421149  | 8.04%   | 0.270% |
| 70     | 5.112 | 5.083 | 5.131 | VV | 29840  | 540513  | 10.32%  | 0.346% |
| 71     | 5.160 | 5.131 | 5.186 | VV | 49937  | 951727  | 18.18%  | 0.610% |
| 72     | 5.204 | 5.186 | 5.224 | VV | 35213  | 466787  | 8.92%   | 0.299% |
| 73     | 5.247 | 5.224 | 5.273 | VV | 41842  | 641394  | 12.25%  | 0.411% |
| 74     | 5.306 | 5.273 | 5.353 | VV | 33343  | 734076  | 14.02%  | 0.470% |
| 75     | 5.390 | 5.353 | 5.404 | VV | 14396  | 310506  | 5.93%   | 0.199% |
| 76     | 5.419 | 5.404 | 5.445 | VV | 14455  | 276428  | 5.28%   | 0.177% |
| 77     | 5.463 | 5.445 | 5.490 | VV | 18100  | 326017  | 6.23%   | 0.209% |
| 78     | 5.511 | 5.490 | 5.525 | VV | 10119  | 178036  | 3.40%   | 0.114% |
| 79     | 5.535 | 5.525 | 5.561 | VV | 8588   | 162383  | 3.10%   | 0.104% |
| 80     | 5.583 | 5.561 | 5.632 | VV | 80481  | 1006185 | 19.22%  | 0.644% |
| 81     | 5.641 | 5.632 | 5.655 | VV | 5088   | 60898   | 1.16%   | 0.039% |
| 82     | 5.674 | 5.655 | 5.689 | VV | 5623   | 99388   | 1.90%   | 0.064% |
| 83     | 5.730 | 5.689 | 5.753 | VV | 41986  | 565327  | 10.80%  | 0.362% |
| 84     | 5.765 | 5.753 | 5.786 | VV | 8353   | 117229  | 2.24%   | 0.075% |
| 85     | 5.800 | 5.786 | 5.823 | VV | 6217   | 96155   | 1.84%   | 0.062% |
| 86     | 5.858 | 5.823 | 5.875 | VV | 3933   | 104008  | 1.99%   | 0.067% |
| 87     | 5.898 | 5.875 | 5.922 | VV | 8125   | 138196  | 2.64%   | 0.089% |
| 88     | 5.934 | 5.922 | 5.948 | VV | 3945   | 47318   | 0.90%   | 0.030% |
| 89     | 5.962 | 5.948 | 6.004 | VV | 3720   | 83434   | 1.59%   | 0.053% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 6.027 | 6.004 | 6.051 | VV | 3153   | 69400  | 1.33% | 0.044% |
| 91  | 6.094 | 6.051 | 6.114 | VV | 5266   | 136215 | 2.60% | 0.087% |
| 92  | 6.135 | 6.114 | 6.161 | VV | 5490   | 85076  | 1.62% | 0.054% |
| 93  | 6.181 | 6.161 | 6.218 | VV | 5365   | 98046  | 1.87% | 0.063% |
| 94  | 6.236 | 6.218 | 6.255 | VV | 3711   | 49485  | 0.95% | 0.032% |
| 95  | 6.278 | 6.255 | 6.313 | VV | 11032  | 146784 | 2.80% | 0.094% |
| 96  | 6.331 | 6.313 | 6.344 | VV | 1601   | 25052  | 0.48% | 0.016% |
| 97  | 6.372 | 6.344 | 6.409 | VV | 2732   | 70217  | 1.34% | 0.045% |
| 98  | 6.417 | 6.409 | 6.435 | VV | 1375   | 17898  | 0.34% | 0.011% |
| 99  | 6.460 | 6.435 | 6.474 | VV | 1508   | 31203  | 0.60% | 0.020% |
| 100 | 6.499 | 6.474 | 6.525 | VV | 13633  | 157859 | 3.01% | 0.101% |
| 101 | 6.535 | 6.525 | 6.569 | VV | 1093   | 25215  | 0.48% | 0.016% |
| 102 | 6.588 | 6.569 | 6.601 | VV | 1378   | 19581  | 0.37% | 0.013% |
| 103 | 6.620 | 6.601 | 6.642 | VV | 1283   | 24583  | 0.47% | 0.016% |
| 104 | 6.669 | 6.642 | 6.698 | VV | 2453   | 40644  | 0.78% | 0.026% |
| 105 | 6.709 | 6.698 | 6.729 | VV | 532    | 5799   | 0.11% | 0.004% |
| 106 | 6.756 | 6.729 | 6.795 | VV | 1285   | 25731  | 0.49% | 0.016% |
| 107 | 6.830 | 6.795 | 6.847 | VV | 1365   | 25341  | 0.48% | 0.016% |
| 108 | 6.862 | 6.847 | 6.894 | VV | 988    | 20335  | 0.39% | 0.013% |
| 109 | 6.916 | 6.894 | 6.935 | VV | 1161   | 20045  | 0.38% | 0.013% |
| 110 | 6.950 | 6.935 | 6.961 | VV | 1097   | 14036  | 0.27% | 0.009% |
| 111 | 6.972 | 6.961 | 6.996 | VV | 1059   | 15572  | 0.30% | 0.010% |
| 112 | 7.016 | 6.996 | 7.038 | VV | 1322   | 18235  | 0.35% | 0.012% |
| 113 | 7.061 | 7.038 | 7.083 | VV | 2711   | 35208  | 0.67% | 0.023% |
| 114 | 7.093 | 7.083 | 7.101 | VV | 706    | 6796   | 0.13% | 0.004% |
| 115 | 7.116 | 7.101 | 7.138 | VV | 2281   | 26053  | 0.50% | 0.017% |
| 116 | 7.150 | 7.138 | 7.164 | VV | 730    | 8383   | 0.16% | 0.005% |
| 117 | 7.185 | 7.164 | 7.204 | VV | 3764   | 42829  | 0.82% | 0.027% |
| 118 | 7.218 | 7.204 | 7.255 | VV | 1241   | 22820  | 0.44% | 0.015% |
| 119 | 7.272 | 7.255 | 7.291 | VV | 1118   | 14752  | 0.28% | 0.009% |
| 120 | 7.321 | 7.291 | 7.340 | VV | 823    | 18721  | 0.36% | 0.012% |
| 121 | 7.364 | 7.340 | 7.393 | VV | 8029   | 98312  | 1.88% | 0.063% |
| 122 | 7.409 | 7.393 | 7.435 | VV | 1164   | 17121  | 0.33% | 0.011% |
| 123 | 7.460 | 7.435 | 7.490 | VV | 922    | 20583  | 0.39% | 0.013% |
| 124 | 7.508 | 7.490 | 7.538 | VV | 1449   | 20301  | 0.39% | 0.013% |
| 125 | 7.556 | 7.538 | 7.575 | VV | 512    | 8199   | 0.16% | 0.005% |
| 126 | 7.593 | 7.575 | 7.636 | VV | 617    | 13388  | 0.26% | 0.009% |
| 127 | 7.655 | 7.636 | 7.669 | VV | 405    | 4968   | 0.09% | 0.003% |
| 128 | 7.715 | 7.669 | 7.756 | VV | 961    | 22201  | 0.42% | 0.014% |
| 129 | 7.781 | 7.756 | 7.790 | VV | 895    | 12589  | 0.24% | 0.008% |
| 130 | 7.806 | 7.790 | 7.830 | VV | 1245   | 20743  | 0.40% | 0.013% |
| 131 | 7.852 | 7.830 | 7.874 | VV | 1237   | 23670  | 0.45% | 0.015% |
| 132 | 7.896 | 7.874 | 7.928 | VV | 4435   | 61068  | 1.17% | 0.039% |
| 133 | 7.963 | 7.928 | 8.001 | VV | 979    | 18243  | 0.35% | 0.012% |
| 134 | 8.019 | 8.001 | 8.051 | PV | 490    | 10642  | 0.20% | 0.007% |
| 135 | 8.116 | 8.051 | 8.150 | VV | 1202   | 46236  | 0.88% | 0.030% |
| 136 | 8.181 | 8.150 | 8.241 | VV | 5097   | 92626  | 1.77% | 0.059% |
| 137 | 8.265 | 8.241 | 8.285 | VV | 786    | 11601  | 0.22% | 0.007% |
| 138 | 8.315 | 8.285 | 8.335 | VV | 577    | 10287  | 0.20% | 0.007% |
| 139 | 8.368 | 8.335 | 8.411 | VV | 752    | 18593  | 0.36% | 0.012% |
| 140 | 8.417 | 8.411 | 8.441 | VV | 332    | 4344   | 0.08% | 0.003% |
| 141 | 8.476 | 8.441 | 8.521 | VV | 702    | 17782  | 0.34% | 0.011% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 8.548  | 8.521  | 8.582  | VV | 1952   | 33858  | 0.65% | 0.022% |
| 143 | 8.599  | 8.582  | 8.610  | VV | 425    | 6177   | 0.12% | 0.004% |
| 144 | 8.631  | 8.610  | 8.663  | VV | 933    | 17834  | 0.34% | 0.011% |
| 145 | 8.683  | 8.663  | 8.703  | VV | 926    | 13546  | 0.26% | 0.009% |
|     |        |        |        |    |        |        |       |        |
| 146 | 8.735  | 8.703  | 8.778  | VV | 779    | 16759  | 0.32% | 0.011% |
| 147 | 8.798  | 8.778  | 8.809  | VV | 257    | 3236   | 0.06% | 0.002% |
| 148 | 8.873  | 8.809  | 8.891  | VV | 676    | 13092  | 0.25% | 0.008% |
| 149 | 8.907  | 8.891  | 8.929  | VV | 701    | 11203  | 0.21% | 0.007% |
| 150 | 8.954  | 8.929  | 9.001  | VV | 4218   | 58826  | 1.12% | 0.038% |
|     |        |        |        |    |        |        |       |        |
| 151 | 9.029  | 9.001  | 9.045  | VV | 726    | 14177  | 0.27% | 0.009% |
| 152 | 9.054  | 9.045  | 9.100  | VV | 615    | 11869  | 0.23% | 0.008% |
| 153 | 9.124  | 9.100  | 9.138  | PV | 300    | 3634   | 0.07% | 0.002% |
| 154 | 9.177  | 9.138  | 9.198  | VV | 339    | 6873   | 0.13% | 0.004% |
| 155 | 9.229  | 9.198  | 9.248  | VV | 551    | 9025   | 0.17% | 0.006% |
|     |        |        |        |    |        |        |       |        |
| 156 | 9.267  | 9.248  | 9.282  | VV | 493    | 8178   | 0.16% | 0.005% |
| 157 | 9.299  | 9.282  | 9.311  | VV | 714    | 10783  | 0.21% | 0.007% |
| 158 | 9.340  | 9.311  | 9.368  | VV | 2760   | 52646  | 1.01% | 0.034% |
| 159 | 9.386  | 9.368  | 9.402  | VV | 664    | 9920   | 0.19% | 0.006% |
| 160 | 9.431  | 9.402  | 9.457  | VV | 694    | 14341  | 0.27% | 0.009% |
|     |        |        |        |    |        |        |       |        |
| 161 | 9.482  | 9.457  | 9.524  | VV | 809    | 13063  | 0.25% | 0.008% |
| 162 | 9.562  | 9.524  | 9.595  | VV | 334    | 9217   | 0.18% | 0.006% |
| 163 | 9.616  | 9.595  | 9.648  | VV | 640    | 13136  | 0.25% | 0.008% |
| 164 | 9.688  | 9.648  | 9.725  | VV | 3939   | 63429  | 1.21% | 0.041% |
| 165 | 9.759  | 9.725  | 9.789  | VV | 4433   | 72412  | 1.38% | 0.046% |
|     |        |        |        |    |        |        |       |        |
| 166 | 9.809  | 9.789  | 9.836  | VV | 887    | 15514  | 0.30% | 0.010% |
| 167 | 9.905  | 9.836  | 9.932  | VV | 681    | 21689  | 0.41% | 0.014% |
| 168 | 9.946  | 9.932  | 9.962  | VV | 445    | 6014   | 0.11% | 0.004% |
| 169 | 10.030 | 9.962  | 10.041 | VV | 708    | 21488  | 0.41% | 0.014% |
| 170 | 10.077 | 10.041 | 10.125 | VV | 1118   | 34874  | 0.67% | 0.022% |
|     |        |        |        |    |        |        |       |        |
| 171 | 10.140 | 10.125 | 10.164 | VV | 822    | 11222  | 0.21% | 0.007% |
| 172 | 10.188 | 10.164 | 10.226 | VV | 657    | 12997  | 0.25% | 0.008% |
| 173 | 10.318 | 10.226 | 10.361 | VV | 1354   | 39221  | 0.75% | 0.025% |
| 174 | 10.387 | 10.361 | 10.447 | VV | 3706   | 60779  | 1.16% | 0.039% |
| 175 | 10.477 | 10.447 | 10.526 | VV | 3657   | 61685  | 1.18% | 0.040% |
|     |        |        |        |    |        |        |       |        |
| 176 | 10.541 | 10.526 | 10.560 | VV | 389    | 5254   | 0.10% | 0.003% |
| 177 | 10.579 | 10.560 | 10.610 | VV | 412    | 9274   | 0.18% | 0.006% |
| 178 | 10.618 | 10.610 | 10.631 | VV | 366    | 3603   | 0.07% | 0.002% |
| 179 | 10.670 | 10.631 | 10.688 | VV | 925    | 21276  | 0.41% | 0.014% |
| 180 | 10.697 | 10.688 | 10.726 | VV | 673    | 13537  | 0.26% | 0.009% |
|     |        |        |        |    |        |        |       |        |
| 181 | 10.777 | 10.726 | 10.806 | VV | 1642   | 35942  | 0.69% | 0.023% |
| 182 | 10.830 | 10.806 | 10.846 | VV | 984    | 17853  | 0.34% | 0.011% |
| 183 | 10.862 | 10.846 | 10.913 | VV | 938    | 25254  | 0.48% | 0.016% |
| 184 | 10.939 | 10.913 | 10.948 | VV | 557    | 10307  | 0.20% | 0.007% |
| 185 | 10.985 | 10.948 | 11.000 | VV | 1025   | 21863  | 0.42% | 0.014% |
|     |        |        |        |    |        |        |       |        |
| 186 | 11.051 | 11.000 | 11.099 | VV | 3292   | 100823 | 1.93% | 0.065% |
| 187 | 11.125 | 11.099 | 11.145 | VV | 1289   | 27891  | 0.53% | 0.018% |
| 188 | 11.162 | 11.145 | 11.185 | VV | 2295   | 40611  | 0.78% | 0.026% |
| 189 | 11.195 | 11.185 | 11.227 | VV | 1655   | 30218  | 0.58% | 0.019% |
| 190 | 11.249 | 11.227 | 11.257 | VV | 1225   | 18273  | 0.35% | 0.012% |
|     |        |        |        |    |        |        |       |        |
| 191 | 11.311 | 11.257 | 11.355 | VV | 5592   | 132088 | 2.52% | 0.085% |
| 192 | 11.362 | 11.355 | 11.380 | VV | 1037   | 12034  | 0.23% | 0.008% |
| 193 | 11.403 | 11.380 | 11.418 | VV | 1174   | 21745  | 0.42% | 0.014% |
| 194 | 11.435 | 11.418 | 11.454 | VV | 1767   | 28763  | 0.55% | 0.018% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.489 | 11.454 | 11.509 | VV | 9527   | 135933  | 2.60%  | 0.087% |
| 196 | 11.520 | 11.509 | 11.591 | VV | 3171   | 55539   | 1.06%  | 0.036% |
| 197 | 11.600 | 11.591 | 11.603 | VV | 526    | 3812    | 0.07%  | 0.002% |
| 198 | 11.615 | 11.603 | 11.667 | VV | 673    | 21198   | 0.40%  | 0.014% |
| 199 | 11.689 | 11.667 | 11.737 | VV | 3310   | 54676   | 1.04%  | 0.035% |
| 200 | 11.774 | 11.737 | 11.796 | VV | 955    | 23436   | 0.45%  | 0.015% |
| 201 | 11.832 | 11.796 | 11.892 | VV | 746    | 24314   | 0.46%  | 0.016% |
| 202 | 11.905 | 11.892 | 11.916 | VV | 282    | 2785    | 0.05%  | 0.002% |
| 203 | 11.943 | 11.916 | 11.961 | PV | 482    | 10412   | 0.20%  | 0.007% |
| 204 | 11.976 | 11.961 | 11.992 | VV | 529    | 6760    | 0.13%  | 0.004% |
| 205 | 12.009 | 11.992 | 12.030 | VV | 504    | 5935    | 0.11%  | 0.004% |
| 206 | 12.051 | 12.030 | 12.065 | PV | 510    | 5927    | 0.11%  | 0.004% |
| 207 | 12.131 | 12.065 | 12.172 | VV | 286451 | 3476431 | 66.40% | 2.226% |
| 208 | 12.181 | 12.172 | 12.271 | VV | 1384   | 46284   | 0.88%  | 0.030% |
| 209 | 12.299 | 12.271 | 12.349 | VV | 3251   | 57630   | 1.10%  | 0.037% |
| 210 | 12.360 | 12.349 | 12.388 | VV | 578    | 8043    | 0.15%  | 0.005% |
| 211 | 12.395 | 12.388 | 12.412 | VV | 368    | 3498    | 0.07%  | 0.002% |
| 212 | 12.433 | 12.412 | 12.474 | VV | 388    | 7203    | 0.14%  | 0.005% |
| 213 | 12.524 | 12.474 | 12.557 | VV | 846    | 19539   | 0.37%  | 0.013% |
| 214 | 12.570 | 12.557 | 12.583 | VV | 412    | 5154    | 0.10%  | 0.003% |
| 215 | 12.590 | 12.583 | 12.625 | VV | 256    | 4012    | 0.08%  | 0.003% |
| 216 | 12.655 | 12.625 | 12.668 | VV | 239    | 4039    | 0.08%  | 0.003% |
| 217 | 12.727 | 12.668 | 12.763 | VV | 635    | 16482   | 0.31%  | 0.011% |
| 218 | 12.789 | 12.763 | 12.835 | PV | 341    | 8709    | 0.17%  | 0.006% |
| 219 | 12.882 | 12.835 | 12.923 | VV | 3794   | 57854   | 1.10%  | 0.037% |
| 220 | 12.938 | 12.923 | 12.982 | VV | 394    | 9682    | 0.18%  | 0.006% |
| 221 | 12.990 | 12.982 | 13.035 | VV | 264    | 5627    | 0.11%  | 0.004% |
| 222 | 13.037 | 13.035 | 13.053 | VV | 311    | 1534    | 0.03%  | 0.001% |
| 223 | 13.072 | 13.053 | 13.084 | VV | 368    | 4708    | 0.09%  | 0.003% |
| 224 | 13.103 | 13.084 | 13.156 | VV | 895    | 23818   | 0.45%  | 0.015% |
| 225 | 13.176 | 13.156 | 13.198 | VV | 724    | 12928   | 0.25%  | 0.008% |
| 226 | 13.235 | 13.198 | 13.244 | VV | 878    | 18191   | 0.35%  | 0.012% |
| 227 | 13.268 | 13.244 | 13.285 | VV | 971    | 20081   | 0.38%  | 0.013% |
| 228 | 13.317 | 13.285 | 13.343 | VV | 2027   | 50645   | 0.97%  | 0.032% |
| 229 | 13.369 | 13.343 | 13.397 | VV | 1706   | 44787   | 0.86%  | 0.029% |
| 230 | 13.441 | 13.397 | 13.488 | VV | 5839   | 142816  | 2.73%  | 0.091% |
| 231 | 13.568 | 13.488 | 13.587 | VV | 2542   | 141857  | 2.71%  | 0.091% |
| 232 | 13.598 | 13.587 | 13.615 | VV | 2470   | 38065   | 0.73%  | 0.024% |
| 233 | 13.672 | 13.615 | 13.708 | VV | 2913   | 146596  | 2.80%  | 0.094% |
| 234 | 13.739 | 13.708 | 13.748 | VV | 2644   | 60985   | 1.16%  | 0.039% |
| 235 | 13.763 | 13.748 | 13.772 | VV | 2625   | 36065   | 0.69%  | 0.023% |
| 236 | 13.828 | 13.772 | 13.851 | VV | 2691   | 118137  | 2.26%  | 0.076% |
| 237 | 13.867 | 13.851 | 13.885 | VV | 2621   | 49137   | 0.94%  | 0.031% |
| 238 | 13.895 | 13.885 | 13.922 | VV | 2430   | 50521   | 0.96%  | 0.032% |
| 239 | 13.979 | 13.922 | 14.020 | VV | 7015   | 196283  | 3.75%  | 0.126% |
| 240 | 14.039 | 14.020 | 14.075 | VV | 2689   | 85574   | 1.63%  | 0.055% |
| 241 | 14.086 | 14.075 | 14.102 | VV | 2772   | 41565   | 0.79%  | 0.027% |
| 242 | 14.113 | 14.102 | 14.145 | VV | 2673   | 65904   | 1.26%  | 0.042% |
| 243 | 14.171 | 14.145 | 14.208 | VV | 3132   | 105687  | 2.02%  | 0.068% |
| 244 | 14.228 | 14.208 | 14.240 | VV | 3271   | 56841   | 1.09%  | 0.036% |
| 245 | 14.261 | 14.240 | 14.298 | VV | 3043   | 101159  | 1.93%  | 0.065% |
| 246 | 14.321 | 14.298 | 14.341 | VV | 3087   | 73299   | 1.40%  | 0.047% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 14.355 | 14.341 | 14.380 | VV | 2855   | 64941  | 1.24% | 0.042% |
| 248 | 14.404 | 14.380 | 14.448 | VV | 3029   | 112433 | 2.15% | 0.072% |
| 249 | 14.457 | 14.448 | 14.465 | VV | 2541   | 24920  | 0.48% | 0.016% |
| 250 | 14.498 | 14.465 | 14.529 | VV | 7612   | 160146 | 3.06% | 0.103% |
|     |        |        |        |    |        |        |       |        |
| 251 | 14.541 | 14.529 | 14.592 | VV | 2680   | 88761  | 1.70% | 0.057% |
| 252 | 14.604 | 14.592 | 14.632 | VV | 2290   | 49732  | 0.95% | 0.032% |
| 253 | 14.640 | 14.632 | 14.651 | VV | 1841   | 19618  | 0.37% | 0.013% |
| 254 | 14.682 | 14.651 | 14.691 | VV | 2085   | 45450  | 0.87% | 0.029% |
| 255 | 14.700 | 14.691 | 14.725 | VV | 2141   | 39652  | 0.76% | 0.025% |
|     |        |        |        |    |        |        |       |        |
| 256 | 14.732 | 14.725 | 14.755 | VV | 1896   | 30785  | 0.59% | 0.020% |
| 257 | 14.809 | 14.755 | 14.848 | VV | 2098   | 97356  | 1.86% | 0.062% |
| 258 | 14.863 | 14.848 | 14.896 | VV | 1867   | 46835  | 0.89% | 0.030% |
| 259 | 14.922 | 14.896 | 14.935 | VV | 1671   | 35081  | 0.67% | 0.022% |
| 260 | 14.953 | 14.935 | 14.970 | VV | 1844   | 35854  | 0.68% | 0.023% |
|     |        |        |        |    |        |        |       |        |
| 261 | 14.997 | 14.970 | 15.032 | VV | 7035   | 131598 | 2.51% | 0.084% |
| 262 | 15.042 | 15.032 | 15.063 | VV | 1950   | 32887  | 0.63% | 0.021% |
| 263 | 15.091 | 15.063 | 15.102 | VV | 1707   | 37128  | 0.71% | 0.024% |
| 264 | 15.120 | 15.102 | 15.137 | VV | 1783   | 34214  | 0.65% | 0.022% |
| 265 | 15.169 | 15.137 | 15.196 | VV | 3138   | 85211  | 1.63% | 0.055% |
|     |        |        |        |    |        |        |       |        |
| 266 | 15.233 | 15.196 | 15.260 | VV | 2918   | 93029  | 1.78% | 0.060% |
| 267 | 15.291 | 15.260 | 15.322 | VV | 3542   | 107391 | 2.05% | 0.069% |
| 268 | 15.351 | 15.322 | 15.391 | VV | 3484   | 120721 | 2.31% | 0.077% |
| 269 | 15.420 | 15.391 | 15.442 | VV | 2686   | 70423  | 1.35% | 0.045% |
| 270 | 15.477 | 15.442 | 15.503 | VV | 7494   | 144173 | 2.75% | 0.092% |
|     |        |        |        |    |        |        |       |        |
| 271 | 15.554 | 15.503 | 15.610 | VV | 3306   | 153586 | 2.93% | 0.098% |
| 272 | 15.645 | 15.610 | 15.681 | VV | 2563   | 93221  | 1.78% | 0.060% |
| 273 | 15.697 | 15.681 | 15.744 | VV | 1772   | 57972  | 1.11% | 0.037% |
| 274 | 15.783 | 15.744 | 15.851 | VV | 5811   | 191008 | 3.65% | 0.122% |
| 275 | 15.860 | 15.851 | 15.878 | VV | 1563   | 22903  | 0.44% | 0.015% |
|     |        |        |        |    |        |        |       |        |
| 276 | 15.942 | 15.878 | 15.969 | VV | 8137   | 166502 | 3.18% | 0.107% |
| 277 | 15.984 | 15.969 | 16.004 | VV | 1741   | 32036  | 0.61% | 0.021% |
| 278 | 16.017 | 16.004 | 16.045 | VV | 1642   | 35132  | 0.67% | 0.023% |
| 279 | 16.111 | 16.045 | 16.127 | VV | 2167   | 84528  | 1.61% | 0.054% |
| 280 | 16.151 | 16.127 | 16.195 | VV | 2736   | 80656  | 1.54% | 0.052% |
|     |        |        |        |    |        |        |       |        |
| 281 | 16.229 | 16.195 | 16.265 | VV | 2276   | 80486  | 1.54% | 0.052% |
| 282 | 16.284 | 16.265 | 16.294 | VV | 1865   | 32309  | 0.62% | 0.021% |
| 283 | 16.321 | 16.294 | 16.343 | VV | 3267   | 74172  | 1.42% | 0.048% |
| 284 | 16.353 | 16.343 | 16.360 | VV | 2062   | 19720  | 0.38% | 0.013% |
| 285 | 16.392 | 16.360 | 16.424 | VV | 9149   | 177036 | 3.38% | 0.113% |
|     |        |        |        |    |        |        |       |        |
| 286 | 16.437 | 16.424 | 16.452 | VV | 2373   | 35247  | 0.67% | 0.023% |
| 287 | 16.478 | 16.452 | 16.525 | VV | 2789   | 104521 | 2.00% | 0.067% |
| 288 | 16.558 | 16.525 | 16.623 | VV | 2711   | 135104 | 2.58% | 0.087% |
| 289 | 16.660 | 16.623 | 16.677 | VV | 2735   | 75592  | 1.44% | 0.048% |
| 290 | 16.704 | 16.677 | 16.753 | VV | 3119   | 124746 | 2.38% | 0.080% |
|     |        |        |        |    |        |        |       |        |
| 291 | 16.827 | 16.753 | 16.866 | VV | 8609   | 285005 | 5.44% | 0.183% |
| 292 | 16.901 | 16.866 | 16.915 | VV | 4717   | 104327 | 1.99% | 0.067% |
| 293 | 16.941 | 16.915 | 17.025 | VV | 7363   | 288053 | 5.50% | 0.184% |
| 294 | 17.040 | 17.025 | 17.068 | VV | 3070   | 76039  | 1.45% | 0.049% |
| 295 | 17.141 | 17.068 | 17.171 | VV | 3865   | 209043 | 3.99% | 0.134% |
|     |        |        |        |    |        |        |       |        |
| 296 | 17.247 | 17.171 | 17.279 | VV | 10530  | 305136 | 5.83% | 0.195% |
| 297 | 17.305 | 17.279 | 17.332 | VV | 7519   | 162491 | 3.10% | 0.104% |
| 298 | 17.347 | 17.332 | 17.358 | VV | 3732   | 53884  | 1.03% | 0.035% |
| 299 | 17.378 | 17.358 | 17.401 | VV | 3671   | 86149  | 1.65% | 0.055% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 17.463 | 17.401 | 17.482 | VV | 4174   | 170170  | 3.25%  | 0.109% |
| 301 | 17.515 | 17.482 | 17.532 | VV | 4047   | 116096  | 2.22%  | 0.074% |
| 302 | 17.553 | 17.532 | 17.571 | VV | 4120   | 91891   | 1.76%  | 0.059% |
| 303 | 17.656 | 17.571 | 17.701 | VV | 9185   | 408227  | 7.80%  | 0.261% |
| 304 | 17.726 | 17.701 | 17.751 | VV | 6736   | 165090  | 3.15%  | 0.106% |
| 305 | 17.776 | 17.751 | 17.821 | VV | 6454   | 234251  | 4.47%  | 0.150% |
| 306 | 17.864 | 17.821 | 17.885 | VV | 5460   | 199656  | 3.81%  | 0.128% |
| 307 | 17.907 | 17.885 | 17.941 | VV | 6212   | 194588  | 3.72%  | 0.125% |
| 308 | 17.956 | 17.941 | 17.968 | VV | 6075   | 94573   | 1.81%  | 0.061% |
| 309 | 18.053 | 17.968 | 18.104 | VV | 12212  | 616033  | 11.77% | 0.395% |
| 310 | 18.123 | 18.104 | 18.154 | VV | 8081   | 223264  | 4.26%  | 0.143% |
| 311 | 18.237 | 18.154 | 18.258 | VV | 8538   | 488883  | 9.34%  | 0.313% |
| 312 | 18.303 | 18.258 | 18.318 | VV | 8975   | 307905  | 5.88%  | 0.197% |
| 313 | 18.436 | 18.318 | 18.501 | VV | 14166  | 1089176 | 20.80% | 0.698% |
| 314 | 18.530 | 18.501 | 18.584 | VV | 9967   | 470543  | 8.99%  | 0.301% |
| 315 | 18.608 | 18.584 | 18.645 | VV | 10018  | 351759  | 6.72%  | 0.225% |
| 316 | 18.666 | 18.645 | 18.688 | VV | 9996   | 253975  | 4.85%  | 0.163% |
| 317 | 18.812 | 18.688 | 18.888 | VV | 13844  | 1340577 | 25.60% | 0.859% |
| 318 | 19.174 | 18.888 | 19.198 | VV | 20166  | 2812659 | 53.72% | 1.801% |
| 319 | 19.215 | 19.198 | 19.267 | VV | 18784  | 755351  | 14.43% | 0.484% |
| 320 | 19.288 | 19.267 | 19.299 | VV | 18279  | 349404  | 6.67%  | 0.224% |
| 321 | 19.352 | 19.299 | 19.361 | VV | 19421  | 709040  | 13.54% | 0.454% |
| 322 | 19.448 | 19.361 | 19.457 | VV | 20950  | 1160332 | 22.16% | 0.743% |
| 323 | 19.531 | 19.457 | 19.541 | VV | 24082  | 1115646 | 21.31% | 0.715% |
| 324 | 19.555 | 19.541 | 19.565 | VV | 23750  | 330563  | 6.31%  | 0.212% |
| 325 | 19.630 | 19.565 | 19.664 | VV | 27519  | 1518858 | 29.01% | 0.973% |
| 326 | 19.697 | 19.664 | 19.720 | VV | 25642  | 843164  | 16.10% | 0.540% |
| 327 | 19.875 | 19.720 | 19.923 | VV | 29364  | 3298577 | 63.00% | 2.113% |
| 328 | 19.932 | 19.923 | 20.001 | VV | 27210  | 1243530 | 23.75% | 0.796% |
| 329 | 20.008 | 20.001 | 20.028 | VV | 25798  | 409860  | 7.83%  | 0.262% |
| 330 | 20.102 | 20.028 | 20.114 | VV | 26452  | 1340429 | 25.60% | 0.858% |
| 331 | 20.125 | 20.114 | 20.136 | VV | 26565  | 352443  | 6.73%  | 0.226% |
| 332 | 20.156 | 20.136 | 20.185 | VV | 26406  | 763179  | 14.58% | 0.489% |
| 333 | 20.207 | 20.185 | 20.228 | VV | 26134  | 672256  | 12.84% | 0.431% |
| 334 | 20.263 | 20.228 | 20.369 | VV | 26542  | 2156466 | 41.19% | 1.381% |
| 335 | 20.402 | 20.369 | 20.410 | VV | 25253  | 618975  | 11.82% | 0.396% |
| 336 | 20.453 | 20.410 | 20.491 | VV | 25659  | 1236300 | 23.61% | 0.792% |
| 337 | 20.497 | 20.491 | 20.571 | VV | 25186  | 1166443 | 22.28% | 0.747% |
| 338 | 20.699 | 20.571 | 20.738 | VV | 26476  | 2506278 | 47.87% | 1.605% |
| 339 | 20.779 | 20.738 | 20.807 | VV | 26201  | 1073920 | 20.51% | 0.688% |
| 340 | 20.827 | 20.807 | 20.851 | VV | 26181  | 683896  | 13.06% | 0.438% |
| 341 | 20.864 | 20.851 | 20.922 | VV | 25587  | 1070163 | 20.44% | 0.685% |
| 342 | 20.930 | 20.922 | 20.965 | VV | 24748  | 625243  | 11.94% | 0.400% |
| 343 | 21.035 | 20.965 | 21.058 | VV | 25366  | 1393515 | 26.61% | 0.892% |
| 344 | 21.181 | 21.058 | 21.358 | VV | 26751  | 4481899 | 85.60% | 2.870% |
| 345 | 21.434 | 21.358 | 21.453 | VV | 24120  | 1333247 | 25.46% | 0.854% |
| 346 | 21.480 | 21.453 | 21.565 | VV | 24144  | 1600182 | 30.56% | 1.025% |
| 347 | 21.668 | 21.565 | 21.724 | VV | 24099  | 2251552 | 43.00% | 1.442% |
| 348 | 21.745 | 21.724 | 21.802 | VV | 24058  | 1107573 | 21.15% | 0.709% |
| 349 | 21.824 | 21.802 | 21.838 | VV | 23254  | 498000  | 9.51%  | 0.319% |
| 350 | 21.841 | 21.838 | 21.921 | VV | 23162  | 1124431 | 21.48% | 0.720% |
| 351 | 21.931 | 21.921 | 21.971 | VV | 22312  | 662003  | 12.64% | 0.424% |

|     |        |        |        |     |       |                         |           |        |
|-----|--------|--------|--------|-----|-------|-------------------------|-----------|--------|
|     |        |        |        |     |       | rters                   |           |        |
| 352 | 21.977 | 21.971 | 22.000 | VV  | 21765 | 364872                  | 6.97%     | 0.234% |
| 353 | 22.031 | 22.000 | 22.083 | VV  | 21398 | 1057589                 | 20.20%    | 0.677% |
| 354 | 22.118 | 22.083 | 22.135 | VV  | 21428 | 651362                  | 12.44%    | 0.417% |
| 355 | 22.159 | 22.135 | 22.211 | VV  | 21466 | 979541                  | 18.71%    | 0.627% |
| 356 | 22.252 | 22.211 | 22.278 | VV  | 21594 | 850065                  | 16.24%    | 0.544% |
| 357 | 22.281 | 22.278 | 22.328 | VV  | 21241 | 628666                  | 12.01%    | 0.403% |
| 358 | 22.341 | 22.328 | 22.368 | VV  | 20841 | 496291                  | 9.48%     | 0.318% |
| 359 | 22.396 | 22.368 | 22.440 | VV  | 20836 | 892305                  | 17.04%    | 0.571% |
| 360 | 22.457 | 22.440 | 22.481 | VV  | 20375 | 499276                  | 9.54%     | 0.320% |
| 361 | 22.513 | 22.481 | 22.534 | VV  | 20490 | 637727                  | 12.18%    | 0.408% |
| 362 | 22.562 | 22.534 | 22.573 | VV  | 20674 | 487960                  | 9.32%     | 0.313% |
| 363 | 22.629 | 22.573 | 22.708 | VV  | 21495 | 1716370                 | 32.78%    | 1.099% |
| 364 | 22.716 | 22.708 | 22.725 | VV  | 21090 | 215068                  | 4.11%     | 0.138% |
| 365 | 22.812 | 22.725 | 22.842 | VV  | 21367 | 1478874                 | 28.25%    | 0.947% |
| 366 | 22.882 | 22.842 | 23.038 | VV  | 21395 | 2449870                 | 46.79%    | 1.569% |
| 367 | 23.133 | 23.038 | 23.151 | VBA | 20482 | 1404172                 | 26.82%    | 0.899% |
|     |        |        |        |     |       | Sum of corrected areas: | 156143547 |        |

Aliphatic EPH 010522.M Wed Feb 02 08:22:23 2022