

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092721AL\  
 Data File : FC055845.D  
 Signal(s) : FID1A.CH  
 Acq On : 27 Sep 2021 19:43  
 Sample : M3925-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092021.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         | 3.403       | 3.375        | 3.419      | BV       | 174            | -523         | -0.00%         | -0.000%       |
| 2         | 3.440       | 3.419        | 3.463      | PV       | 478            | 6211         | 0.02%          | 0.001%        |
| 3         | 3.475       | 3.463        | 3.504      | VV       | 268            | 4598         | 0.02%          | 0.001%        |
| 4         | 3.516       | 3.504        | 3.538      | VV       | 479            | 4566         | 0.01%          | 0.001%        |
| 5         | 3.548       | 3.538        | 3.579      | VV       | 564            | 6777         | 0.02%          | 0.001%        |
| 6         | 3.588       | 3.579        | 3.611      | VV       | 321            | 2942         | 0.01%          | 0.001%        |
| 7         | 3.635       | 3.611        | 3.668      | VV       | 202            | 3186         | 0.01%          | 0.001%        |
| 8         | 3.694       | 3.668        | 3.719      | PV       | 1889           | 20858        | 0.07%          | 0.004%        |
| 9         | 3.760       | 3.719        | 3.775      | VV       | 1946           | 25652        | 0.08%          | 0.005%        |
| 10        | 3.788       | 3.775        | 3.820      | VV       | 2227           | 20848        | 0.07%          | 0.004%        |
| 11        | 3.855       | 3.820        | 3.888      | PV       | 297            | 6063         | 0.02%          | 0.001%        |
| 12        | 3.912       | 3.888        | 3.931      | VV       | 251            | 2664         | 0.01%          | 0.000%        |
| 13        | 3.995       | 3.931        | 4.020      | PV       | 443            | 11140        | 0.04%          | 0.002%        |
| 14        | 4.066       | 4.020        | 4.093      | VV       | 1089           | 20363        | 0.07%          | 0.004%        |
| 15        | 4.112       | 4.093        | 4.191      | VV       | 1082           | 22755        | 0.07%          | 0.004%        |
| 16        | 4.212       | 4.191        | 4.255      | VV       | 1086           | 22541        | 0.07%          | 0.004%        |
| 17        | 4.264       | 4.255        | 4.295      | VV       | 478            | 8719         | 0.03%          | 0.002%        |
| 18        | 4.303       | 4.295        | 4.314      | VV       | 241            | 2125         | 0.01%          | 0.000%        |
| 19        | 4.325       | 4.314        | 4.339      | VV       | 276            | 2730         | 0.01%          | 0.001%        |
| 20        | 4.366       | 4.339        | 4.373      | VV       | 295            | 4854         | 0.02%          | 0.001%        |
| 21        | 4.401       | 4.373        | 4.411      | VV       | 382            | 7149         | 0.02%          | 0.001%        |
| 22        | 4.426       | 4.411        | 4.460      | VV       | 440            | 8152         | 0.03%          | 0.002%        |
| 23        | 4.483       | 4.460        | 4.499      | VV       | 548            | 9402         | 0.03%          | 0.002%        |
| 24        | 4.546       | 4.499        | 4.554      | VV       | 699            | 17532        | 0.06%          | 0.003%        |
| 25        | 4.615       | 4.554        | 4.655      | VV       | 1267           | 47758        | 0.16%          | 0.009%        |
| 26        | 4.668       | 4.655        | 4.691      | VV       | 633            | 9964         | 0.03%          | 0.002%        |
| 27        | 4.700       | 4.691        | 4.711      | VV       | 370            | 3616         | 0.01%          | 0.001%        |
| 28        | 4.730       | 4.711        | 4.745      | VV       | 372            | 6289         | 0.02%          | 0.001%        |
| 29        | 4.762       | 4.745        | 4.785      | VV       | 337            | 5043         | 0.02%          | 0.001%        |
| 30        | 4.809       | 4.785        | 4.838      | VV       | 235            | 5395         | 0.02%          | 0.001%        |
| 31        | 4.860       | 4.838        | 4.885      | VV       | 575            | 10246        | 0.03%          | 0.002%        |
| 32        | 4.891       | 4.885        | 4.900      | VV       | 398            | 3262         | 0.01%          | 0.001%        |
| 33        | 4.914       | 4.900        | 4.936      | VV       | 742            | 9855         | 0.03%          | 0.002%        |
| 34        | 4.969       | 4.936        | 5.031      | VV       | 571            | 19142        | 0.06%          | 0.004%        |
| 35        | 5.067       | 5.031        | 5.094      | VV       | 433            | 11152        | 0.04%          | 0.002%        |
| 36        | 5.108       | 5.094        | 5.126      | VV       | 402            | 6147         | 0.02%          | 0.001%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.135 | 5.126 | 5.155 | VV | 343    | 4204  | 0.01% | 0.001% |
| 38 | 5.168 | 5.155 | 5.193 | VV | 866    | 8823  | 0.03% | 0.002% |
| 39 | 5.212 | 5.193 | 5.243 | VV | 205    | 3403  | 0.01% | 0.001% |
| 40 | 5.288 | 5.243 | 5.312 | VV | 280    | 6736  | 0.02% | 0.001% |
| 41 | 5.331 | 5.312 | 5.345 | VV | 380    | 4692  | 0.02% | 0.001% |
| 42 | 5.380 | 5.345 | 5.394 | VV | 324    | 7031  | 0.02% | 0.001% |
| 43 | 5.407 | 5.394 | 5.427 | VV | 437    | 5309  | 0.02% | 0.001% |
| 44 | 5.448 | 5.427 | 5.487 | VV | 305    | 5772  | 0.02% | 0.001% |
| 45 | 5.515 | 5.487 | 5.547 | PV | 585    | 11648 | 0.04% | 0.002% |
| 46 | 5.561 | 5.547 | 5.597 | VV | 429    | 8799  | 0.03% | 0.002% |
| 47 | 5.616 | 5.597 | 5.671 | VV | 712    | 12749 | 0.04% | 0.002% |
| 48 | 5.708 | 5.671 | 5.736 | VV | 312    | 7149  | 0.02% | 0.001% |
| 49 | 5.749 | 5.736 | 5.777 | VV | 435    | 5377  | 0.02% | 0.001% |
| 50 | 5.803 | 5.777 | 5.814 | VV | 213    | 2368  | 0.01% | 0.000% |
| 51 | 5.856 | 5.814 | 5.868 | VV | 237    | 4964  | 0.02% | 0.001% |
| 52 | 5.890 | 5.868 | 5.920 | VV | 309    | 5835  | 0.02% | 0.001% |
| 53 | 5.931 | 5.920 | 5.946 | VV | 174    | 1484  | 0.00% | 0.000% |
| 54 | 5.973 | 5.946 | 6.007 | VV | 156    | 3688  | 0.01% | 0.001% |
| 55 | 6.072 | 6.007 | 6.098 | VV | 1220   | 24166 | 0.08% | 0.005% |
| 56 | 6.121 | 6.098 | 6.188 | VV | 6853   | 96922 | 0.32% | 0.018% |
| 57 | 6.208 | 6.188 | 6.245 | VV | 583    | 13309 | 0.04% | 0.002% |
| 58 | 6.252 | 6.245 | 6.264 | VV | 505    | 4692  | 0.02% | 0.001% |
| 59 | 6.297 | 6.264 | 6.318 | VV | 506    | 12931 | 0.04% | 0.002% |
| 60 | 6.339 | 6.318 | 6.455 | VV | 597    | 24183 | 0.08% | 0.005% |
| 61 | 6.464 | 6.455 | 6.485 | VV | 250    | 3779  | 0.01% | 0.001% |
| 62 | 6.501 | 6.485 | 6.564 | VV | 539    | 11792 | 0.04% | 0.002% |
| 63 | 6.587 | 6.564 | 6.631 | VV | 287    | 8362  | 0.03% | 0.002% |
| 64 | 6.648 | 6.631 | 6.721 | VV | 357    | 11475 | 0.04% | 0.002% |
| 65 | 6.770 | 6.721 | 6.794 | VV | 282    | 6905  | 0.02% | 0.001% |
| 66 | 6.827 | 6.794 | 6.840 | VV | 308    | 5417  | 0.02% | 0.001% |
| 67 | 6.885 | 6.840 | 6.904 | VV | 2510   | 27248 | 0.09% | 0.005% |
| 68 | 6.919 | 6.904 | 6.929 | VV | 1381   | 13160 | 0.04% | 0.002% |
| 69 | 6.940 | 6.929 | 6.956 | VV | 1400   | 16177 | 0.05% | 0.003% |
| 70 | 6.964 | 6.956 | 6.991 | VV | 867    | 12150 | 0.04% | 0.002% |
| 71 | 7.024 | 6.991 | 7.053 | VV | 3044   | 51303 | 0.17% | 0.010% |
| 72 | 7.070 | 7.053 | 7.103 | VV | 320    | 6806  | 0.02% | 0.001% |
| 73 | 7.148 | 7.103 | 7.193 | VV | 2382   | 35846 | 0.12% | 0.007% |
| 74 | 7.218 | 7.193 | 7.251 | VV | 1298   | 18039 | 0.06% | 0.003% |
| 75 | 7.293 | 7.251 | 7.358 | VV | 529    | 22426 | 0.07% | 0.004% |
| 76 | 7.374 | 7.358 | 7.391 | VV | 398    | 5431  | 0.02% | 0.001% |
| 77 | 7.425 | 7.391 | 7.468 | VV | 1163   | 29255 | 0.10% | 0.005% |
| 78 | 7.545 | 7.468 | 7.574 | PV | 345    | 12064 | 0.04% | 0.002% |
| 79 | 7.591 | 7.574 | 7.629 | VV | 352    | 7847  | 0.03% | 0.001% |
| 80 | 7.651 | 7.629 | 7.689 | VV | 265    | 6744  | 0.02% | 0.001% |
| 81 | 7.834 | 7.815 | 7.901 | VV | 1155   | 35364 | 0.12% | 0.007% |
| 82 | 7.912 | 7.901 | 7.928 | VV | 471    | 6658  | 0.02% | 0.001% |
| 83 | 7.937 | 7.928 | 7.971 | VV | 484    | 8055  | 0.03% | 0.002% |
| 84 | 8.001 | 7.971 | 8.018 | VV | 440    | 8226  | 0.03% | 0.002% |
| 85 | 8.026 | 8.018 | 8.093 | VV | 365    | 12160 | 0.04% | 0.002% |
| 86 | 8.118 | 8.093 | 8.148 | VV | 512    | 10337 | 0.03% | 0.002% |
| 87 | 8.182 | 8.148 | 8.215 | VV | 564    | 16597 | 0.05% | 0.003% |
| 88 | 8.257 | 8.215 | 8.274 | VV | 857    | 22852 | 0.07% | 0.004% |
| 89 | 8.293 | 8.274 | 8.338 | VV | 1074   | 20533 | 0.07% | 0.004% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.351  | 8.338  | 8.377  | VV | 249    | 3945   | 0.01% | 0.001% |
| 91  | 8.410  | 8.377  | 8.438  | VV | 432    | 7749   | 0.03% | 0.001% |
| 92  | 8.468  | 8.438  | 8.511  | PV | 284    | 5076   | 0.02% | 0.001% |
| 93  | 8.530  | 8.511  | 8.545  | VV | 227    | 2704   | 0.01% | 0.001% |
| 94  | 8.556  | 8.545  | 8.561  | VV | 179    | 812    | 0.00% | 0.000% |
| 95  | 8.569  | 8.561  | 8.576  | VV | 171    | 1038   | 0.00% | 0.000% |
| 96  | 8.709  | 8.694  | 8.726  | VV | 1509   | 19954  | 0.07% | 0.004% |
| 97  | 8.779  | 8.726  | 8.811  | VV | 1036   | 34716  | 0.11% | 0.006% |
| 98  | 8.828  | 8.811  | 8.840  | VV | 841    | 11154  | 0.04% | 0.002% |
| 99  | 8.853  | 8.840  | 8.872  | VV | 906    | 11904  | 0.04% | 0.002% |
| 100 | 8.901  | 8.872  | 8.962  | VV | 815    | 26670  | 0.09% | 0.005% |
| 101 | 8.983  | 8.962  | 8.998  | VV | 1152   | 16303  | 0.05% | 0.003% |
| 102 | 9.025  | 8.998  | 9.076  | VV | 926    | 29389  | 0.10% | 0.005% |
| 103 | 9.114  | 9.076  | 9.147  | VV | 1287   | 25797  | 0.08% | 0.005% |
| 104 | 9.170  | 9.147  | 9.238  | VV | 488    | 12282  | 0.04% | 0.002% |
| 105 | 9.292  | 9.238  | 9.303  | VV | 263    | 6475   | 0.02% | 0.001% |
| 106 | 9.315  | 9.303  | 9.351  | VV | 288    | 3225   | 0.01% | 0.001% |
| 107 | 9.361  | 9.351  | 9.375  | VV | 129    | 787    | 0.00% | 0.000% |
| 108 | 9.409  | 9.375  | 9.420  | PV | 187    | 2807   | 0.01% | 0.001% |
| 109 | 9.441  | 9.420  | 9.468  | VV | 926    | 13570  | 0.04% | 0.003% |
| 110 | 9.495  | 9.468  | 9.541  | VV | 2240   | 36615  | 0.12% | 0.007% |
| 111 | 9.572  | 9.541  | 9.592  | VV | 634    | 11596  | 0.04% | 0.002% |
| 112 | 9.620  | 9.592  | 9.635  | VV | 410    | 8499   | 0.03% | 0.002% |
| 113 | 9.646  | 9.635  | 9.690  | VV | 415    | 10279  | 0.03% | 0.002% |
| 114 | 9.710  | 9.690  | 9.755  | VV | 374    | 9669   | 0.03% | 0.002% |
| 115 | 9.765  | 9.755  | 9.792  | VV | 436    | 5531   | 0.02% | 0.001% |
| 116 | 9.817  | 9.792  | 9.847  | VV | 731    | 15710  | 0.05% | 0.003% |
| 117 | 9.892  | 9.847  | 9.908  | VV | 1498   | 25716  | 0.08% | 0.005% |
| 118 | 9.918  | 9.908  | 9.947  | VV | 848    | 11618  | 0.04% | 0.002% |
| 119 | 9.998  | 9.947  | 10.048 | VV | 309    | 12648  | 0.04% | 0.002% |
| 120 | 10.070 | 10.048 | 10.091 | VV | 178    | 3882   | 0.01% | 0.001% |
| 121 | 10.102 | 10.091 | 10.130 | VV | 305    | 3595   | 0.01% | 0.001% |
| 122 | 10.155 | 10.130 | 10.166 | PV | 217    | 2636   | 0.01% | 0.000% |
| 123 | 10.236 | 10.166 | 10.261 | VV | 336    | 9101   | 0.03% | 0.002% |
| 124 | 10.285 | 10.261 | 10.301 | VV | 858    | 11681  | 0.04% | 0.002% |
| 125 | 10.319 | 10.301 | 10.338 | VV | 568    | 8690   | 0.03% | 0.002% |
| 126 | 10.374 | 10.338 | 10.401 | VV | 746    | 17200  | 0.06% | 0.003% |
| 127 | 10.420 | 10.401 | 10.459 | VV | 675    | 11865  | 0.04% | 0.002% |
| 128 | 10.546 | 10.459 | 10.604 | VV | 776    | 38221  | 0.13% | 0.007% |
| 129 | 10.631 | 10.604 | 10.672 | VV | 1671   | 23234  | 0.08% | 0.004% |
| 130 | 10.704 | 10.672 | 10.722 | VV | 1385   | 22468  | 0.07% | 0.004% |
| 131 | 10.732 | 10.722 | 10.753 | VV | 646    | 7395   | 0.02% | 0.001% |
| 132 | 10.771 | 10.753 | 10.815 | VV | 368    | 6781   | 0.02% | 0.001% |
| 133 | 10.821 | 10.815 | 10.828 | VV | 169    | 1135   | 0.00% | 0.000% |
| 134 | 10.860 | 10.828 | 10.874 | VV | 671    | 12397  | 0.04% | 0.002% |
| 135 | 10.899 | 10.874 | 10.945 | VV | 12199  | 135019 | 0.44% | 0.025% |
| 136 | 10.975 | 10.945 | 10.996 | VV | 2587   | 31579  | 0.10% | 0.006% |
| 137 | 11.004 | 10.996 | 11.017 | VV | 408    | 4159   | 0.01% | 0.001% |
| 138 | 11.027 | 11.017 | 11.043 | VV | 374    | 3739   | 0.01% | 0.001% |
| 139 | 11.079 | 11.043 | 11.091 | VV | 410    | 7107   | 0.02% | 0.001% |
| 140 | 11.105 | 11.091 | 11.126 | VV | 263    | 3545   | 0.01% | 0.001% |
| 141 | 11.155 | 11.126 | 11.163 | PV | 138    | 1974   | 0.01% | 0.000% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.189 | 11.163 | 11.230 | PV | 575    | 11593   | 0.04%  | 0.002% |
| 143 | 11.266 | 11.230 | 11.285 | VV | 757    | 11823   | 0.04%  | 0.002% |
| 144 | 11.334 | 11.285 | 11.389 | VV | 1738   | 35501   | 0.12%  | 0.007% |
| 145 | 11.425 | 11.389 | 11.466 | VV | 1184   | 22193   | 0.07%  | 0.004% |
| 146 | 11.495 | 11.466 | 11.521 | PV | 275    | 4086    | 0.01%  | 0.001% |
| 147 | 11.532 | 11.521 | 11.544 | VV | 459    | 4079    | 0.01%  | 0.001% |
| 148 | 11.556 | 11.544 | 11.577 | VV | 318    | 5166    | 0.02%  | 0.001% |
| 149 | 11.595 | 11.577 | 11.618 | VV | 388    | 5482    | 0.02%  | 0.001% |
| 150 | 11.663 | 11.618 | 11.719 | VV | 389453 | 3996454 | 13.08% | 0.745% |
| 151 | 11.735 | 11.719 | 11.755 | VV | 1230   | 12309   | 0.04%  | 0.002% |
| 152 | 11.792 | 11.755 | 11.801 | PV | 621    | 8522    | 0.03%  | 0.002% |
| 153 | 11.820 | 11.801 | 11.838 | VV | 1564   | 19822   | 0.06%  | 0.004% |
| 154 | 11.853 | 11.838 | 11.868 | VV | 805    | 9363    | 0.03%  | 0.002% |
| 155 | 11.883 | 11.868 | 11.910 | VV | 566    | 6348    | 0.02%  | 0.001% |
| 156 | 11.945 | 11.910 | 11.971 | VV | 270    | 5234    | 0.02%  | 0.001% |
| 157 | 12.004 | 11.971 | 12.033 | VV | 1641   | 27313   | 0.09%  | 0.005% |
| 158 | 12.060 | 12.033 | 12.088 | VV | 808    | 12392   | 0.04%  | 0.002% |
| 159 | 12.103 | 12.088 | 12.126 | PV | 803    | 10413   | 0.03%  | 0.002% |
| 160 | 12.171 | 12.126 | 12.191 | VV | 400    | 10140   | 0.03%  | 0.002% |
| 161 | 12.208 | 12.191 | 12.218 | PV | 430    | 4354    | 0.01%  | 0.001% |
| 162 | 12.249 | 12.218 | 12.292 | VV | 13889  | 167357  | 0.55%  | 0.031% |
| 163 | 12.319 | 12.292 | 12.327 | VV | 353    | 5992    | 0.02%  | 0.001% |
| 164 | 12.348 | 12.327 | 12.358 | VV | 459    | 6654    | 0.02%  | 0.001% |
| 165 | 12.383 | 12.358 | 12.413 | VV | 1071   | 20300   | 0.07%  | 0.004% |
| 166 | 12.461 | 12.413 | 12.477 | VV | 752    | 15105   | 0.05%  | 0.003% |
| 167 | 12.498 | 12.477 | 12.509 | VV | 580    | 8955    | 0.03%  | 0.002% |
| 168 | 12.516 | 12.509 | 12.533 | VV | 490    | 4566    | 0.01%  | 0.001% |
| 169 | 12.606 | 12.533 | 12.622 | PV | 1423   | 30175   | 0.10%  | 0.006% |
| 170 | 12.645 | 12.622 | 12.694 | VV | 2175   | 43274   | 0.14%  | 0.008% |
| 171 | 12.721 | 12.694 | 12.748 | VV | 4386   | 58397   | 0.19%  | 0.011% |
| 172 | 12.779 | 12.748 | 12.808 | VV | 788    | 21326   | 0.07%  | 0.004% |
| 173 | 12.816 | 12.808 | 12.828 | VV | 423    | 3072    | 0.01%  | 0.001% |
| 174 | 12.846 | 12.828 | 12.865 | VV | 486    | 6632    | 0.02%  | 0.001% |
| 175 | 12.911 | 12.865 | 12.928 | VV | 664    | 17111   | 0.06%  | 0.003% |
| 176 | 12.971 | 12.928 | 12.993 | VV | 685    | 17832   | 0.06%  | 0.003% |
| 177 | 13.022 | 12.993 | 13.057 | PV | 3564   | 55084   | 0.18%  | 0.010% |
| 178 | 13.096 | 13.057 | 13.164 | VV | 272173 | 3124147 | 10.23% | 0.582% |
| 179 | 13.175 | 13.164 | 13.181 | VV | 345    | 2797    | 0.01%  | 0.001% |
| 180 | 13.202 | 13.181 | 13.238 | VV | 994    | 14965   | 0.05%  | 0.003% |
| 181 | 13.262 | 13.238 | 13.300 | VV | 1654   | 40464   | 0.13%  | 0.008% |
| 182 | 13.325 | 13.300 | 13.340 | VV | 1623   | 26493   | 0.09%  | 0.005% |
| 183 | 13.357 | 13.340 | 13.398 | VV | 1193   | 24456   | 0.08%  | 0.005% |
| 184 | 13.447 | 13.398 | 13.461 | VV | 657    | 13812   | 0.05%  | 0.003% |
| 185 | 13.485 | 13.461 | 13.515 | VV | 4228   | 50414   | 0.17%  | 0.009% |
| 186 | 13.533 | 13.515 | 13.553 | VV | 735    | 12854   | 0.04%  | 0.002% |
| 187 | 13.565 | 13.553 | 13.585 | VV | 705    | 7863    | 0.03%  | 0.001% |
| 188 | 13.609 | 13.585 | 13.631 | PV | 871    | 11223   | 0.04%  | 0.002% |
| 189 | 13.658 | 13.631 | 13.674 | PV | 1027   | 14968   | 0.05%  | 0.003% |
| 190 | 13.681 | 13.674 | 13.692 | VV | 532    | 4447    | 0.01%  | 0.001% |
| 191 | 13.719 | 13.692 | 13.729 | PV | 728    | 10428   | 0.03%  | 0.002% |
| 192 | 13.800 | 13.729 | 13.823 | VV | 1804   | 45945   | 0.15%  | 0.009% |
| 193 | 13.867 | 13.823 | 13.915 | VV | 1947   | 68253   | 0.22%  | 0.013% |
| 194 | 13.930 | 13.915 | 13.951 | VV | 596    | 6758    | 0.02%  | 0.001% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 195 | 14.091 | 13.951 | 14.103 | PV | 750    | 39606   | 0.13% | 0.007% |
| 196 | 14.276 | 14.103 | 14.295 | PV | 1869   | 92751   | 0.30% | 0.017% |
| 197 | 14.319 | 14.295 | 14.327 | VV | 1522   | 22456   | 0.07% | 0.004% |
| 198 | 14.368 | 14.327 | 14.386 | VV | 3185   | 68203   | 0.22% | 0.013% |
| 199 | 14.408 | 14.386 | 14.435 | VV | 3783   | 66137   | 0.22% | 0.012% |
| 200 | 14.483 | 14.435 | 14.502 | VV | 2373   | 78091   | 0.26% | 0.015% |
| 201 | 14.533 | 14.502 | 14.570 | VV | 2244   | 65856   | 0.22% | 0.012% |
| 202 | 14.590 | 14.570 | 14.601 | VV | 1416   | 21840   | 0.07% | 0.004% |
| 203 | 14.629 | 14.601 | 14.647 | VV | 1528   | 31149   | 0.10% | 0.006% |
| 204 | 14.678 | 14.647 | 14.694 | VV | 2222   | 45818   | 0.15% | 0.009% |
| 205 | 14.712 | 14.694 | 14.732 | VV | 2290   | 38623   | 0.13% | 0.007% |
| 206 | 14.756 | 14.732 | 14.768 | VV | 1216   | 23914   | 0.08% | 0.004% |
| 207 | 14.776 | 14.768 | 14.801 | VV | 1373   | 21754   | 0.07% | 0.004% |
| 208 | 14.841 | 14.801 | 14.861 | VV | 1491   | 40923   | 0.13% | 0.008% |
| 209 | 14.898 | 14.861 | 14.925 | VV | 2290   | 63863   | 0.21% | 0.012% |
| 210 | 14.945 | 14.925 | 14.969 | VV | 4574   | 65238   | 0.21% | 0.012% |
| 211 | 14.996 | 14.969 | 15.016 | VV | 1312   | 24563   | 0.08% | 0.005% |
| 212 | 15.041 | 15.016 | 15.068 | VV | 1928   | 41419   | 0.14% | 0.008% |
| 213 | 15.104 | 15.068 | 15.120 | VV | 2192   | 39553   | 0.13% | 0.007% |
| 214 | 15.147 | 15.120 | 15.180 | VV | 1420   | 29496   | 0.10% | 0.005% |
| 215 | 15.214 | 15.180 | 15.248 | PV | 1369   | 32739   | 0.11% | 0.006% |
| 216 | 15.285 | 15.248 | 15.303 | VV | 1018   | 21312   | 0.07% | 0.004% |
| 217 | 15.346 | 15.303 | 15.399 | PV | 8139   | 201922  | 0.66% | 0.038% |
| 218 | 15.417 | 15.399 | 15.435 | VV | 1268   | 21952   | 0.07% | 0.004% |
| 219 | 15.470 | 15.435 | 15.505 | VV | 4927   | 93769   | 0.31% | 0.017% |
| 220 | 15.577 | 15.505 | 15.589 | VV | 3497   | 94105   | 0.31% | 0.018% |
| 221 | 15.619 | 15.589 | 15.639 | VV | 3827   | 85160   | 0.28% | 0.016% |
| 222 | 15.745 | 15.639 | 15.755 | VV | 5216   | 235829  | 0.77% | 0.044% |
| 223 | 15.871 | 15.755 | 15.886 | VV | 6125   | 378231  | 1.24% | 0.070% |
| 224 | 15.906 | 15.886 | 15.917 | VV | 6348   | 105000  | 0.34% | 0.020% |
| 225 | 15.933 | 15.917 | 15.947 | VV | 7271   | 114574  | 0.38% | 0.021% |
| 226 | 15.969 | 15.947 | 15.987 | VV | 9086   | 175599  | 0.57% | 0.033% |
| 227 | 16.018 | 15.987 | 16.037 | VV | 7653   | 203430  | 0.67% | 0.038% |
| 228 | 16.049 | 16.037 | 16.060 | VV | 5558   | 74540   | 0.24% | 0.014% |
| 229 | 16.072 | 16.060 | 16.091 | VV | 5085   | 88336   | 0.29% | 0.016% |
| 230 | 16.102 | 16.091 | 16.118 | VV | 4611   | 65328   | 0.21% | 0.012% |
| 231 | 16.171 | 16.118 | 16.203 | VV | 7993   | 287188  | 0.94% | 0.054% |
| 232 | 16.276 | 16.203 | 16.304 | VV | 8776   | 393485  | 1.29% | 0.073% |
| 233 | 16.377 | 16.304 | 16.407 | VV | 9969   | 478228  | 1.57% | 0.089% |
| 234 | 16.459 | 16.407 | 16.496 | VV | 13357  | 533124  | 1.75% | 0.099% |
| 235 | 16.590 | 16.496 | 16.605 | VV | 13966  | 724802  | 2.37% | 0.135% |
| 236 | 16.684 | 16.605 | 16.708 | VV | 16668  | 877233  | 2.87% | 0.163% |
| 237 | 16.919 | 16.708 | 16.934 | VV | 26733  | 2498703 | 8.18% | 0.466% |
| 238 | 16.953 | 16.934 | 16.974 | VV | 28406  | 629510  | 2.06% | 0.117% |
| 239 | 16.995 | 16.974 | 17.006 | VV | 27090  | 494166  | 1.62% | 0.092% |
| 240 | 17.028 | 17.006 | 17.041 | VV | 28007  | 573179  | 1.88% | 0.107% |
| 241 | 17.181 | 17.041 | 17.197 | VV | 35966  | 2857447 | 9.35% | 0.533% |
| 242 | 17.251 | 17.197 | 17.282 | VV | 37160  | 1719111 | 5.63% | 0.320% |
| 243 | 17.325 | 17.282 | 17.337 | VV | 37026  | 1159160 | 3.79% | 0.216% |
| 244 | 17.359 | 17.337 | 17.391 | VV | 42343  | 1243290 | 4.07% | 0.232% |
| 245 | 17.421 | 17.391 | 17.434 | VV | 39929  | 959904  | 3.14% | 0.179% |
| 246 | 17.452 | 17.434 | 17.467 | VV | 40639  | 766875  | 2.51% | 0.143% |

| rteres |        |        |        |    |        |          |        |        |
|--------|--------|--------|--------|----|--------|----------|--------|--------|
| 247    | 17.502 | 17.467 | 17.533 | VV | 46641  | 1632074  | 5.34%  | 0.304% |
| 248    | 17.557 | 17.533 | 17.574 | VV | 45598  | 1055143  | 3.45%  | 0.197% |
| 249    | 17.657 | 17.574 | 17.673 | VV | 48545  | 2674353  | 8.75%  | 0.498% |
| 250    | 17.731 | 17.673 | 17.741 | VV | 55088  | 2103412  | 6.89%  | 0.392% |
|        |        |        |        |    |        |          |        |        |
| 251    | 17.768 | 17.741 | 17.778 | VV | 58662  | 1245306  | 4.08%  | 0.232% |
| 252    | 17.824 | 17.778 | 17.848 | VV | 66760  | 2623843  | 8.59%  | 0.489% |
| 253    | 17.874 | 17.848 | 17.885 | VV | 66381  | 1431599  | 4.69%  | 0.267% |
| 254    | 17.970 | 17.885 | 17.990 | VV | 82610  | 4456946  | 14.59% | 0.831% |
| 255    | 18.011 | 17.990 | 18.048 | VV | 77843  | 2560708  | 8.38%  | 0.477% |
|        |        |        |        |    |        |          |        |        |
| 256    | 18.069 | 18.048 | 18.084 | VV | 72176  | 1523464  | 4.99%  | 0.284% |
| 257    | 18.107 | 18.084 | 18.128 | VV | 71028  | 1852532  | 6.06%  | 0.345% |
| 258    | 18.187 | 18.128 | 18.214 | VV | 76914  | 3870598  | 12.67% | 0.721% |
| 259    | 18.233 | 18.214 | 18.255 | VV | 81160  | 1873615  | 6.13%  | 0.349% |
| 260    | 18.340 | 18.255 | 18.385 | VV | 102218 | 6743631  | 22.07% | 1.257% |
|        |        |        |        |    |        |          |        |        |
| 261    | 18.415 | 18.385 | 18.426 | VV | 94217  | 2268425  | 7.43%  | 0.423% |
| 262    | 18.448 | 18.426 | 18.471 | VV | 100120 | 2655925  | 8.69%  | 0.495% |
| 263    | 18.488 | 18.471 | 18.498 | VV | 99687  | 1571588  | 5.14%  | 0.293% |
| 264    | 18.511 | 18.498 | 18.528 | VV | 101721 | 1787980  | 5.85%  | 0.333% |
| 265    | 18.577 | 18.528 | 18.592 | VV | 103439 | 3838554  | 12.56% | 0.715% |
|        |        |        |        |    |        |          |        |        |
| 266    | 18.639 | 18.592 | 18.678 | VV | 111339 | 5368931  | 17.57% | 1.001% |
| 267    | 18.728 | 18.678 | 18.740 | VV | 110388 | 3900311  | 12.77% | 0.727% |
| 268    | 18.763 | 18.740 | 18.778 | VV | 124042 | 2716516  | 8.89%  | 0.506% |
| 269    | 18.812 | 18.778 | 18.825 | VV | 133294 | 3571382  | 11.69% | 0.666% |
| 270    | 18.872 | 18.825 | 18.882 | VV | 130530 | 4329751  | 14.17% | 0.807% |
|        |        |        |        |    |        |          |        |        |
| 271    | 18.938 | 18.882 | 18.957 | VV | 145073 | 6286274  | 20.58% | 1.172% |
| 272    | 18.968 | 18.957 | 18.978 | VV | 142281 | 1747403  | 5.72%  | 0.326% |
| 273    | 19.013 | 18.978 | 19.022 | VV | 152678 | 3845461  | 12.59% | 0.717% |
| 274    | 19.057 | 19.022 | 19.071 | VV | 155617 | 4559846  | 14.93% | 0.850% |
| 275    | 19.095 | 19.071 | 19.111 | VV | 158201 | 3705878  | 12.13% | 0.691% |
|        |        |        |        |    |        |          |        |        |
| 276    | 19.174 | 19.111 | 19.207 | VV | 172112 | 9216101  | 30.17% | 1.718% |
| 277    | 19.252 | 19.207 | 19.268 | VV | 172223 | 6131813  | 20.07% | 1.143% |
| 278    | 19.298 | 19.268 | 19.321 | VV | 175014 | 5412564  | 17.72% | 1.009% |
| 279    | 19.332 | 19.321 | 19.342 | VV | 174084 | 2231838  | 7.31%  | 0.416% |
| 280    | 19.354 | 19.342 | 19.365 | VV | 174268 | 2330378  | 7.63%  | 0.434% |
|        |        |        |        |    |        |          |        |        |
| 281    | 19.375 | 19.365 | 19.383 | VV | 175220 | 1904981  | 6.24%  | 0.355% |
| 282    | 19.475 | 19.383 | 19.490 | VV | 202703 | 12037365 | 39.40% | 2.243% |
| 283    | 19.568 | 19.490 | 19.578 | VV | 222200 | 11042657 | 36.15% | 2.058% |
| 284    | 19.587 | 19.578 | 19.629 | VV | 221543 | 6605662  | 21.62% | 1.231% |
| 285    | 19.644 | 19.629 | 19.682 | VV | 220837 | 6972325  | 22.82% | 1.299% |
|        |        |        |        |    |        |          |        |        |
| 286    | 19.702 | 19.682 | 19.725 | VV | 224335 | 5548124  | 18.16% | 1.034% |
| 287    | 19.751 | 19.725 | 19.762 | VV | 216298 | 4794034  | 15.69% | 0.893% |
| 288    | 19.796 | 19.762 | 19.818 | VV | 237614 | 7638855  | 25.00% | 1.424% |
| 289    | 19.856 | 19.818 | 19.868 | VV | 251302 | 7112261  | 23.28% | 1.326% |
| 290    | 19.942 | 19.868 | 19.955 | VV | 281560 | 13703603 | 44.86% | 2.554% |
|        |        |        |        |    |        |          |        |        |
| 291    | 19.968 | 19.955 | 19.985 | VV | 275027 | 4790119  | 15.68% | 0.893% |
| 292    | 19.995 | 19.985 | 20.010 | VV | 277306 | 4199007  | 13.74% | 0.783% |
| 293    | 20.020 | 20.010 | 20.037 | VV | 273980 | 4268444  | 13.97% | 0.796% |
| 294    | 20.049 | 20.037 | 20.068 | VV | 267827 | 4878909  | 15.97% | 0.909% |
| 295    | 20.095 | 20.068 | 20.140 | VV | 270122 | 11501660 | 37.65% | 2.144% |
|        |        |        |        |    |        |          |        |        |
| 296    | 20.149 | 20.140 | 20.155 | VV | 278146 | 2513321  | 8.23%  | 0.468% |
| 297    | 20.212 | 20.155 | 20.237 | VV | 311989 | 14633372 | 47.90% | 2.727% |
| 298    | 20.250 | 20.237 | 20.266 | VV | 317236 | 5351020  | 17.52% | 0.997% |
| 299    | 20.291 | 20.266 | 20.310 | VV | 310844 | 8236636  | 26.96% | 1.535% |

|     |        |        |        |     |        |                         |           |        |  |
|-----|--------|--------|--------|-----|--------|-------------------------|-----------|--------|--|
|     |        |        |        |     |        | rters                   |           |        |  |
| 300 | 20.326 | 20.310 | 20.361 | VV  | 314436 | 9392807                 | 30.75%    | 1.751% |  |
| 301 | 20.376 | 20.361 | 20.384 | VV  | 309742 | 4119690                 | 13.48%    | 0.768% |  |
| 302 | 20.444 | 20.384 | 20.454 | VV  | 315874 | 13139858                | 43.01%    | 2.449% |  |
| 303 | 20.493 | 20.454 | 20.501 | VV  | 322513 | 8941417                 | 29.27%    | 1.666% |  |
| 304 | 20.531 | 20.501 | 20.575 | VV  | 328499 | 14050236                | 45.99%    | 2.619% |  |
| 305 | 20.592 | 20.575 | 20.647 | VV  | 321063 | 13207207                | 43.23%    | 2.461% |  |
| 306 | 20.668 | 20.647 | 20.679 | VV  | 297616 | 5715119                 | 18.71%    | 1.065% |  |
| 307 | 20.686 | 20.679 | 20.714 | VV  | 298210 | 6019601                 | 19.70%    | 1.122% |  |
| 308 | 20.747 | 20.714 | 20.795 | VV  | 305222 | 14437617                | 47.26%    | 2.691% |  |
| 309 | 20.809 | 20.795 | 20.879 | VV  | 290861 | 14342280                | 46.95%    | 2.673% |  |
| 310 | 20.892 | 20.879 | 20.901 | VV  | 277168 | 3656721                 | 11.97%    | 0.682% |  |
| 311 | 20.910 | 20.901 | 20.934 | VV  | 277660 | 5399198                 | 17.67%    | 1.006% |  |
| 312 | 20.953 | 20.934 | 20.973 | VV  | 277861 | 6375838                 | 20.87%    | 1.188% |  |
| 313 | 21.057 | 20.973 | 21.153 | VV  | 291315 | 29976438                | 98.12%    | 5.587% |  |
| 314 | 21.170 | 21.153 | 21.221 | VV  | 250864 | 9919572                 | 32.47%    | 1.849% |  |
| 315 | 21.253 | 21.221 | 21.264 | VV  | 243119 | 6227657                 | 20.38%    | 1.161% |  |
| 316 | 21.275 | 21.264 | 21.294 | VV  | 244902 | 4274469                 | 13.99%    | 0.797% |  |
| 317 | 21.347 | 21.294 | 21.367 | VV  | 265066 | 11151223                | 36.50%    | 2.078% |  |
| 318 | 21.381 | 21.367 | 21.406 | VV  | 265606 | 6245493                 | 20.44%    | 1.164% |  |
| 319 | 21.424 | 21.406 | 21.550 | VV  | 264502 | 21394617                | 70.03%    | 3.987% |  |
| 320 | 21.561 | 21.550 | 21.577 | VV  | 224751 | 3679230                 | 12.04%    | 0.686% |  |
| 321 | 21.600 | 21.577 | 21.658 | VV  | 225406 | 10695239                | 35.01%    | 1.993% |  |
| 322 | 21.677 | 21.658 | 21.686 | VV  | 217544 | 3633449                 | 11.89%    | 0.677% |  |
| 323 | 21.828 | 21.686 | 21.901 | VBA | 247109 | 30550354                | 100.00%   | 5.694% |  |
|     |        |        |        |     |        | Sum of corrected areas: | 536565075 |        |  |

Aliphatic EPH 092021.M Tue Sep 28 10:23:01 2021