

rteres  
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071918AL\  
Data File : FC035481.D  
Signal(s) : FID1A.CH  
Acq On : 19 Jul 2018 11:43  
Sample : J4030-02  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 062518.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         | 3.236       | 3.202        | 3.267      | BV       | 1402           | 22525        | 0.54%          | 0.061%        |
| 2         | 3.276       | 3.267        | 3.316      | VV       | 432            | 4523         | 0.11%          | 0.012%        |
| 3         | 3.330       | 3.316        | 3.339      | PV       | 177            | 1449         | 0.03%          | 0.004%        |
| 4         | 3.357       | 3.339        | 3.372      | VV       | 1131           | 11956        | 0.28%          | 0.033%        |
| 5         | 3.382       | 3.372        | 3.400      | VV       | 1139           | 10666        | 0.25%          | 0.029%        |
| 6         | 3.419       | 3.400        | 3.482      | VV       | 812            | 18171        | 0.43%          | 0.050%        |
| 7         | 3.500       | 3.482        | 3.524      | VV       | 2006           | 22933        | 0.55%          | 0.063%        |
| 8         | 3.534       | 3.524        | 3.552      | VV       | 736            | 7480         | 0.18%          | 0.020%        |
| 9         | 3.572       | 3.552        | 3.590      | VV       | 628            | 10344        | 0.25%          | 0.028%        |
| 10        | 3.610       | 3.590        | 3.627      | VV       | 1701           | 20844        | 0.50%          | 0.057%        |
| 11        | 3.635       | 3.627        | 3.652      | VV       | 735            | 6983         | 0.17%          | 0.019%        |
| 12        | 3.680       | 3.652        | 3.712      | VV       | 2909           | 37856        | 0.90%          | 0.103%        |
| 13        | 3.727       | 3.712        | 3.761      | VV       | 770            | 11447        | 0.27%          | 0.031%        |
| 14        | 3.773       | 3.761        | 3.794      | VV       | 1529           | 12657        | 0.30%          | 0.035%        |
| 15        | 3.820       | 3.794        | 3.867      | PV       | 1470           | 22790        | 0.54%          | 0.062%        |
| 16        | 3.902       | 3.867        | 3.917      | VV       | 1081           | 19978        | 0.48%          | 0.054%        |
| 17        | 3.933       | 3.917        | 3.952      | VV       | 1280           | 18682        | 0.45%          | 0.051%        |
| 18        | 3.964       | 3.952        | 3.982      | VV       | 1065           | 13137        | 0.31%          | 0.036%        |
| 19        | 3.998       | 3.982        | 4.027      | VV       | 1187           | 13468        | 0.32%          | 0.037%        |
| 20        | 4.068       | 4.027        | 4.092      | PV       | 694            | 16292        | 0.39%          | 0.044%        |
| 21        | 4.107       | 4.092        | 4.128      | VV       | 1058           | 12931        | 0.31%          | 0.035%        |
| 22        | 4.161       | 4.128        | 4.187      | VV       | 1376           | 21392        | 0.51%          | 0.058%        |
| 23        | 4.227       | 4.187        | 4.246      | VV       | 1190           | 24634        | 0.59%          | 0.067%        |
| 24        | 4.253       | 4.246        | 4.267      | VV       | 652            | 7174         | 0.17%          | 0.020%        |
| 25        | 4.304       | 4.267        | 4.326      | VV       | 4148           | 54722        | 1.30%          | 0.149%        |
| 26        | 4.338       | 4.326        | 4.359      | VV       | 897            | 12822        | 0.31%          | 0.035%        |
| 27        | 4.388       | 4.359        | 4.432      | VV       | 752            | 26201        | 0.62%          | 0.071%        |
| 28        | 4.458       | 4.432        | 4.483      | VV       | 1234           | 29421        | 0.70%          | 0.080%        |
| 29        | 4.500       | 4.483        | 4.513      | VV       | 1645           | 22127        | 0.53%          | 0.060%        |
| 30        | 4.525       | 4.513        | 4.542      | VV       | 1409           | 19659        | 0.47%          | 0.054%        |
| 31        | 4.558       | 4.542        | 4.573      | VV       | 3378           | 37649        | 0.90%          | 0.103%        |
| 32        | 4.585       | 4.573        | 4.602      | VV       | 2022           | 25821        | 0.62%          | 0.070%        |
| 33        | 4.612       | 4.602        | 4.626      | VV       | 1008           | 12903        | 0.31%          | 0.035%        |
| 34        | 4.630       | 4.626        | 4.664      | VV       | 1018           | 20002        | 0.48%          | 0.055%        |
| 35        | 4.681       | 4.664        | 4.692      | VV       | 1183           | 16515        | 0.39%          | 0.045%        |
| 36        | 4.709       | 4.692        | 4.752      | VV       | 1318           | 37203        | 0.89%          | 0.101%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 4.772 | 4.752 | 4.809 | VV | 2198   | 43876  | 1.05% | 0.120% |
| 38 | 4.820 | 4.809 | 4.841 | VV | 1102   | 18925  | 0.45% | 0.052% |
| 39 | 4.856 | 4.841 | 4.874 | VV | 1267   | 22227  | 0.53% | 0.061% |
| 40 | 4.905 | 4.874 | 4.913 | VV | 1298   | 27352  | 0.65% | 0.075% |
| 41 | 4.936 | 4.913 | 4.966 | VV | 4172   | 69031  | 1.64% | 0.188% |
| 42 | 4.988 | 4.966 | 5.007 | VV | 4255   | 64017  | 1.52% | 0.175% |
| 43 | 5.017 | 5.007 | 5.029 | VV | 1964   | 21573  | 0.51% | 0.059% |
| 44 | 5.044 | 5.029 | 5.087 | VV | 1908   | 53519  | 1.27% | 0.146% |
| 45 | 5.129 | 5.087 | 5.150 | VV | 1972   | 53241  | 1.27% | 0.145% |
| 46 | 5.169 | 5.150 | 5.209 | VV | 1764   | 52258  | 1.24% | 0.142% |
| 47 | 5.226 | 5.209 | 5.236 | VV | 1796   | 25561  | 0.61% | 0.070% |
| 48 | 5.255 | 5.236 | 5.282 | VV | 3744   | 63205  | 1.51% | 0.172% |
| 49 | 5.305 | 5.282 | 5.319 | VV | 1802   | 36091  | 0.86% | 0.098% |
| 50 | 5.339 | 5.319 | 5.369 | VV | 5489   | 95233  | 2.27% | 0.260% |
| 51 | 5.379 | 5.369 | 5.402 | VV | 3021   | 45166  | 1.08% | 0.123% |
| 52 | 5.435 | 5.402 | 5.450 | VV | 2003   | 46393  | 1.11% | 0.126% |
| 53 | 5.463 | 5.450 | 5.489 | VV | 1536   | 33706  | 0.80% | 0.092% |
| 54 | 5.519 | 5.489 | 5.561 | VV | 2619   | 76205  | 1.82% | 0.208% |
| 55 | 5.578 | 5.561 | 5.604 | VV | 1510   | 36721  | 0.87% | 0.100% |
| 56 | 5.633 | 5.604 | 5.657 | VV | 2288   | 54933  | 1.31% | 0.150% |
| 57 | 5.684 | 5.657 | 5.694 | VV | 1505   | 30704  | 0.73% | 0.084% |
| 58 | 5.706 | 5.694 | 5.719 | VV | 1475   | 20991  | 0.50% | 0.057% |
| 59 | 5.737 | 5.719 | 5.766 | VV | 1791   | 41721  | 0.99% | 0.114% |
| 60 | 5.792 | 5.766 | 5.816 | VV | 1523   | 40890  | 0.97% | 0.111% |
| 61 | 5.844 | 5.816 | 5.866 | VV | 1879   | 46976  | 1.12% | 0.128% |
| 62 | 5.883 | 5.866 | 5.919 | VV | 3212   | 66948  | 1.59% | 0.183% |
| 63 | 5.934 | 5.919 | 5.956 | VV | 1799   | 34133  | 0.81% | 0.093% |
| 64 | 5.979 | 5.956 | 6.006 | VV | 2992   | 60181  | 1.43% | 0.164% |
| 65 | 6.039 | 6.006 | 6.059 | VV | 2261   | 54906  | 1.31% | 0.150% |
| 66 | 6.080 | 6.059 | 6.094 | VV | 1461   | 29772  | 0.71% | 0.081% |
| 67 | 6.124 | 6.094 | 6.144 | VV | 1797   | 46393  | 1.11% | 0.126% |
| 68 | 6.155 | 6.144 | 6.174 | VV | 1591   | 26616  | 0.63% | 0.073% |
| 69 | 6.208 | 6.174 | 6.217 | VV | 2631   | 50831  | 1.21% | 0.139% |
| 70 | 6.232 | 6.217 | 6.262 | VV | 2886   | 64090  | 1.53% | 0.175% |
| 71 | 6.288 | 6.262 | 6.297 | VV | 2026   | 38596  | 0.92% | 0.105% |
| 72 | 6.318 | 6.297 | 6.396 | VV | 14900  | 222337 | 5.30% | 0.606% |
| 73 | 6.413 | 6.396 | 6.434 | VV | 1512   | 32508  | 0.77% | 0.089% |
| 74 | 6.466 | 6.434 | 6.492 | VV | 4407   | 79340  | 1.89% | 0.216% |
| 75 | 6.504 | 6.492 | 6.529 | VV | 1732   | 31099  | 0.74% | 0.085% |
| 76 | 6.539 | 6.529 | 6.558 | VV | 1229   | 18755  | 0.45% | 0.051% |
| 77 | 6.575 | 6.558 | 6.614 | VV | 1219   | 35659  | 0.85% | 0.097% |
| 78 | 6.639 | 6.614 | 6.661 | VV | 2012   | 40181  | 0.96% | 0.110% |
| 79 | 6.673 | 6.661 | 6.686 | VV | 1398   | 19142  | 0.46% | 0.052% |
| 80 | 6.704 | 6.686 | 6.734 | VV | 1668   | 37996  | 0.91% | 0.104% |
| 81 | 6.744 | 6.734 | 6.752 | VV | 1117   | 11815  | 0.28% | 0.032% |
| 82 | 6.768 | 6.752 | 6.791 | VV | 1334   | 26788  | 0.64% | 0.073% |
| 83 | 6.812 | 6.791 | 6.822 | VV | 1421   | 23754  | 0.57% | 0.065% |
| 84 | 6.834 | 6.822 | 6.849 | VV | 1492   | 21608  | 0.51% | 0.059% |
| 85 | 6.873 | 6.849 | 6.901 | VV | 1564   | 38819  | 0.92% | 0.106% |
| 86 | 6.920 | 6.901 | 6.947 | VV | 2220   | 44771  | 1.07% | 0.122% |
| 87 | 6.973 | 6.947 | 6.992 | VV | 1577   | 35813  | 0.85% | 0.098% |
| 88 | 7.018 | 6.992 | 7.054 | VV | 7419   | 103679 | 2.47% | 0.283% |
| 89 | 7.069 | 7.054 | 7.084 | VV | 1405   | 19946  | 0.48% | 0.054% |

|     |       |       |       |    | rteres |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
| 90  | 7.115 | 7.084 | 7.160 | VV | 1512   | 57971  | 1.38% | 0.158% |
| 91  | 7.186 | 7.160 | 7.216 | VV | 1848   | 44179  | 1.05% | 0.120% |
| 92  | 7.239 | 7.216 | 7.274 | VV | 6578   | 96553  | 2.30% | 0.263% |
| 93  | 7.303 | 7.274 | 7.337 | VV | 1439   | 43856  | 1.04% | 0.120% |
| 94  | 7.356 | 7.337 | 7.369 | VV | 1155   | 20177  | 0.48% | 0.055% |
| 95  | 7.383 | 7.369 | 7.401 | VV | 1519   | 24332  | 0.58% | 0.066% |
| 96  | 7.410 | 7.401 | 7.441 | VV | 1461   | 25829  | 0.62% | 0.070% |
| 97  | 7.456 | 7.441 | 7.479 | VV | 1128   | 20919  | 0.50% | 0.057% |
| 98  | 7.499 | 7.479 | 7.509 | VV | 1213   | 18365  | 0.44% | 0.050% |
| 99  | 7.523 | 7.509 | 7.541 | VV | 1819   | 26183  | 0.62% | 0.071% |
| 100 | 7.575 | 7.541 | 7.591 | VV | 1831   | 38691  | 0.92% | 0.105% |
| 101 | 7.663 | 7.591 | 7.699 | VV | 2937   | 110233 | 2.63% | 0.301% |
| 102 | 7.715 | 7.699 | 7.739 | VV | 1774   | 30717  | 0.73% | 0.084% |
| 103 | 7.760 | 7.739 | 7.776 | VV | 1034   | 19924  | 0.47% | 0.054% |
| 104 | 7.803 | 7.776 | 7.824 | VV | 2821   | 47281  | 1.13% | 0.129% |
| 105 | 7.858 | 7.824 | 7.894 | VV | 2968   | 61009  | 1.45% | 0.166% |
| 106 | 7.927 | 7.894 | 7.992 | VV | 4924   | 102685 | 2.45% | 0.280% |
| 107 | 8.016 | 7.992 | 8.053 | VV | 1785   | 51240  | 1.22% | 0.140% |
| 108 | 8.071 | 8.053 | 8.084 | VV | 1454   | 24007  | 0.57% | 0.065% |
| 109 | 8.105 | 8.084 | 8.137 | VV | 8568   | 112948 | 2.69% | 0.308% |
| 110 | 8.153 | 8.137 | 8.184 | VV | 1361   | 26886  | 0.64% | 0.073% |
| 111 | 8.218 | 8.184 | 8.234 | VV | 924    | 24598  | 0.59% | 0.067% |
| 112 | 8.259 | 8.234 | 8.286 | VV | 2762   | 43468  | 1.04% | 0.118% |
| 113 | 8.296 | 8.286 | 8.331 | VV | 667    | 14904  | 0.36% | 0.041% |
| 114 | 8.350 | 8.331 | 8.387 | VV | 711    | 19394  | 0.46% | 0.053% |
| 115 | 8.410 | 8.387 | 8.425 | VV | 964    | 16350  | 0.39% | 0.045% |
| 116 | 8.459 | 8.425 | 8.471 | VV | 1312   | 26847  | 0.64% | 0.073% |
| 117 | 8.482 | 8.471 | 8.506 | VV | 1174   | 20471  | 0.49% | 0.056% |
| 118 | 8.514 | 8.506 | 8.534 | VV | 868    | 12936  | 0.31% | 0.035% |
| 119 | 8.553 | 8.534 | 8.573 | VV | 2237   | 32096  | 0.76% | 0.087% |
| 120 | 8.593 | 8.573 | 8.604 | VV | 1194   | 19597  | 0.47% | 0.053% |
| 121 | 8.640 | 8.604 | 8.671 | VV | 8097   | 121884 | 2.90% | 0.332% |
| 122 | 8.691 | 8.671 | 8.707 | VV | 1091   | 16517  | 0.39% | 0.045% |
| 123 | 8.721 | 8.707 | 8.747 | VV | 791    | 15667  | 0.37% | 0.043% |
| 124 | 8.818 | 8.747 | 8.871 | VV | 2468   | 82573  | 1.97% | 0.225% |
| 125 | 8.924 | 8.871 | 8.991 | VV | 8096   | 133535 | 3.18% | 0.364% |
| 126 | 9.013 | 8.991 | 9.039 | VV | 656    | 14465  | 0.34% | 0.039% |
| 127 | 9.108 | 9.039 | 9.144 | VV | 2049   | 51223  | 1.22% | 0.140% |
| 128 | 9.149 | 9.144 | 9.184 | VV | 512    | 9748   | 0.23% | 0.027% |
| 129 | 9.221 | 9.184 | 9.264 | VV | 867    | 23888  | 0.57% | 0.065% |
| 130 | 9.304 | 9.264 | 9.329 | VV | 4130   | 70584  | 1.68% | 0.192% |
| 131 | 9.348 | 9.329 | 9.357 | VV | 940    | 12678  | 0.30% | 0.035% |
| 132 | 9.377 | 9.357 | 9.406 | VV | 1278   | 22985  | 0.55% | 0.063% |
| 133 | 9.426 | 9.406 | 9.449 | VV | 1314   | 21042  | 0.50% | 0.057% |
| 134 | 9.456 | 9.449 | 9.464 | VV | 678    | 5730   | 0.14% | 0.016% |
| 135 | 9.480 | 9.464 | 9.502 | VV | 1131   | 15716  | 0.37% | 0.043% |
| 136 | 9.517 | 9.502 | 9.552 | VV | 475    | 8996   | 0.21% | 0.025% |
| 137 | 9.567 | 9.552 | 9.588 | VV | 334    | 3360   | 0.08% | 0.009% |
| 138 | 9.616 | 9.588 | 9.632 | VV | 635    | 10541  | 0.25% | 0.029% |
| 139 | 9.657 | 9.632 | 9.677 | VV | 820    | 15160  | 0.36% | 0.041% |
| 140 | 9.699 | 9.677 | 9.743 | VV | 8360   | 107263 | 2.56% | 0.292% |
| 141 | 9.802 | 9.743 | 9.842 | VV | 641    | 25651  | 0.61% | 0.070% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 9.868  | 9.842  | 9.893  | PV | 276    | 4938   | 0.12% | 0.013% |
| 143 | 9.911  | 9.893  | 9.939  | VV | 388    | 5767   | 0.14% | 0.016% |
| 144 | 9.968  | 9.939  | 9.992  | VV | 307    | 6297   | 0.15% | 0.017% |
| 145 | 10.046 | 9.992  | 10.055 | VV | 538    | 9124   | 0.22% | 0.025% |
|     |        |        |        |    |        |        |       |        |
| 146 | 10.085 | 10.055 | 10.124 | VV | 4818   | 80838  | 1.93% | 0.220% |
| 147 | 10.135 | 10.124 | 10.154 | VV | 692    | 10815  | 0.26% | 0.029% |
| 148 | 10.175 | 10.154 | 10.209 | VV | 1102   | 20592  | 0.49% | 0.056% |
| 149 | 10.230 | 10.209 | 10.259 | VV | 1107   | 16095  | 0.38% | 0.044% |
| 150 | 10.285 | 10.259 | 10.299 | VV | 267    | 5586   | 0.13% | 0.015% |
|     |        |        |        |    |        |        |       |        |
| 151 | 10.331 | 10.299 | 10.346 | VV | 995    | 17121  | 0.41% | 0.047% |
| 152 | 10.362 | 10.346 | 10.386 | VV | 1159   | 21109  | 0.50% | 0.058% |
| 153 | 10.435 | 10.386 | 10.471 | VV | 9093   | 139624 | 3.33% | 0.381% |
| 154 | 10.507 | 10.471 | 10.541 | VV | 14358  | 207074 | 4.93% | 0.565% |
| 155 | 10.550 | 10.541 | 10.594 | VV | 968    | 18741  | 0.45% | 0.051% |
|     |        |        |        |    |        |        |       |        |
| 156 | 10.620 | 10.594 | 10.636 | VV | 362    | 6615   | 0.16% | 0.018% |
| 157 | 10.654 | 10.636 | 10.679 | VV | 595    | 11440  | 0.27% | 0.031% |
| 158 | 10.691 | 10.679 | 10.724 | VV | 513    | 9650   | 0.23% | 0.026% |
| 159 | 10.745 | 10.724 | 10.785 | VV | 1152   | 26554  | 0.63% | 0.072% |
| 160 | 10.822 | 10.785 | 10.869 | VV | 1278   | 37003  | 0.88% | 0.101% |
|     |        |        |        |    |        |        |       |        |
| 161 | 10.887 | 10.869 | 10.922 | VV | 892    | 15687  | 0.37% | 0.043% |
| 162 | 10.941 | 10.922 | 10.977 | VV | 797    | 12390  | 0.30% | 0.034% |
| 163 | 10.990 | 10.977 | 11.001 | VV | 223    | 2849   | 0.07% | 0.008% |
| 164 | 11.015 | 11.001 | 11.039 | VV | 309    | 5598   | 0.13% | 0.015% |
| 165 | 11.066 | 11.039 | 11.089 | VV | 1304   | 20420  | 0.49% | 0.056% |
|     |        |        |        |    |        |        |       |        |
| 166 | 11.135 | 11.089 | 11.174 | VV | 9211   | 125311 | 2.99% | 0.342% |
| 167 | 11.225 | 11.174 | 11.262 | VV | 3363   | 55718  | 1.33% | 0.152% |
| 168 | 11.282 | 11.262 | 11.297 | VV | 239    | 3139   | 0.07% | 0.009% |
| 169 | 11.324 | 11.297 | 11.352 | VV | 332    | 5644   | 0.13% | 0.015% |
| 170 | 11.367 | 11.352 | 11.384 | PV | 316    | 3488   | 0.08% | 0.010% |
|     |        |        |        |    |        |        |       |        |
| 171 | 11.433 | 11.384 | 11.477 | VV | 687    | 21646  | 0.52% | 0.059% |
| 172 | 11.490 | 11.477 | 11.504 | VV | 402    | 4987   | 0.12% | 0.014% |
| 173 | 11.535 | 11.504 | 11.555 | VV | 1053   | 18458  | 0.44% | 0.050% |
| 174 | 11.581 | 11.555 | 11.602 | VV | 685    | 13904  | 0.33% | 0.038% |
| 175 | 11.617 | 11.602 | 11.636 | VV | 598    | 8582   | 0.20% | 0.023% |
|     |        |        |        |    |        |        |       |        |
| 176 | 11.689 | 11.636 | 11.709 | VV | 281    | 10011  | 0.24% | 0.027% |
| 177 | 11.743 | 11.709 | 11.754 | VV | 892    | 10828  | 0.26% | 0.030% |
| 178 | 11.802 | 11.754 | 11.854 | VV | 8648   | 129958 | 3.10% | 0.354% |
| 179 | 11.888 | 11.854 | 11.912 | VV | 358    | 9770   | 0.23% | 0.027% |
| 180 | 11.927 | 11.912 | 11.977 | VV | 524    | 10471  | 0.25% | 0.029% |
|     |        |        |        |    |        |        |       |        |
| 181 | 12.017 | 11.977 | 12.032 | VV | 532    | 10552  | 0.25% | 0.029% |
| 182 | 12.070 | 12.032 | 12.094 | VV | 767    | 21368  | 0.51% | 0.058% |
| 183 | 12.103 | 12.094 | 12.129 | VV | 573    | 9146   | 0.22% | 0.025% |
| 184 | 12.155 | 12.129 | 12.168 | VV | 680    | 11653  | 0.28% | 0.032% |
| 185 | 12.184 | 12.168 | 12.194 | VV | 607    | 8153   | 0.19% | 0.022% |
|     |        |        |        |    |        |        |       |        |
| 186 | 12.212 | 12.194 | 12.229 | VV | 1009   | 16336  | 0.39% | 0.045% |
| 187 | 12.249 | 12.229 | 12.284 | VV | 961    | 22976  | 0.55% | 0.063% |
| 188 | 12.295 | 12.284 | 12.309 | VV | 456    | 6591   | 0.16% | 0.018% |
| 189 | 12.327 | 12.309 | 12.336 | VV | 594    | 7641   | 0.18% | 0.021% |
| 190 | 12.372 | 12.336 | 12.407 | VV | 1012   | 26311  | 0.63% | 0.072% |
|     |        |        |        |    |        |        |       |        |
| 191 | 12.439 | 12.407 | 12.482 | VV | 8730   | 119032 | 2.84% | 0.324% |
| 192 | 12.532 | 12.482 | 12.551 | VV | 660    | 18152  | 0.43% | 0.049% |
| 193 | 12.559 | 12.551 | 12.573 | VV | 525    | 6447   | 0.15% | 0.018% |
| 194 | 12.585 | 12.573 | 12.621 | VV | 574    | 8068   | 0.19% | 0.022% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 195 | 12.631 | 12.621 | 12.649 | PV | 97     | 1714    | 0.04%  | 0.005%  |
| 196 | 12.700 | 12.649 | 12.756 | VV | 716    | 20775   | 0.49%  | 0.057%  |
| 197 | 12.771 | 12.756 | 12.784 | VV | 301    | 2789    | 0.07%  | 0.008%  |
| 198 | 12.802 | 12.784 | 12.815 | VV | 487    | 7009    | 0.17%  | 0.019%  |
| 199 | 12.884 | 12.815 | 13.019 | VV | 309069 | 3884808 | 92.54% | 10.590% |
| 200 | 13.050 | 13.019 | 13.103 | VV | 9116   | 128596  | 3.06%  | 0.351%  |
| 201 | 13.117 | 13.103 | 13.132 | VV | 592    | 8042    | 0.19%  | 0.022%  |
| 202 | 13.147 | 13.132 | 13.181 | VV | 567    | 11233   | 0.27%  | 0.031%  |
| 203 | 13.187 | 13.181 | 13.221 | VV | 451    | 7849    | 0.19%  | 0.021%  |
| 204 | 13.231 | 13.221 | 13.238 | VV | 293    | 2366    | 0.06%  | 0.006%  |
| 205 | 13.279 | 13.238 | 13.291 | VV | 893    | 17870   | 0.43%  | 0.049%  |
| 206 | 13.314 | 13.291 | 13.380 | VV | 2284   | 45833   | 1.09%  | 0.125%  |
| 207 | 13.400 | 13.380 | 13.411 | VV | 382    | 5195    | 0.12%  | 0.014%  |
| 208 | 13.459 | 13.411 | 13.521 | VV | 1951   | 61003   | 1.45%  | 0.166%  |
| 209 | 13.541 | 13.521 | 13.558 | VV | 523    | 8889    | 0.21%  | 0.024%  |
| 210 | 13.586 | 13.558 | 13.604 | VV | 720    | 13473   | 0.32%  | 0.037%  |
| 211 | 13.634 | 13.604 | 13.672 | VV | 7958   | 114575  | 2.73%  | 0.312%  |
| 212 | 13.688 | 13.672 | 13.709 | VV | 514    | 8267    | 0.20%  | 0.023%  |
| 213 | 13.724 | 13.709 | 13.746 | VV | 448    | 6457    | 0.15%  | 0.018%  |
| 214 | 13.781 | 13.746 | 13.824 | VV | 637    | 13907   | 0.33%  | 0.038%  |
| 215 | 13.860 | 13.824 | 13.894 | PV | 1001   | 25543   | 0.61%  | 0.070%  |
| 216 | 13.900 | 13.894 | 13.918 | VV | 460    | 6534    | 0.16%  | 0.018%  |
| 217 | 13.936 | 13.918 | 13.956 | VV | 502    | 8154    | 0.19%  | 0.022%  |
| 218 | 14.068 | 13.956 | 14.099 | VV | 2303   | 72481   | 1.73%  | 0.198%  |
| 219 | 14.136 | 14.099 | 14.161 | VV | 772    | 18453   | 0.44%  | 0.050%  |
| 220 | 14.197 | 14.161 | 14.226 | VV | 8515   | 113429  | 2.70%  | 0.309%  |
| 221 | 14.274 | 14.226 | 14.299 | VV | 664    | 22338   | 0.53%  | 0.061%  |
| 222 | 14.343 | 14.299 | 14.384 | VV | 695    | 24098   | 0.57%  | 0.066%  |
| 223 | 14.404 | 14.384 | 14.413 | VV | 548    | 6817    | 0.16%  | 0.019%  |
| 224 | 14.436 | 14.413 | 14.456 | VV | 692    | 13425   | 0.32%  | 0.037%  |
| 225 | 14.471 | 14.456 | 14.497 | VV | 489    | 9414    | 0.22%  | 0.026%  |
| 226 | 14.575 | 14.497 | 14.609 | PV | 1851   | 47759   | 1.14%  | 0.130%  |
| 227 | 14.616 | 14.609 | 14.632 | VV | 463    | 5766    | 0.14%  | 0.016%  |
| 228 | 14.659 | 14.632 | 14.672 | VV | 423    | 7742    | 0.18%  | 0.021%  |
| 229 | 14.691 | 14.672 | 14.704 | VV | 605    | 7863    | 0.19%  | 0.021%  |
| 230 | 14.735 | 14.704 | 14.764 | VV | 9648   | 132019  | 3.14%  | 0.360%  |
| 231 | 14.775 | 14.764 | 14.822 | VV | 888    | 24880   | 0.59%  | 0.068%  |
| 232 | 14.860 | 14.822 | 14.874 | VV | 577    | 12544   | 0.30%  | 0.034%  |
| 233 | 14.880 | 14.874 | 14.902 | VV | 530    | 5420    | 0.13%  | 0.015%  |
| 234 | 14.935 | 14.902 | 14.947 | PV | 615    | 9689    | 0.23%  | 0.026%  |
| 235 | 14.961 | 14.947 | 14.974 | VV | 512    | 6272    | 0.15%  | 0.017%  |
| 236 | 14.998 | 14.974 | 15.018 | VV | 487    | 9802    | 0.23%  | 0.027%  |
| 237 | 15.070 | 15.018 | 15.102 | VV | 1480   | 36390   | 0.87%  | 0.099%  |
| 238 | 15.121 | 15.102 | 15.141 | VV | 850    | 13256   | 0.32%  | 0.036%  |
| 239 | 15.153 | 15.141 | 15.194 | VV | 896    | 17911   | 0.43%  | 0.049%  |
| 240 | 15.209 | 15.194 | 15.221 | VV | 537    | 5928    | 0.14%  | 0.016%  |
| 241 | 15.254 | 15.221 | 15.289 | VV | 9947   | 142613  | 3.40%  | 0.389%  |
| 242 | 15.303 | 15.289 | 15.359 | VV | 963    | 22645   | 0.54%  | 0.062%  |
| 243 | 15.375 | 15.359 | 15.400 | VV | 585    | 7054    | 0.17%  | 0.019%  |
| 244 | 15.474 | 15.400 | 15.484 | PV | 428    | 10242   | 0.24%  | 0.028%  |
| 245 | 15.501 | 15.484 | 15.509 | VV | 401    | 4327    | 0.10%  | 0.012%  |
| 246 | 15.576 | 15.509 | 15.614 | VV | 1597   | 49655   | 1.18%  | 0.135%  |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 15.629 | 15.614 | 15.666 | VV | 1097  | 15723   | 0.37%  | 0.043% |
| 248    | 15.687 | 15.666 | 15.695 | PV | 498   | 5480    | 0.13%  | 0.015% |
| 249    | 15.715 | 15.695 | 15.724 | VV | 877   | 8337    | 0.20%  | 0.023% |
| 250    | 15.755 | 15.724 | 15.787 | VV | 10963 | 155364  | 3.70%  | 0.424% |
| 251    | 15.795 | 15.787 | 15.838 | VV | 714   | 12327   | 0.29%  | 0.034% |
| 252    | 15.940 | 15.838 | 15.964 | PV | 1254  | 36603   | 0.87%  | 0.100% |
| 253    | 15.997 | 15.964 | 16.024 | VV | 837   | 21203   | 0.51%  | 0.058% |
| 254    | 16.070 | 16.024 | 16.092 | VV | 1672  | 44645   | 1.06%  | 0.122% |
| 255    | 16.109 | 16.092 | 16.167 | VV | 1235  | 28095   | 0.67%  | 0.077% |
| 256    | 16.192 | 16.167 | 16.209 | PV | 928   | 13284   | 0.32%  | 0.036% |
| 257    | 16.237 | 16.209 | 16.275 | VV | 10402 | 158233  | 3.77%  | 0.431% |
| 258    | 16.283 | 16.275 | 16.304 | VV | 586   | 6849    | 0.16%  | 0.019% |
| 259    | 16.340 | 16.304 | 16.361 | VV | 747   | 19016   | 0.45%  | 0.052% |
| 260    | 16.366 | 16.361 | 16.372 | VV | 768   | 4526    | 0.11%  | 0.012% |
| 261    | 16.398 | 16.372 | 16.408 | VV | 998   | 16539   | 0.39%  | 0.045% |
| 262    | 16.433 | 16.408 | 16.451 | VV | 1154  | 23356   | 0.56%  | 0.064% |
| 263    | 16.474 | 16.451 | 16.489 | VV | 1219  | 23994   | 0.57%  | 0.065% |
| 264    | 16.538 | 16.489 | 16.561 | VV | 1838  | 49006   | 1.17%  | 0.134% |
| 265    | 16.578 | 16.561 | 16.627 | VV | 1545  | 42314   | 1.01%  | 0.115% |
| 266    | 16.704 | 16.627 | 16.741 | VV | 12481 | 248696  | 5.92%  | 0.678% |
| 267    | 16.749 | 16.741 | 16.769 | VV | 1681  | 24164   | 0.58%  | 0.066% |
| 268    | 16.791 | 16.769 | 16.806 | VV | 1570  | 31801   | 0.76%  | 0.087% |
| 269    | 16.828 | 16.806 | 16.848 | VV | 1766  | 39463   | 0.94%  | 0.108% |
| 270    | 16.872 | 16.848 | 16.892 | VV | 2026  | 47850   | 1.14%  | 0.130% |
| 271    | 16.932 | 16.892 | 16.956 | VV | 3241  | 88981   | 2.12%  | 0.243% |
| 272    | 16.992 | 16.956 | 17.011 | VV | 2554  | 64720   | 1.54%  | 0.176% |
| 273    | 17.036 | 17.011 | 17.052 | VV | 2364  | 52875   | 1.26%  | 0.144% |
| 274    | 17.100 | 17.052 | 17.119 | VV | 3631  | 110293  | 2.63%  | 0.301% |
| 275    | 17.154 | 17.119 | 17.198 | VV | 12361 | 257983  | 6.15%  | 0.703% |
| 276    | 17.256 | 17.198 | 17.294 | VV | 3432  | 148153  | 3.53%  | 0.404% |
| 277    | 17.341 | 17.294 | 17.380 | VV | 2933  | 131954  | 3.14%  | 0.360% |
| 278    | 17.428 | 17.380 | 17.454 | VV | 3608  | 121801  | 2.90%  | 0.332% |
| 279    | 17.480 | 17.454 | 17.504 | VV | 3950  | 99573   | 2.37%  | 0.271% |
| 280    | 17.588 | 17.504 | 17.619 | VV | 14400 | 410610  | 9.78%  | 1.119% |
| 281    | 17.632 | 17.619 | 17.646 | VV | 3674  | 56933   | 1.36%  | 0.155% |
| 282    | 17.718 | 17.646 | 17.797 | VV | 8081  | 438158  | 10.44% | 1.194% |
| 283    | 17.819 | 17.797 | 17.830 | VV | 4479  | 85481   | 2.04%  | 0.233% |
| 284    | 17.869 | 17.830 | 17.886 | VV | 5708  | 171041  | 4.07%  | 0.466% |
| 285    | 17.902 | 17.886 | 17.933 | VV | 5771  | 151274  | 3.60%  | 0.412% |
| 286    | 17.964 | 17.933 | 17.972 | VV | 5851  | 129725  | 3.09%  | 0.354% |
| 287    | 18.010 | 17.972 | 18.042 | VV | 15462 | 374830  | 8.93%  | 1.022% |
| 288    | 18.085 | 18.042 | 18.132 | VV | 11061 | 422598  | 10.07% | 1.152% |
| 289    | 18.156 | 18.132 | 18.185 | VV | 7604  | 233494  | 5.56%  | 0.637% |
| 290    | 18.234 | 18.185 | 18.247 | VV | 8271  | 284654  | 6.78%  | 0.776% |
| 291    | 18.421 | 18.247 | 18.462 | VV | 17128 | 1280397 | 30.50% | 3.491% |
| 292    | 18.509 | 18.462 | 18.532 | VV | 12949 | 468950  | 11.17% | 1.278% |
| 293    | 18.556 | 18.532 | 18.572 | VV | 13160 | 293833  | 7.00%  | 0.801% |
| 294    | 18.615 | 18.572 | 18.636 | VV | 12523 | 467331  | 11.13% | 1.274% |
| 295    | 18.693 | 18.636 | 18.709 | VV | 13559 | 569938  | 13.58% | 1.554% |
| 296    | 18.819 | 18.709 | 18.876 | VV | 20974 | 1566413 | 37.31% | 4.270% |
| 297    | 18.909 | 18.876 | 18.924 | VV | 16882 | 475218  | 11.32% | 1.295% |
| 298    | 19.011 | 18.924 | 19.035 | VV | 18608 | 1168514 | 27.84% | 3.186% |
| 299    | 19.062 | 19.035 | 19.077 | VV | 18724 | 472497  | 11.26% | 1.288% |

|     |        |        |        |    |                         |          |         |         |
|-----|--------|--------|--------|----|-------------------------|----------|---------|---------|
|     |        |        |        |    | rteres                  |          |         |         |
| 300 | 19.123 | 19.077 | 19.139 | VV | 19888                   | 714149   | 17.01%  | 1.947%  |
| 301 | 19.209 | 19.139 | 19.261 | VV | 25660                   | 1645553  | 39.20%  | 4.486%  |
| 302 | 19.315 | 19.261 | 19.324 | VV | 24776                   | 896413   | 21.35%  | 2.444%  |
| 303 | 19.497 | 19.324 | 19.513 | VV | 29768                   | 3101371  | 73.88%  | 8.455%  |
| 304 | 19.577 | 19.513 | 19.596 | VV | 33475                   | 1549462  | 36.91%  | 4.224%  |
| 305 | 19.605 | 19.596 | 19.652 | VV | 32155                   | 1048721  | 24.98%  | 2.859%  |
| 306 | 19.827 | 19.652 | 19.842 | VV | 40855                   | 4197925  | 100.00% | 11.444% |
|     |        |        |        |    | Sum of corrected areas: | 36682264 |         |         |

Alaphatic EPH 062518.M Fri Jul 20 09:53:44 2018 RPT-1