

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD090321AL\  
Data File : FD038774.D  
Signal(s) : FID2B.CH  
Acq On : 03 Sep 2021 17:03  
Sample : M3636-01DL 5X  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 083021.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         | 3.395       | 3.388        | 3.555      | PV       | 46             | 3980         | 0.18%          | 0.012%        |
| 2         | 3.562       | 3.555        | 3.615      | VV       | 152            | 1539         | 0.07%          | 0.005%        |
| 3         | 3.621       | 3.615        | 3.726      | PV       | 21             | 3179         | 0.14%          | 0.010%        |
| 4         | 3.735       | 3.726        | 3.762      | PV       | 98             | 1042         | 0.05%          | 0.003%        |
| 5         | 3.777       | 3.762        | 3.796      | VV       | 165            | 1636         | 0.07%          | 0.005%        |
| 6         | 3.819       | 3.796        | 3.841      | VV       | 185            | 3098         | 0.14%          | 0.009%        |
| 7         | 3.853       | 3.841        | 3.935      | VV       | 145            | 3425         | 0.16%          | 0.010%        |
| 8         | 4.023       | 4.008        | 4.065      | VV       | 128            | 2225         | 0.10%          | 0.007%        |
| 9         | 4.121       | 4.097        | 4.179      | VV       | 326            | 6095         | 0.28%          | 0.019%        |
| 10        | 4.189       | 4.179        | 4.242      | VV       | 148            | 2836         | 0.13%          | 0.009%        |
| 11        | 4.285       | 4.264        | 4.295      | VV       | 292            | 3060         | 0.14%          | 0.009%        |
| 12        | 4.306       | 4.295        | 4.365      | VV       | 300            | 6365         | 0.29%          | 0.019%        |
| 13        | 4.370       | 4.365        | 4.407      | VV       | 91             | 2489         | 0.11%          | 0.008%        |
| 14        | 4.420       | 4.407        | 4.458      | VV       | 106            | 2606         | 0.12%          | 0.008%        |
| 15        | 4.468       | 4.458        | 4.498      | PV       | 122            | 2138         | 0.10%          | 0.007%        |
| 16        | 4.508       | 4.498        | 4.637      | VV       | 146            | 6450         | 0.29%          | 0.020%        |
| 17        | 4.660       | 4.637        | 4.788      | VV       | 182            | 9723         | 0.44%          | 0.030%        |
| 18        | 4.804       | 4.788        | 4.838      | VV       | 174            | 2168         | 0.10%          | 0.007%        |
| 19        | 4.870       | 4.838        | 4.887      | VV       | 135            | 2604         | 0.12%          | 0.008%        |
| 20        | 4.901       | 4.887        | 4.942      | VV       | 173            | 3828         | 0.17%          | 0.012%        |
| 21        | 4.950       | 4.942        | 5.051      | VV       | 134            | 4476         | 0.20%          | 0.014%        |
| 22        | 5.070       | 5.051        | 5.084      | PV       | 125            | 1037         | 0.05%          | 0.003%        |
| 23        | 5.104       | 5.084        | 5.130      | VV       | 218            | 3358         | 0.15%          | 0.010%        |
| 24        | 5.146       | 5.130        | 5.166      | VV       | 449            | 4745         | 0.22%          | 0.014%        |
| 25        | 5.203       | 5.166        | 5.222      | PV       | 333            | 3908         | 0.18%          | 0.012%        |
| 26        | 5.243       | 5.222        | 5.275      | PV       | 142            | 2462         | 0.11%          | 0.008%        |
| 27        | 5.282       | 5.275        | 5.303      | VV       | 126            | 1060         | 0.05%          | 0.003%        |
| 28        | 5.338       | 5.303        | 5.355      | VV       | 168            | 2682         | 0.12%          | 0.008%        |
| 29        | 5.370       | 5.355        | 5.408      | VV       | 382            | 5321         | 0.24%          | 0.016%        |
| 30        | 5.432       | 5.408        | 5.482      | VV       | 148            | 4298         | 0.20%          | 0.013%        |
| 31        | 5.491       | 5.482        | 5.505      | PV       | 78             | 1153         | 0.05%          | 0.004%        |
| 32        | 5.587       | 5.505        | 5.631      | VV       | 374            | 10220        | 0.46%          | 0.031%        |
| 33        | 5.644       | 5.631        | 5.688      | VV       | 237            | 3563         | 0.16%          | 0.011%        |
| 34        | 5.766       | 5.688        | 5.818      | VV       | 200            | 6821         | 0.31%          | 0.021%        |
| 35        | 5.851       | 5.842        | 5.926      | VV       | 96             | 2159         | 0.10%          | 0.007%        |
| 36        | 5.950       | 5.926        | 6.001      | VV       | 143            | 3277         | 0.15%          | 0.010%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 6.010 | 6.001 | 6.045 | PV | 65     | 1330   | 0.06% | 0.004% |
| 38 | 6.072 | 6.045 | 6.087 | VV | 235    | 3443   | 0.16% | 0.011% |
| 39 | 6.105 | 6.087 | 6.128 | VV | 661    | 7611   | 0.35% | 0.023% |
| 40 | 6.159 | 6.128 | 6.276 | VV | 9446   | 101565 | 4.61% | 0.310% |
| 41 | 6.286 | 6.276 | 6.321 | VV | 125    | 2190   | 0.10% | 0.007% |
| 42 | 6.376 | 6.362 | 6.407 | VV | 283    | 4608   | 0.21% | 0.014% |
| 43 | 6.421 | 6.407 | 6.431 | VV | 134    | 1363   | 0.06% | 0.004% |
| 44 | 6.533 | 6.431 | 6.594 | VV | 278    | 14482  | 0.66% | 0.044% |
| 45 | 6.616 | 6.594 | 6.643 | VV | 145    | 2653   | 0.12% | 0.008% |
| 46 | 6.679 | 6.643 | 6.705 | VV | 192    | 3630   | 0.16% | 0.011% |
| 47 | 6.728 | 6.705 | 6.764 | VV | 139    | 2250   | 0.10% | 0.007% |
| 48 | 6.811 | 6.791 | 6.841 | VV | 137    | 1914   | 0.09% | 0.006% |
| 49 | 6.869 | 6.841 | 6.880 | VV | 178    | 2090   | 0.09% | 0.006% |
| 50 | 6.938 | 6.909 | 6.962 | PV | 98     | 1439   | 0.07% | 0.004% |
| 51 | 6.981 | 6.962 | 7.024 | VV | 435    | 7038   | 0.32% | 0.022% |
| 52 | 7.032 | 7.024 | 7.081 | VV | 252    | 4387   | 0.20% | 0.013% |
| 53 | 7.091 | 7.081 | 7.118 | VV | 160    | 2140   | 0.10% | 0.007% |
| 54 | 7.160 | 7.118 | 7.196 | VV | 362    | 7252   | 0.33% | 0.022% |
| 55 | 7.207 | 7.196 | 7.278 | VV | 174    | 5654   | 0.26% | 0.017% |
| 56 | 7.298 | 7.278 | 7.317 | VV | 191    | 2616   | 0.12% | 0.008% |
| 57 | 7.350 | 7.317 | 7.425 | VV | 429    | 11969  | 0.54% | 0.037% |
| 58 | 7.452 | 7.425 | 7.498 | VV | 212    | 4901   | 0.22% | 0.015% |
| 59 | 7.512 | 7.498 | 7.565 | VV | 139    | 3155   | 0.14% | 0.010% |
| 60 | 7.569 | 7.565 | 7.624 | VV | 124    | 3523   | 0.16% | 0.011% |
| 61 | 7.634 | 7.624 | 7.665 | VV | 179    | 1424   | 0.06% | 0.004% |
| 62 | 7.867 | 7.845 | 7.895 | VV | 312    | 6611   | 0.30% | 0.020% |
| 63 | 7.904 | 7.895 | 7.952 | VV | 282    | 4875   | 0.22% | 0.015% |
| 64 | 7.981 | 7.952 | 8.002 | VV | 205    | 2752   | 0.12% | 0.008% |
| 65 | 8.073 | 8.002 | 8.090 | PV | 248    | 7207   | 0.33% | 0.022% |
| 66 | 8.100 | 8.090 | 8.120 | VV | 313    | 2557   | 0.12% | 0.008% |
| 67 | 8.146 | 8.120 | 8.163 | VV | 382    | 5955   | 0.27% | 0.018% |
| 68 | 8.216 | 8.163 | 8.237 | VV | 467    | 15142  | 0.69% | 0.046% |
| 69 | 8.256 | 8.237 | 8.271 | VV | 1905   | 21800  | 0.99% | 0.067% |
| 70 | 8.286 | 8.271 | 8.308 | VV | 1548   | 20488  | 0.93% | 0.063% |
| 71 | 8.319 | 8.308 | 8.392 | VV | 629    | 10344  | 0.47% | 0.032% |
| 72 | 8.441 | 8.392 | 8.481 | PV | 508    | 8692   | 0.39% | 0.027% |
| 73 | 8.494 | 8.481 | 8.528 | VV | 128    | 2108   | 0.10% | 0.006% |
| 74 | 8.546 | 8.528 | 8.588 | VV | 163    | 3028   | 0.14% | 0.009% |
| 75 | 8.682 | 8.668 | 8.707 | VV | 309    | 4953   | 0.22% | 0.015% |
| 76 | 8.737 | 8.707 | 8.756 | VV | 645    | 8431   | 0.38% | 0.026% |
| 77 | 8.789 | 8.756 | 8.825 | VV | 320    | 7022   | 0.32% | 0.021% |
| 78 | 8.855 | 8.825 | 8.885 | VV | 462    | 7561   | 0.34% | 0.023% |
| 79 | 8.889 | 8.885 | 8.912 | VV | 163    | 1771   | 0.08% | 0.005% |
| 80 | 8.944 | 8.912 | 8.962 | VV | 167    | 4349   | 0.20% | 0.013% |
| 81 | 9.010 | 8.962 | 9.021 | VV | 809    | 15184  | 0.69% | 0.046% |
| 82 | 9.036 | 9.021 | 9.083 | VV | 1078   | 22799  | 1.04% | 0.070% |
| 83 | 9.095 | 9.083 | 9.113 | VV | 286    | 5082   | 0.23% | 0.016% |
| 84 | 9.142 | 9.113 | 9.166 | VV | 1274   | 18446  | 0.84% | 0.056% |
| 85 | 9.184 | 9.166 | 9.200 | VV | 354    | 5570   | 0.25% | 0.017% |
| 86 | 9.212 | 9.200 | 9.243 | VV | 229    | 4318   | 0.20% | 0.013% |
| 87 | 9.252 | 9.243 | 9.265 | VV | 128    | 1138   | 0.05% | 0.003% |
| 88 | 9.302 | 9.281 | 9.313 | VV | 281    | 3573   | 0.16% | 0.011% |
| 89 | 9.330 | 9.313 | 9.360 | VV | 270    | 4599   | 0.21% | 0.014% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.373  | 9.360  | 9.385  | VV | 181    | 1874    | 0.09%  | 0.006% |
| 91  | 9.393  | 9.385  | 9.408  | VV | 137    | 1383    | 0.06%  | 0.004% |
| 92  | 9.432  | 9.408  | 9.447  | VV | 301    | 4462    | 0.20%  | 0.014% |
| 93  | 9.465  | 9.447  | 9.492  | VV | 351    | 6819    | 0.31%  | 0.021% |
| 94  | 9.519  | 9.492  | 9.549  | VV | 1359   | 20204   | 0.92%  | 0.062% |
| 95  | 9.558  | 9.549  | 9.575  | VV | 324    | 3692    | 0.17%  | 0.011% |
| 96  | 9.599  | 9.575  | 9.626  | VV | 492    | 8677    | 0.39%  | 0.027% |
| 97  | 9.645  | 9.626  | 9.654  | VV | 371    | 4195    | 0.19%  | 0.013% |
| 98  | 9.672  | 9.654  | 9.685  | VV | 440    | 6014    | 0.27%  | 0.018% |
| 99  | 9.698  | 9.685  | 9.715  | VV | 413    | 5208    | 0.24%  | 0.016% |
| 100 | 9.736  | 9.715  | 9.745  | VV | 202    | 3152    | 0.14%  | 0.010% |
| 101 | 9.761  | 9.745  | 9.781  | VV | 267    | 3711    | 0.17%  | 0.011% |
| 102 | 9.799  | 9.781  | 9.818  | VV | 329    | 4069    | 0.18%  | 0.012% |
| 103 | 9.851  | 9.818  | 9.894  | VV | 1045   | 24044   | 1.09%  | 0.073% |
| 104 | 9.920  | 9.894  | 9.987  | VV | 2089   | 37973   | 1.72%  | 0.116% |
| 105 | 10.001 | 9.987  | 10.017 | VV | 282    | 4021    | 0.18%  | 0.012% |
| 106 | 10.028 | 10.017 | 10.053 | VV | 372    | 4626    | 0.21%  | 0.014% |
| 107 | 10.062 | 10.053 | 10.085 | VV | 109    | 1482    | 0.07%  | 0.005% |
| 108 | 10.098 | 10.085 | 10.133 | VV | 184    | 3229    | 0.15%  | 0.010% |
| 109 | 10.192 | 10.133 | 10.227 | PV | 178    | 4532    | 0.21%  | 0.014% |
| 110 | 10.261 | 10.227 | 10.281 | VV | 487    | 7507    | 0.34%  | 0.023% |
| 111 | 10.309 | 10.281 | 10.336 | VV | 1076   | 16154   | 0.73%  | 0.049% |
| 112 | 10.370 | 10.336 | 10.380 | VV | 443    | 8397    | 0.38%  | 0.026% |
| 113 | 10.399 | 10.380 | 10.425 | VV | 761    | 11742   | 0.53%  | 0.036% |
| 114 | 10.444 | 10.425 | 10.479 | VV | 481    | 10532   | 0.48%  | 0.032% |
| 115 | 10.515 | 10.479 | 10.526 | VV | 385    | 8150    | 0.37%  | 0.025% |
| 116 | 10.569 | 10.526 | 10.587 | VV | 728    | 18621   | 0.85%  | 0.057% |
| 117 | 10.609 | 10.587 | 10.629 | VV | 1309   | 19330   | 0.88%  | 0.059% |
| 118 | 10.657 | 10.629 | 10.676 | VV | 2947   | 37676   | 1.71%  | 0.115% |
| 119 | 10.725 | 10.676 | 10.748 | VV | 1713   | 41063   | 1.86%  | 0.125% |
| 120 | 10.759 | 10.748 | 10.804 | VV | 678    | 14960   | 0.68%  | 0.046% |
| 121 | 10.817 | 10.804 | 10.834 | VV | 416    | 5216    | 0.24%  | 0.016% |
| 122 | 10.855 | 10.834 | 10.869 | VV | 206    | 3719    | 0.17%  | 0.011% |
| 123 | 10.879 | 10.869 | 10.891 | VV | 216    | 2578    | 0.12%  | 0.008% |
| 124 | 10.920 | 10.891 | 10.960 | VV | 11431  | 125069  | 5.68%  | 0.382% |
| 125 | 10.994 | 10.960 | 11.037 | VV | 4051   | 51860   | 2.35%  | 0.158% |
| 126 | 11.049 | 11.037 | 11.091 | VV | 471    | 8888    | 0.40%  | 0.027% |
| 127 | 11.111 | 11.091 | 11.135 | VV | 332    | 4178    | 0.19%  | 0.013% |
| 128 | 11.164 | 11.135 | 11.183 | VV | 325    | 4440    | 0.20%  | 0.014% |
| 129 | 11.206 | 11.183 | 11.261 | VV | 401    | 7262    | 0.33%  | 0.022% |
| 130 | 11.287 | 11.261 | 11.299 | VV | 240    | 3618    | 0.16%  | 0.011% |
| 131 | 11.327 | 11.299 | 11.338 | VV | 812    | 10972   | 0.50%  | 0.034% |
| 132 | 11.358 | 11.338 | 11.395 | VV | 3300   | 41342   | 1.88%  | 0.126% |
| 133 | 11.450 | 11.395 | 11.490 | VV | 1750   | 39119   | 1.78%  | 0.120% |
| 134 | 11.517 | 11.490 | 11.537 | VV | 561    | 8577    | 0.39%  | 0.026% |
| 135 | 11.571 | 11.537 | 11.592 | VV | 354    | 6558    | 0.30%  | 0.020% |
| 136 | 11.611 | 11.592 | 11.631 | PV | 536    | 7823    | 0.36%  | 0.024% |
| 137 | 11.683 | 11.631 | 11.709 | VV | 101819 | 1118848 | 50.79% | 3.419% |
| 138 | 11.721 | 11.709 | 11.735 | VV | 2178   | 23238   | 1.05%  | 0.071% |
| 139 | 11.752 | 11.735 | 11.776 | VV | 3331   | 39053   | 1.77%  | 0.119% |
| 140 | 11.785 | 11.776 | 11.797 | VV | 455    | 5551    | 0.25%  | 0.017% |
| 141 | 11.837 | 11.797 | 11.855 | VV | 2424   | 45035   | 2.04%  | 0.138% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.870 | 11.855 | 11.883 | VV | 1479   | 16931   | 0.77%  | 0.052% |
| 143 | 11.915 | 11.883 | 11.983 | VV | 2529   | 56199   | 2.55%  | 0.172% |
| 144 | 12.026 | 11.983 | 12.048 | VV | 3280   | 53705   | 2.44%  | 0.164% |
| 145 | 12.078 | 12.048 | 12.106 | VV | 65434  | 729820  | 33.13% | 2.230% |
| 146 | 12.117 | 12.106 | 12.168 | VV | 1132   | 21160   | 0.96%  | 0.065% |
| 147 | 12.189 | 12.168 | 12.210 | VV | 1741   | 20654   | 0.94%  | 0.063% |
| 148 | 12.223 | 12.210 | 12.235 | VV | 435    | 5405    | 0.25%  | 0.017% |
| 149 | 12.266 | 12.235 | 12.322 | VV | 19189  | 246501  | 11.19% | 0.753% |
| 150 | 12.334 | 12.322 | 12.358 | VV | 823    | 14915   | 0.68%  | 0.046% |
| 151 | 12.366 | 12.358 | 12.380 | VV | 631    | 7190    | 0.33%  | 0.022% |
| 152 | 12.396 | 12.380 | 12.428 | VV | 595    | 15248   | 0.69%  | 0.047% |
| 153 | 12.440 | 12.428 | 12.477 | VV | 921    | 18820   | 0.85%  | 0.058% |
| 154 | 12.513 | 12.477 | 12.550 | VV | 1367   | 39407   | 1.79%  | 0.120% |
| 155 | 12.568 | 12.550 | 12.602 | VV | 2810   | 41891   | 1.90%  | 0.128% |
| 156 | 12.618 | 12.602 | 12.638 | VV | 1776   | 24208   | 1.10%  | 0.074% |
| 157 | 12.664 | 12.638 | 12.698 | VV | 3556   | 58948   | 2.68%  | 0.180% |
| 158 | 12.735 | 12.698 | 12.774 | VV | 37258  | 420813  | 19.10% | 1.286% |
| 159 | 12.798 | 12.774 | 12.819 | VV | 362    | 4440    | 0.20%  | 0.014% |
| 160 | 12.894 | 12.819 | 12.905 | VV | 847    | 15810   | 0.72%  | 0.048% |
| 161 | 12.925 | 12.905 | 13.003 | VV | 1410   | 39681   | 1.80%  | 0.121% |
| 162 | 13.034 | 13.003 | 13.064 | PV | 28455  | 319150  | 14.49% | 0.975% |
| 163 | 13.102 | 13.064 | 13.131 | VV | 95823  | 1864119 | 84.63% | 5.696% |
| 164 | 13.152 | 13.131 | 13.175 | VV | 115245 | 1389444 | 63.08% | 4.246% |
| 165 | 13.186 | 13.175 | 13.255 | VV | 9778   | 153678  | 6.98%  | 0.470% |
| 166 | 13.285 | 13.255 | 13.305 | VV | 6224   | 106789  | 4.85%  | 0.326% |
| 167 | 13.330 | 13.305 | 13.407 | VV | 37638  | 547274  | 24.85% | 1.672% |
| 168 | 13.427 | 13.407 | 13.466 | VV | 1698   | 31977   | 1.45%  | 0.098% |
| 169 | 13.496 | 13.466 | 13.569 | VV | 8598   | 142939  | 6.49%  | 0.437% |
| 170 | 13.621 | 13.569 | 13.653 | VV | 6830   | 118614  | 5.38%  | 0.362% |
| 171 | 13.687 | 13.653 | 13.704 | VV | 838    | 17660   | 0.80%  | 0.054% |
| 172 | 13.728 | 13.704 | 13.748 | VV | 2050   | 30967   | 1.41%  | 0.095% |
| 173 | 13.767 | 13.748 | 13.792 | VV | 2803   | 37265   | 1.69%  | 0.114% |
| 174 | 13.809 | 13.792 | 13.830 | VV | 826    | 12999   | 0.59%  | 0.040% |
| 175 | 13.860 | 13.830 | 13.882 | VV | 3185   | 49945   | 2.27%  | 0.153% |
| 176 | 13.898 | 13.882 | 13.922 | VV | 3073   | 45665   | 2.07%  | 0.140% |
| 177 | 13.939 | 13.922 | 13.956 | VV | 2101   | 28440   | 1.29%  | 0.087% |
| 178 | 13.965 | 13.956 | 14.032 | VV | 1108   | 26543   | 1.21%  | 0.081% |
| 179 | 14.068 | 14.032 | 14.089 | VV | 777    | 17313   | 0.79%  | 0.053% |
| 180 | 14.132 | 14.089 | 14.188 | VV | 2550   | 82514   | 3.75%  | 0.252% |
| 181 | 14.239 | 14.188 | 14.285 | VV | 2397   | 67289   | 3.05%  | 0.206% |
| 182 | 14.313 | 14.285 | 14.328 | VV | 2649   | 42790   | 1.94%  | 0.131% |
| 183 | 14.350 | 14.328 | 14.391 | VV | 5290   | 81569   | 3.70%  | 0.249% |
| 184 | 14.419 | 14.391 | 14.442 | VV | 2783   | 42266   | 1.92%  | 0.129% |
| 185 | 14.484 | 14.442 | 14.508 | VV | 8953   | 148445  | 6.74%  | 0.454% |
| 186 | 14.533 | 14.508 | 14.572 | VV | 3650   | 70352   | 3.19%  | 0.215% |
| 187 | 14.595 | 14.572 | 14.616 | VV | 5349   | 70956   | 3.22%  | 0.217% |
| 188 | 14.650 | 14.616 | 14.688 | VV | 3914   | 84274   | 3.83%  | 0.258% |
| 189 | 14.713 | 14.688 | 14.723 | VV | 455    | 6899    | 0.31%  | 0.021% |
| 190 | 14.781 | 14.723 | 14.832 | VV | 1347   | 41528   | 1.89%  | 0.127% |
| 191 | 14.854 | 14.832 | 14.872 | VV | 1198   | 16312   | 0.74%  | 0.050% |
| 192 | 14.904 | 14.872 | 14.924 | VV | 18420  | 226640  | 10.29% | 0.693% |
| 193 | 14.946 | 14.924 | 14.979 | VV | 20644  | 273227  | 12.40% | 0.835% |
| 194 | 14.997 | 14.979 | 15.021 | VV | 954    | 16676   | 0.76%  | 0.051% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 15.065 | 15.021 | 15.122 | VV | 3323   | 76047  | 3.45%  | 0.232% |
| 196 | 15.141 | 15.122 | 15.175 | VV | 883    | 15570  | 0.71%  | 0.048% |
| 197 | 15.206 | 15.175 | 15.226 | PV | 1120   | 19731  | 0.90%  | 0.060% |
| 198 | 15.245 | 15.226 | 15.304 | VV | 1645   | 35372  | 1.61%  | 0.108% |
| 199 | 15.343 | 15.304 | 15.405 | VV | 2351   | 54010  | 2.45%  | 0.165% |
| 200 | 15.413 | 15.405 | 15.432 | VV | 187    | 1424   | 0.06%  | 0.004% |
| 201 | 15.476 | 15.432 | 15.510 | VV | 1369   | 24539  | 1.11%  | 0.075% |
| 202 | 15.534 | 15.510 | 15.553 | VV | 2720   | 38194  | 1.73%  | 0.117% |
| 203 | 15.575 | 15.553 | 15.596 | VV | 4161   | 53670  | 2.44%  | 0.164% |
| 204 | 15.612 | 15.596 | 15.638 | VV | 1956   | 25763  | 1.17%  | 0.079% |
| 205 | 15.656 | 15.638 | 15.668 | VV | 622    | 7678   | 0.35%  | 0.023% |
| 206 | 15.735 | 15.668 | 15.768 | VV | 2122   | 63987  | 2.90%  | 0.196% |
| 207 | 15.812 | 15.768 | 15.833 | VV | 1311   | 25137  | 1.14%  | 0.077% |
| 208 | 15.862 | 15.833 | 15.875 | VV | 585    | 10973  | 0.50%  | 0.034% |
| 209 | 15.897 | 15.875 | 15.915 | VV | 1058   | 17505  | 0.79%  | 0.053% |
| 210 | 15.925 | 15.915 | 15.950 | VV | 853    | 13207  | 0.60%  | 0.040% |
| 211 | 15.975 | 15.950 | 16.030 | VV | 1746   | 45289  | 2.06%  | 0.138% |
| 212 | 16.041 | 16.030 | 16.073 | VV | 492    | 7151   | 0.32%  | 0.022% |
| 213 | 16.100 | 16.073 | 16.112 | PV | 204    | 3015   | 0.14%  | 0.009% |
| 214 | 16.182 | 16.112 | 16.222 | VV | 1732   | 35184  | 1.60%  | 0.108% |
| 215 | 16.244 | 16.222 | 16.256 | VV | 793    | 10648  | 0.48%  | 0.033% |
| 216 | 16.280 | 16.256 | 16.304 | VV | 901    | 18557  | 0.84%  | 0.057% |
| 217 | 16.382 | 16.304 | 16.405 | VV | 1899   | 46961  | 2.13%  | 0.143% |
| 218 | 16.456 | 16.405 | 16.475 | PV | 18585  | 263664 | 11.97% | 0.806% |
| 219 | 16.484 | 16.475 | 16.508 | VV | 7983   | 89839  | 4.08%  | 0.275% |
| 220 | 16.521 | 16.508 | 16.544 | VV | 749    | 13580  | 0.62%  | 0.041% |
| 221 | 16.586 | 16.544 | 16.606 | VV | 3455   | 49985  | 2.27%  | 0.153% |
| 222 | 16.625 | 16.606 | 16.660 | VV | 1131   | 23122  | 1.05%  | 0.071% |
| 223 | 16.679 | 16.660 | 16.695 | VV | 749    | 10957  | 0.50%  | 0.033% |
| 224 | 16.704 | 16.695 | 16.718 | VV | 487    | 6163   | 0.28%  | 0.019% |
| 225 | 16.777 | 16.718 | 16.803 | VV | 9606   | 158888 | 7.21%  | 0.486% |
| 226 | 16.834 | 16.803 | 16.876 | VV | 13163  | 169954 | 7.72%  | 0.519% |
| 227 | 16.933 | 16.876 | 16.956 | PV | 4342   | 83338  | 3.78%  | 0.255% |
| 228 | 16.977 | 16.956 | 17.012 | VV | 2191   | 47257  | 2.15%  | 0.144% |
| 229 | 17.078 | 17.012 | 17.122 | VV | 1685   | 71394  | 3.24%  | 0.218% |
| 230 | 17.139 | 17.122 | 17.160 | VV | 1386   | 24655  | 1.12%  | 0.075% |
| 231 | 17.194 | 17.160 | 17.232 | VV | 2303   | 63828  | 2.90%  | 0.195% |
| 232 | 17.244 | 17.232 | 17.265 | VV | 1160   | 18949  | 0.86%  | 0.058% |
| 233 | 17.332 | 17.265 | 17.342 | VV | 1573   | 35925  | 1.63%  | 0.110% |
| 234 | 17.367 | 17.342 | 17.392 | VV | 3138   | 55543  | 2.52%  | 0.170% |
| 235 | 17.418 | 17.392 | 17.433 | VV | 979    | 12981  | 0.59%  | 0.040% |
| 236 | 17.451 | 17.433 | 17.478 | VV | 588    | 9181   | 0.42%  | 0.028% |
| 237 | 17.498 | 17.478 | 17.528 | VV | 1289   | 18457  | 0.84%  | 0.056% |
| 238 | 17.556 | 17.528 | 17.570 | VV | 618    | 6897   | 0.31%  | 0.021% |
| 239 | 17.591 | 17.570 | 17.601 | VV | 313    | 3228   | 0.15%  | 0.010% |
| 240 | 17.623 | 17.601 | 17.630 | PV | 618    | 8052   | 0.37%  | 0.025% |
| 241 | 17.643 | 17.630 | 17.651 | VV | 533    | 5795   | 0.26%  | 0.018% |
| 242 | 17.673 | 17.651 | 17.686 | VV | 799    | 11306  | 0.51%  | 0.035% |
| 243 | 17.804 | 17.686 | 17.841 | VV | 5250   | 172342 | 7.82%  | 0.527% |
| 244 | 17.852 | 17.841 | 17.858 | VV | 1618   | 16149  | 0.73%  | 0.049% |
| 245 | 17.886 | 17.858 | 17.898 | VV | 2314   | 46208  | 2.10%  | 0.141% |
| 246 | 17.933 | 17.898 | 17.941 | VV | 2710   | 60764  | 2.76%  | 0.186% |

|                         |        |        |        |    |        |          |         |        |
|-------------------------|--------|--------|--------|----|--------|----------|---------|--------|
|                         |        |        |        |    | rteres |          |         |        |
| 247                     | 17.969 | 17.941 | 18.027 | VV | 5169   | 177279   | 8.05%   | 0.542% |
| 248                     | 18.042 | 18.027 | 18.064 | VV | 2297   | 47762    | 2.17%   | 0.146% |
| 249                     | 18.108 | 18.064 | 18.152 | VV | 4312   | 140966   | 6.40%   | 0.431% |
| 250                     | 18.197 | 18.152 | 18.215 | VV | 10253  | 185940   | 8.44%   | 0.568% |
| 251                     | 18.230 | 18.215 | 18.262 | VV | 5871   | 116339   | 5.28%   | 0.355% |
| 252                     | 18.280 | 18.262 | 18.298 | VV | 3356   | 61775    | 2.80%   | 0.189% |
| 253                     | 18.333 | 18.298 | 18.349 | VV | 6810   | 135293   | 6.14%   | 0.413% |
| 254                     | 18.361 | 18.349 | 18.385 | VV | 5393   | 91490    | 4.15%   | 0.280% |
| 255                     | 18.393 | 18.385 | 18.425 | VV | 3532   | 78150    | 3.55%   | 0.239% |
| 256                     | 18.450 | 18.425 | 18.473 | VV | 10290  | 171467   | 7.78%   | 0.524% |
| 257                     | 18.488 | 18.473 | 18.497 | VV | 3508   | 49169    | 2.23%   | 0.150% |
| 258                     | 18.506 | 18.497 | 18.512 | VV | 3450   | 28755    | 1.31%   | 0.088% |
| 259                     | 18.530 | 18.512 | 18.544 | VV | 3778   | 64884    | 2.95%   | 0.198% |
| 260                     | 18.581 | 18.544 | 18.610 | VV | 5069   | 150950   | 6.85%   | 0.461% |
| 261                     | 18.637 | 18.610 | 18.665 | VV | 6890   | 161568   | 7.33%   | 0.494% |
| 262                     | 18.679 | 18.665 | 18.694 | VV | 4427   | 71599    | 3.25%   | 0.219% |
| 263                     | 18.706 | 18.694 | 18.718 | VV | 4647   | 59090    | 2.68%   | 0.181% |
| 264                     | 18.761 | 18.718 | 18.782 | VV | 6095   | 196042   | 8.90%   | 0.599% |
| 265                     | 18.813 | 18.782 | 18.830 | VV | 6276   | 167873   | 7.62%   | 0.513% |
| 266                     | 18.880 | 18.830 | 18.901 | VV | 6678   | 258848   | 11.75%  | 0.791% |
| 267                     | 18.934 | 18.901 | 18.945 | VV | 6870   | 166764   | 7.57%   | 0.510% |
| 268                     | 18.957 | 18.945 | 18.969 | VV | 6648   | 92352    | 4.19%   | 0.282% |
| 269                     | 19.034 | 18.969 | 19.075 | VV | 9194   | 445337   | 20.22%  | 1.361% |
| 270                     | 19.091 | 19.075 | 19.101 | VV | 6120   | 92591    | 4.20%   | 0.283% |
| 271                     | 19.163 | 19.101 | 19.177 | VV | 8158   | 321611   | 14.60%  | 0.983% |
| 272                     | 19.250 | 19.177 | 19.288 | VV | 8216   | 524856   | 23.83%  | 1.604% |
| 273                     | 19.303 | 19.288 | 19.344 | VV | 8311   | 259141   | 11.76%  | 0.792% |
| 274                     | 19.374 | 19.344 | 19.385 | VV | 8594   | 200993   | 9.12%   | 0.614% |
| 275                     | 19.416 | 19.385 | 19.437 | VV | 10414  | 285232   | 12.95%  | 0.872% |
| 276                     | 19.458 | 19.437 | 19.477 | VV | 10702  | 237907   | 10.80%  | 0.727% |
| 277                     | 19.554 | 19.477 | 19.571 | VV | 12152  | 606925   | 27.55%  | 1.855% |
| 278                     | 19.604 | 19.571 | 19.630 | VV | 14392  | 432008   | 19.61%  | 1.320% |
| 279                     | 19.668 | 19.630 | 19.687 | VV | 15497  | 458055   | 20.80%  | 1.400% |
| 280                     | 19.720 | 19.687 | 19.744 | VV | 15085  | 486390   | 22.08%  | 1.486% |
| 281                     | 19.755 | 19.744 | 19.765 | VV | 14384  | 177482   | 8.06%   | 0.542% |
| 282                     | 19.789 | 19.765 | 19.822 | VV | 15992  | 485510   | 22.04%  | 1.484% |
| 283                     | 19.889 | 19.822 | 19.898 | VV | 15819  | 663663   | 30.13%  | 2.028% |
| 284                     | 19.960 | 19.898 | 20.008 | VV | 20103  | 1150799  | 52.24%  | 3.516% |
| 285                     | 20.021 | 20.008 | 20.048 | VV | 17205  | 388821   | 17.65%  | 1.188% |
| 286                     | 20.073 | 20.048 | 20.091 | VV | 16007  | 399993   | 18.16%  | 1.222% |
| 287                     | 20.193 | 20.091 | 20.206 | VV | 24024  | 1330281  | 60.39%  | 4.065% |
| 288                     | 20.232 | 20.206 | 20.297 | VV | 24470  | 1242485  | 56.41%  | 3.797% |
| 289                     | 20.315 | 20.297 | 20.330 | VV | 20635  | 391138   | 17.76%  | 1.195% |
| 290                     | 20.476 | 20.330 | 20.486 | VV | 27341  | 2202714  | 100.00% | 6.731% |
| 291                     | 20.510 | 20.486 | 20.603 | VV | 27504  | 1635578  | 74.25%  | 4.998% |
| 292                     | 20.614 | 20.603 | 20.642 | VV | 19404  | 438647   | 19.91%  | 1.340% |
| 293                     | 20.706 | 20.642 | 20.792 | VV | 22070  | 1832573  | 83.20%  | 5.600% |
| 294                     | 20.800 | 20.792 | 20.813 | VV | 17617  | 219734   | 9.98%   | 0.671% |
| 295                     | 20.823 | 20.813 | 20.831 | VV | 17167  | 185892   | 8.44%   | 0.568% |
| 296                     | 20.840 | 20.831 | 20.852 | VV | 17319  | 210532   | 9.56%   | 0.643% |
| Sum of corrected areas: |        |        |        |    |        | 32725979 |         |        |

