

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092320AL\  
 Data File : FC049743.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Sep 2020 2:57  
 Sample : L3866-09DL 10X  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 090820.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         | 3.448       | 3.439        | 3.488      | VV       | 44             | 1440         | 0.05%          | 0.004%        |
| 2         | 3.503       | 3.488        | 3.549      | PV       | 125            | 2599         | 0.09%          | 0.007%        |
| 3         | 3.555       | 3.549        | 3.599      | VV       | 117            | 1988         | 0.07%          | 0.005%        |
| 4         | 3.613       | 3.599        | 3.636      | PV       | 128            | 1855         | 0.06%          | 0.005%        |
| 5         | 3.643       | 3.636        | 3.663      | VV       | 115            | 1598         | 0.05%          | 0.004%        |
| 6         | 3.671       | 3.663        | 3.691      | VV       | 153            | 1885         | 0.06%          | 0.005%        |
| 7         | 3.698       | 3.691        | 3.713      | VV       | 168            | 1365         | 0.05%          | 0.004%        |
| 8         | 3.726       | 3.713        | 3.739      | VV       | 129            | 1479         | 0.05%          | 0.004%        |
| 9         | 3.745       | 3.739        | 3.756      | VV       | 130            | 1022         | 0.03%          | 0.003%        |
| 10        | 3.788       | 3.756        | 3.796      | VV       | 183            | 2815         | 0.09%          | 0.008%        |
| 11        | 3.804       | 3.796        | 3.838      | VV       | 155            | 2639         | 0.09%          | 0.007%        |
| 12        | 3.864       | 3.838        | 3.876      | PV       | 149            | 2297         | 0.08%          | 0.006%        |
| 13        | 3.904       | 3.876        | 3.950      | VV       | 178            | 5402         | 0.18%          | 0.015%        |
| 14        | 3.959       | 3.950        | 3.969      | VV       | 121            | 1025         | 0.03%          | 0.003%        |
| 15        | 3.978       | 3.969        | 4.012      | VV       | 271            | 3504         | 0.12%          | 0.010%        |
| 16        | 4.027       | 4.012        | 4.041      | VV       | 175            | 2138         | 0.07%          | 0.006%        |
| 17        | 4.073       | 4.041        | 4.087      | VV       | 293            | 4920         | 0.17%          | 0.013%        |
| 18        | 4.095       | 4.087        | 4.134      | VV       | 216            | 4385         | 0.15%          | 0.012%        |
| 19        | 4.141       | 4.134        | 4.151      | VV       | 160            | 1503         | 0.05%          | 0.004%        |
| 20        | 4.155       | 4.151        | 4.164      | VV       | 195            | 1282         | 0.04%          | 0.003%        |
| 21        | 4.232       | 4.164        | 4.277      | VV       | 208            | 9272         | 0.31%          | 0.025%        |
| 22        | 4.298       | 4.277        | 4.325      | VV       | 210            | 4367         | 0.15%          | 0.012%        |
| 23        | 4.351       | 4.325        | 4.455      | VV       | 204            | 10510        | 0.35%          | 0.029%        |
| 24        | 4.475       | 4.455        | 4.485      | VV       | 175            | 2821         | 0.09%          | 0.008%        |
| 25        | 4.499       | 4.485        | 4.533      | VV       | 170            | 4504         | 0.15%          | 0.012%        |
| 26        | 4.546       | 4.533        | 4.580      | VV       | 177            | 3616         | 0.12%          | 0.010%        |
| 27        | 4.607       | 4.580        | 4.672      | VV       | 167            | 6977         | 0.23%          | 0.019%        |
| 28        | 4.688       | 4.672        | 4.722      | VV       | 187            | 4003         | 0.13%          | 0.011%        |
| 29        | 4.726       | 4.722        | 4.785      | VV       | 225            | 3242         | 0.11%          | 0.009%        |
| 30        | 4.855       | 4.785        | 4.885      | VV       | 166            | 5161         | 0.17%          | 0.014%        |
| 31        | 4.891       | 4.885        | 4.918      | VV       | 90             | 1390         | 0.05%          | 0.004%        |
| 32        | 4.930       | 4.918        | 4.974      | VV       | 108            | 2476         | 0.08%          | 0.007%        |
| 33        | 4.985       | 4.974        | 5.001      | VV       | 88             | 1302         | 0.04%          | 0.004%        |
| 34        | 5.011       | 5.001        | 5.028      | VV       | 136            | 1328         | 0.04%          | 0.004%        |
| 35        | 5.042       | 5.028        | 5.090      | VV       | 108            | 1950         | 0.07%          | 0.005%        |
| 36        | 5.105       | 5.090        | 5.128      | VV       | 110            | 1765         | 0.06%          | 0.005%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.132 | 5.128 | 5.181 | VV | 116    | 2495  | 0.08% | 0.007% |
| 38 | 5.196 | 5.181 | 5.206 | VV | 144    | 1710  | 0.06% | 0.005% |
| 39 | 5.230 | 5.206 | 5.281 | VV | 199    | 4525  | 0.15% | 0.012% |
| 40 | 5.297 | 5.281 | 5.335 | VV | 131    | 3312  | 0.11% | 0.009% |
| 41 | 5.341 | 5.335 | 5.378 | VV | 146    | 2834  | 0.10% | 0.008% |
| 42 | 5.389 | 5.378 | 5.431 | VV | 154    | 2682  | 0.09% | 0.007% |
| 43 | 5.453 | 5.431 | 5.470 | VV | 134    | 2177  | 0.07% | 0.006% |
| 44 | 5.481 | 5.470 | 5.491 | VV | 111    | 1346  | 0.05% | 0.004% |
| 45 | 5.521 | 5.491 | 5.569 | VV | 167    | 5943  | 0.20% | 0.016% |
| 46 | 5.579 | 5.569 | 5.645 | VV | 146    | 5404  | 0.18% | 0.015% |
| 47 | 5.671 | 5.645 | 5.782 | VV | 203    | 9677  | 0.32% | 0.026% |
| 48 | 5.791 | 5.782 | 5.799 | VV | 163    | 1154  | 0.04% | 0.003% |
| 49 | 5.814 | 5.799 | 5.868 | VV | 147    | 4782  | 0.16% | 0.013% |
| 50 | 5.880 | 5.868 | 5.916 | VV | 113    | 2865  | 0.10% | 0.008% |
| 51 | 5.943 | 5.916 | 5.988 | VV | 171    | 5299  | 0.18% | 0.014% |
| 52 | 5.994 | 5.988 | 6.002 | VV | 121    | 1134  | 0.04% | 0.003% |
| 53 | 6.016 | 6.002 | 6.048 | VV | 205    | 3787  | 0.13% | 0.010% |
| 54 | 6.070 | 6.048 | 6.128 | VV | 387    | 8740  | 0.29% | 0.024% |
| 55 | 6.140 | 6.128 | 6.182 | VV | 156    | 3488  | 0.12% | 0.010% |
| 56 | 6.201 | 6.182 | 6.228 | VV | 180    | 3798  | 0.13% | 0.010% |
| 57 | 6.231 | 6.228 | 6.248 | VV | 187    | 1386  | 0.05% | 0.004% |
| 58 | 6.265 | 6.248 | 6.325 | VV | 155    | 5408  | 0.18% | 0.015% |
| 59 | 6.389 | 6.325 | 6.439 | VV | 218    | 9004  | 0.30% | 0.025% |
| 60 | 6.461 | 6.439 | 6.484 | VV | 167    | 3282  | 0.11% | 0.009% |
| 61 | 6.494 | 6.484 | 6.545 | VV | 180    | 4768  | 0.16% | 0.013% |
| 62 | 6.559 | 6.545 | 6.569 | VV | 119    | 1114  | 0.04% | 0.003% |
| 63 | 6.594 | 6.569 | 6.637 | VV | 128    | 3704  | 0.12% | 0.010% |
| 64 | 6.654 | 6.637 | 6.666 | VV | 141    | 1450  | 0.05% | 0.004% |
| 65 | 6.699 | 6.692 | 6.735 | VV | 76     | 1524  | 0.05% | 0.004% |
| 66 | 6.747 | 6.735 | 6.765 | VV | 80     | 1248  | 0.04% | 0.003% |
| 67 | 6.782 | 6.765 | 6.808 | VV | 111    | 2012  | 0.07% | 0.005% |
| 68 | 6.815 | 6.808 | 6.865 | VV | 100    | 3000  | 0.10% | 0.008% |
| 69 | 6.918 | 6.865 | 6.935 | VV | 126    | 3095  | 0.10% | 0.008% |
| 70 | 6.967 | 6.935 | 6.996 | VV | 114    | 3366  | 0.11% | 0.009% |
| 71 | 7.034 | 6.996 | 7.062 | VV | 152    | 4433  | 0.15% | 0.012% |
| 72 | 7.066 | 7.062 | 7.099 | VV | 157    | 2302  | 0.08% | 0.006% |
| 73 | 7.129 | 7.099 | 7.160 | VV | 224    | 5858  | 0.20% | 0.016% |
| 74 | 7.169 | 7.160 | 7.178 | VV | 139    | 1387  | 0.05% | 0.004% |
| 75 | 7.182 | 7.178 | 7.202 | VV | 160    | 1497  | 0.05% | 0.004% |
| 76 | 7.218 | 7.202 | 7.225 | VV | 152    | 1639  | 0.06% | 0.004% |
| 77 | 7.232 | 7.225 | 7.247 | VV | 167    | 1317  | 0.04% | 0.004% |
| 78 | 7.263 | 7.247 | 7.285 | VV | 304    | 3632  | 0.12% | 0.010% |
| 79 | 7.295 | 7.285 | 7.312 | VV | 198    | 2309  | 0.08% | 0.006% |
| 80 | 7.322 | 7.312 | 7.334 | VV | 129    | 1580  | 0.05% | 0.004% |
| 81 | 7.391 | 7.334 | 7.401 | VV | 199    | 5627  | 0.19% | 0.015% |
| 82 | 7.421 | 7.401 | 7.472 | VV | 219    | 5067  | 0.17% | 0.014% |
| 83 | 7.482 | 7.472 | 7.532 | VV | 156    | 3598  | 0.12% | 0.010% |
| 84 | 7.547 | 7.532 | 7.641 | PV | 126    | 4440  | 0.15% | 0.012% |
| 85 | 7.658 | 7.641 | 7.678 | VV | 108    | 1484  | 0.05% | 0.004% |
| 86 | 7.835 | 7.825 | 7.843 | VV | 484    | 4886  | 0.16% | 0.013% |
| 87 | 7.851 | 7.843 | 7.969 | VV | 492    | 20318 | 0.68% | 0.055% |
| 88 | 7.981 | 7.969 | 8.002 | VV | 204    | 3039  | 0.10% | 0.008% |
| 89 | 8.019 | 8.002 | 8.029 | VV | 171    | 2367  | 0.08% | 0.006% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 8.042  | 8.029  | 8.095  | VV | 145    | 4965   | 0.17%  | 0.014% |
| 91  | 8.106  | 8.095  | 8.115  | VV | 211    | 2010   | 0.07%  | 0.005% |
| 92  | 8.120  | 8.115  | 8.168  | VV | 206    | 5466   | 0.18%  | 0.015% |
| 93  | 8.191  | 8.168  | 8.203  | VV | 295    | 4898   | 0.16%  | 0.013% |
| 94  | 8.229  | 8.203  | 8.242  | VV | 461    | 8277   | 0.28%  | 0.023% |
| 95  | 8.258  | 8.242  | 8.274  | VV | 502    | 9048   | 0.30%  | 0.025% |
| 96  | 8.285  | 8.274  | 8.332  | VV | 406    | 8279   | 0.28%  | 0.023% |
| 97  | 8.356  | 8.332  | 8.395  | VV | 800    | 12521  | 0.42%  | 0.034% |
| 98  | 8.415  | 8.395  | 8.458  | VV | 378    | 7093   | 0.24%  | 0.019% |
| 99  | 8.465  | 8.458  | 8.513  | VV | 198    | 3097   | 0.10%  | 0.008% |
| 100 | 8.535  | 8.513  | 8.565  | PV | 80     | 1420   | 0.05%  | 0.004% |
| 101 | 8.708  | 8.686  | 8.805  | VV | 2896   | 54157  | 1.82%  | 0.148% |
| 102 | 8.813  | 8.805  | 8.822  | VV | 304    | 2793   | 0.09%  | 0.008% |
| 103 | 8.827  | 8.822  | 8.866  | VV | 305    | 5551   | 0.19%  | 0.015% |
| 104 | 8.872  | 8.866  | 8.887  | VV | 207    | 1903   | 0.06%  | 0.005% |
| 105 | 8.899  | 8.887  | 8.923  | VV | 167    | 2920   | 0.10%  | 0.008% |
| 106 | 8.948  | 8.923  | 8.965  | VV | 361    | 5598   | 0.19%  | 0.015% |
| 107 | 8.984  | 8.965  | 9.005  | VV | 1009   | 14778  | 0.50%  | 0.040% |
| 108 | 9.015  | 9.005  | 9.065  | VV | 520    | 11251  | 0.38%  | 0.031% |
| 109 | 9.114  | 9.065  | 9.144  | VV | 496    | 11311  | 0.38%  | 0.031% |
| 110 | 9.161  | 9.144  | 9.209  | VV | 303    | 5907   | 0.20%  | 0.016% |
| 111 | 9.228  | 9.209  | 9.236  | VV | 129    | 1102   | 0.04%  | 0.003% |
| 112 | 9.277  | 9.236  | 9.288  | VV | 190    | 3081   | 0.10%  | 0.008% |
| 113 | 9.304  | 9.288  | 9.340  | VV | 156    | 3259   | 0.11%  | 0.009% |
| 114 | 9.352  | 9.340  | 9.380  | VV | 117    | 1919   | 0.06%  | 0.005% |
| 115 | 9.406  | 9.380  | 9.448  | VV | 151    | 3261   | 0.11%  | 0.009% |
| 116 | 9.458  | 9.448  | 9.472  | VV | 141    | 1233   | 0.04%  | 0.003% |
| 117 | 9.495  | 9.472  | 9.555  | VV | 3492   | 49399  | 1.66%  | 0.135% |
| 118 | 9.570  | 9.555  | 9.602  | VV | 309    | 6453   | 0.22%  | 0.018% |
| 119 | 9.648  | 9.602  | 9.688  | VV | 562    | 15433  | 0.52%  | 0.042% |
| 120 | 9.707  | 9.688  | 9.745  | VV | 387    | 6848   | 0.23%  | 0.019% |
| 121 | 9.762  | 9.745  | 9.792  | VV | 180    | 2836   | 0.10%  | 0.008% |
| 122 | 9.817  | 9.792  | 9.845  | VV | 623    | 10355  | 0.35%  | 0.028% |
| 123 | 9.894  | 9.845  | 9.904  | VV | 508    | 10306  | 0.35%  | 0.028% |
| 124 | 9.919  | 9.904  | 9.964  | VV | 671    | 12332  | 0.41%  | 0.034% |
| 125 | 9.981  | 9.964  | 9.992  | VV | 247    | 2508   | 0.08%  | 0.007% |
| 126 | 10.009 | 9.992  | 10.032 | VV | 165    | 2952   | 0.10%  | 0.008% |
| 127 | 10.084 | 10.069 | 10.158 | VV | 115    | 3091   | 0.10%  | 0.008% |
| 128 | 10.180 | 10.158 | 10.217 | PV | 489    | 7393   | 0.25%  | 0.020% |
| 129 | 10.237 | 10.217 | 10.268 | VV | 192    | 3891   | 0.13%  | 0.011% |
| 130 | 10.290 | 10.268 | 10.325 | VV | 359    | 7470   | 0.25%  | 0.020% |
| 131 | 10.379 | 10.325 | 10.402 | VV | 761    | 16130  | 0.54%  | 0.044% |
| 132 | 10.418 | 10.402 | 10.456 | VV | 473    | 7936   | 0.27%  | 0.022% |
| 133 | 10.495 | 10.456 | 10.525 | VV | 451    | 8933   | 0.30%  | 0.024% |
| 134 | 10.555 | 10.525 | 10.607 | VV | 427    | 9177   | 0.31%  | 0.025% |
| 135 | 10.633 | 10.607 | 10.650 | VV | 593    | 6790   | 0.23%  | 0.019% |
| 136 | 10.662 | 10.650 | 10.675 | VV | 333    | 3128   | 0.11%  | 0.009% |
| 137 | 10.704 | 10.675 | 10.718 | VV | 1916   | 27549  | 0.93%  | 0.075% |
| 138 | 10.728 | 10.718 | 10.778 | VV | 1547   | 19500  | 0.65%  | 0.053% |
| 139 | 10.824 | 10.778 | 10.848 | VV | 552    | 10645  | 0.36%  | 0.029% |
| 140 | 10.899 | 10.848 | 10.952 | VV | 46129  | 555822 | 18.66% | 1.516% |
| 141 | 10.976 | 10.952 | 10.995 | VV | 8185   | 102800 | 3.45%  | 0.280% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 11.005 | 10.995 | 11.105 | VV | 2585   | 52440  | 1.76%  | 0.143% |
| 143 | 11.110 | 11.105 | 11.133 | VV | 169    | 1804   | 0.06%  | 0.005% |
| 144 | 11.153 | 11.133 | 11.166 | VV | 341    | 4245   | 0.14%  | 0.012% |
| 145 | 11.191 | 11.166 | 11.236 | VV | 3227   | 46687  | 1.57%  | 0.127% |
| 146 | 11.265 | 11.236 | 11.281 | VV | 253    | 4674   | 0.16%  | 0.013% |
| 147 | 11.299 | 11.281 | 11.318 | VV | 318    | 4595   | 0.15%  | 0.013% |
| 148 | 11.335 | 11.318 | 11.358 | VV | 713    | 9010   | 0.30%  | 0.025% |
| 149 | 11.431 | 11.358 | 11.473 | VV | 1086   | 19526  | 0.66%  | 0.053% |
| 150 | 11.497 | 11.473 | 11.521 | VV | 315    | 4158   | 0.14%  | 0.011% |
| 151 | 11.555 | 11.521 | 11.578 | PV | 409    | 6254   | 0.21%  | 0.017% |
| 152 | 11.586 | 11.578 | 11.605 | VV | 156    | 1618   | 0.05%  | 0.004% |
| 153 | 11.660 | 11.605 | 11.686 | VV | 30705  | 342193 | 11.49% | 0.933% |
| 154 | 11.703 | 11.686 | 11.717 | VV | 3449   | 39763  | 1.34%  | 0.108% |
| 155 | 11.734 | 11.717 | 11.780 | VV | 4447   | 59866  | 2.01%  | 0.163% |
| 156 | 11.819 | 11.780 | 11.839 | VV | 7874   | 103110 | 3.46%  | 0.281% |
| 157 | 11.851 | 11.839 | 11.866 | VV | 2212   | 26969  | 0.91%  | 0.074% |
| 158 | 11.883 | 11.866 | 11.912 | VV | 2769   | 37395  | 1.26%  | 0.102% |
| 159 | 11.966 | 11.912 | 11.981 | VV | 540    | 11808  | 0.40%  | 0.032% |
| 160 | 12.007 | 11.981 | 12.042 | VV | 775    | 14917  | 0.50%  | 0.041% |
| 161 | 12.067 | 12.042 | 12.147 | VV | 2217   | 40082  | 1.35%  | 0.109% |
| 162 | 12.173 | 12.147 | 12.222 | PV | 2900   | 43406  | 1.46%  | 0.118% |
| 163 | 12.236 | 12.222 | 12.250 | VV | 327    | 4152   | 0.14%  | 0.011% |
| 164 | 12.264 | 12.250 | 12.299 | VV | 417    | 7168   | 0.24%  | 0.020% |
| 165 | 12.321 | 12.299 | 12.336 | VV | 322    | 4452   | 0.15%  | 0.012% |
| 166 | 12.359 | 12.336 | 12.368 | VV | 219    | 3350   | 0.11%  | 0.009% |
| 167 | 12.382 | 12.368 | 12.407 | VV | 253    | 4042   | 0.14%  | 0.011% |
| 168 | 12.447 | 12.407 | 12.474 | VV | 557    | 12584  | 0.42%  | 0.034% |
| 169 | 12.496 | 12.474 | 12.538 | VV | 902    | 16708  | 0.56%  | 0.046% |
| 170 | 12.559 | 12.538 | 12.582 | PV | 1144   | 17023  | 0.57%  | 0.046% |
| 171 | 12.604 | 12.582 | 12.623 | VV | 2111   | 27040  | 0.91%  | 0.074% |
| 172 | 12.645 | 12.623 | 12.686 | VV | 1410   | 33456  | 1.12%  | 0.091% |
| 173 | 12.721 | 12.686 | 12.770 | VV | 75630  | 921939 | 30.96% | 2.515% |
| 174 | 12.784 | 12.770 | 12.808 | VV | 1154   | 17151  | 0.58%  | 0.047% |
| 175 | 12.819 | 12.808 | 12.832 | VV | 351    | 4033   | 0.14%  | 0.011% |
| 176 | 12.878 | 12.832 | 12.888 | VV | 1000   | 17350  | 0.58%  | 0.047% |
| 177 | 12.908 | 12.888 | 12.990 | VV | 1954   | 52342  | 1.76%  | 0.143% |
| 178 | 13.020 | 12.990 | 13.054 | VV | 58423  | 649877 | 21.82% | 1.773% |
| 179 | 13.095 | 13.054 | 13.171 | VV | 24682  | 464452 | 15.59% | 1.267% |
| 180 | 13.194 | 13.171 | 13.207 | VV | 2027   | 26817  | 0.90%  | 0.073% |
| 181 | 13.222 | 13.207 | 13.244 | VV | 2301   | 30525  | 1.02%  | 0.083% |
| 182 | 13.259 | 13.244 | 13.272 | VV | 805    | 10149  | 0.34%  | 0.028% |
| 183 | 13.288 | 13.272 | 13.332 | VV | 2833   | 49262  | 1.65%  | 0.134% |
| 184 | 13.362 | 13.332 | 13.388 | VV | 947    | 18043  | 0.61%  | 0.049% |
| 185 | 13.419 | 13.388 | 13.454 | VV | 1585   | 26173  | 0.88%  | 0.071% |
| 186 | 13.480 | 13.454 | 13.508 | VV | 2722   | 42507  | 1.43%  | 0.116% |
| 187 | 13.527 | 13.508 | 13.550 | VV | 295    | 4204   | 0.14%  | 0.011% |
| 188 | 13.609 | 13.550 | 13.655 | PV | 11029  | 168638 | 5.66%  | 0.460% |
| 189 | 13.674 | 13.655 | 13.689 | VV | 793    | 11534  | 0.39%  | 0.031% |
| 190 | 13.716 | 13.689 | 13.741 | VV | 10039  | 137882 | 4.63%  | 0.376% |
| 191 | 13.757 | 13.741 | 13.779 | VV | 3409   | 49449  | 1.66%  | 0.135% |
| 192 | 13.797 | 13.779 | 13.822 | VV | 3392   | 46631  | 1.57%  | 0.127% |
| 193 | 13.886 | 13.822 | 13.910 | VV | 2891   | 83723  | 2.81%  | 0.228% |
| 194 | 13.928 | 13.910 | 13.972 | VV | 2327   | 32795  | 1.10%  | 0.089% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.006 | 13.972 | 14.024 | VV | 439    | 10753  | 0.36%  | 0.029% |
| 196 | 14.052 | 14.024 | 14.061 | VV | 465    | 7057   | 0.24%  | 0.019% |
| 197 | 14.082 | 14.061 | 14.102 | VV | 548    | 9298   | 0.31%  | 0.025% |
| 198 | 14.118 | 14.102 | 14.153 | VV | 403    | 7038   | 0.24%  | 0.019% |
| 199 | 14.185 | 14.153 | 14.225 | PV | 1493   | 24483  | 0.82%  | 0.067% |
| 200 | 14.247 | 14.225 | 14.261 | VV | 279    | 4828   | 0.16%  | 0.013% |
| 201 | 14.312 | 14.261 | 14.332 | VV | 1642   | 45379  | 1.52%  | 0.124% |
| 202 | 14.350 | 14.332 | 14.390 | VV | 1424   | 31327  | 1.05%  | 0.085% |
| 203 | 14.412 | 14.390 | 14.430 | VV | 1520   | 25664  | 0.86%  | 0.070% |
| 204 | 14.446 | 14.430 | 14.497 | VV | 1242   | 30710  | 1.03%  | 0.084% |
| 205 | 14.526 | 14.497 | 14.562 | VV | 5153   | 81235  | 2.73%  | 0.222% |
| 206 | 14.588 | 14.562 | 14.612 | VV | 6367   | 91849  | 3.08%  | 0.251% |
| 207 | 14.631 | 14.612 | 14.688 | VV | 2584   | 63255  | 2.12%  | 0.173% |
| 208 | 14.709 | 14.688 | 14.732 | VV | 1140   | 17135  | 0.58%  | 0.047% |
| 209 | 14.774 | 14.732 | 14.820 | VV | 1774   | 34586  | 1.16%  | 0.094% |
| 210 | 14.852 | 14.820 | 14.869 | PV | 1526   | 21583  | 0.72%  | 0.059% |
| 211 | 14.899 | 14.869 | 14.920 | VV | 24495  | 319017 | 10.71% | 0.870% |
| 212 | 14.940 | 14.920 | 15.018 | VV | 27057  | 397254 | 13.34% | 1.084% |
| 213 | 15.062 | 15.018 | 15.118 | VV | 7090   | 128860 | 4.33%  | 0.351% |
| 214 | 15.142 | 15.118 | 15.176 | VV | 1751   | 32219  | 1.08%  | 0.088% |
| 215 | 15.203 | 15.176 | 15.226 | VV | 2053   | 33463  | 1.12%  | 0.091% |
| 216 | 15.243 | 15.226 | 15.305 | VV | 1736   | 45577  | 1.53%  | 0.124% |
| 217 | 15.341 | 15.305 | 15.374 | VV | 1887   | 41911  | 1.41%  | 0.114% |
| 218 | 15.385 | 15.374 | 15.424 | VV | 856    | 12276  | 0.41%  | 0.033% |
| 219 | 15.486 | 15.424 | 15.505 | PV | 1331   | 34553  | 1.16%  | 0.094% |
| 220 | 15.526 | 15.505 | 15.544 | VV | 1062   | 18874  | 0.63%  | 0.051% |
| 221 | 15.572 | 15.544 | 15.593 | VV | 4052   | 61315  | 2.06%  | 0.167% |
| 222 | 15.609 | 15.593 | 15.637 | VV | 2315   | 36838  | 1.24%  | 0.100% |
| 223 | 15.658 | 15.637 | 15.682 | VV | 1687   | 28067  | 0.94%  | 0.077% |
| 224 | 15.731 | 15.682 | 15.770 | VV | 4336   | 113886 | 3.82%  | 0.311% |
| 225 | 15.810 | 15.770 | 15.840 | VV | 1678   | 38149  | 1.28%  | 0.104% |
| 226 | 15.856 | 15.840 | 15.874 | VV | 550    | 9083   | 0.30%  | 0.025% |
| 227 | 15.895 | 15.874 | 15.916 | VV | 1133   | 17170  | 0.58%  | 0.047% |
| 228 | 15.936 | 15.916 | 15.949 | VV | 650    | 9670   | 0.32%  | 0.026% |
| 229 | 15.972 | 15.949 | 15.987 | VV | 1145   | 19600  | 0.66%  | 0.053% |
| 230 | 16.002 | 15.987 | 16.043 | VV | 1151   | 20764  | 0.70%  | 0.057% |
| 231 | 16.075 | 16.043 | 16.091 | VV | 325    | 5351   | 0.18%  | 0.015% |
| 232 | 16.169 | 16.091 | 16.200 | PV | 1203   | 30712  | 1.03%  | 0.084% |
| 233 | 16.209 | 16.200 | 16.220 | VV | 421    | 4255   | 0.14%  | 0.012% |
| 234 | 16.250 | 16.220 | 16.265 | VV | 1429   | 23966  | 0.80%  | 0.065% |
| 235 | 16.277 | 16.265 | 16.298 | VV | 1244   | 18769  | 0.63%  | 0.051% |
| 236 | 16.365 | 16.298 | 16.407 | VV | 2097   | 71028  | 2.38%  | 0.194% |
| 237 | 16.459 | 16.407 | 16.558 | VV | 26107  | 591244 | 19.85% | 1.613% |
| 238 | 16.590 | 16.558 | 16.613 | VV | 4820   | 86864  | 2.92%  | 0.237% |
| 239 | 16.624 | 16.613 | 16.661 | VV | 2176   | 46718  | 1.57%  | 0.127% |
| 240 | 16.670 | 16.661 | 16.692 | VV | 1462   | 23440  | 0.79%  | 0.064% |
| 241 | 16.711 | 16.692 | 16.725 | VV | 1582   | 26462  | 0.89%  | 0.072% |
| 242 | 16.782 | 16.725 | 16.811 | VV | 15863  | 267167 | 8.97%  | 0.729% |
| 243 | 16.840 | 16.811 | 16.885 | VV | 18759  | 293254 | 9.85%  | 0.800% |
| 244 | 16.942 | 16.885 | 16.974 | VV | 6222   | 176620 | 5.93%  | 0.482% |
| 245 | 16.992 | 16.974 | 17.015 | VV | 2568   | 52632  | 1.77%  | 0.144% |
| 246 | 17.049 | 17.015 | 17.057 | VV | 1988   | 45318  | 1.52%  | 0.124% |

|                         |        |        |        |    | rteres   |         |         |        |
|-------------------------|--------|--------|--------|----|----------|---------|---------|--------|
| 247                     | 17.093 | 17.057 | 17.125 | VV | 2521     | 90250   | 3.03%   | 0.246% |
| 248                     | 17.145 | 17.125 | 17.160 | VV | 2344     | 44811   | 1.50%   | 0.122% |
| 249                     | 17.202 | 17.160 | 17.231 | VV | 4153     | 137127  | 4.60%   | 0.374% |
| 250                     | 17.247 | 17.231 | 17.280 | VV | 3813     | 91628   | 3.08%   | 0.250% |
| 251                     | 17.366 | 17.280 | 17.398 | VV | 5560     | 230942  | 7.75%   | 0.630% |
| 252                     | 17.423 | 17.398 | 17.442 | VV | 3161     | 73710   | 2.47%   | 0.201% |
| 253                     | 17.452 | 17.442 | 17.475 | VV | 3138     | 56667   | 1.90%   | 0.155% |
| 254                     | 17.497 | 17.475 | 17.525 | VV | 4977     | 110973  | 3.73%   | 0.303% |
| 255                     | 17.544 | 17.525 | 17.578 | VV | 3116     | 91835   | 3.08%   | 0.250% |
| 256                     | 17.618 | 17.578 | 17.631 | VV | 3372     | 97023   | 3.26%   | 0.265% |
| 257                     | 17.648 | 17.631 | 17.668 | VV | 3477     | 73057   | 2.45%   | 0.199% |
| 258                     | 17.724 | 17.668 | 17.734 | VV | 3923     | 137258  | 4.61%   | 0.374% |
| 259                     | 17.806 | 17.734 | 17.852 | VV | 7266     | 357006  | 11.99%  | 0.974% |
| 260                     | 17.935 | 17.852 | 17.945 | VV | 6229     | 298736  | 10.03%  | 0.815% |
| 261                     | 17.969 | 17.945 | 18.048 | VV | 8310     | 419803  | 14.10%  | 1.145% |
| 262                     | 18.065 | 18.048 | 18.090 | VV | 5949     | 147886  | 4.97%   | 0.403% |
| 263                     | 18.120 | 18.090 | 18.152 | VV | 8769     | 270588  | 9.09%   | 0.738% |
| 264                     | 18.212 | 18.152 | 18.280 | VV | 17418    | 777395  | 26.10%  | 2.120% |
| 265                     | 18.293 | 18.280 | 18.315 | VV | 8779     | 176431  | 5.92%   | 0.481% |
| 266                     | 18.337 | 18.315 | 18.357 | VV | 11695    | 260263  | 8.74%   | 0.710% |
| 267                     | 18.373 | 18.357 | 18.436 | VV | 10387    | 433284  | 14.55%  | 1.182% |
| 268                     | 18.465 | 18.436 | 18.522 | VV | 17562    | 582541  | 19.56%  | 1.589% |
| 269                     | 18.547 | 18.522 | 18.560 | VV | 10320    | 230705  | 7.75%   | 0.629% |
| 270                     | 18.599 | 18.560 | 18.618 | VV | 13701    | 400186  | 13.44%  | 1.092% |
| 271                     | 18.637 | 18.618 | 18.672 | VV | 13263    | 372277  | 12.50%  | 1.015% |
| 272                     | 18.753 | 18.672 | 18.775 | VV | 13170    | 716055  | 24.04%  | 1.953% |
| 273                     | 18.806 | 18.775 | 18.827 | VV | 13559    | 397780  | 13.36%  | 1.085% |
| 274                     | 18.846 | 18.827 | 18.857 | VV | 12880    | 227632  | 7.64%   | 0.621% |
| 275                     | 18.904 | 18.857 | 18.916 | VV | 14478    | 484446  | 16.27%  | 1.321% |
| 276                     | 18.932 | 18.916 | 18.951 | VV | 14325    | 288513  | 9.69%   | 0.787% |
| 277                     | 19.033 | 18.951 | 19.060 | VV | 18148    | 1026036 | 34.45%  | 2.799% |
| 278                     | 19.084 | 19.060 | 19.108 | VV | 16657    | 464998  | 15.61%  | 1.268% |
| 279                     | 19.146 | 19.108 | 19.186 | VV | 18101    | 801846  | 26.92%  | 2.187% |
| 280                     | 19.278 | 19.186 | 19.288 | VV | 19255    | 1125700 | 37.80%  | 3.071% |
| 281                     | 19.327 | 19.288 | 19.373 | VV | 19601    | 973320  | 32.68%  | 2.655% |
| 282                     | 19.419 | 19.373 | 19.438 | VV | 21883    | 791330  | 26.57%  | 2.159% |
| 283                     | 19.461 | 19.438 | 19.475 | VV | 22760    | 489170  | 16.42%  | 1.334% |
| 284                     | 19.558 | 19.475 | 19.582 | VV | 24250    | 1498087 | 50.30%  | 4.086% |
| 285                     | 19.627 | 19.582 | 19.649 | VV | 26631    | 1012468 | 34.00%  | 2.762% |
| 286                     | 19.693 | 19.649 | 19.718 | VV | 28113    | 1098875 | 36.90%  | 2.997% |
| 287                     | 19.742 | 19.718 | 19.752 | VV | 27101    | 561888  | 18.87%  | 1.533% |
| 288                     | 19.790 | 19.752 | 19.838 | VV | 30696    | 1466279 | 49.23%  | 4.000% |
| 289                     | 19.860 | 19.838 | 19.877 | VV | 28617    | 660168  | 22.17%  | 1.801% |
| 290                     | 19.998 | 19.877 | 20.037 | VV | 34380    | 2978246 | 100.00% | 8.124% |
| 291                     | 20.082 | 20.037 | 20.126 | VV | 34657    | 1782245 | 59.84%  | 4.861% |
| 292                     | 20.154 | 20.126 | 20.172 | VV | 35847    | 938609  | 31.52%  | 2.560% |
| 293                     | 20.251 | 20.172 | 20.262 | VV | 37092    | 1939482 | 65.12%  | 5.290% |
| Sum of corrected areas: |        |        |        |    | 36660952 |         |         |        |