

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111224AL\  
Data File : FE051184.D  
Signal(s) : FID1B.ch  
Acq On : 13 Nov 2024 00:48  
Sample : P4811-02 10X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.M  
Title : GC Extractables

Signal : FID1B.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         | 3.530       | 3.504        | 3.541      | BV       | 109            | 1052         | 0.01%          | 0.000%        |
| 2         | 3.561       | 3.541        | 3.606      | PV       | 128            | 3444         | 0.02%          | 0.000%        |
| 3         | 3.610       | 3.606        | 3.648      | VV       | 133            | 1922         | 0.01%          | 0.000%        |
| 4         | 3.660       | 3.648        | 3.717      | VV       | 98             | 3549         | 0.02%          | 0.000%        |
| 5         | 3.730       | 3.717        | 3.799      | VV       | 171            | 5602         | 0.03%          | 0.001%        |
| 6         | 3.809       | 3.799        | 3.819      | PV       | 120            | 867          | 0.00%          | 0.000%        |
| 7         | 3.841       | 3.819        | 3.906      | VV       | 109            | 4373         | 0.02%          | 0.001%        |
| 8         | 3.924       | 3.906        | 3.935      | VV       | 130            | 1534         | 0.01%          | 0.000%        |
| 9         | 3.941       | 3.935        | 4.018      | VV       | 129            | 3367         | 0.02%          | 0.000%        |
| 10        | 4.024       | 4.018        | 4.064      | VV       | 95             | 1491         | 0.01%          | 0.000%        |
| 11        | 4.076       | 4.064        | 4.101      | VV       | 90             | 1147         | 0.01%          | 0.000%        |
| 12        | 4.116       | 4.101        | 4.161      | PV       | 103            | 1936         | 0.01%          | 0.000%        |
| 13        | 4.167       | 4.161        | 4.261      | VV       | 104            | 3805         | 0.02%          | 0.000%        |
| 14        | 4.271       | 4.261        | 4.295      | VV       | 125            | 1618         | 0.01%          | 0.000%        |
| 15        | 4.323       | 4.295        | 4.380      | VV       | 133            | 3297         | 0.02%          | 0.000%        |
| 16        | 4.396       | 4.380        | 4.408      | VV       | 83             | 1311         | 0.01%          | 0.000%        |
| 17        | 4.410       | 4.408        | 4.418      | VV       | 123            | 496          | 0.00%          | 0.000%        |
| 18        | 4.427       | 4.418        | 4.532      | VV       | 127            | 5006         | 0.03%          | 0.001%        |
| 19        | 4.546       | 4.532        | 4.595      | VV       | 87             | 2117         | 0.01%          | 0.000%        |
| 20        | 4.606       | 4.595        | 4.735      | VV       | 101            | 4027         | 0.02%          | 0.001%        |
| 21        | 4.747       | 4.735        | 4.774      | PV       | 69             | 1080         | 0.01%          | 0.000%        |
| 22        | 4.801       | 4.774        | 4.831      | VV       | 139            | 2665         | 0.01%          | 0.000%        |
| 23        | 4.851       | 4.831        | 4.858      | VV       | 106            | 1177         | 0.01%          | 0.000%        |
| 24        | 4.872       | 4.858        | 4.941      | VV       | 126            | 4447         | 0.02%          | 0.001%        |
| 25        | 4.949       | 4.941        | 5.028      | VV       | 104            | 4672         | 0.03%          | 0.001%        |
| 26        | 5.084       | 5.028        | 5.101      | VV       | 131            | 3372         | 0.02%          | 0.000%        |
| 27        | 5.113       | 5.101        | 5.135      | VV       | 119            | 1509         | 0.01%          | 0.000%        |
| 28        | 5.141       | 5.135        | 5.156      | VV       | 96             | 854          | 0.00%          | 0.000%        |
| 29        | 5.182       | 5.156        | 5.195      | VV       | 112            | 1433         | 0.01%          | 0.000%        |
| 30        | 5.208       | 5.195        | 5.271      | VV       | 107            | 2189         | 0.01%          | 0.000%        |
| 31        | 5.283       | 5.271        | 5.318      | VV       | 74             | 1175         | 0.01%          | 0.000%        |
| 32        | 5.333       | 5.318        | 5.345      | PV       | 106            | 1071         | 0.01%          | 0.000%        |
| 33        | 5.364       | 5.345        | 5.422      | VV       | 132            | 4142         | 0.02%          | 0.001%        |
| 34        | 5.441       | 5.422        | 5.464      | VV       | 147            | 2139         | 0.01%          | 0.000%        |
| 35        | 5.468       | 5.464        | 5.479      | VV       | 149            | 856          | 0.00%          | 0.000%        |
| 36        | 5.501       | 5.479        | 5.564      | VV       | 132            | 3722         | 0.02%          | 0.000%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 37 | 5.571 | 5.564 | 5.618 | VV | 120    | 2161   | 0.01% | 0.000% |
| 38 | 5.634 | 5.618 | 5.661 | VV | 158    | 1950   | 0.01% | 0.000% |
| 39 | 5.699 | 5.661 | 5.715 | VV | 119    | 2070   | 0.01% | 0.000% |
| 40 | 5.732 | 5.715 | 5.742 | PV | 80     | 813    | 0.00% | 0.000% |
| 41 | 5.771 | 5.742 | 5.801 | VV | 91     | 1849   | 0.01% | 0.000% |
| 42 | 5.808 | 5.801 | 5.839 | VV | 84     | 1118   | 0.01% | 0.000% |
| 43 | 5.847 | 5.839 | 5.855 | PV | 68     | 371    | 0.00% | 0.000% |
| 44 | 5.868 | 5.855 | 5.886 | VV | 93     | 923    | 0.01% | 0.000% |
| 45 | 5.895 | 5.886 | 5.938 | VV | 106    | 1751   | 0.01% | 0.000% |
| 46 | 6.017 | 5.938 | 6.026 | VV | 92     | 3005   | 0.02% | 0.000% |
| 47 | 6.037 | 6.026 | 6.065 | VV | 126    | 1614   | 0.01% | 0.000% |
| 48 | 6.076 | 6.065 | 6.089 | VV | 74     | 745    | 0.00% | 0.000% |
| 49 | 6.101 | 6.089 | 6.124 | VV | 81     | 1402   | 0.01% | 0.000% |
| 50 | 6.168 | 6.124 | 6.221 | VV | 155    | 4820   | 0.03% | 0.001% |
| 51 | 6.262 | 6.221 | 6.278 | VV | 194    | 4025   | 0.02% | 0.001% |
| 52 | 6.284 | 6.278 | 6.293 | VV | 159    | 1042   | 0.01% | 0.000% |
| 53 | 6.315 | 6.293 | 6.334 | VV | 173    | 3439   | 0.02% | 0.000% |
| 54 | 6.370 | 6.334 | 6.408 | VV | 336    | 10916  | 0.06% | 0.001% |
| 55 | 6.466 | 6.408 | 6.494 | VV | 534    | 21839  | 0.12% | 0.003% |
| 56 | 6.507 | 6.494 | 6.565 | VV | 521    | 20121  | 0.11% | 0.003% |
| 57 | 6.624 | 6.565 | 6.734 | VV | 559    | 40884  | 0.22% | 0.005% |
| 58 | 6.744 | 6.734 | 6.796 | VV | 283    | 8456   | 0.05% | 0.001% |
| 59 | 6.813 | 6.796 | 6.841 | VV | 233    | 5018   | 0.03% | 0.001% |
| 60 | 6.852 | 6.841 | 6.891 | VV | 159    | 3760   | 0.02% | 0.000% |
| 61 | 6.903 | 6.891 | 6.912 | VV | 171    | 1764   | 0.01% | 0.000% |
| 62 | 6.921 | 6.912 | 6.940 | VV | 138    | 1815   | 0.01% | 0.000% |
| 63 | 6.955 | 6.940 | 6.981 | VV | 90     | 1958   | 0.01% | 0.000% |
| 64 | 7.007 | 6.981 | 7.030 | VV | 160    | 2496   | 0.01% | 0.000% |
| 65 | 7.058 | 7.030 | 7.081 | PV | 134    | 2269   | 0.01% | 0.000% |
| 66 | 7.111 | 7.081 | 7.141 | VV | 148    | 2392   | 0.01% | 0.000% |
| 67 | 7.188 | 7.141 | 7.221 | VV | 144    | 4685   | 0.03% | 0.001% |
| 68 | 7.229 | 7.221 | 7.249 | VV | 144    | 1568   | 0.01% | 0.000% |
| 69 | 7.330 | 7.249 | 7.342 | VV | 151    | 4391   | 0.02% | 0.001% |
| 70 | 7.378 | 7.342 | 7.434 | VV | 220    | 5766   | 0.03% | 0.001% |
| 71 | 7.472 | 7.434 | 7.491 | PV | 239    | 3891   | 0.02% | 0.000% |
| 72 | 7.547 | 7.491 | 7.568 | VV | 297    | 6961   | 0.04% | 0.001% |
| 73 | 7.605 | 7.568 | 7.632 | VV | 419    | 11094  | 0.06% | 0.001% |
| 74 | 7.652 | 7.632 | 7.674 | VV | 166    | 2729   | 0.01% | 0.000% |
| 75 | 7.687 | 7.674 | 7.704 | VV | 117    | 1296   | 0.01% | 0.000% |
| 76 | 7.726 | 7.704 | 7.742 | VV | 243    | 2182   | 0.01% | 0.000% |
| 77 | 7.780 | 7.742 | 7.821 | PV | 693    | 18335  | 0.10% | 0.002% |
| 78 | 7.842 | 7.821 | 7.861 | VV | 259    | 5246   | 0.03% | 0.001% |
| 79 | 7.892 | 7.861 | 7.908 | VV | 906    | 16297  | 0.09% | 0.002% |
| 80 | 7.928 | 7.908 | 8.013 | VV | 44393  | 659712 | 3.59% | 0.083% |
| 81 | 8.032 | 8.013 | 8.054 | VV | 3477   | 67801  | 0.37% | 0.009% |
| 82 | 8.082 | 8.054 | 8.100 | VV | 2885   | 68313  | 0.37% | 0.009% |
| 83 | 8.121 | 8.100 | 8.148 | VV | 2368   | 62115  | 0.34% | 0.008% |
| 84 | 8.176 | 8.148 | 8.193 | VV | 2768   | 64837  | 0.35% | 0.008% |
| 85 | 8.216 | 8.193 | 8.228 | VV | 3232   | 60188  | 0.33% | 0.008% |
| 86 | 8.241 | 8.228 | 8.255 | VV | 3332   | 50730  | 0.28% | 0.006% |
| 87 | 8.276 | 8.255 | 8.288 | VV | 4441   | 73607  | 0.40% | 0.009% |
| 88 | 8.304 | 8.288 | 8.321 | VV | 4368   | 84731  | 0.46% | 0.011% |
| 89 | 8.353 | 8.321 | 8.367 | VV | 5644   | 133274 | 0.73% | 0.017% |

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
|     |        |        |        |    | rteres |          |        |        |
| 90  | 8.392  | 8.367  | 8.408  | VV | 5866   | 135409   | 0.74%  | 0.017% |
| 91  | 8.426  | 8.408  | 8.436  | VV | 6249   | 99038    | 0.54%  | 0.013% |
| 92  | 8.470  | 8.436  | 8.508  | VV | 9421   | 344965   | 1.88%  | 0.044% |
| 93  | 8.548  | 8.508  | 8.556  | VV | 9108   | 246943   | 1.34%  | 0.031% |
| 94  | 8.568  | 8.556  | 8.590  | VV | 9193   | 180017   | 0.98%  | 0.023% |
| 95  | 8.637  | 8.590  | 8.655  | VV | 12774  | 422230   | 2.30%  | 0.053% |
| 96  | 8.674  | 8.655  | 8.685  | VV | 13787  | 233279   | 1.27%  | 0.029% |
| 97  | 8.711  | 8.685  | 8.747  | VV | 17070  | 564990   | 3.08%  | 0.071% |
| 98  | 8.766  | 8.747  | 8.794  | VV | 14902  | 403120   | 2.19%  | 0.051% |
| 99  | 8.815  | 8.794  | 8.845  | VV | 30729  | 719540   | 3.92%  | 0.091% |
| 100 | 8.856  | 8.845  | 8.871  | VV | 23322  | 359350   | 1.96%  | 0.045% |
| 101 | 8.881  | 8.871  | 8.894  | VV | 23941  | 321389   | 1.75%  | 0.041% |
| 102 | 8.933  | 8.894  | 8.948  | VV | 30619  | 879561   | 4.79%  | 0.111% |
| 103 | 8.975  | 8.948  | 8.984  | VV | 37125  | 716707   | 3.90%  | 0.091% |
| 104 | 9.002  | 8.984  | 9.034  | VV | 44420  | 1135533  | 6.18%  | 0.144% |
| 105 | 9.046  | 9.034  | 9.055  | VV | 32113  | 387967   | 2.11%  | 0.049% |
| 106 | 9.104  | 9.055  | 9.121  | VV | 44226  | 1506451  | 8.20%  | 0.190% |
| 107 | 9.170  | 9.121  | 9.190  | VV | 44199  | 1699681  | 9.25%  | 0.215% |
| 108 | 9.236  | 9.190  | 9.274  | VV | 99613  | 2853144  | 15.53% | 0.361% |
| 109 | 9.283  | 9.274  | 9.294  | VV | 48555  | 575630   | 3.13%  | 0.073% |
| 110 | 9.356  | 9.294  | 9.370  | VV | 55952  | 2375524  | 12.93% | 0.300% |
| 111 | 9.402  | 9.370  | 9.421  | VV | 62792  | 1789357  | 9.74%  | 0.226% |
| 112 | 9.447  | 9.421  | 9.479  | VV | 68488  | 2244626  | 12.22% | 0.284% |
| 113 | 9.514  | 9.479  | 9.527  | VV | 80397  | 1991849  | 10.84% | 0.252% |
| 114 | 9.544  | 9.527  | 9.571  | VV | 85093  | 2089019  | 11.37% | 0.264% |
| 115 | 9.602  | 9.571  | 9.625  | VV | 82840  | 2525717  | 13.75% | 0.319% |
| 116 | 9.648  | 9.625  | 9.665  | VV | 96612  | 2156263  | 11.74% | 0.273% |
| 117 | 9.696  | 9.665  | 9.728  | VV | 117161 | 3729912  | 20.31% | 0.472% |
| 118 | 9.768  | 9.728  | 9.790  | VV | 107583 | 3646346  | 19.85% | 0.461% |
| 119 | 9.821  | 9.790  | 9.841  | VV | 105752 | 3167420  | 17.24% | 0.400% |
| 120 | 9.874  | 9.841  | 9.896  | VV | 121724 | 3699373  | 20.14% | 0.468% |
| 121 | 9.924  | 9.896  | 9.935  | VV | 126064 | 2772539  | 15.09% | 0.351% |
| 122 | 9.943  | 9.935  | 9.966  | VV | 122306 | 2216397  | 12.07% | 0.280% |
| 123 | 10.012 | 9.966  | 10.031 | VV | 132405 | 4892338  | 26.63% | 0.619% |
| 124 | 10.049 | 10.031 | 10.077 | VV | 145001 | 3767711  | 20.51% | 0.476% |
| 125 | 10.094 | 10.077 | 10.117 | VV | 150727 | 3327399  | 18.11% | 0.421% |
| 126 | 10.138 | 10.117 | 10.154 | VV | 141510 | 3063840  | 16.68% | 0.387% |
| 127 | 10.177 | 10.154 | 10.212 | VV | 149457 | 5046088  | 27.47% | 0.638% |
| 128 | 10.289 | 10.212 | 10.308 | VV | 154266 | 8459236  | 46.05% | 1.070% |
| 129 | 10.330 | 10.308 | 10.351 | VV | 166255 | 4057196  | 22.09% | 0.513% |
| 130 | 10.365 | 10.351 | 10.389 | VV | 166946 | 3813814  | 20.76% | 0.482% |
| 131 | 10.412 | 10.389 | 10.421 | VV | 172815 | 3230756  | 17.59% | 0.409% |
| 132 | 10.442 | 10.421 | 10.458 | VV | 185442 | 3888850  | 21.17% | 0.492% |
| 133 | 10.483 | 10.458 | 10.509 | VV | 211258 | 5960914  | 32.45% | 0.754% |
| 134 | 10.531 | 10.509 | 10.542 | VV | 199167 | 3718987  | 20.25% | 0.470% |
| 135 | 10.554 | 10.542 | 10.598 | VV | 199290 | 6572996  | 35.78% | 0.831% |
| 136 | 10.629 | 10.598 | 10.658 | VV | 241376 | 7309621  | 39.79% | 0.924% |
| 137 | 10.700 | 10.658 | 10.710 | VV | 201590 | 6203853  | 33.77% | 0.784% |
| 138 | 10.737 | 10.710 | 10.790 | VV | 219011 | 9840584  | 53.57% | 1.244% |
| 139 | 10.832 | 10.790 | 10.853 | VV | 240568 | 8314898  | 45.27% | 1.051% |
| 140 | 10.906 | 10.853 | 10.931 | VV | 255239 | 11085928 | 60.35% | 1.402% |
| 141 | 10.943 | 10.931 | 10.984 | VV | 246157 | 7735241  | 42.11% | 0.978% |

| rteres |        |        |        |    |        |          |         |        |
|--------|--------|--------|--------|----|--------|----------|---------|--------|
| 142    | 10.993 | 10.984 | 11.011 | VV | 233921 | 3562515  | 19.39%  | 0.450% |
| 143    | 11.079 | 11.011 | 11.094 | VV | 267856 | 12360706 | 67.29%  | 1.563% |
| 144    | 11.109 | 11.094 | 11.133 | VV | 256993 | 5781083  | 31.47%  | 0.731% |
| 145    | 11.157 | 11.133 | 11.193 | VV | 277698 | 9266002  | 50.44%  | 1.172% |
| 146    | 11.241 | 11.193 | 11.272 | VV | 279073 | 12423845 | 67.64%  | 1.571% |
| 147    | 11.289 | 11.272 | 11.299 | VV | 266836 | 4175966  | 22.73%  | 0.528% |
| 148    | 11.309 | 11.299 | 11.325 | VV | 270973 | 4137851  | 22.53%  | 0.523% |
| 149    | 11.342 | 11.325 | 11.361 | VV | 279804 | 5923263  | 32.25%  | 0.749% |
| 150    | 11.367 | 11.361 | 11.377 | VV | 271178 | 2617455  | 14.25%  | 0.331% |
| 151    | 11.392 | 11.377 | 11.404 | VV | 272549 | 4398034  | 23.94%  | 0.556% |
| 152    | 11.421 | 11.404 | 11.447 | VV | 284229 | 7121596  | 38.77%  | 0.900% |
| 153    | 11.472 | 11.447 | 11.518 | VV | 300866 | 12329175 | 67.12%  | 1.559% |
| 154    | 11.538 | 11.518 | 11.568 | VV | 328447 | 9276531  | 50.50%  | 1.173% |
| 155    | 11.587 | 11.568 | 11.601 | VV | 311857 | 6121675  | 33.33%  | 0.774% |
| 156    | 11.625 | 11.601 | 11.645 | VV | 337811 | 8377341  | 45.61%  | 1.059% |
| 157    | 11.658 | 11.645 | 11.679 | VV | 308569 | 6107524  | 33.25%  | 0.772% |
| 158    | 11.698 | 11.679 | 11.718 | VV | 315629 | 6876365  | 37.44%  | 0.869% |
| 159    | 11.789 | 11.718 | 11.805 | VV | 310080 | 15645276 | 85.17%  | 1.978% |
| 160    | 11.854 | 11.805 | 11.879 | VV | 375180 | 15376578 | 83.71%  | 1.944% |
| 161    | 11.894 | 11.879 | 11.914 | VV | 330576 | 6660937  | 36.26%  | 0.842% |
| 162    | 11.933 | 11.914 | 11.955 | VV | 348573 | 8056488  | 43.86%  | 1.019% |
| 163    | 11.972 | 11.955 | 11.985 | VV | 342859 | 5984913  | 32.58%  | 0.757% |
| 164    | 12.011 | 11.985 | 12.074 | VV | 382329 | 18368702 | 100.00% | 2.323% |
| 165    | 12.091 | 12.074 | 12.119 | VV | 338120 | 8790479  | 47.86%  | 1.111% |
| 166    | 12.147 | 12.119 | 12.164 | VV | 340474 | 8768765  | 47.74%  | 1.109% |
| 167    | 12.209 | 12.164 | 12.230 | VV | 371035 | 13783158 | 75.04%  | 1.743% |
| 168    | 12.247 | 12.230 | 12.265 | VV | 378892 | 7639318  | 41.59%  | 0.966% |
| 169    | 12.288 | 12.265 | 12.324 | VV | 363205 | 12524989 | 68.19%  | 1.584% |
| 170    | 12.335 | 12.324 | 12.383 | VV | 349489 | 11625712 | 63.29%  | 1.470% |
| 171    | 12.405 | 12.383 | 12.421 | VV | 334885 | 7251222  | 39.48%  | 0.917% |
| 172    | 12.430 | 12.421 | 12.453 | VV | 328982 | 6295108  | 34.27%  | 0.796% |
| 173    | 12.483 | 12.453 | 12.529 | VV | 370921 | 15839367 | 86.23%  | 2.003% |
| 174    | 12.540 | 12.529 | 12.561 | VV | 337950 | 6241819  | 33.98%  | 0.789% |
| 175    | 12.584 | 12.561 | 12.603 | VV | 338977 | 8106354  | 44.13%  | 1.025% |
| 176    | 12.620 | 12.603 | 12.651 | VV | 335074 | 9097770  | 49.53%  | 1.150% |
| 177    | 12.671 | 12.651 | 12.688 | VV | 321040 | 6847540  | 37.28%  | 0.866% |
| 178    | 12.703 | 12.688 | 12.734 | VV | 310253 | 8508811  | 46.32%  | 1.076% |
| 179    | 12.761 | 12.734 | 12.774 | VV | 311232 | 7329943  | 39.90%  | 0.927% |
| 180    | 12.788 | 12.774 | 12.804 | VV | 312568 | 5477125  | 29.82%  | 0.693% |
| 181    | 12.817 | 12.804 | 12.827 | VV | 301396 | 4009168  | 21.83%  | 0.507% |
| 182    | 12.845 | 12.827 | 12.860 | VV | 318552 | 6205230  | 33.78%  | 0.785% |
| 183    | 12.877 | 12.860 | 12.906 | VV | 322080 | 8561654  | 46.61%  | 1.083% |
| 184    | 12.916 | 12.906 | 12.978 | VV | 314152 | 12836154 | 69.88%  | 1.623% |
| 185    | 12.983 | 12.978 | 13.024 | VV | 290810 | 7598466  | 41.37%  | 0.961% |
| 186    | 13.100 | 13.024 | 13.129 | VV | 299235 | 17278915 | 94.07%  | 2.185% |
| 187    | 13.136 | 13.129 | 13.154 | VV | 281658 | 4178958  | 22.75%  | 0.528% |
| 188    | 13.165 | 13.154 | 13.190 | VV | 270345 | 5513378  | 30.02%  | 0.697% |
| 189    | 13.205 | 13.190 | 13.223 | VV | 261964 | 5075759  | 27.63%  | 0.642% |
| 190    | 13.242 | 13.223 | 13.272 | VV | 254526 | 7313473  | 39.81%  | 0.925% |
| 191    | 13.292 | 13.272 | 13.315 | VV | 284367 | 6568375  | 35.76%  | 0.831% |
| 192    | 13.326 | 13.315 | 13.338 | VV | 247544 | 3373615  | 18.37%  | 0.427% |
| 193    | 13.350 | 13.338 | 13.375 | VV | 246989 | 5405757  | 29.43%  | 0.684% |
| 194    | 13.387 | 13.375 | 13.413 | VV | 240486 | 5289451  | 28.80%  | 0.669% |

|     |        |        |        |    |        |          |        |         |
|-----|--------|--------|--------|----|--------|----------|--------|---------|
|     |        |        |        |    | rteres |          |        |         |
| 195 | 13.427 | 13.413 | 13.439 | VV | 229652 | 3598786  | 19.59% | 0.455%  |
| 196 | 13.488 | 13.439 | 13.508 | VV | 242846 | 9725935  | 52.95% | 1.230%  |
| 197 | 13.523 | 13.508 | 13.583 | VV | 244190 | 10024924 | 54.58% | 1.268%  |
| 198 | 13.594 | 13.583 | 13.611 | VV | 205376 | 3408751  | 18.56% | 0.431%  |
| 199 | 13.620 | 13.611 | 13.644 | VV | 205240 | 3977370  | 21.65% | 0.503%  |
| 200 | 13.688 | 13.644 | 13.748 | VV | 220123 | 12595665 | 68.57% | 1.593%  |
| 201 | 13.764 | 13.748 | 13.787 | VV | 196918 | 4414695  | 24.03% | 0.558%  |
| 202 | 13.799 | 13.787 | 13.821 | VV | 186989 | 3664632  | 19.95% | 0.463%  |
| 203 | 13.832 | 13.821 | 13.851 | VV | 177058 | 3142108  | 17.11% | 0.397%  |
| 204 | 13.885 | 13.851 | 13.931 | VV | 184344 | 8526729  | 46.42% | 1.078%  |
| 205 | 13.941 | 13.931 | 13.954 | VV | 175967 | 2441307  | 13.29% | 0.309%  |
| 206 | 13.963 | 13.954 | 13.998 | VV | 173217 | 4370739  | 23.79% | 0.553%  |
| 207 | 14.039 | 13.998 | 14.081 | VV | 169959 | 8164186  | 44.45% | 1.032%  |
| 208 | 14.098 | 14.081 | 14.142 | VV | 173207 | 5705748  | 31.06% | 0.721%  |
| 209 | 14.150 | 14.142 | 14.166 | VV | 145041 | 1996431  | 10.87% | 0.252%  |
| 210 | 14.181 | 14.166 | 14.204 | VV | 141245 | 3139647  | 17.09% | 0.397%  |
| 211 | 14.220 | 14.204 | 14.232 | VV | 136179 | 2260493  | 12.31% | 0.286%  |
| 212 | 14.258 | 14.232 | 14.289 | VV | 149078 | 4827211  | 26.28% | 0.610%  |
| 213 | 14.297 | 14.289 | 14.324 | VV | 134393 | 2795756  | 15.22% | 0.354%  |
| 214 | 14.332 | 14.324 | 14.391 | VV | 130454 | 4885344  | 26.60% | 0.618%  |
| 215 | 14.413 | 14.391 | 14.438 | VV | 118056 | 3318625  | 18.07% | 0.420%  |
| 216 | 14.453 | 14.438 | 14.584 | VV | 123295 | 9672619  | 52.66% | 1.223%  |
| 217 | 14.604 | 14.584 | 14.634 | VV | 105883 | 2999231  | 16.33% | 0.379%  |
| 218 | 14.653 | 14.634 | 14.774 | VV | 101590 | 7240307  | 39.42% | 0.915%  |
| 219 | 14.802 | 14.774 | 14.833 | VV | 82190  | 2688291  | 14.64% | 0.340%  |
| 220 | 14.848 | 14.833 | 14.964 | VV | 74673  | 5013184  | 27.29% | 0.634%  |
| 221 | 14.992 | 14.964 | 15.123 | VV | 56702  | 4633501  | 25.22% | 0.586%  |
| 222 | 15.137 | 15.123 | 15.174 | VV | 40661  | 1168317  | 6.36%  | 0.148%  |
| 223 | 15.191 | 15.174 | 15.308 | VV | 36145  | 2250150  | 12.25% | 0.285%  |
| 224 | 15.329 | 15.308 | 15.498 | VV | 22006  | 1888332  | 10.28% | 0.239%  |
| 225 | 15.520 | 15.498 | 15.609 | VV | 12213  | 653609   | 3.56%  | 0.083%  |
| 226 | 15.618 | 15.609 | 15.637 | VV | 7443   | 121624   | 0.66%  | 0.015%  |
| 227 | 15.653 | 15.637 | 15.814 | VV | 7547   | 492673   | 2.68%  | 0.062%  |
| 228 | 15.828 | 15.814 | 15.898 | VV | 2482   | 104850   | 0.57%  | 0.013%  |
| 229 | 15.913 | 15.898 | 15.968 | VV | 1968   | 58705    | 0.32%  | 0.007%  |
| 230 | 15.973 | 15.968 | 16.087 | VV | 1143   | 39324    | 0.21%  | 0.005%  |
| 231 | 16.118 | 16.087 | 16.134 | VV | 587    | 9941     | 0.05%  | 0.001%  |
| 232 | 16.156 | 16.134 | 16.211 | VV | 1472   | 26741    | 0.15%  | 0.003%  |
| 233 | 16.228 | 16.211 | 16.246 | VV | 247    | 2358     | 0.01%  | 0.000%  |
| 234 | 16.481 | 16.246 | 16.504 | PV | 1600   | 55466    | 0.30%  | 0.007%  |
| 235 | 16.635 | 16.504 | 16.661 | VV | 2790   | 159157   | 0.87%  | 0.020%  |
| 236 | 16.717 | 16.661 | 16.755 | VV | 3303   | 154329   | 0.84%  | 0.020%  |
| 237 | 16.824 | 16.755 | 16.858 | VV | 4652   | 166607   | 0.91%  | 0.021%  |
| 238 | 16.863 | 16.858 | 16.927 | VV | 2021   | 72820    | 0.40%  | 0.009%  |
| 239 | 17.006 | 16.927 | 17.041 | VV | 1520   | 91854    | 0.50%  | 0.012%  |
| 240 | 17.101 | 17.041 | 17.124 | VV | 3378   | 86040    | 0.47%  | 0.011%  |
| 241 | 17.149 | 17.124 | 17.215 | VV | 6248   | 97396    | 0.53%  | 0.012%  |
| 242 | 17.264 | 17.215 | 17.274 | PV | 201    | 2900     | 0.02%  | 0.000%  |
| 243 | 17.553 | 17.274 | 17.573 | PV | 2588   | 10369    | 0.06%  | 0.001%  |
| 244 | 17.652 | 17.573 | 17.660 | VV | 1008   | 45527    | 0.25%  | 0.006%  |
| 245 | 17.782 | 17.660 | 17.794 | VV | 317    | 55117    | 0.30%  | 0.007%  |
| 246 | 17.990 | 17.794 | 18.014 | PV | 2964   | -22697   | -0.12% | -0.003% |

|     |        |        |        |    | rteres                            |         |        |        |
|-----|--------|--------|--------|----|-----------------------------------|---------|--------|--------|
| 247 | 18.259 | 18.014 | 18.273 | VV | 6138                              | 605336  | 3.30%  | 0.077% |
| 248 | 18.309 | 18.273 | 18.351 | VV | 7521                              | 265377  | 1.44%  | 0.034% |
| 249 | 18.365 | 18.351 | 18.384 | VV | 3968                              | 73854   | 0.40%  | 0.009% |
| 250 | 18.410 | 18.384 | 18.437 | VV | 5402                              | 107265  | 0.58%  | 0.014% |
|     |        |        |        |    |                                   |         |        |        |
| 251 | 18.520 | 18.437 | 18.541 | VV | 983                               | 72597   | 0.40%  | 0.009% |
| 252 | 18.714 | 18.541 | 18.733 | PV | 6587                              | 340889  | 1.86%  | 0.043% |
| 253 | 18.820 | 18.733 | 18.857 | VV | 11591                             | 580049  | 3.16%  | 0.073% |
| 254 | 18.873 | 18.857 | 18.885 | VV | 7302                              | 121003  | 0.66%  | 0.015% |
| 255 | 18.927 | 18.885 | 18.944 | VV | 7924                              | 259343  | 1.41%  | 0.033% |
|     |        |        |        |    |                                   |         |        |        |
| 256 | 18.959 | 18.944 | 18.968 | VV | 7071                              | 102180  | 0.56%  | 0.013% |
| 257 | 19.009 | 18.968 | 19.061 | VV | 7096                              | 343530  | 1.87%  | 0.043% |
| 258 | 19.095 | 19.061 | 19.168 | VV | 4461                              | 172594  | 0.94%  | 0.022% |
| 259 | 19.221 | 19.168 | 19.243 | VV | 3976                              | 70711   | 0.38%  | 0.009% |
| 260 | 19.400 | 19.243 | 19.411 | VV | 9347                              | 494681  | 2.69%  | 0.063% |
|     |        |        |        |    |                                   |         |        |        |
| 261 | 19.463 | 19.411 | 19.481 | VV | 10751                             | 419254  | 2.28%  | 0.053% |
| 262 | 19.520 | 19.481 | 19.535 | VV | 9750                              | 297448  | 1.62%  | 0.038% |
| 263 | 19.606 | 19.535 | 19.647 | VV | 12264                             | 649159  | 3.53%  | 0.082% |
| 264 | 19.671 | 19.647 | 19.698 | VV | 9734                              | 266231  | 1.45%  | 0.034% |
| 265 | 19.721 | 19.698 | 19.746 | VV | 9605                              | 263749  | 1.44%  | 0.033% |
|     |        |        |        |    |                                   |         |        |        |
| 266 | 19.909 | 19.746 | 19.924 | VV | 31453                             | 2178888 | 11.86% | 0.276% |
| 267 | 19.939 | 19.924 | 20.012 | VV | 30827                             | 1382873 | 7.53%  | 0.175% |
| 268 | 20.023 | 20.012 | 20.027 | VV | 19596                             | 175664  | 0.96%  | 0.022% |
| 269 | 20.062 | 20.027 | 20.078 | VV | 23872                             | 663414  | 3.61%  | 0.084% |
| 270 | 20.112 | 20.078 | 20.122 | VV | 29507                             | 709982  | 3.87%  | 0.090% |
|     |        |        |        |    |                                   |         |        |        |
| 271 | 20.135 | 20.122 | 20.149 | VV | 29525                             | 461819  | 2.51%  | 0.058% |
| 272 | 20.258 | 20.149 | 20.268 | VV | 35160                             | 2187650 | 11.91% | 0.277% |
| 273 | 20.339 | 20.268 | 20.388 | VV | 47502                             | 2897061 | 15.77% | 0.366% |
| 274 | 20.398 | 20.388 | 20.449 | VV | 34708                             | 1128892 | 6.15%  | 0.143% |
| 275 | 20.622 | 20.449 | 20.659 | VV | 55533                             | 4993611 | 27.19% | 0.631% |
|     |        |        |        |    |                                   |         |        |        |
| 276 | 20.710 | 20.659 | 20.776 | VV | 57450                             | 3672793 | 19.99% | 0.464% |
| 277 | 20.787 | 20.776 | 20.830 | VV | 45930                             | 1394794 | 7.59%  | 0.176% |
| 278 | 20.927 | 20.830 | 20.937 | VV | 55809                             | 3046232 | 16.58% | 0.385% |
| 279 | 20.958 | 20.937 | 21.051 | VV | 59684                             | 3374026 | 18.37% | 0.427% |
| 280 | 21.067 | 21.051 | 21.080 | VV | 44059                             | 770385  | 4.19%  | 0.097% |
|     |        |        |        |    |                                   |         |        |        |
| 281 | 21.092 | 21.080 | 21.128 | VV | 42714                             | 1173316 | 6.39%  | 0.148% |
| 282 | 21.151 | 21.128 | 21.238 | VV | 43122                             | 2313836 | 12.60% | 0.293% |
| 283 | 21.323 | 21.238 | 21.337 | VV | 42881                             | 2061024 | 11.22% | 0.261% |
| 284 | 21.358 | 21.337 | 21.371 | VV | 42595                             | 858310  | 4.67%  | 0.109% |
| 285 | 21.387 | 21.371 | 21.497 | VV | 44008                             | 2407279 | 13.11% | 0.304% |
|     |        |        |        |    |                                   |         |        |        |
| 286 | 21.554 | 21.497 | 21.630 | VV | 31584                             | 2029472 | 11.05% | 0.257% |
| 287 | 21.664 | 21.630 | 21.675 | VV | 17394                             | 443914  | 2.42%  | 0.056% |
| 288 | 21.778 | 21.675 | 21.787 | VV | 27064                             | 1475972 | 8.04%  | 0.187% |
| 289 | 21.806 | 21.787 | 21.823 | VV | 28190                             | 585282  | 3.19%  | 0.074% |
| 290 | 21.848 | 21.823 | 21.959 | VV | 28232                             | 1293297 | 7.04%  | 0.164% |
|     |        |        |        |    |                                   |         |        |        |
| 291 | 22.034 | 21.959 | 22.066 | PV | 8681                              | 244067  | 1.33%  | 0.031% |
|     |        |        |        |    | Sum of corrected areas: 790873020 |         |        |        |

Aliphatic EPH 110724.M Wed Nov 13 03:35:14 2024