

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110623AL\  
Data File : FE045204.D  
Signal(s) : FID1B.ch  
Acq On : 06 Nov 2023 09:43  
Sample : 05228-01DL2 100X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110423.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         | 3.222       | 3.184        | 3.242      | BV       | 1615           | 16771        | 0.39%          | 0.014%        |
| 2         | 3.253       | 3.242        | 3.311      | VV       | 293            | 4796         | 0.11%          | 0.004%        |
| 3         | 3.320       | 3.311        | 3.334      | VV       | 67             | 715          | 0.02%          | 0.001%        |
| 4         | 3.361       | 3.334        | 3.374      | PV       | 119            | 1290         | 0.03%          | 0.001%        |
| 5         | 3.382       | 3.374        | 3.388      | VV       | 137            | 602          | 0.01%          | 0.001%        |
| 6         | 3.409       | 3.388        | 3.421      | VV       | 158            | 2180         | 0.05%          | 0.002%        |
| 7         | 3.457       | 3.421        | 3.527      | VV       | 429            | 9644         | 0.23%          | 0.008%        |
| 8         | 3.537       | 3.527        | 3.545      | VV       | 138            | 1142         | 0.03%          | 0.001%        |
| 9         | 3.551       | 3.545        | 3.586      | VV       | 116            | 2431         | 0.06%          | 0.002%        |
| 10        | 3.615       | 3.586        | 3.635      | VV       | 181            | 3991         | 0.09%          | 0.003%        |
| 11        | 3.647       | 3.635        | 3.671      | VV       | 178            | 2420         | 0.06%          | 0.002%        |
| 12        | 3.700       | 3.671        | 3.719      | VV       | 480            | 6974         | 0.16%          | 0.006%        |
| 13        | 3.744       | 3.719        | 3.798      | VV       | 4058           | 44693        | 1.05%          | 0.038%        |
| 14        | 3.804       | 3.798        | 3.822      | VV       | 135            | 1200         | 0.03%          | 0.001%        |
| 15        | 3.860       | 3.822        | 3.925      | VV       | 3256           | 37343        | 0.88%          | 0.031%        |
| 16        | 3.947       | 3.925        | 4.008      | VV       | 718            | 10716        | 0.25%          | 0.009%        |
| 17        | 4.028       | 4.008        | 4.038      | VV       | 165            | 1901         | 0.04%          | 0.002%        |
| 18        | 4.046       | 4.038        | 4.054      | VV       | 114            | 1014         | 0.02%          | 0.001%        |
| 19        | 4.074       | 4.054        | 4.098      | VV       | 168            | 2959         | 0.07%          | 0.002%        |
| 20        | 4.113       | 4.098        | 4.128      | VV       | 137            | 1777         | 0.04%          | 0.001%        |
| 21        | 4.140       | 4.128        | 4.158      | VV       | 146            | 1471         | 0.03%          | 0.001%        |
| 22        | 4.169       | 4.158        | 4.203      | PV       | 120            | 1773         | 0.04%          | 0.001%        |
| 23        | 4.230       | 4.203        | 4.278      | VV       | 283            | 8732         | 0.20%          | 0.007%        |
| 24        | 4.289       | 4.278        | 4.352      | VV       | 183            | 4987         | 0.12%          | 0.004%        |
| 25        | 4.361       | 4.352        | 4.371      | VV       | 110            | 894          | 0.02%          | 0.001%        |
| 26        | 4.382       | 4.371        | 4.394      | VV       | 154            | 1495         | 0.04%          | 0.001%        |
| 27        | 4.409       | 4.394        | 4.418      | VV       | 124            | 1586         | 0.04%          | 0.001%        |
| 28        | 4.430       | 4.418        | 4.464      | VV       | 182            | 3421         | 0.08%          | 0.003%        |
| 29        | 4.474       | 4.464        | 4.485      | VV       | 136            | 1377         | 0.03%          | 0.001%        |
| 30        | 4.510       | 4.485        | 4.585      | VV       | 160            | 6837         | 0.16%          | 0.006%        |
| 31        | 4.607       | 4.585        | 4.626      | VV       | 183            | 2565         | 0.06%          | 0.002%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 4.642 | 4.626 | 4.674 | VV | 156    | 2323  | 0.05% | 0.002% |
| 33 | 4.743 | 4.674 | 4.755 | VV | 173    | 4778  | 0.11% | 0.004% |
| 34 | 4.769 | 4.755 | 4.780 | VV | 98     | 1121  | 0.03% | 0.001% |
| 35 | 4.878 | 4.780 | 4.912 | VV | 242    | 11598 | 0.27% | 0.010% |
| 36 | 4.928 | 4.912 | 4.981 | VV | 215    | 7722  | 0.18% | 0.007% |
| 37 | 4.990 | 4.981 | 5.024 | VV | 168    | 4488  | 0.11% | 0.004% |
| 38 | 5.034 | 5.024 | 5.054 | VV | 234    | 3108  | 0.07% | 0.003% |
| 39 | 5.086 | 5.054 | 5.171 | VV | 245    | 8760  | 0.21% | 0.007% |
| 40 | 5.187 | 5.171 | 5.200 | VV | 151    | 1553  | 0.04% | 0.001% |
| 41 | 5.232 | 5.200 | 5.264 | VV | 135    | 3358  | 0.08% | 0.003% |
| 42 | 5.295 | 5.264 | 5.308 | VV | 166    | 2747  | 0.06% | 0.002% |
| 43 | 5.324 | 5.308 | 5.358 | VV | 85     | 1969  | 0.05% | 0.002% |
| 44 | 5.401 | 5.358 | 5.450 | PV | 134    | 4305  | 0.10% | 0.004% |
| 45 | 5.459 | 5.450 | 5.482 | VV | 96     | 1596  | 0.04% | 0.001% |
| 46 | 5.529 | 5.482 | 5.568 | VV | 172    | 5611  | 0.13% | 0.005% |
| 47 | 5.580 | 5.568 | 5.613 | VV | 145    | 2452  | 0.06% | 0.002% |
| 48 | 5.668 | 5.613 | 5.697 | PV | 250    | 7432  | 0.17% | 0.006% |
| 49 | 5.706 | 5.697 | 5.744 | VV | 169    | 3847  | 0.09% | 0.003% |
| 50 | 5.768 | 5.744 | 5.808 | VV | 181    | 4277  | 0.10% | 0.004% |
| 51 | 5.843 | 5.808 | 5.865 | VV | 198    | 4071  | 0.10% | 0.003% |
| 52 | 5.882 | 5.865 | 5.891 | VV | 141    | 1297  | 0.03% | 0.001% |
| 53 | 5.955 | 5.891 | 5.981 | VV | 111    | 3851  | 0.09% | 0.003% |
| 54 | 6.022 | 5.981 | 6.037 | PV | 135    | 2809  | 0.07% | 0.002% |
| 55 | 6.070 | 6.037 | 6.094 | VV | 135    | 2899  | 0.07% | 0.002% |
| 56 | 6.119 | 6.094 | 6.128 | VV | 127    | 1749  | 0.04% | 0.001% |
| 57 | 6.185 | 6.128 | 6.215 | VV | 169    | 4804  | 0.11% | 0.004% |
| 58 | 6.227 | 6.215 | 6.251 | VV | 132    | 1817  | 0.04% | 0.002% |
| 59 | 6.277 | 6.251 | 6.297 | VV | 245    | 4205  | 0.10% | 0.004% |
| 60 | 6.329 | 6.297 | 6.360 | VV | 191    | 4724  | 0.11% | 0.004% |
| 61 | 6.411 | 6.360 | 6.442 | VV | 286    | 9710  | 0.23% | 0.008% |
| 62 | 6.462 | 6.442 | 6.494 | VV | 220    | 4950  | 0.12% | 0.004% |
| 63 | 6.513 | 6.494 | 6.548 | VV | 215    | 4349  | 0.10% | 0.004% |
| 64 | 6.608 | 6.548 | 6.618 | PV | 262    | 7408  | 0.17% | 0.006% |
| 65 | 6.658 | 6.618 | 6.700 | VV | 237    | 7312  | 0.17% | 0.006% |
| 66 | 6.726 | 6.700 | 6.758 | VV | 194    | 3079  | 0.07% | 0.003% |
| 67 | 6.776 | 6.758 | 6.804 | VV | 196    | 2797  | 0.07% | 0.002% |
| 68 | 6.841 | 6.804 | 6.899 | PV | 238    | 6909  | 0.16% | 0.006% |
| 69 | 6.954 | 6.899 | 6.988 | VV | 333    | 7481  | 0.18% | 0.006% |
| 70 | 7.028 | 6.988 | 7.071 | PV | 288    | 7472  | 0.18% | 0.006% |
| 71 | 7.092 | 7.071 | 7.114 | VV | 507    | 5880  | 0.14% | 0.005% |
| 72 | 7.148 | 7.114 | 7.173 | VV | 387    | 8139  | 0.19% | 0.007% |
| 73 | 7.228 | 7.173 | 7.248 | VV | 494    | 16546 | 0.39% | 0.014% |
| 74 | 7.262 | 7.248 | 7.295 | VV | 556    | 9845  | 0.23% | 0.008% |
| 75 | 7.320 | 7.295 | 7.329 | VV | 388    | 5502  | 0.13% | 0.005% |
| 76 | 7.357 | 7.329 | 7.386 | VV | 613    | 13612 | 0.32% | 0.011% |
| 77 | 7.408 | 7.386 | 7.421 | VV | 748    | 11611 | 0.27% | 0.010% |
| 78 | 7.425 | 7.421 | 7.465 | VV | 704    | 11556 | 0.27% | 0.010% |
| 79 | 7.508 | 7.465 | 7.522 | VV | 760    | 17348 | 0.41% | 0.015% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 80  | 7.540  | 7.522  | 7.565  | VV | 690   | 14639   | 0.34%  | 0.012% |
| 81  | 7.583  | 7.565  | 7.591  | VV | 850   | 10897   | 0.26%  | 0.009% |
| 82  | 7.613  | 7.591  | 7.624  | VV | 1002  | 17806   | 0.42%  | 0.015% |
| 83  | 7.639  | 7.624  | 7.664  | VV | 1286  | 23413   | 0.55%  | 0.020% |
| 84  | 7.699  | 7.664  | 7.734  | VV | 897   | 31530   | 0.74%  | 0.027% |
| 85  | 7.761  | 7.734  | 7.770  | VV | 971   | 17641   | 0.41%  | 0.015% |
| 86  | 7.809  | 7.770  | 7.854  | VV | 1995  | 68032   | 1.60%  | 0.057% |
| 87  | 7.948  | 7.854  | 7.994  | VV | 7775  | 219841  | 5.16%  | 0.185% |
| 88  | 8.014  | 7.994  | 8.038  | VV | 3070  | 62315   | 1.46%  | 0.052% |
| 89  | 8.067  | 8.038  | 8.087  | VV | 4849  | 99204   | 2.33%  | 0.084% |
| 90  | 8.113  | 8.087  | 8.133  | VV | 3596  | 88362   | 2.07%  | 0.074% |
| 91  | 8.149  | 8.133  | 8.177  | VV | 3078  | 77122   | 1.81%  | 0.065% |
| 92  | 8.208  | 8.177  | 8.224  | VV | 4400  | 103573  | 2.43%  | 0.087% |
| 93  | 8.247  | 8.224  | 8.290  | VV | 6524  | 179993  | 4.22%  | 0.152% |
| 94  | 8.337  | 8.290  | 8.367  | VV | 5670  | 235559  | 5.53%  | 0.198% |
| 95  | 8.391  | 8.367  | 8.412  | VV | 6588  | 152994  | 3.59%  | 0.129% |
| 96  | 8.438  | 8.412  | 8.451  | VV | 5738  | 126898  | 2.98%  | 0.107% |
| 97  | 8.498  | 8.451  | 8.506  | VV | 7994  | 219490  | 5.15%  | 0.185% |
| 98  | 8.520  | 8.506  | 8.541  | VV | 8296  | 157671  | 3.70%  | 0.133% |
| 99  | 8.552  | 8.541  | 8.561  | VV | 6803  | 79818   | 1.87%  | 0.067% |
| 100 | 8.594  | 8.561  | 8.628  | VV | 7886  | 289688  | 6.80%  | 0.244% |
| 101 | 8.674  | 8.628  | 8.715  | VV | 22915 | 606931  | 14.24% | 0.511% |
| 102 | 8.733  | 8.715  | 8.749  | VV | 10745 | 201616  | 4.73%  | 0.170% |
| 103 | 8.768  | 8.749  | 8.811  | VV | 11170 | 389161  | 9.13%  | 0.328% |
| 104 | 8.825  | 8.811  | 8.839  | VV | 10994 | 170347  | 4.00%  | 0.143% |
| 105 | 8.905  | 8.839  | 8.927  | VV | 15923 | 640353  | 15.02% | 0.539% |
| 106 | 9.011  | 8.994  | 9.021  | VV | 17003 | 247104  | 5.80%  | 0.208% |
| 107 | 9.038  | 9.021  | 9.091  | VV | 21620 | 692165  | 16.24% | 0.583% |
| 108 | 9.111  | 9.091  | 9.123  | VV | 15714 | 278100  | 6.52%  | 0.234% |
| 109 | 9.139  | 9.123  | 9.156  | VV | 17673 | 310077  | 7.27%  | 0.261% |
| 110 | 9.172  | 9.156  | 9.184  | VV | 15894 | 259889  | 6.10%  | 0.219% |
| 111 | 9.204  | 9.184  | 9.224  | VV | 17335 | 386899  | 9.08%  | 0.326% |
| 112 | 9.266  | 9.224  | 9.297  | VV | 27680 | 824584  | 19.34% | 0.694% |
| 113 | 9.307  | 9.297  | 9.343  | VV | 16957 | 450157  | 10.56% | 0.379% |
| 114 | 9.485  | 9.455  | 9.512  | VV | 18919 | 605244  | 14.20% | 0.510% |
| 115 | 9.576  | 9.561  | 9.608  | VV | 21928 | 576899  | 13.53% | 0.486% |
| 116 | 9.683  | 9.669  | 9.693  | VV | 23020 | 324322  | 7.61%  | 0.273% |
| 117 | 9.805  | 9.766  | 9.833  | VV | 26957 | 1005311 | 23.58% | 0.846% |
| 118 | 9.855  | 9.833  | 9.868  | VV | 24793 | 501934  | 11.78% | 0.423% |
| 119 | 9.953  | 9.927  | 9.966  | VV | 25887 | 584772  | 13.72% | 0.492% |
| 120 | 9.987  | 9.966  | 10.001 | VV | 26214 | 537676  | 12.61% | 0.453% |
| 121 | 10.039 | 10.001 | 10.055 | VV | 27418 | 862915  | 20.24% | 0.727% |
| 122 | 10.085 | 10.055 | 10.111 | VV | 32115 | 987467  | 23.17% | 0.831% |
| 123 | 10.130 | 10.111 | 10.148 | VV | 32559 | 656412  | 15.40% | 0.553% |
| 124 | 10.307 | 10.266 | 10.333 | VV | 33065 | 1263877 | 29.65% | 1.064% |
| 125 | 10.365 | 10.333 | 10.380 | VV | 34429 | 936099  | 21.96% | 0.788% |
| 126 | 10.396 | 10.380 | 10.420 | VV | 34732 | 832105  | 19.52% | 0.701% |

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|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 127 | 10.439 | 10.420 | 10.461 | VV | 35871  | 858986  | 20.15%  | 0.723% |
| 128 | 10.475 | 10.461 | 10.488 | VV | 37961  | 597874  | 14.03%  | 0.503% |
| 129 | 10.518 | 10.488 | 10.541 | VV | 55016  | 1428007 | 33.50%  | 1.202% |
| 130 | 10.563 | 10.541 | 10.584 | VV | 42542  | 1048166 | 24.59%  | 0.883% |
| 131 | 10.605 | 10.584 | 10.629 | VV | 42689  | 1113428 | 26.12%  | 0.937% |
| 132 | 10.664 | 10.629 | 10.688 | VV | 46904  | 1472601 | 34.55%  | 1.240% |
| 133 | 10.712 | 10.688 | 10.738 | VV | 40955  | 1191244 | 27.95%  | 1.003% |
| 134 | 10.770 | 10.738 | 10.788 | VV | 44466  | 1284173 | 30.13%  | 1.081% |
| 135 | 10.799 | 10.788 | 10.822 | VV | 45786  | 895316  | 21.00%  | 0.754% |
| 136 | 10.869 | 10.822 | 10.900 | VV | 49536  | 2167476 | 50.85%  | 1.825% |
| 137 | 11.073 | 11.048 | 11.090 | VV | 52089  | 1272364 | 29.85%  | 1.071% |
| 138 | 11.108 | 11.090 | 11.127 | VV | 53989  | 1136329 | 26.66%  | 0.957% |
| 139 | 11.147 | 11.127 | 11.168 | VV | 52611  | 1268732 | 29.76%  | 1.068% |
| 140 | 11.191 | 11.168 | 11.230 | VV | 56916  | 1982800 | 46.52%  | 1.669% |
| 141 | 11.248 | 11.230 | 11.306 | VV | 56162  | 2497473 | 58.59%  | 2.103% |
| 142 | 11.374 | 11.368 | 11.391 | VV | 58505  | 802493  | 18.83%  | 0.676% |
| 143 | 11.469 | 11.454 | 11.487 | VV | 57680  | 1112979 | 26.11%  | 0.937% |
| 144 | 11.506 | 11.487 | 11.530 | VV | 59724  | 1524364 | 35.76%  | 1.283% |
| 145 | 11.544 | 11.530 | 11.561 | VV | 60673  | 1108714 | 26.01%  | 0.933% |
| 146 | 11.609 | 11.588 | 11.633 | VV | 59252  | 1583115 | 37.14%  | 1.333% |
| 147 | 11.665 | 11.633 | 11.713 | VV | 86710  | 3209523 | 75.29%  | 2.702% |
| 148 | 11.730 | 11.713 | 11.749 | VV | 59420  | 1266868 | 29.72%  | 1.067% |
| 149 | 11.784 | 11.749 | 11.798 | VV | 57905  | 1652187 | 38.76%  | 1.391% |
| 150 | 11.885 | 11.838 | 11.917 | VV | 70879  | 3048428 | 71.51%  | 2.567% |
| 151 | 11.977 | 11.961 | 11.998 | VV | 62881  | 1338131 | 31.39%  | 1.127% |
| 152 | 12.067 | 12.049 | 12.087 | VV | 64030  | 1410549 | 33.09%  | 1.188% |
| 153 | 12.097 | 12.087 | 12.112 | VV | 61844  | 908352  | 21.31%  | 0.765% |
| 154 | 12.132 | 12.112 | 12.164 | VV | 62490  | 1920405 | 45.05%  | 1.617% |
| 155 | 12.185 | 12.164 | 12.201 | VV | 63393  | 1349765 | 31.66%  | 1.136% |
| 156 | 12.226 | 12.201 | 12.298 | VV | 70874  | 3651747 | 85.67%  | 3.075% |
| 157 | 12.328 | 12.298 | 12.341 | VV | 60514  | 1562866 | 36.66%  | 1.316% |
| 158 | 12.349 | 12.341 | 12.422 | VV | 61714  | 2843388 | 66.70%  | 2.394% |
| 159 | 12.518 | 12.488 | 12.541 | VV | 59265  | 1856497 | 43.55%  | 1.563% |
| 160 | 12.616 | 12.600 | 12.648 | VV | 55545  | 1564031 | 36.69%  | 1.317% |
| 161 | 12.660 | 12.648 | 12.694 | VV | 56039  | 1494430 | 35.06%  | 1.258% |
| 162 | 12.710 | 12.694 | 12.724 | VV | 52998  | 928271  | 21.78%  | 0.782% |
| 163 | 12.808 | 12.784 | 12.840 | VV | 55424  | 1766799 | 41.45%  | 1.488% |
| 164 | 12.851 | 12.840 | 12.868 | VV | 51582  | 837424  | 19.65%  | 0.705% |
| 165 | 12.887 | 12.868 | 12.906 | VV | 53991  | 1193636 | 28.00%  | 1.005% |
| 166 | 12.917 | 12.906 | 12.933 | VV | 50836  | 818295  | 19.20%  | 0.689% |
| 167 | 12.944 | 12.933 | 13.083 | VV | 50376  | 4262653 | 100.00% | 3.589% |
| 168 | 13.103 | 13.083 | 13.124 | VV | 44998  | 1084420 | 25.44%  | 0.913% |
| 169 | 13.144 | 13.124 | 13.188 | VV | 47228  | 1726293 | 40.50%  | 1.453% |
| 170 | 13.209 | 13.188 | 13.231 | VV | 44888  | 1129883 | 26.51%  | 0.951% |
| 171 | 13.248 | 13.231 | 13.288 | VV | 43958  | 1429314 | 33.53%  | 1.203% |
| 172 | 13.332 | 13.288 | 13.360 | VV | 45850  | 1826684 | 42.85%  | 1.538% |
| 173 | 13.382 | 13.360 | 13.457 | VV | 43437  | 2369217 | 55.58%  | 1.995% |
| 174 | 13.469 | 13.457 | 13.489 | VV | 38458  | 733592  | 17.21%  | 0.618% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 175 | 13.550 | 13.489 | 13.592 | VV | rteres<br>39032 | 2323138 | 54.50% | 1.956% |
| 176 | 13.663 | 13.647 | 13.696 | VV | 35652           | 978323  | 22.95% | 0.824% |
| 177 | 13.729 | 13.696 | 13.754 | VV | 36471           | 1207377 | 28.32% | 1.017% |
| 178 | 13.766 | 13.754 | 13.796 | VV | 34278           | 830081  | 19.47% | 0.699% |
| 179 | 13.809 | 13.796 | 13.858 | VV | 32341           | 1141687 | 26.78% | 0.961% |
| 180 | 13.864 | 13.858 | 13.891 | VV | 30352           | 584017  | 13.70% | 0.492% |
| 181 | 13.992 | 13.963 | 14.050 | VV | 29827           | 1469872 | 34.48% | 1.238% |
| 182 | 14.061 | 14.050 | 14.074 | VV | 26867           | 399270  | 9.37%  | 0.336% |
| 183 | 14.084 | 14.074 | 14.118 | VV | 27808           | 705720  | 16.56% | 0.594% |
| 184 | 14.140 | 14.118 | 14.163 | VV | 26726           | 686573  | 16.11% | 0.578% |
| 185 | 14.171 | 14.163 | 14.212 | VV | 24920           | 726970  | 17.05% | 0.612% |
| 186 | 14.237 | 14.212 | 14.273 | VV | 24514           | 862966  | 20.24% | 0.727% |
| 187 | 14.320 | 14.273 | 14.366 | VV | 25275           | 1304698 | 30.61% | 1.099% |
| 188 | 14.383 | 14.366 | 14.453 | VV | 22597           | 1092933 | 25.64% | 0.920% |
| 189 | 14.466 | 14.453 | 14.515 | VV | 20605           | 732316  | 17.18% | 0.617% |
| 190 | 14.526 | 14.515 | 14.546 | VV | 19000           | 350168  | 8.21%  | 0.295% |
| 191 | 14.654 | 14.641 | 14.685 | VV | 17355           | 443631  | 10.41% | 0.374% |
| 192 | 14.707 | 14.685 | 14.756 | VV | 17103           | 695551  | 16.32% | 0.586% |
| 193 | 14.775 | 14.756 | 14.844 | VV | 16413           | 796768  | 18.69% | 0.671% |
| 194 | 15.043 | 15.007 | 15.058 | VV | 11668           | 348477  | 8.18%  | 0.293% |
| 195 | 15.074 | 15.058 | 15.148 | VV | 11308           | 581247  | 13.64% | 0.489% |
| 196 | 15.283 | 15.276 | 15.299 | VV | 8914            | 119402  | 2.80%  | 0.101% |
| 197 | 15.334 | 15.299 | 15.367 | VV | 9034            | 347212  | 8.15%  | 0.292% |
| 198 | 15.389 | 15.367 | 15.414 | VV | 8055            | 220067  | 5.16%  | 0.185% |
| 199 | 15.441 | 15.414 | 15.491 | VV | 7761            | 336092  | 7.88%  | 0.283% |
| 200 | 15.511 | 15.491 | 15.555 | VV | 6895            | 255701  | 6.00%  | 0.215% |
| 201 | 15.566 | 15.555 | 15.578 | VV | 6376            | 84491   | 1.98%  | 0.071% |
| 202 | 15.621 | 15.601 | 15.688 | VV | 6549            | 315277  | 7.40%  | 0.265% |
| 203 | 15.712 | 15.688 | 15.823 | VV | 5988            | 432698  | 10.15% | 0.364% |
| 204 | 15.841 | 15.823 | 15.888 | VV | 4415            | 159921  | 3.75%  | 0.135% |
| 205 | 15.902 | 15.888 | 15.918 | VV | 3980            | 69865   | 1.64%  | 0.059% |
| 206 | 15.931 | 15.918 | 15.998 | VV | 3957            | 176269  | 4.14%  | 0.148% |
| 207 | 16.023 | 15.998 | 16.081 | VV | 4112            | 182717  | 4.29%  | 0.154% |
| 208 | 16.098 | 16.081 | 16.141 | VV | 3221            | 107652  | 2.53%  | 0.091% |
| 209 | 16.170 | 16.141 | 16.194 | VV | 2922            | 88661   | 2.08%  | 0.075% |
| 210 | 16.221 | 16.194 | 16.298 | VV | 3114            | 156666  | 3.68%  | 0.132% |
| 211 | 16.305 | 16.298 | 16.324 | VV | 2129            | 30303   | 0.71%  | 0.026% |
| 212 | 16.351 | 16.324 | 16.371 | VV | 2187            | 53012   | 1.24%  | 0.045% |
| 213 | 16.402 | 16.371 | 16.458 | VV | 2614            | 105441  | 2.47%  | 0.089% |
| 214 | 16.467 | 16.458 | 16.486 | VV | 1716            | 25589   | 0.60%  | 0.022% |
| 215 | 16.528 | 16.486 | 16.551 | VV | 1946            | 67762   | 1.59%  | 0.057% |
| 216 | 16.571 | 16.551 | 16.632 | VV | 1946            | 66442   | 1.56%  | 0.056% |
| 217 | 16.659 | 16.632 | 16.674 | VV | 1326            | 27480   | 0.64%  | 0.023% |
| 218 | 16.698 | 16.674 | 16.768 | VV | 1433            | 53407   | 1.25%  | 0.045% |
| 219 | 16.791 | 16.768 | 16.814 | VV | 874             | 22291   | 0.52%  | 0.019% |
| 220 | 16.846 | 16.814 | 16.864 | VV | 936             | 24500   | 0.57%  | 0.021% |
| 221 | 16.918 | 16.864 | 16.954 | VV | 930             | 42109   | 0.99%  | 0.035% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 16.960 | 16.954 | 16.981 | VV | 693    | 8520   | 0.20% | 0.007% |
| 223 | 17.023 | 16.981 | 17.074 | VV | 811    | 30376  | 0.71% | 0.026% |
| 224 | 17.182 | 17.074 | 17.241 | VV | 1111   | 52565  | 1.23% | 0.044% |
| 225 | 17.256 | 17.241 | 17.274 | VV | 460    | 6048   | 0.14% | 0.005% |
| 226 | 17.394 | 17.274 | 17.445 | VV | 839    | 44715  | 1.05% | 0.038% |
| 227 | 17.483 | 17.445 | 17.525 | VV | 707    | 21178  | 0.50% | 0.018% |
| 228 | 17.534 | 17.525 | 17.548 | VV | 338    | 4753   | 0.11% | 0.004% |
| 229 | 17.575 | 17.548 | 17.597 | VV | 547    | 11224  | 0.26% | 0.009% |
| 230 | 17.621 | 17.597 | 17.667 | VV | 731    | 16199  | 0.38% | 0.014% |
| 231 | 17.735 | 17.667 | 17.758 | PV | 622    | 22627  | 0.53% | 0.019% |
| 232 | 17.772 | 17.758 | 17.780 | VV | 367    | 4176   | 0.10% | 0.004% |
| 233 | 17.796 | 17.780 | 17.803 | VV | 388    | 4668   | 0.11% | 0.004% |
| 234 | 17.876 | 17.803 | 17.884 | VV | 545    | 17247  | 0.40% | 0.015% |
| 235 | 17.998 | 17.884 | 18.009 | VV | 523    | 32204  | 0.76% | 0.027% |
| 236 | 18.056 | 18.009 | 18.084 | VV | 1359   | 29646  | 0.70% | 0.025% |
| 237 | 18.093 | 18.084 | 18.130 | VV | 248    | 4017   | 0.09% | 0.003% |
| 238 | 18.195 | 18.130 | 18.258 | PV | 615    | 15709  | 0.37% | 0.013% |
| 239 | 18.481 | 18.258 | 18.506 | PV | 1733   | 95779  | 2.25% | 0.081% |
| 240 | 18.564 | 18.506 | 18.604 | VV | 1502   | 63212  | 1.48% | 0.053% |
| 241 | 18.681 | 18.604 | 18.701 | VV | 623    | 34316  | 0.81% | 0.029% |
| 242 | 18.743 | 18.701 | 18.753 | VV | 371    | 10697  | 0.25% | 0.009% |
| 243 | 18.767 | 18.753 | 18.792 | VV | 328    | 5610   | 0.13% | 0.005% |
| 244 | 18.807 | 18.792 | 18.817 | VV | 134    | 1866   | 0.04% | 0.002% |
| 245 | 18.896 | 18.817 | 18.930 | PV | 1665   | 45817  | 1.07% | 0.039% |
| 246 | 18.997 | 18.930 | 19.007 | VV | 1012   | 37555  | 0.88% | 0.032% |
| 247 | 19.117 | 19.007 | 19.128 | VV | 959    | 61019  | 1.43% | 0.051% |
| 248 | 19.193 | 19.128 | 19.210 | VV | 947    | 41879  | 0.98% | 0.035% |
| 249 | 19.289 | 19.210 | 19.312 | VV | 1946   | 72725  | 1.71% | 0.061% |
| 250 | 19.326 | 19.312 | 19.354 | VV | 1360   | 29426  | 0.69% | 0.025% |
| 251 | 19.380 | 19.354 | 19.390 | VV | 820    | 16849  | 0.40% | 0.014% |
| 252 | 19.455 | 19.390 | 19.477 | VV | 576    | 24638  | 0.58% | 0.021% |
| 253 | 19.630 | 19.477 | 19.645 | PV | 2624   | 109176 | 2.56% | 0.092% |
| 254 | 19.688 | 19.645 | 19.710 | VV | 4118   | 131648 | 3.09% | 0.111% |
| 255 | 19.739 | 19.710 | 19.760 | VV | 3658   | 105645 | 2.48% | 0.089% |
| 256 | 19.788 | 19.760 | 19.801 | VV | 3581   | 84341  | 1.98% | 0.071% |
| 257 | 19.994 | 19.984 | 20.013 | VV | 5361   | 87751  | 2.06% | 0.074% |
| 258 | 20.105 | 20.071 | 20.128 | VV | 5821   | 188686 | 4.43% | 0.159% |
| 259 | 20.274 | 20.264 | 20.288 | VV | 6037   | 83325  | 1.95% | 0.070% |
| 260 | 20.956 | 20.934 | 20.968 | VV | 16072  | 307265 | 7.21% | 0.259% |
| 261 | 21.032 | 21.013 | 21.040 | VV | 15393  | 249999 | 5.86% | 0.210% |
| 262 | 21.327 | 21.318 | 21.345 | VV | 13990  | 223263 | 5.24% | 0.188% |
| 263 | 21.358 | 21.345 | 21.388 | VV | 13610  | 336378 | 7.89% | 0.283% |
| 264 | 21.529 | 21.507 | 21.536 | VV | 11002  | 187748 | 4.40% | 0.158% |
| 265 | 21.933 | 21.924 | 21.978 | VV | 5520   | 139607 | 3.28% | 0.118% |
| 266 | 21.988 | 21.978 | 22.017 | VV | 3492   | 70290  | 1.65% | 0.059% |
| 267 | 22.101 | 22.017 | 22.189 | VV | 4890   | 326086 | 7.65% | 0.275% |
| 268 | 22.208 | 22.189 | 22.218 | VV | 381    | 5055   | 0.12% | 0.004% |
| 269 | 22.255 | 22.218 | 22.281 | VV | 674    | 19331  | 0.45% | 0.016% |

|     |        |        |        |    |               |      |       |        |
|-----|--------|--------|--------|----|---------------|------|-------|--------|
| 270 | 22.300 | 22.281 | 22.318 | VV | rteres<br>772 | 8875 | 0.21% | 0.007% |
|-----|--------|--------|--------|----|---------------|------|-------|--------|

Sum of corrected areas: 118770194

Aliphatic EPH 110423.M Mon Nov 06 11:52:08 2023