

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071124AL\  
Data File : FE049077.D  
Signal(s) : FID1B.ch  
Acq On : 11 Jul 2024 17:46  
Sample : P3183-07DL 20X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.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         | 3.371       | 3.358        | 3.438      | PV       | 107            | 3019         | 0.07%          | 0.006%        |
| 2         | 3.448       | 3.438        | 3.564      | PV       | 128            | 5529         | 0.13%          | 0.011%        |
| 3         | 3.573       | 3.564        | 3.725      | VV       | 125            | 5954         | 0.14%          | 0.012%        |
| 4         | 3.740       | 3.725        | 3.770      | PV       | 74             | 1622         | 0.04%          | 0.003%        |
| 5         | 3.785       | 3.770        | 3.802      | VV       | 214            | 2202         | 0.05%          | 0.005%        |
| 6         | 3.828       | 3.802        | 3.838      | VV       | 142            | 1577         | 0.04%          | 0.003%        |
| 7         | 3.846       | 3.838        | 3.858      | VV       | 91             | 755          | 0.02%          | 0.002%        |
| 8         | 3.879       | 3.858        | 3.894      | PV       | 147            | 1760         | 0.04%          | 0.004%        |
| 9         | 3.903       | 3.894        | 3.932      | VV       | 145            | 1862         | 0.04%          | 0.004%        |
| 10        | 3.941       | 3.932        | 3.968      | VV       | 127            | 1580         | 0.04%          | 0.003%        |
| 11        | 3.983       | 3.968        | 4.018      | VV       | 70             | 1437         | 0.03%          | 0.003%        |
| 12        | 4.028       | 4.018        | 4.088      | PV       | 81             | 2650         | 0.06%          | 0.006%        |
| 13        | 4.094       | 4.088        | 4.147      | VV       | 96             | 1381         | 0.03%          | 0.003%        |
| 14        | 4.158       | 4.147        | 4.174      | PV       | 113            | 1000         | 0.02%          | 0.002%        |
| 15        | 4.178       | 4.174        | 4.185      | VV       | 97             | 506          | 0.01%          | 0.001%        |
| 16        | 4.191       | 4.185        | 4.199      | VV       | 98             | 613          | 0.01%          | 0.001%        |
| 17        | 4.214       | 4.199        | 4.249      | VV       | 125            | 2205         | 0.05%          | 0.005%        |
| 18        | 4.259       | 4.249        | 4.289      | VV       | 101            | 1527         | 0.04%          | 0.003%        |
| 19        | 4.313       | 4.289        | 4.354      | VV       | 113            | 2191         | 0.05%          | 0.005%        |
| 20        | 4.361       | 4.354        | 4.423      | VV       | 97             | 2157         | 0.05%          | 0.004%        |
| 21        | 4.449       | 4.423        | 4.484      | VV       | 145            | 2114         | 0.05%          | 0.004%        |
| 22        | 4.490       | 4.484        | 4.548      | VV       | 75             | 1745         | 0.04%          | 0.004%        |
| 23        | 4.555       | 4.548        | 4.614      | VV       | 147            | 3003         | 0.07%          | 0.006%        |
| 24        | 4.620       | 4.614        | 4.671      | VV       | 116            | 1784         | 0.04%          | 0.004%        |
| 25        | 4.678       | 4.671        | 4.698      | VV       | 111            | 831          | 0.02%          | 0.002%        |
| 26        | 4.733       | 4.698        | 4.789      | VV       | 158            | 3278         | 0.08%          | 0.007%        |
| 27        | 4.804       | 4.789        | 4.814      | PV       | 105            | 964          | 0.02%          | 0.002%        |
| 28        | 4.822       | 4.814        | 4.851      | VV       | 113            | 1690         | 0.04%          | 0.004%        |
| 29        | 4.867       | 4.851        | 4.878      | VV       | 114            | 1606         | 0.04%          | 0.003%        |
| 30        | 4.893       | 4.878        | 4.923      | PV       | 182            | 3311         | 0.08%          | 0.007%        |
| 31        | 4.933       | 4.923        | 4.973      | VV       | 199            | 3771         | 0.09%          | 0.008%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 4.987 | 4.973 | 5.005 | VV | 150    | 1806  | 0.04% | 0.004% |
| 33 | 5.019 | 5.005 | 5.062 | VV | 127    | 2992  | 0.07% | 0.006% |
| 34 | 5.096 | 5.062 | 5.126 | VV | 160    | 3958  | 0.09% | 0.008% |
| 35 | 5.132 | 5.126 | 5.175 | VV | 144    | 2579  | 0.06% | 0.005% |
| 36 | 5.188 | 5.175 | 5.204 | VV | 111    | 1521  | 0.04% | 0.003% |
| 37 | 5.223 | 5.204 | 5.289 | VV | 168    | 3377  | 0.08% | 0.007% |
| 38 | 5.316 | 5.289 | 5.364 | PV | 88     | 2089  | 0.05% | 0.004% |
| 39 | 5.381 | 5.364 | 5.469 | VV | 115    | 3149  | 0.07% | 0.007% |
| 40 | 5.474 | 5.469 | 5.494 | VV | 95     | 708   | 0.02% | 0.001% |
| 41 | 5.504 | 5.494 | 5.630 | VV | 109    | 5252  | 0.12% | 0.011% |
| 42 | 5.639 | 5.630 | 5.664 | VV | 90     | 1307  | 0.03% | 0.003% |
| 43 | 5.688 | 5.664 | 5.724 | PV | 143    | 3042  | 0.07% | 0.006% |
| 44 | 5.735 | 5.724 | 5.774 | VV | 118    | 1919  | 0.04% | 0.004% |
| 45 | 5.798 | 5.774 | 5.831 | VV | 126    | 2237  | 0.05% | 0.005% |
| 46 | 5.844 | 5.831 | 5.936 | PV | 103    | 3980  | 0.09% | 0.008% |
| 47 | 5.948 | 5.936 | 5.961 | VV | 92     | 787   | 0.02% | 0.002% |
| 48 | 5.971 | 5.961 | 5.989 | VV | 76     | 1120  | 0.03% | 0.002% |
| 49 | 5.998 | 5.989 | 6.022 | VV | 96     | 1103  | 0.03% | 0.002% |
| 50 | 6.030 | 6.022 | 6.081 | VV | 113    | 1676  | 0.04% | 0.003% |
| 51 | 6.090 | 6.081 | 6.118 | VV | 98     | 996   | 0.02% | 0.002% |
| 52 | 6.136 | 6.118 | 6.165 | VV | 84     | 813   | 0.02% | 0.002% |
| 53 | 6.175 | 6.165 | 6.198 | PV | 66     | 623   | 0.01% | 0.001% |
| 54 | 6.221 | 6.198 | 6.256 | VV | 83     | 1488  | 0.03% | 0.003% |
| 55 | 6.266 | 6.256 | 6.340 | VV | 137    | 3246  | 0.08% | 0.007% |
| 56 | 6.357 | 6.340 | 6.474 | VV | 175    | 6934  | 0.16% | 0.014% |
| 57 | 6.508 | 6.474 | 6.538 | VV | 162    | 4397  | 0.10% | 0.009% |
| 58 | 6.549 | 6.538 | 6.594 | VV | 177    | 5264  | 0.12% | 0.011% |
| 59 | 6.600 | 6.594 | 6.631 | VV | 238    | 3898  | 0.09% | 0.008% |
| 60 | 6.664 | 6.631 | 6.673 | VV | 276    | 5559  | 0.13% | 0.012% |
| 61 | 6.684 | 6.673 | 6.694 | VV | 274    | 3130  | 0.07% | 0.007% |
| 62 | 6.699 | 6.694 | 6.705 | VV | 338    | 1696  | 0.04% | 0.004% |
| 63 | 6.722 | 6.705 | 6.778 | VV | 354    | 11344 | 0.27% | 0.024% |
| 64 | 6.798 | 6.778 | 6.860 | VV | 292    | 9931  | 0.23% | 0.021% |
| 65 | 6.872 | 6.860 | 6.940 | VV | 182    | 6403  | 0.15% | 0.013% |
| 66 | 6.951 | 6.940 | 6.965 | VV | 187    | 1348  | 0.03% | 0.003% |
| 67 | 6.979 | 6.965 | 7.072 | VV | 127    | 5558  | 0.13% | 0.012% |
| 68 | 7.087 | 7.072 | 7.107 | PV | 101    | 1202  | 0.03% | 0.002% |
| 69 | 7.130 | 7.107 | 7.175 | PV | 155    | 2888  | 0.07% | 0.006% |
| 70 | 7.185 | 7.175 | 7.223 | VV | 89     | 1722  | 0.04% | 0.004% |
| 71 | 7.239 | 7.223 | 7.275 | VV | 148    | 2518  | 0.06% | 0.005% |
| 72 | 7.306 | 7.275 | 7.318 | VV | 166    | 2050  | 0.05% | 0.004% |
| 73 | 7.322 | 7.318 | 7.348 | VV | 102    | 1134  | 0.03% | 0.002% |
| 74 | 7.362 | 7.348 | 7.383 | VV | 155    | 2122  | 0.05% | 0.004% |
| 75 | 7.402 | 7.383 | 7.419 | VV | 146    | 1964  | 0.05% | 0.004% |
| 76 | 7.445 | 7.419 | 7.483 | VV | 232    | 4727  | 0.11% | 0.010% |
| 77 | 7.501 | 7.483 | 7.538 | VV | 168    | 3560  | 0.08% | 0.007% |
| 78 | 7.548 | 7.538 | 7.586 | VV | 177    | 2991  | 0.07% | 0.006% |
| 79 | 7.672 | 7.586 | 7.715 | VV | 443    | 11400 | 0.27% | 0.024% |

|     |        |        |        |    |              |       |       |        |
|-----|--------|--------|--------|----|--------------|-------|-------|--------|
| 80  | 7.752  | 7.715  | 7.791  | VV | rteres<br>97 | 2639  | 0.06% | 0.005% |
| 81  | 7.816  | 7.791  | 7.831  | PV | 83           | 1054  | 0.02% | 0.002% |
| 82  | 7.850  | 7.831  | 7.942  | VV | 141          | 4045  | 0.09% | 0.008% |
| 83  | 8.110  | 8.104  | 8.223  | VV | 489          | 23602 | 0.55% | 0.049% |
| 84  | 8.262  | 8.223  | 8.274  | VV | 357          | 7973  | 0.19% | 0.017% |
| 85  | 8.285  | 8.274  | 8.338  | VV | 401          | 9136  | 0.21% | 0.019% |
| 86  | 8.370  | 8.338  | 8.408  | VV | 415          | 11965 | 0.28% | 0.025% |
| 87  | 8.455  | 8.408  | 8.496  | VV | 609          | 23491 | 0.55% | 0.049% |
| 88  | 8.549  | 8.496  | 8.638  | VV | 2729         | 71813 | 1.68% | 0.149% |
| 89  | 8.645  | 8.638  | 8.676  | VV | 247          | 4849  | 0.11% | 0.010% |
| 90  | 8.686  | 8.676  | 8.701  | VV | 181          | 2268  | 0.05% | 0.005% |
| 91  | 8.709  | 8.701  | 8.765  | VV | 293          | 4873  | 0.11% | 0.010% |
| 92  | 8.774  | 8.765  | 8.782  | VV | 114          | 741   | 0.02% | 0.002% |
| 93  | 9.037  | 8.991  | 9.068  | VV | 1077         | 39660 | 0.93% | 0.082% |
| 94  | 9.090  | 9.068  | 9.178  | VV | 1025         | 32510 | 0.76% | 0.068% |
| 95  | 9.203  | 9.178  | 9.227  | VV | 353          | 8276  | 0.19% | 0.017% |
| 96  | 9.284  | 9.227  | 9.347  | VV | 1980         | 50380 | 1.18% | 0.105% |
| 97  | 9.378  | 9.347  | 9.404  | VV | 1187         | 20447 | 0.48% | 0.043% |
| 98  | 9.415  | 9.404  | 9.500  | VV | 421          | 12112 | 0.28% | 0.025% |
| 99  | 9.539  | 9.500  | 9.554  | VV | 222          | 4525  | 0.11% | 0.009% |
| 100 | 9.567  | 9.554  | 9.601  | VV | 207          | 4041  | 0.09% | 0.008% |
| 101 | 9.610  | 9.601  | 9.631  | VV | 112          | 1336  | 0.03% | 0.003% |
| 102 | 9.666  | 9.631  | 9.698  | VV | 226          | 5114  | 0.12% | 0.011% |
| 103 | 9.712  | 9.698  | 9.728  | VV | 216          | 2376  | 0.06% | 0.005% |
| 104 | 9.755  | 9.728  | 9.807  | VV | 327          | 9668  | 0.23% | 0.020% |
| 105 | 9.837  | 9.807  | 9.861  | VV | 396          | 7453  | 0.17% | 0.015% |
| 106 | 9.883  | 9.861  | 9.919  | VV | 290          | 6627  | 0.15% | 0.014% |
| 107 | 9.940  | 9.919  | 9.974  | VV | 289          | 5331  | 0.12% | 0.011% |
| 108 | 9.997  | 9.974  | 10.011 | VV | 149          | 1614  | 0.04% | 0.003% |
| 109 | 10.037 | 10.011 | 10.046 | VV | 101          | 1151  | 0.03% | 0.002% |
| 110 | 10.076 | 10.046 | 10.089 | VV | 238          | 3102  | 0.07% | 0.006% |
| 111 | 10.107 | 10.089 | 10.134 | VV | 218          | 4485  | 0.10% | 0.009% |
| 112 | 10.159 | 10.134 | 10.230 | VV | 1268         | 23169 | 0.54% | 0.048% |
| 113 | 10.266 | 10.230 | 10.316 | VV | 118          | 3649  | 0.09% | 0.008% |
| 114 | 10.330 | 10.316 | 10.407 | VV | 128          | 2814  | 0.07% | 0.006% |
| 115 | 10.429 | 10.407 | 10.461 | VV | 240          | 3757  | 0.09% | 0.008% |
| 116 | 10.470 | 10.461 | 10.480 | VV | 65           | 673   | 0.02% | 0.001% |
| 117 | 10.500 | 10.480 | 10.514 | VV | 150          | 2489  | 0.06% | 0.005% |
| 118 | 10.548 | 10.514 | 10.577 | VV | 630          | 12305 | 0.29% | 0.026% |
| 119 | 10.604 | 10.577 | 10.668 | VV | 725          | 23631 | 0.55% | 0.049% |
| 120 | 10.694 | 10.668 | 10.718 | VV | 371          | 7589  | 0.18% | 0.016% |
| 121 | 10.787 | 10.718 | 10.797 | VV | 731          | 16262 | 0.38% | 0.034% |
| 122 | 10.805 | 10.797 | 10.870 | VV | 736          | 18649 | 0.44% | 0.039% |
| 123 | 10.898 | 10.870 | 10.941 | VV | 1294         | 21717 | 0.51% | 0.045% |
| 124 | 10.972 | 11.041 | 11.016 | VV | 935          | 24703 | 0.58% | 0.051% |
| 125 | 11.035 | 11.016 | 11.081 | VV | 590          | 11681 | 0.27% | 0.024% |
| 126 | 11.118 | 11.081 | 11.138 | VV | 359          | 7293  | 0.17% | 0.015% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 127 | 11.164 | 11.138 | 11.193 | VV | 322    | 6567   | 0.15% | 0.014% |
| 128 | 11.244 | 11.193 | 11.261 | VV | 265    | 7807   | 0.18% | 0.016% |
| 129 | 11.297 | 11.261 | 11.334 | VV | 1355   | 24283  | 0.57% | 0.050% |
| 130 | 11.400 | 11.334 | 11.438 | VV | 285    | 11428  | 0.27% | 0.024% |
| 131 | 11.470 | 11.438 | 11.486 | VV | 213    | 2878   | 0.07% | 0.006% |
| 132 | 11.498 | 11.486 | 11.513 | VV | 124    | 1425   | 0.03% | 0.003% |
| 133 | 11.532 | 11.513 | 11.578 | VV | 310    | 6992   | 0.16% | 0.015% |
| 134 | 11.602 | 11.578 | 11.664 | VV | 1143   | 18277  | 0.43% | 0.038% |
| 135 | 11.691 | 11.664 | 11.744 | VV | 620    | 11171  | 0.26% | 0.023% |
| 136 | 11.756 | 11.744 | 11.772 | VV | 147    | 1595   | 0.04% | 0.003% |
| 137 | 11.792 | 11.772 | 11.814 | PV | 132    | 2020   | 0.05% | 0.004% |
| 138 | 11.839 | 11.814 | 11.873 | VV | 155    | 2700   | 0.06% | 0.006% |
| 139 | 11.920 | 11.873 | 11.980 | VV | 19875  | 237007 | 5.54% | 0.493% |
| 140 | 11.994 | 11.980 | 12.029 | VV | 435    | 8489   | 0.20% | 0.018% |
| 141 | 12.084 | 12.029 | 12.172 | VV | 375    | 15621  | 0.36% | 0.032% |
| 142 | 12.210 | 12.172 | 12.228 | PV | 195    | 3283   | 0.08% | 0.007% |
| 143 | 12.272 | 12.228 | 12.329 | VV | 1005   | 22380  | 0.52% | 0.047% |
| 144 | 12.371 | 12.329 | 12.397 | VV | 230    | 6946   | 0.16% | 0.014% |
| 145 | 12.413 | 12.397 | 12.444 | VV | 280    | 3624   | 0.08% | 0.008% |
| 146 | 12.473 | 12.444 | 12.498 | PV | 442    | 8146   | 0.19% | 0.017% |
| 147 | 12.510 | 12.498 | 12.564 | VV | 487    | 10694  | 0.25% | 0.022% |
| 148 | 12.580 | 12.564 | 12.608 | VV | 180    | 3254   | 0.08% | 0.007% |
| 149 | 12.660 | 12.608 | 12.687 | VV | 1079   | 26341  | 0.62% | 0.055% |
| 150 | 12.704 | 12.687 | 12.724 | VV | 395    | 6028   | 0.14% | 0.013% |
| 151 | 12.737 | 12.724 | 12.778 | VV | 213    | 4629   | 0.11% | 0.010% |
| 152 | 12.785 | 12.778 | 12.808 | VV | 102    | 999    | 0.02% | 0.002% |
| 153 | 12.858 | 12.808 | 12.876 | VV | 457    | 9361   | 0.22% | 0.019% |
| 154 | 12.905 | 12.876 | 12.960 | VV | 4511   | 62904  | 1.47% | 0.131% |
| 155 | 12.982 | 12.960 | 12.999 | VV | 683    | 9442   | 0.22% | 0.020% |
| 156 | 13.021 | 12.999 | 13.048 | VV | 982    | 16939  | 0.40% | 0.035% |
| 157 | 13.055 | 13.048 | 13.093 | VV | 271    | 3315   | 0.08% | 0.007% |
| 158 | 13.120 | 13.093 | 13.131 | VV | 125    | 1624   | 0.04% | 0.003% |
| 159 | 13.166 | 13.131 | 13.186 | VV | 160    | 2532   | 0.06% | 0.005% |
| 160 | 13.243 | 13.186 | 13.260 | VV | 519    | 11208  | 0.26% | 0.023% |
| 161 | 13.280 | 13.260 | 13.328 | VV | 1024   | 21014  | 0.49% | 0.044% |
| 162 | 13.356 | 13.328 | 13.448 | VV | 14536  | 201010 | 4.70% | 0.418% |
| 163 | 13.465 | 13.448 | 13.492 | VV | 395    | 7302   | 0.17% | 0.015% |
| 164 | 13.525 | 13.492 | 13.590 | VV | 992    | 30905  | 0.72% | 0.064% |
| 165 | 13.608 | 13.590 | 13.661 | VV | 400    | 8145   | 0.19% | 0.017% |
| 166 | 13.694 | 13.661 | 13.720 | VV | 258    | 4229   | 0.10% | 0.009% |
| 167 | 13.755 | 13.720 | 13.771 | PV | 171    | 3862   | 0.09% | 0.008% |
| 168 | 13.821 | 13.771 | 13.842 | VV | 217    | 6060   | 0.14% | 0.013% |
| 169 | 13.868 | 13.842 | 13.886 | VV | 228    | 3863   | 0.09% | 0.008% |
| 170 | 13.908 | 13.886 | 13.928 | VV | 194    | 3601   | 0.08% | 0.007% |
| 171 | 13.932 | 13.928 | 13.939 | VV | 143    | 661    | 0.02% | 0.001% |
| 172 | 13.971 | 13.939 | 13.994 | VV | 130    | 3157   | 0.07% | 0.007% |
| 173 | 14.060 | 13.994 | 14.081 | PV | 311    | 8266   | 0.19% | 0.017% |
| 174 | 14.111 | 14.081 | 14.130 | VV | 944    | 13933  | 0.33% | 0.029% |

|     |        |        |        |    |               |       |       |        |
|-----|--------|--------|--------|----|---------------|-------|-------|--------|
| 175 | 14.141 | 14.130 | 14.168 | VV | rteres<br>570 | 7866  | 0.18% | 0.016% |
| 176 | 14.185 | 14.168 | 14.197 | VV | 228           | 2324  | 0.05% | 0.005% |
| 177 | 14.270 | 14.197 | 14.301 | VV | 146           | 5767  | 0.13% | 0.012% |
| 178 | 14.425 | 14.301 | 14.443 | PV | 206           | 13866 | 0.32% | 0.029% |
| 179 | 14.478 | 14.443 | 14.499 | PV | 905           | 14112 | 0.33% | 0.029% |
| 180 | 14.526 | 14.499 | 14.548 | VV | 496           | 10756 | 0.25% | 0.022% |
| 181 | 14.572 | 14.548 | 14.581 | VV | 402           | 6166  | 0.14% | 0.013% |
| 182 | 14.620 | 14.581 | 14.645 | VV | 754           | 17932 | 0.42% | 0.037% |
| 183 | 14.675 | 14.645 | 14.715 | VV | 1301          | 30834 | 0.72% | 0.064% |
| 184 | 14.736 | 14.715 | 14.774 | VV | 666           | 17233 | 0.40% | 0.036% |
| 185 | 14.791 | 14.774 | 14.821 | VV | 689           | 13845 | 0.32% | 0.029% |
| 186 | 14.839 | 14.821 | 14.866 | VV | 569           | 10555 | 0.25% | 0.022% |
| 187 | 14.925 | 14.866 | 14.944 | VV | 472           | 15265 | 0.36% | 0.032% |
| 188 | 14.970 | 14.944 | 15.004 | VV | 1252          | 24109 | 0.56% | 0.050% |
| 189 | 15.018 | 15.004 | 15.037 | VV | 381           | 6297  | 0.15% | 0.013% |
| 190 | 15.172 | 15.037 | 15.187 | VV | 924           | 29686 | 0.69% | 0.062% |
| 191 | 15.208 | 15.187 | 15.234 | VV | 1061          | 18402 | 0.43% | 0.038% |
| 192 | 15.254 | 15.234 | 15.274 | VV | 396           | 5484  | 0.13% | 0.011% |
| 193 | 15.297 | 15.274 | 15.328 | PV | 364           | 5628  | 0.13% | 0.012% |
| 194 | 15.349 | 15.328 | 15.381 | VV | 284           | 5062  | 0.12% | 0.011% |
| 195 | 15.536 | 15.381 | 15.546 | PV | 142           | 63    | 0.00% | 0.000% |
| 196 | 15.596 | 15.546 | 15.614 | PV | 553           | 8009  | 0.19% | 0.017% |
| 197 | 15.636 | 15.614 | 15.651 | VV | 303           | 6000  | 0.14% | 0.012% |
| 198 | 15.682 | 15.651 | 15.701 | VV | 290           | 6095  | 0.14% | 0.013% |
| 199 | 15.733 | 15.701 | 15.764 | PV | 991           | 17583 | 0.41% | 0.037% |
| 200 | 15.834 | 15.764 | 15.845 | VV | 460           | 9662  | 0.23% | 0.020% |
| 201 | 15.868 | 15.845 | 15.891 | VV | 692           | 11468 | 0.27% | 0.024% |
| 202 | 15.989 | 15.891 | 16.011 | VV | 722           | 27351 | 0.64% | 0.057% |
| 203 | 16.035 | 16.011 | 16.049 | VV | 568           | 9838  | 0.23% | 0.020% |
| 204 | 16.149 | 16.049 | 16.164 | VV | 522           | 29475 | 0.69% | 0.061% |
| 205 | 16.188 | 16.164 | 16.203 | VV | 578           | 10519 | 0.25% | 0.022% |
| 206 | 16.234 | 16.203 | 16.311 | VV | 1476          | 50592 | 1.18% | 0.105% |
| 207 | 16.359 | 16.311 | 16.381 | VV | 264           | 7439  | 0.17% | 0.015% |
| 208 | 16.434 | 16.381 | 16.461 | PV | 942           | 22373 | 0.52% | 0.047% |
| 209 | 16.542 | 16.461 | 16.551 | PV | 378           | 9876  | 0.23% | 0.021% |
| 210 | 16.630 | 16.551 | 16.650 | VV | 527           | 19524 | 0.46% | 0.041% |
| 211 | 16.714 | 16.650 | 16.757 | VV | 2754          | 81195 | 1.90% | 0.169% |
| 212 | 16.880 | 16.757 | 16.908 | VV | 1629          | 96463 | 2.25% | 0.201% |
| 213 | 16.926 | 16.908 | 16.958 | VV | 1094          | 24665 | 0.58% | 0.051% |
| 214 | 16.985 | 16.958 | 17.004 | VV | 677           | 14146 | 0.33% | 0.029% |
| 215 | 17.064 | 17.004 | 17.088 | VV | 590           | 23085 | 0.54% | 0.048% |
| 216 | 17.094 | 17.088 | 17.106 | VV | 334           | 2030  | 0.05% | 0.004% |
| 217 | 17.181 | 17.106 | 17.193 | PV | 1399          | 22706 | 0.53% | 0.047% |
| 218 | 17.206 | 17.193 | 17.224 | VV | 1502          | 20535 | 0.48% | 0.043% |
| 219 | 17.243 | 17.224 | 17.257 | VV | 676           | 11318 | 0.26% | 0.024% |
| 220 | 17.382 | 17.257 | 17.393 | VV | 1449          | 51409 | 1.20% | 0.107% |
| 221 | 17.431 | 17.393 | 17.451 | VV | 1158          | 33024 | 0.77% | 0.069% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 17.501 | 17.451 | 17.541 | VV | 1499   | 48998   | 1.14%  | 0.102% |
| 223 | 17.548 | 17.541 | 17.558 | VV | 969    | 7217    | 0.17%  | 0.015% |
| 224 | 17.628 | 17.558 | 17.658 | VV | 1392   | 54491   | 1.27%  | 0.113% |
| 225 | 17.677 | 17.658 | 17.691 | VV | 531    | 7205    | 0.17%  | 0.015% |
| 226 | 17.745 | 17.691 | 17.768 | VV | 1558   | 33452   | 0.78%  | 0.070% |
| 227 | 17.807 | 17.768 | 17.819 | VV | 1350   | 21785   | 0.51%  | 0.045% |
| 228 | 17.836 | 17.819 | 17.856 | VV | 1053   | 17294   | 0.40%  | 0.036% |
| 229 | 18.008 | 17.856 | 18.018 | VV | 1122   | 53806   | 1.26%  | 0.112% |
| 230 | 18.068 | 18.018 | 18.096 | VV | 3381   | 75279   | 1.76%  | 0.157% |
| 231 | 18.122 | 18.096 | 18.133 | VV | 716    | 8291    | 0.19%  | 0.017% |
| 232 | 18.216 | 18.133 | 18.236 | PV | 5274   | 123269  | 2.88%  | 0.256% |
| 233 | 18.260 | 18.236 | 18.281 | VV | 3104   | 71516   | 1.67%  | 0.149% |
| 234 | 18.305 | 18.281 | 18.325 | VV | 1817   | 36837   | 0.86%  | 0.077% |
| 235 | 18.422 | 18.325 | 18.442 | VV | 2863   | 112564  | 2.63%  | 0.234% |
| 236 | 18.489 | 18.442 | 18.511 | VV | 4044   | 115399  | 2.70%  | 0.240% |
| 237 | 18.583 | 18.511 | 18.608 | VV | 6894   | 216306  | 5.05%  | 0.450% |
| 238 | 18.678 | 18.608 | 18.687 | VV | 4462   | 187381  | 4.38%  | 0.390% |
| 239 | 18.723 | 18.687 | 18.756 | VV | 5241   | 183897  | 4.30%  | 0.382% |
| 240 | 18.770 | 18.756 | 18.791 | VV | 3812   | 77971   | 1.82%  | 0.162% |
| 241 | 18.807 | 18.791 | 18.821 | VV | 4227   | 67064   | 1.57%  | 0.139% |
| 242 | 18.899 | 18.821 | 18.926 | VV | 9078   | 349762  | 8.17%  | 0.727% |
| 243 | 19.003 | 18.926 | 19.031 | VV | 10526  | 454057  | 10.61% | 0.944% |
| 244 | 19.054 | 19.031 | 19.079 | VV | 10718  | 255252  | 5.96%  | 0.531% |
| 245 | 19.094 | 19.079 | 19.108 | VV | 8202   | 131196  | 3.07%  | 0.273% |
| 246 | 19.137 | 19.108 | 19.167 | VV | 8504   | 281494  | 6.58%  | 0.585% |
| 247 | 19.187 | 19.167 | 19.197 | VV | 8235   | 134511  | 3.14%  | 0.280% |
| 248 | 19.219 | 19.197 | 19.230 | VV | 7863   | 148499  | 3.47%  | 0.309% |
| 249 | 19.290 | 19.230 | 19.319 | VV | 13493  | 564336  | 13.19% | 1.173% |
| 250 | 19.335 | 19.319 | 19.376 | VV | 10786  | 324361  | 7.58%  | 0.674% |
| 251 | 19.405 | 19.376 | 19.424 | VV | 11537  | 287581  | 6.72%  | 0.598% |
| 252 | 19.430 | 19.424 | 19.441 | VV | 10427  | 98236   | 2.30%  | 0.204% |
| 253 | 19.457 | 19.441 | 19.475 | VV | 11230  | 202393  | 4.73%  | 0.421% |
| 254 | 19.566 | 19.475 | 19.575 | VV | 12783  | 673043  | 15.73% | 1.399% |
| 255 | 19.596 | 19.575 | 19.614 | VV | 13472  | 299030  | 6.99%  | 0.622% |
| 256 | 19.651 | 19.614 | 19.667 | VV | 13380  | 409027  | 9.56%  | 0.850% |
| 257 | 19.683 | 19.667 | 19.693 | VV | 13369  | 198017  | 4.63%  | 0.412% |
| 258 | 19.721 | 19.693 | 19.742 | VV | 14379  | 387286  | 9.05%  | 0.805% |
| 259 | 19.755 | 19.742 | 19.764 | VV | 13385  | 169056  | 3.95%  | 0.352% |
| 260 | 19.815 | 19.764 | 19.839 | VV | 18997  | 742104  | 17.34% | 1.543% |
| 261 | 19.852 | 19.839 | 19.868 | VV | 19123  | 317151  | 7.41%  | 0.659% |
| 262 | 19.914 | 19.868 | 19.944 | VV | 20556  | 842772  | 19.69% | 1.752% |
| 263 | 19.955 | 19.944 | 19.981 | VV | 17201  | 367969  | 8.60%  | 0.765% |
| 264 | 19.992 | 19.981 | 20.005 | VV | 17460  | 238880  | 5.58%  | 0.497% |
| 265 | 20.027 | 20.005 | 20.041 | VV | 19095  | 385738  | 9.01%  | 0.802% |
| 266 | 20.066 | 20.041 | 20.078 | VV | 23217  | 476725  | 11.14% | 0.991% |
| 267 | 20.129 | 20.078 | 20.181 | VV | 27124  | 1518264 | 35.47% | 3.157% |
| 268 | 20.187 | 20.181 | 20.195 | VV | 23849  | 199014  | 4.65%  | 0.414% |
| 269 | 20.202 | 20.195 | 20.208 | VV | 23355  | 174486  | 4.08%  | 0.363% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 270 | 20.217 | 20.208 | 20.250 | VV | 23172  | 550435  | 12.86%  | 1.145% |
| 271 | 20.262 | 20.250 | 20.267 | VV | 22401  | 212641  | 4.97%   | 0.442% |
| 272 | 20.365 | 20.267 | 20.388 | VV | 32146  | 1998634 | 46.70%  | 4.156% |
| 273 | 20.406 | 20.388 | 20.451 | VV | 32692  | 1175030 | 27.45%  | 2.443% |
| 274 | 20.505 | 20.451 | 20.514 | VV | 33008  | 1146058 | 26.78%  | 2.383% |
| 275 | 20.524 | 20.514 | 20.548 | VV | 33063  | 660515  | 15.43%  | 1.373% |
| 276 | 20.629 | 20.548 | 20.744 | VV | 41812  | 4280075 | 100.00% | 8.900% |
| 277 | 20.792 | 20.744 | 20.800 | VV | 39677  | 1207818 | 28.22%  | 2.511% |
| 278 | 20.815 | 20.800 | 20.823 | VV | 39688  | 527730  | 12.33%  | 1.097% |
| 279 | 20.876 | 20.823 | 20.899 | VV | 42164  | 1834977 | 42.87%  | 3.815% |
| 280 | 20.908 | 20.899 | 21.012 | VV | 40096  | 2321330 | 54.24%  | 4.827% |
| 281 | 21.142 | 21.012 | 21.185 | VV | 40094  | 3760499 | 87.86%  | 7.819% |
| 282 | 21.194 | 21.185 | 21.222 | VV | 35646  | 753336  | 17.60%  | 1.566% |
| 283 | 21.231 | 21.222 | 21.302 | VV | 32178  | 1340049 | 31.31%  | 2.786% |
| 284 | 21.394 | 21.302 | 21.413 | VV | 33199  | 1866552 | 43.61%  | 3.881% |
| 285 | 21.425 | 21.413 | 21.505 | VV | 33489  | 1623120 | 37.92%  | 3.375% |
| 286 | 21.517 | 21.505 | 21.528 | VV | 23542  | 310747  | 7.26%   | 0.646% |
| 287 | 21.576 | 21.528 | 21.648 | VV | 26141  | 1663394 | 38.86%  | 3.459% |
| 288 | 21.660 | 21.648 | 21.671 | VV | 19910  | 273410  | 6.39%   | 0.569% |
| 289 | 21.777 | 21.671 | 21.791 | VV | 27215  | 1686931 | 39.41%  | 3.508% |
| 290 | 21.800 | 21.791 | 21.922 | VV | 26057  | 1349391 | 31.53%  | 2.806% |
| 291 | 22.060 | 21.922 | 22.082 | VV | 17118  | 1272289 | 29.73%  | 2.645% |
| 292 | 22.092 | 22.082 | 22.124 | VV | 16822  | 393419  | 9.19%   | 0.818% |
| 293 | 22.142 | 22.124 | 22.168 | VV | 15110  | 380635  | 8.89%   | 0.791% |
| 294 | 22.185 | 22.168 | 22.333 | VV | 14374  | 782520  | 18.28%  | 1.627% |
| 295 | 22.343 | 22.333 | 22.358 | VV | 565    | 5706    | 0.13%   | 0.012% |

Sum of corrected areas: 48093214

Aliphatic EPH 062124.M Fri Jul 12 06:18:18 2024