

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083024AL\  
Data File : FE049829.D  
Signal(s) : FID1B.ch  
Acq On : 29 Aug 2024 20:57  
Sample : P3751-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 081424.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         | 3.126       | 3.104        | 3.161      | BV       | 118            | 1154         | 0.00%          | 0.000%        |
| 2         | 3.172       | 3.161        | 3.230      | PV       | 80             | 309          | 0.00%          | 0.000%        |
| 3         | 3.273       | 3.230        | 3.363      | PV       | 376            | 7007         | 0.02%          | 0.001%        |
| 4         | 3.392       | 3.363        | 3.458      | PV       | 155            | 3985         | 0.01%          | 0.001%        |
| 5         | 3.464       | 3.458        | 3.494      | VV       | 137            | 1744         | 0.01%          | 0.000%        |
| 6         | 3.505       | 3.494        | 3.568      | VV       | 137            | 4520         | 0.01%          | 0.001%        |
| 7         | 3.603       | 3.568        | 3.637      | VV       | 276            | 5629         | 0.02%          | 0.001%        |
| 8         | 3.658       | 3.637        | 3.681      | VV       | 338            | 5228         | 0.02%          | 0.001%        |
| 9         | 3.687       | 3.681        | 3.697      | VV       | 131            | 975          | 0.00%          | 0.000%        |
| 10        | 3.718       | 3.697        | 3.748      | VV       | 250            | 4469         | 0.01%          | 0.001%        |
| 11        | 3.760       | 3.748        | 3.841      | PV       | 116            | 4447         | 0.01%          | 0.001%        |
| 12        | 3.852       | 3.841        | 3.898      | VV       | 193            | 3987         | 0.01%          | 0.001%        |
| 13        | 3.910       | 3.898        | 3.933      | VV       | 159            | 1698         | 0.01%          | 0.000%        |
| 14        | 3.948       | 3.933        | 3.978      | VV       | 159            | 2701         | 0.01%          | 0.000%        |
| 15        | 3.987       | 3.978        | 3.998      | VV       | 151            | 766          | 0.00%          | 0.000%        |
| 16        | 4.010       | 3.998        | 4.034      | VV       | 105            | 1287         | 0.00%          | 0.000%        |
| 17        | 4.063       | 4.034        | 4.078      | VV       | 460            | 6597         | 0.02%          | 0.001%        |
| 18        | 4.095       | 4.078        | 4.156      | VV       | 1020           | 13692        | 0.04%          | 0.002%        |
| 19        | 4.173       | 4.156        | 4.211      | VV       | 196            | 3079         | 0.01%          | 0.000%        |
| 20        | 4.264       | 4.211        | 4.306      | PV       | 936            | 16526        | 0.05%          | 0.003%        |
| 21        | 4.317       | 4.306        | 4.402      | VV       | 149            | 5768         | 0.02%          | 0.001%        |
| 22        | 4.427       | 4.402        | 4.444      | VV       | 202            | 3430         | 0.01%          | 0.001%        |
| 23        | 4.450       | 4.444        | 4.484      | VV       | 181            | 2369         | 0.01%          | 0.000%        |
| 24        | 4.522       | 4.484        | 4.581      | VV       | 971            | 14751        | 0.04%          | 0.002%        |
| 25        | 4.597       | 4.581        | 4.627      | VV       | 119            | 2378         | 0.01%          | 0.000%        |
| 26        | 4.646       | 4.627        | 4.668      | VV       | 357            | 3849         | 0.01%          | 0.001%        |
| 27        | 4.708       | 4.668        | 4.730      | PV       | 1287           | 14523        | 0.04%          | 0.002%        |
| 28        | 4.742       | 4.730        | 4.752      | VV       | 239            | 2222         | 0.01%          | 0.000%        |
| 29        | 4.771       | 4.752        | 4.787      | VV       | 1080           | 11350        | 0.03%          | 0.002%        |
| 30        | 4.804       | 4.787        | 4.835      | VV       | 1961           | 19626        | 0.06%          | 0.003%        |
| 31        | 4.885       | 4.835        | 4.915      | VV       | 293            | 6536         | 0.02%          | 0.001%        |
| 32        | 4.934       | 4.915        | 4.975      | VV       | 470            | 5971         | 0.02%          | 0.001%        |
| 33        | 4.984       | 4.975        | 5.004      | PV       | 104            | 1333         | 0.00%          | 0.000%        |
| 34        | 5.017       | 5.004        | 5.071      | VV       | 156            | 2835         | 0.01%          | 0.000%        |
| 35        | 5.134       | 5.071        | 5.168      | PV       | 574            | 10387        | 0.03%          | 0.002%        |
| 36        | 5.220       | 5.168        | 5.254      | VV       | 6806           | 84935        | 0.25%          | 0.014%        |
| 37        | 5.282       | 5.254        | 5.324      | VV       | 1870           | 21861        | 0.07%          | 0.004%        |
| 38        | 5.342       | 5.324        | 5.390      | VV       | 210            | 3464         | 0.01%          | 0.001%        |
| 39        | 5.428       | 5.390        | 5.454      | VV       | 729            | 8650         | 0.03%          | 0.001%        |
| 40        | 5.474       | 5.454        | 5.498      | VV       | 321            | 3669         | 0.01%          | 0.001%        |

|    |       |       |       |    | rteres |        |       |         |
|----|-------|-------|-------|----|--------|--------|-------|---------|
| 41 | 5.508 | 5.498 | 5.521 | VV | 136    | 891    | 0.00% | 0.0000% |
| 42 | 5.550 | 5.521 | 5.580 | VV | 152    | 2711   | 0.01% | 0.0000% |
| 43 | 5.619 | 5.580 | 5.641 | PV | 481    | 6026   | 0.02% | 0.001%  |
| 44 | 5.659 | 5.641 | 5.681 | VV | 896    | 13480  | 0.04% | 0.002%  |
| 45 | 5.700 | 5.681 | 5.735 | VV | 3054   | 32680  | 0.10% | 0.005%  |
|    |       |       |       |    |        |        |       |         |
| 46 | 5.760 | 5.735 | 5.796 | VV | 1057   | 13302  | 0.04% | 0.002%  |
| 47 | 5.831 | 5.796 | 5.895 | PV | 444    | 11490  | 0.03% | 0.002%  |
| 48 | 5.919 | 5.895 | 5.941 | VV | 139    | 1892   | 0.01% | 0.000%  |
| 49 | 5.966 | 5.941 | 5.992 | VV | 337    | 4750   | 0.01% | 0.001%  |
| 50 | 6.023 | 5.992 | 6.081 | VV | 144    | 3298   | 0.01% | 0.001%  |
|    |       |       |       |    |        |        |       |         |
| 51 | 6.088 | 6.081 | 6.112 | VV | 42     | 580    | 0.00% | 0.0000% |
| 52 | 6.135 | 6.112 | 6.168 | PV | 133    | 1929   | 0.01% | 0.000%  |
| 53 | 6.185 | 6.168 | 6.205 | VV | 141    | 2072   | 0.01% | 0.000%  |
| 54 | 6.240 | 6.205 | 6.268 | VV | 313    | 5824   | 0.02% | 0.001%  |
| 55 | 6.288 | 6.268 | 6.309 | VV | 371    | 5245   | 0.02% | 0.001%  |
|    |       |       |       |    |        |        |       |         |
| 56 | 6.333 | 6.309 | 6.368 | VV | 896    | 11177  | 0.03% | 0.002%  |
| 57 | 6.396 | 6.368 | 6.440 | VV | 402    | 7884   | 0.02% | 0.001%  |
| 58 | 6.472 | 6.440 | 6.499 | VV | 465    | 9276   | 0.03% | 0.001%  |
| 59 | 6.512 | 6.499 | 6.546 | VV | 211    | 3252   | 0.01% | 0.001%  |
| 60 | 6.575 | 6.546 | 6.611 | VV | 330    | 6517   | 0.02% | 0.001%  |
|    |       |       |       |    |        |        |       |         |
| 61 | 6.617 | 6.611 | 6.659 | VV | 122    | 4424   | 0.01% | 0.001%  |
| 62 | 6.688 | 6.659 | 6.748 | VV | 8006   | 96506  | 0.29% | 0.016%  |
| 63 | 6.772 | 6.748 | 6.793 | VV | 899    | 11701  | 0.03% | 0.002%  |
| 64 | 6.841 | 6.793 | 6.894 | VV | 1650   | 31659  | 0.09% | 0.005%  |
| 65 | 6.915 | 6.894 | 6.956 | VV | 810    | 9261   | 0.03% | 0.001%  |
|    |       |       |       |    |        |        |       |         |
| 66 | 6.964 | 6.956 | 6.990 | VV | 122    | 1482   | 0.00% | 0.0000% |
| 67 | 7.015 | 6.990 | 7.049 | PV | 210    | 3691   | 0.01% | 0.001%  |
| 68 | 7.058 | 7.049 | 7.076 | VV | 151    | 1648   | 0.00% | 0.000%  |
| 69 | 7.089 | 7.076 | 7.123 | VV | 161    | 2609   | 0.01% | 0.000%  |
| 70 | 7.141 | 7.123 | 7.176 | VV | 886    | 10848  | 0.03% | 0.002%  |
|    |       |       |       |    |        |        |       |         |
| 71 | 7.196 | 7.176 | 7.229 | VV | 1186   | 21674  | 0.06% | 0.003%  |
| 72 | 7.253 | 7.229 | 7.287 | VV | 815    | 19201  | 0.06% | 0.003%  |
| 73 | 7.324 | 7.287 | 7.383 | VV | 1509   | 26705  | 0.08% | 0.004%  |
| 74 | 7.409 | 7.383 | 7.452 | PV | 744    | 14836  | 0.04% | 0.002%  |
| 75 | 7.489 | 7.452 | 7.524 | VV | 4085   | 50605  | 0.15% | 0.008%  |
|    |       |       |       |    |        |        |       |         |
| 76 | 7.633 | 7.524 | 7.661 | VV | 2940   | 64478  | 0.19% | 0.010%  |
| 77 | 7.695 | 7.661 | 7.777 | VV | 881    | 29369  | 0.09% | 0.005%  |
| 78 | 7.807 | 7.777 | 7.832 | VV | 553    | 8943   | 0.03% | 0.001%  |
| 79 | 7.848 | 7.832 | 7.876 | VV | 188    | 2271   | 0.01% | 0.000%  |
| 80 | 7.897 | 7.876 | 7.940 | PV | 1811   | 22453  | 0.07% | 0.004%  |
|    |       |       |       |    |        |        |       |         |
| 81 | 7.977 | 7.940 | 8.031 | VV | 503    | 16240  | 0.05% | 0.003%  |
| 82 | 8.065 | 8.031 | 8.080 | VV | 569    | 7924   | 0.02% | 0.001%  |
| 83 | 8.111 | 8.080 | 8.140 | VV | 1519   | 24094  | 0.07% | 0.004%  |
| 84 | 8.162 | 8.140 | 8.181 | VV | 548    | 6961   | 0.02% | 0.001%  |
| 85 | 8.263 | 8.181 | 8.289 | VV | 2078   | 50338  | 0.15% | 0.008%  |
|    |       |       |       |    |        |        |       |         |
| 86 | 8.334 | 8.289 | 8.360 | VV | 1477   | 23136  | 0.07% | 0.004%  |
| 87 | 8.398 | 8.360 | 8.467 | VV | 3635   | 66547  | 0.20% | 0.011%  |
| 88 | 8.515 | 8.467 | 8.584 | VV | 10401  | 153350 | 0.46% | 0.025%  |
| 89 | 8.628 | 8.584 | 8.647 | VV | 990    | 27305  | 0.08% | 0.004%  |
| 90 | 8.665 | 8.647 | 8.688 | VV | 1201   | 18570  | 0.06% | 0.003%  |
|    |       |       |       |    |        |        |       |         |
| 91 | 8.707 | 8.688 | 8.728 | VV | 807    | 11782  | 0.04% | 0.002%  |
| 92 | 8.748 | 8.728 | 8.780 | VV | 855    | 11327  | 0.03% | 0.002%  |
| 93 | 8.838 | 8.780 | 8.949 | PV | 5626   | 179357 | 0.54% | 0.029%  |
| 94 | 8.969 | 8.949 | 8.990 | VV | 1878   | 34593  | 0.10% | 0.006%  |
| 95 | 9.054 | 8.990 | 9.090 | VV | 4518   | 112389 | 0.34% | 0.018%  |
|    |       |       |       |    |        |        |       |         |
| 96 | 9.112 | 9.090 | 9.149 | VV | 1153   | 26319  | 0.08% | 0.004%  |
| 97 | 9.172 | 9.149 | 9.216 | VV | 804    | 19400  | 0.06% | 0.003%  |

|     |        |        |        |    | rteres |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 98  | 9.246  | 9.216  | 9.314  | VV | 2234   | 103277   | 0.31%  | 0.017% |
| 99  | 9.344  | 9.314  | 9.389  | VV | 7770   | 159347   | 0.48%  | 0.026% |
| 100 | 9.426  | 9.389  | 9.450  | VV | 1999   | 32458    | 0.10%  | 0.005% |
| 101 | 9.476  | 9.450  | 9.508  | VV | 1311   | 23179    | 0.07%  | 0.004% |
| 102 | 9.574  | 9.508  | 9.596  | PV | 960    | 30363    | 0.09%  | 0.005% |
| 103 | 9.637  | 9.596  | 9.681  | VV | 1346   | 41466    | 0.12%  | 0.007% |
| 104 | 9.713  | 9.681  | 9.775  | VV | 4053   | 106946   | 0.32%  | 0.017% |
| 105 | 9.801  | 9.775  | 9.823  | VV | 2294   | 38236    | 0.11%  | 0.006% |
| 106 | 9.848  | 9.823  | 9.869  | VV | 3171   | 46096    | 0.14%  | 0.007% |
| 107 | 9.899  | 9.869  | 9.927  | VV | 3768   | 59098    | 0.18%  | 0.010% |
| 108 | 9.954  | 9.927  | 10.002 | VV | 752    | 23405    | 0.07%  | 0.004% |
| 109 | 10.078 | 10.002 | 10.094 | VV | 2805   | 91366    | 0.27%  | 0.015% |
| 110 | 10.121 | 10.094 | 10.162 | VV | 13764  | 213098   | 0.64%  | 0.034% |
| 111 | 10.196 | 10.162 | 10.271 | VV | 6485   | 269500   | 0.81%  | 0.043% |
| 112 | 10.294 | 10.271 | 10.313 | VV | 3910   | 72138    | 0.22%  | 0.012% |
| 113 | 10.337 | 10.313 | 10.362 | VV | 3511   | 83311    | 0.25%  | 0.013% |
| 114 | 10.390 | 10.362 | 10.414 | VV | 5024   | 111919   | 0.33%  | 0.018% |
| 115 | 10.509 | 10.414 | 10.532 | VV | 17328  | 616173   | 1.84%  | 0.099% |
| 116 | 10.554 | 10.532 | 10.577 | VV | 17056  | 291280   | 0.87%  | 0.047% |
| 117 | 10.599 | 10.577 | 10.625 | VV | 12404  | 251767   | 0.75%  | 0.041% |
| 118 | 10.651 | 10.625 | 10.684 | VV | 16676  | 330154   | 0.99%  | 0.053% |
| 119 | 10.745 | 10.684 | 10.765 | VV | 14132  | 426217   | 1.27%  | 0.069% |
| 120 | 10.790 | 10.765 | 10.819 | VV | 15025  | 403260   | 1.21%  | 0.065% |
| 121 | 10.858 | 10.819 | 10.890 | VV | 33340  | 786535   | 2.35%  | 0.127% |
| 122 | 10.932 | 10.890 | 10.963 | VV | 44869  | 1367867  | 4.09%  | 0.221% |
| 123 | 10.988 | 10.963 | 11.043 | VV | 37345  | 1189175  | 3.56%  | 0.192% |
| 124 | 11.072 | 11.043 | 11.091 | VV | 34137  | 668384   | 2.00%  | 0.108% |
| 125 | 11.108 | 11.091 | 11.141 | VV | 28810  | 652107   | 1.95%  | 0.105% |
| 126 | 11.179 | 11.141 | 11.216 | VV | 46721  | 1422815  | 4.26%  | 0.229% |
| 127 | 11.314 | 11.216 | 11.341 | VV | 41582  | 2453714  | 7.34%  | 0.396% |
| 128 | 11.365 | 11.341 | 11.392 | VV | 45886  | 1010230  | 3.02%  | 0.163% |
| 129 | 11.472 | 11.392 | 11.523 | VV | 45527  | 3022770  | 9.04%  | 0.487% |
| 130 | 11.563 | 11.523 | 11.583 | VV | 77463  | 1902632  | 5.69%  | 0.307% |
| 131 | 11.651 | 11.583 | 11.741 | VV | 93507  | 5999035  | 17.94% | 0.967% |
| 132 | 11.765 | 11.741 | 11.784 | VV | 49661  | 1187159  | 3.55%  | 0.191% |
| 133 | 11.807 | 11.784 | 11.827 | VV | 56740  | 1263306  | 3.78%  | 0.204% |
| 134 | 11.860 | 11.827 | 11.936 | VV | 95244  | 4693328  | 14.04% | 0.757% |
| 135 | 11.957 | 11.936 | 11.978 | VV | 82226  | 1703812  | 5.10%  | 0.275% |
| 136 | 11.995 | 11.978 | 12.016 | VV | 74355  | 1484578  | 4.44%  | 0.239% |
| 137 | 12.045 | 12.016 | 12.094 | VV | 81994  | 3092962  | 9.25%  | 0.499% |
| 138 | 12.119 | 12.094 | 12.140 | VV | 84425  | 2012566  | 6.02%  | 0.325% |
| 139 | 12.167 | 12.140 | 12.187 | VV | 87298  | 2266806  | 6.78%  | 0.365% |
| 140 | 12.226 | 12.187 | 12.248 | VV | 107863 | 3374543  | 10.09% | 0.544% |
| 141 | 12.273 | 12.248 | 12.406 | VV | 133255 | 9506386  | 28.43% | 1.533% |
| 142 | 12.428 | 12.406 | 12.480 | VV | 82858  | 3439030  | 10.28% | 0.555% |
| 143 | 12.511 | 12.480 | 12.591 | VV | 133996 | 7166881  | 21.43% | 1.156% |
| 144 | 12.612 | 12.591 | 12.663 | VV | 108660 | 4336361  | 12.97% | 0.699% |
| 145 | 12.699 | 12.663 | 12.715 | VV | 111500 | 3230328  | 9.66%  | 0.521% |
| 146 | 12.799 | 12.715 | 12.828 | VV | 178164 | 8544429  | 25.55% | 1.378% |
| 147 | 12.905 | 12.828 | 12.922 | VV | 173373 | 7925827  | 23.70% | 1.278% |
| 148 | 12.944 | 12.922 | 13.043 | VV | 181745 | 9960132  | 29.79% | 1.606% |
| 149 | 13.064 | 13.043 | 13.079 | VV | 118023 | 2447708  | 7.32%  | 0.395% |
| 150 | 13.138 | 13.079 | 13.178 | VV | 183234 | 8908549  | 26.64% | 1.436% |
| 151 | 13.199 | 13.178 | 13.219 | VV | 186762 | 4005212  | 11.98% | 0.646% |
| 152 | 13.247 | 13.219 | 13.275 | VV | 180584 | 5254637  | 15.71% | 0.847% |
| 153 | 13.321 | 13.275 | 13.354 | VV | 570881 | 12233466 | 36.59% | 1.973% |
| 154 | 13.378 | 13.354 | 13.396 | VV | 183928 | 4513734  | 13.50% | 0.728% |

| rteres |        |        |        |    |        |          |         |        |
|--------|--------|--------|--------|----|--------|----------|---------|--------|
| 155    | 13.415 | 13.396 | 13.439 | VV | 190234 | 4607208  | 13.78%  | 0.743% |
| 156    | 13.511 | 13.439 | 13.529 | VV | 214235 | 9877113  | 29.54%  | 1.593% |
| 157    | 13.553 | 13.529 | 13.639 | VV | 250052 | 12806614 | 38.30%  | 2.065% |
| 158    | 13.655 | 13.639 | 13.680 | VV | 167039 | 4069308  | 12.17%  | 0.656% |
| 159    | 13.722 | 13.680 | 13.741 | VV | 231371 | 7249811  | 21.68%  | 1.169% |
| 160    | 13.759 | 13.741 | 13.812 | VV | 224525 | 9119250  | 27.27%  | 1.470% |
| 161    | 13.835 | 13.812 | 13.873 | VV | 219220 | 7366358  | 22.03%  | 1.188% |
| 162    | 13.924 | 13.873 | 13.941 | VV | 250679 | 8902872  | 26.62%  | 1.435% |
| 163    | 13.996 | 13.941 | 14.028 | VV | 270630 | 12935593 | 38.68%  | 2.086% |
| 164    | 14.089 | 14.028 | 14.108 | VV | 262893 | 11731513 | 35.08%  | 1.892% |
| 165    | 14.136 | 14.108 | 14.239 | VV | 311581 | 20260082 | 60.59%  | 3.267% |
| 166    | 14.335 | 14.239 | 14.443 | VV | 303602 | 33438415 | 100.00% | 5.392% |
| 167    | 14.551 | 14.443 | 14.589 | VV | 336514 | 27032035 | 80.84%  | 4.359% |
| 168    | 14.647 | 14.589 | 14.669 | VV | 313741 | 14307351 | 42.79%  | 2.307% |
| 169    | 14.699 | 14.669 | 14.797 | VV | 377610 | 23917668 | 71.53%  | 3.856% |
| 170    | 14.851 | 14.797 | 14.868 | VV | 325635 | 12599927 | 37.68%  | 2.032% |
| 171    | 14.884 | 14.868 | 14.899 | VV | 335459 | 6175233  | 18.47%  | 0.996% |
| 172    | 14.923 | 14.899 | 14.981 | VV | 343970 | 15425413 | 46.13%  | 2.487% |
| 173    | 15.038 | 14.981 | 15.056 | VV | 316329 | 13272420 | 39.69%  | 2.140% |
| 174    | 15.082 | 15.056 | 15.209 | VV | 329416 | 27124504 | 81.12%  | 4.374% |
| 175    | 15.232 | 15.209 | 15.336 | VV | 317331 | 19879551 | 59.45%  | 3.205% |
| 176    | 15.372 | 15.336 | 15.396 | VV | 247021 | 8466219  | 25.32%  | 1.365% |
| 177    | 15.415 | 15.396 | 15.514 | VV | 243584 | 15341324 | 45.88%  | 2.474% |
| 178    | 15.556 | 15.514 | 15.715 | VV | 205318 | 21243862 | 63.53%  | 3.425% |
| 179    | 15.741 | 15.715 | 15.846 | VV | 171380 | 10576384 | 31.63%  | 1.705% |
| 180    | 15.872 | 15.846 | 15.976 | VV | 120837 | 8497712  | 25.41%  | 1.370% |
| 181    | 15.994 | 15.976 | 16.030 | VV | 96094  | 3028429  | 9.06%   | 0.488% |
| 182    | 16.049 | 16.030 | 16.164 | VV | 91260  | 6506640  | 19.46%  | 1.049% |
| 183    | 16.231 | 16.164 | 16.343 | VV | 77416  | 6910734  | 20.67%  | 1.114% |
| 184    | 16.379 | 16.343 | 16.452 | VV | 63276  | 3626229  | 10.84%  | 0.585% |
| 185    | 16.475 | 16.452 | 16.536 | VV | 49997  | 2462938  | 7.37%   | 0.397% |
| 186    | 16.550 | 16.536 | 16.612 | VV | 49653  | 2015780  | 6.03%   | 0.325% |
| 187    | 16.660 | 16.612 | 16.745 | VV | 55421  | 3440949  | 10.29%  | 0.555% |
| 188    | 16.770 | 16.745 | 16.800 | VV | 38479  | 1252063  | 3.74%   | 0.202% |
| 189    | 16.837 | 16.800 | 16.876 | VV | 75641  | 2200255  | 6.58%   | 0.355% |
| 190    | 16.894 | 16.876 | 16.956 | VV | 37692  | 1690587  | 5.06%   | 0.273% |
| 191    | 17.000 | 16.956 | 17.064 | VV | 35753  | 2095974  | 6.27%   | 0.338% |
| 192    | 17.155 | 17.064 | 17.263 | VV | 40447  | 3866685  | 11.56%  | 0.623% |
| 193    | 17.330 | 17.263 | 17.347 | VV | 34528  | 1582320  | 4.73%   | 0.255% |
| 194    | 17.375 | 17.347 | 17.413 | VV | 35693  | 1296498  | 3.88%   | 0.209% |
| 195    | 17.461 | 17.413 | 17.493 | VV | 34872  | 1476713  | 4.42%   | 0.238% |
| 196    | 17.587 | 17.493 | 17.673 | VV | 34170  | 3244533  | 9.70%   | 0.523% |
| 197    | 17.698 | 17.673 | 17.768 | VV | 34512  | 1648994  | 4.93%   | 0.266% |
| 198    | 17.791 | 17.768 | 17.831 | VV | 30997  | 1061488  | 3.17%   | 0.171% |
| 199    | 17.871 | 17.831 | 17.895 | VV | 28288  | 1040717  | 3.11%   | 0.168% |
| 200    | 17.962 | 17.895 | 17.984 | VV | 33159  | 1562507  | 4.67%   | 0.252% |
| 201    | 18.020 | 17.984 | 18.046 | VV | 39046  | 1186568  | 3.55%   | 0.191% |
| 202    | 18.067 | 18.046 | 18.092 | VV | 31368  | 775300   | 2.32%   | 0.125% |
| 203    | 18.165 | 18.092 | 18.182 | VV | 46794  | 1757351  | 5.26%   | 0.283% |
| 204    | 18.201 | 18.182 | 18.289 | VV | 47912  | 2040443  | 6.10%   | 0.329% |
| 205    | 18.369 | 18.289 | 18.420 | VV | 65500  | 2671260  | 7.99%   | 0.431% |
| 206    | 18.444 | 18.420 | 18.489 | VV | 31398  | 1080958  | 3.23%   | 0.174% |
| 207    | 18.531 | 18.489 | 18.623 | VV | 41192  | 2139245  | 6.40%   | 0.345% |
| 208    | 18.694 | 18.623 | 18.783 | VV | 23548  | 2099981  | 6.28%   | 0.339% |
| 209    | 18.811 | 18.783 | 18.826 | VV | 24147  | 579008   | 1.73%   | 0.093% |
| 210    | 18.854 | 18.826 | 18.913 | VV | 30680  | 1235546  | 3.69%   | 0.199% |

| rteres |        |        |        |     |       |         |        |        |
|--------|--------|--------|--------|-----|-------|---------|--------|--------|
| 211    | 18.954 | 18.913 | 18.977 | VV  | 30254 | 930359  | 2.78%  | 0.150% |
| 212    | 19.001 | 18.977 | 19.069 | VV  | 28457 | 1279280 | 3.83%  | 0.206% |
| 213    | 19.091 | 19.069 | 19.103 | VV  | 21312 | 424945  | 1.27%  | 0.069% |
| 214    | 19.122 | 19.103 | 19.176 | VV  | 21207 | 901567  | 2.70%  | 0.145% |
| 215    | 19.248 | 19.176 | 19.322 | VV  | 28929 | 1993105 | 5.96%  | 0.321% |
|        |        |        |        |     |       |         |        |        |
| 216    | 19.352 | 19.322 | 19.423 | VV  | 24762 | 1274893 | 3.81%  | 0.206% |
| 217    | 19.452 | 19.423 | 19.536 | VV  | 21440 | 1405669 | 4.20%  | 0.227% |
| 218    | 19.556 | 19.536 | 19.571 | VV  | 20010 | 411794  | 1.23%  | 0.066% |
| 219    | 19.610 | 19.571 | 19.713 | VV  | 38610 | 2262100 | 6.76%  | 0.365% |
| 220    | 19.761 | 19.713 | 19.809 | VV  | 66483 | 1858854 | 5.56%  | 0.300% |
|        |        |        |        |     |       |         |        |        |
| 221    | 19.857 | 19.809 | 19.962 | VV  | 21811 | 1916133 | 5.73%  | 0.309% |
| 222    | 20.010 | 19.962 | 20.033 | VV  | 27865 | 985233  | 2.95%  | 0.159% |
| 223    | 20.056 | 20.033 | 20.103 | VV  | 27437 | 984167  | 2.94%  | 0.159% |
| 224    | 20.163 | 20.103 | 20.200 | VV  | 26790 | 1327888 | 3.97%  | 0.214% |
| 225    | 20.246 | 20.200 | 20.269 | VV  | 23566 | 960550  | 2.87%  | 0.155% |
|        |        |        |        |     |       |         |        |        |
| 226    | 20.317 | 20.269 | 20.346 | VV  | 27748 | 1207718 | 3.61%  | 0.195% |
| 227    | 20.374 | 20.346 | 20.409 | VV  | 30981 | 1043205 | 3.12%  | 0.168% |
| 228    | 20.441 | 20.409 | 20.495 | VV  | 30569 | 1364962 | 4.08%  | 0.220% |
| 229    | 20.578 | 20.495 | 20.612 | VV  | 30295 | 1931551 | 5.78%  | 0.311% |
| 230    | 20.729 | 20.612 | 20.769 | VV  | 31315 | 2612384 | 7.81%  | 0.421% |
|        |        |        |        |     |       |         |        |        |
| 231    | 20.831 | 20.769 | 20.850 | VV  | 28755 | 1317553 | 3.94%  | 0.212% |
| 232    | 20.895 | 20.850 | 21.009 | VV  | 46123 | 2938116 | 8.79%  | 0.474% |
| 233    | 21.054 | 21.009 | 21.217 | VV  | 66693 | 3927167 | 11.74% | 0.633% |
| 234    | 21.245 | 21.217 | 21.449 | VV  | 24110 | 3147827 | 9.41%  | 0.508% |
| 235    | 21.504 | 21.449 | 21.612 | VV  | 24317 | 2119609 | 6.34%  | 0.342% |
|        |        |        |        |     |       |         |        |        |
| 236    | 21.636 | 21.612 | 21.697 | VV  | 20212 | 996273  | 2.98%  | 0.161% |
| 237    | 21.743 | 21.697 | 21.915 | VV  | 18711 | 2345265 | 7.01%  | 0.378% |
| 238    | 21.986 | 21.915 | 22.097 | VV  | 22145 | 1968319 | 5.89%  | 0.317% |
| 239    | 22.180 | 22.097 | 22.223 | VV  | 16826 | 1209072 | 3.62%  | 0.195% |
| 240    | 22.269 | 22.223 | 22.303 | VBA | 15303 | 810862  | 2.42%  | 0.131% |

Sum of corrected areas: 620195892

Aliphatic EPH 081424.M Sat Aug 31 01:59:47 2024