

rteres  
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082724AL\  
Data File : FC067024.D  
Signal(s) : FID1A.ch  
Acq On : 27 Aug 2024 20:24  
Sample : P3745-02  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH  
081224.M

Title : GC Extractables

Signal : FID1A.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| ----      | -----       | -----        | -----      | -----    | -----          | -----        | -----          | -----         |
| 1         | 3.278       | 3.221        | 3.312      | BV       | 431            | 6028         | 0.11%          | 0.017%        |
| 2         | 3.327       | 3.312        | 3.336      | PV       | 109            | 920          | 0.02%          | 0.003%        |
| 3         | 3.374       | 3.336        | 3.388      | VV       | 208            | 4423         | 0.08%          | 0.013%        |
| 4         | 3.398       | 3.388        | 3.413      | VV       | 328            | 3352         | 0.06%          | 0.010%        |
| 5         | 3.426       | 3.413        | 3.439      | VV       | 320            | 3015         | 0.06%          | 0.009%        |
| 6         | 3.469       | 3.439        | 3.504      | VV       | 359            | 7570         | 0.14%          | 0.022%        |
| 7         | 3.543       | 3.504        | 3.584      | VV       | 474            | 11712        | 0.22%          | 0.034%        |
| 8         | 3.600       | 3.584        | 3.620      | VV       | 229            | 3901         | 0.07%          | 0.011%        |
| 9         | 3.666       | 3.620        | 3.698      | VV       | 2048           | 26726        | 0.50%          | 0.077%        |

| rteres |       |       |       |    |      |       |       |        |
|--------|-------|-------|-------|----|------|-------|-------|--------|
| 10     | 3.723 | 3.698 | 3.747 | VV | 399  | 6496  | 0.12% | 0.019% |
| 11     | 3.764 | 3.747 | 3.798 | VV | 1446 | 16075 | 0.30% | 0.046% |
| 12     | 3.814 | 3.798 | 3.829 | VV | 218  | 3039  | 0.06% | 0.009% |
| 13     | 3.851 | 3.829 | 3.898 | VV | 736  | 11772 | 0.22% | 0.034% |
| 14     | 3.904 | 3.898 | 3.914 | VV | 71   | 574   | 0.01% | 0.002% |
| 15     | 3.932 | 3.914 | 3.940 | PV | 589  | 5490  | 0.10% | 0.016% |
| 16     | 3.958 | 3.940 | 4.025 | VV | 698  | 19787 | 0.37% | 0.057% |
| 17     | 4.040 | 4.025 | 4.064 | VV | 237  | 3834  | 0.07% | 0.011% |
| 18     | 4.106 | 4.064 | 4.181 | VV | 2172 | 51930 | 0.97% | 0.150% |
| 19     | 4.204 | 4.181 | 4.281 | VV | 340  | 15710 | 0.29% | 0.045% |
| 20     | 4.299 | 4.281 | 4.312 | VV | 301  | 3306  | 0.06% | 0.010% |
| 21     | 4.346 | 4.312 | 4.369 | VV | 924  | 13176 | 0.25% | 0.038% |
| 22     | 4.387 | 4.369 | 4.405 | VV | 550  | 6806  | 0.13% | 0.020% |
| 23     | 4.414 | 4.405 | 4.429 | VV | 285  | 3127  | 0.06% | 0.009% |
| 24     | 4.445 | 4.429 | 4.473 | VV | 377  | 4784  | 0.09% | 0.014% |
| 25     | 4.491 | 4.473 | 4.518 | PV | 787  | 7944  | 0.15% | 0.023% |
| 26     | 4.555 | 4.518 | 4.588 | VV | 761  | 14105 | 0.26% | 0.041% |
| 27     | 4.598 | 4.588 | 4.614 | VV | 532  | 5004  | 0.09% | 0.014% |
| 28     | 4.628 | 4.614 | 4.653 | VV | 341  | 3896  | 0.07% | 0.011% |
| 29     | 4.677 | 4.653 | 4.704 | VV | 264  | 5226  | 0.10% | 0.015% |
| 30     | 4.720 | 4.704 | 4.742 | VV | 270  | 3856  | 0.07% | 0.011% |
| 31     | 4.766 | 4.742 | 4.780 | VV | 184  | 2511  | 0.05% | 0.007% |
| 32     | 4.795 | 4.780 | 4.803 | VV | 194  | 1566  | 0.03% | 0.005% |
| 33     | 4.815 | 4.803 | 4.828 | VV | 249  | 2156  | 0.04% | 0.006% |
| 34     | 4.840 | 4.828 | 4.884 | VV | 159  | 2621  | 0.05% | 0.008% |
| 35     | 4.899 | 4.884 | 4.922 | VV | 182  | 2278  | 0.04% | 0.007% |

rters

|    |       |       |       |    |      |       |       |        |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 36 | 4.940 | 4.922 | 4.956 | VV | 205  | 2985  | 0.06% | 0.009% |
| 37 | 4.977 | 4.956 | 5.008 | VV | 1391 | 15123 | 0.28% | 0.044% |
| 38 | 5.034 | 5.008 | 5.052 | VV | 748  | 8710  | 0.16% | 0.025% |
| 39 | 5.083 | 5.052 | 5.101 | VV | 266  | 5003  | 0.09% | 0.014% |
| 40 | 5.110 | 5.101 | 5.131 | VV | 169  | 2187  | 0.04% | 0.006% |
| 41 | 5.147 | 5.131 | 5.156 | VV | 371  | 3797  | 0.07% | 0.011% |
| 42 | 5.167 | 5.156 | 5.184 | VV | 474  | 4855  | 0.09% | 0.014% |
| 43 | 5.201 | 5.184 | 5.254 | VV | 508  | 9915  | 0.19% | 0.029% |
| 44 | 5.265 | 5.254 | 5.288 | VV | 192  | 1827  | 0.03% | 0.005% |
| 45 | 5.298 | 5.288 | 5.304 | PV | 53   | 299   | 0.01% | 0.001% |
| 46 | 5.325 | 5.304 | 5.368 | VV | 699  | 8847  | 0.17% | 0.026% |
| 47 | 5.381 | 5.368 | 5.393 | VV | 807  | 8089  | 0.15% | 0.023% |
| 48 | 5.412 | 5.393 | 5.463 | VV | 2873 | 45510 | 0.85% | 0.131% |
| 49 | 5.480 | 5.463 | 5.525 | VV | 624  | 7886  | 0.15% | 0.023% |
| 50 | 5.563 | 5.525 | 5.586 | VV | 314  | 6182  | 0.12% | 0.018% |
| 51 | 5.604 | 5.586 | 5.621 | VV | 265  | 3870  | 0.07% | 0.011% |
| 52 | 5.641 | 5.621 | 5.654 | VV | 413  | 5780  | 0.11% | 0.017% |
| 53 | 5.679 | 5.654 | 5.694 | VV | 618  | 9860  | 0.18% | 0.028% |
| 54 | 5.705 | 5.694 | 5.761 | VV | 413  | 10238 | 0.19% | 0.030% |
| 55 | 5.772 | 5.761 | 5.860 | VV | 186  | 8191  | 0.15% | 0.024% |
| 56 | 5.889 | 5.860 | 5.900 | VV | 507  | 7685  | 0.14% | 0.022% |
| 57 | 5.927 | 5.900 | 5.968 | VV | 5301 | 60943 | 1.14% | 0.176% |
| 58 | 5.973 | 5.968 | 6.007 | VV | 313  | 5653  | 0.11% | 0.016% |
| 59 | 6.021 | 6.007 | 6.046 | VV | 473  | 6640  | 0.12% | 0.019% |
| 60 | 6.082 | 6.046 | 6.102 | VV | 463  | 8976  | 0.17% | 0.026% |

| rteres |       |       |       |    |      |        |       |        |
|--------|-------|-------|-------|----|------|--------|-------|--------|
| 61     | 6.118 | 6.102 | 6.126 | VV | 187  | 2380   | 0.04% | 0.007% |
| 62     | 6.142 | 6.126 | 6.161 | VV | 314  | 5209   | 0.10% | 0.015% |
| 63     | 6.171 | 6.161 | 6.207 | VV | 359  | 7212   | 0.14% | 0.021% |
| 64     | 6.221 | 6.207 | 6.241 | VV | 383  | 5779   | 0.11% | 0.017% |
| 65     | 6.281 | 6.241 | 6.298 | VV | 428  | 11717  | 0.22% | 0.034% |
|        |       |       |       |    |      |        |       |        |
| 66     | 6.313 | 6.298 | 6.341 | VV | 939  | 14126  | 0.26% | 0.041% |
| 67     | 6.364 | 6.341 | 6.386 | VV | 1477 | 19469  | 0.36% | 0.056% |
| 68     | 6.397 | 6.386 | 6.414 | VV | 439  | 5514   | 0.10% | 0.016% |
| 69     | 6.436 | 6.414 | 6.457 | VV | 1395 | 17032  | 0.32% | 0.049% |
| 70     | 6.481 | 6.457 | 6.541 | VV | 9926 | 116476 | 2.18% | 0.336% |
|        |       |       |       |    |      |        |       |        |
| 71     | 6.552 | 6.541 | 6.602 | VV | 308  | 6025   | 0.11% | 0.017% |
| 72     | 6.639 | 6.602 | 6.654 | VV | 205  | 3477   | 0.07% | 0.010% |
| 73     | 6.681 | 6.654 | 6.728 | PV | 603  | 11830  | 0.22% | 0.034% |
| 74     | 6.765 | 6.728 | 6.802 | VV | 393  | 10362  | 0.19% | 0.030% |
| 75     | 6.822 | 6.802 | 6.848 | VV | 612  | 8525   | 0.16% | 0.025% |
|        |       |       |       |    |      |        |       |        |
| 76     | 6.858 | 6.848 | 6.869 | VV | 279  | 2926   | 0.05% | 0.008% |
| 77     | 6.889 | 6.869 | 6.902 | VV | 405  | 5837   | 0.11% | 0.017% |
| 78     | 6.918 | 6.902 | 6.947 | VV | 531  | 7833   | 0.15% | 0.023% |
| 79     | 6.982 | 6.947 | 7.001 | VV | 3910 | 46045  | 0.86% | 0.133% |
| 80     | 7.012 | 7.001 | 7.048 | VV | 906  | 13647  | 0.26% | 0.039% |
|        |       |       |       |    |      |        |       |        |
| 81     | 7.065 | 7.048 | 7.098 | VV | 1107 | 15269  | 0.29% | 0.044% |
| 82     | 7.116 | 7.098 | 7.196 | VV | 3041 | 37399  | 0.70% | 0.108% |
| 83     | 7.209 | 7.196 | 7.228 | VV | 269  | 3261   | 0.06% | 0.009% |
| 84     | 7.238 | 7.228 | 7.252 | VV | 222  | 2098   | 0.04% | 0.006% |
| 85     | 7.285 | 7.252 | 7.320 | VV | 1057 | 14384  | 0.27% | 0.041% |
|        |       |       |       |    |      |        |       |        |
| 86     | 7.350 | 7.320 | 7.362 | PV | 212  | 2913   | 0.05% | 0.008% |

| rteres |       |       |       |    |      |       |       |        |
|--------|-------|-------|-------|----|------|-------|-------|--------|
| 87     | 7.367 | 7.362 | 7.391 | VV | 130  | 1018  | 0.02% | 0.003% |
| 88     | 7.413 | 7.391 | 7.425 | VV | 234  | 2445  | 0.05% | 0.007% |
| 89     | 7.458 | 7.425 | 7.479 | VV | 292  | 4895  | 0.09% | 0.014% |
| 90     | 7.497 | 7.479 | 7.532 | VV | 227  | 3520  | 0.07% | 0.010% |
| 91     | 7.707 | 7.674 | 7.747 | VV | 1736 | 46398 | 0.87% | 0.134% |
| 92     | 7.762 | 7.747 | 7.789 | VV | 741  | 14797 | 0.28% | 0.043% |
| 93     | 7.808 | 7.789 | 7.827 | VV | 498  | 8932  | 0.17% | 0.026% |
| 94     | 7.862 | 7.827 | 7.920 | VV | 1148 | 41842 | 0.78% | 0.121% |
| 95     | 7.975 | 7.920 | 8.011 | VV | 2516 | 64765 | 1.21% | 0.187% |
| 96     | 8.033 | 8.011 | 8.047 | VV | 867  | 14796 | 0.28% | 0.043% |
| 97     | 8.077 | 8.047 | 8.093 | VV | 3878 | 52161 | 0.98% | 0.150% |
| 98     | 8.105 | 8.093 | 8.119 | VV | 2649 | 29717 | 0.56% | 0.086% |
| 99     | 8.132 | 8.119 | 8.145 | VV | 2049 | 24699 | 0.46% | 0.071% |
| 100    | 8.155 | 8.145 | 8.211 | VV | 1825 | 27805 | 0.52% | 0.080% |
| 101    | 8.261 | 8.211 | 8.291 | VV | 5511 | 88984 | 1.67% | 0.257% |
| 102    | 8.314 | 8.291 | 8.335 | VV | 2096 | 27361 | 0.51% | 0.079% |
| 103    | 8.350 | 8.335 | 8.384 | VV | 754  | 9180  | 0.17% | 0.026% |
| 104    | 8.555 | 8.531 | 8.588 | VV | 2542 | 55016 | 1.03% | 0.159% |
| 105    | 8.609 | 8.588 | 8.658 | VV | 2735 | 64784 | 1.21% | 0.187% |
| 106    | 8.691 | 8.658 | 8.730 | VV | 1705 | 43698 | 0.82% | 0.126% |
| 107    | 8.752 | 8.730 | 8.767 | VV | 1001 | 15754 | 0.30% | 0.045% |
| 108    | 8.797 | 8.767 | 8.814 | VV | 1777 | 30352 | 0.57% | 0.087% |
| 109    | 8.831 | 8.814 | 8.848 | VV | 1626 | 23197 | 0.43% | 0.067% |
| 110    | 8.869 | 8.848 | 8.907 | VV | 2126 | 45919 | 0.86% | 0.132% |
| 111    | 8.920 | 8.907 | 8.943 | VV | 858  | 13197 | 0.25% | 0.038% |
| 112    | 8.972 | 8.943 | 8.990 | VV | 2366 | 38871 | 0.73% | 0.112% |

|     |        |        |        |    | rteres |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 113 | 9.008  | 8.990  | 9.050  | VV | 4289   | 86580 | 1.62% | 0.250% |
| 114 | 9.065  | 9.050  | 9.091  | VV | 935    | 12750 | 0.24% | 0.037% |
| 115 | 9.121  | 9.091  | 9.138  | VV | 2022   | 25978 | 0.49% | 0.075% |
| 116 | 9.153  | 9.138  | 9.171  | VV | 1780   | 18539 | 0.35% | 0.053% |
| 117 | 9.204  | 9.171  | 9.222  | VV | 995    | 17535 | 0.33% | 0.051% |
| 118 | 9.258  | 9.222  | 9.278  | VV | 1957   | 30876 | 0.58% | 0.089% |
| 119 | 9.298  | 9.278  | 9.321  | VV | 1639   | 24211 | 0.45% | 0.070% |
| 120 | 9.341  | 9.321  | 9.350  | VV | 2035   | 26027 | 0.49% | 0.075% |
| 121 | 9.361  | 9.350  | 9.393  | VV | 2170   | 31928 | 0.60% | 0.092% |
| 122 | 9.418  | 9.393  | 9.466  | VV | 2122   | 46934 | 0.88% | 0.135% |
| 123 | 9.485  | 9.466  | 9.507  | VV | 1981   | 31023 | 0.58% | 0.089% |
| 124 | 9.524  | 9.507  | 9.533  | VV | 1251   | 16483 | 0.31% | 0.048% |
| 125 | 9.544  | 9.533  | 9.566  | VV | 1449   | 18890 | 0.35% | 0.054% |
| 126 | 9.597  | 9.566  | 9.634  | VV | 1214   | 27304 | 0.51% | 0.079% |
| 127 | 9.665  | 9.634  | 9.704  | VV | 1611   | 39051 | 0.73% | 0.113% |
| 128 | 9.713  | 9.704  | 9.731  | VV | 887    | 10455 | 0.20% | 0.030% |
| 129 | 9.757  | 9.731  | 9.805  | VV | 3402   | 61846 | 1.16% | 0.178% |
| 130 | 9.824  | 9.805  | 9.840  | VV | 686    | 10907 | 0.20% | 0.031% |
| 131 | 9.858  | 9.840  | 9.888  | VV | 775    | 13507 | 0.25% | 0.039% |
| 132 | 9.896  | 9.888  | 9.904  | VV | 335    | 2589  | 0.05% | 0.007% |
| 133 | 9.924  | 9.904  | 9.981  | VV | 1051   | 21029 | 0.39% | 0.061% |
| 134 | 10.001 | 9.981  | 10.008 | VV | 154    | 1828  | 0.03% | 0.005% |
| 135 | 10.031 | 10.008 | 10.064 | PV | 496    | 9933  | 0.19% | 0.029% |
| 136 | 10.085 | 10.064 | 10.117 | VV | 1331   | 22600 | 0.42% | 0.065% |
| 137 | 10.142 | 10.117 | 10.166 | VV | 1553   | 27451 | 0.51% | 0.079% |
| 138 | 10.193 | 10.166 | 10.206 | VV | 2310   | 33868 | 0.63% | 0.098% |

|     |        |        |        |    | rteres |         |         |         |  |
|-----|--------|--------|--------|----|--------|---------|---------|---------|--|
| 139 | 10.219 | 10.206 | 10.243 | VV | 2308   | 34434   | 0.65%   | 0.099%  |  |
| 140 | 10.261 | 10.243 | 10.304 | VV | 1750   | 36281   | 0.68%   | 0.105%  |  |
| 141 | 10.336 | 10.304 | 10.371 | VV | 2131   | 47200   | 0.88%   | 0.136%  |  |
| 142 | 10.390 | 10.371 | 10.448 | VV | 2312   | 60985   | 1.14%   | 0.176%  |  |
| 143 | 10.499 | 10.448 | 10.523 | VV | 3613   | 82661   | 1.55%   | 0.238%  |  |
| 144 | 10.567 | 10.523 | 10.628 | VV | 4171   | 119331  | 2.24%   | 0.344%  |  |
| 145 | 10.637 | 10.628 | 10.654 | VV | 990    | 11114   | 0.21%   | 0.032%  |  |
| 146 | 10.674 | 10.654 | 10.690 | VV | 660    | 10655   | 0.20%   | 0.031%  |  |
| 147 | 10.737 | 10.690 | 10.786 | VV | 22464  | 286264  | 5.36%   | 0.825%  |  |
| 148 | 10.813 | 10.786 | 10.858 | VV | 9170   | 128805  | 2.41%   | 0.371%  |  |
| 149 | 10.876 | 10.858 | 10.902 | VV | 802    | 16602   | 0.31%   | 0.048%  |  |
| 150 | 10.940 | 10.902 | 10.971 | VV | 655    | 17255   | 0.32%   | 0.050%  |  |
| 151 | 10.996 | 10.971 | 11.008 | VV | 665    | 10337   | 0.19%   | 0.030%  |  |
| 152 | 11.028 | 11.008 | 11.036 | VV | 1206   | 15019   | 0.28%   | 0.043%  |  |
| 153 | 11.048 | 11.036 | 11.071 | VV | 1234   | 16999   | 0.32%   | 0.049%  |  |
| 154 | 11.099 | 11.071 | 11.107 | VV | 989    | 15035   | 0.28%   | 0.043%  |  |
| 155 | 11.129 | 11.107 | 11.155 | VV | 2711   | 45402   | 0.85%   | 0.131%  |  |
| 156 | 11.198 | 11.155 | 11.218 | VV | 3241   | 60307   | 1.13%   | 0.174%  |  |
| 157 | 11.231 | 11.218 | 11.243 | VV | 1597   | 20365   | 0.38%   | 0.059%  |  |
| 158 | 11.279 | 11.243 | 11.312 | VV | 2992   | 81752   | 1.53%   | 0.236%  |  |
| 159 | 11.339 | 11.312 | 11.362 | VV | 1656   | 25576   | 0.48%   | 0.074%  |  |
| 160 | 11.390 | 11.362 | 11.412 | VV | 2579   | 37589   | 0.70%   | 0.108%  |  |
| 161 | 11.430 | 11.412 | 11.474 | VV | 1176   | 23721   | 0.44%   | 0.068%  |  |
| 162 | 11.511 | 11.474 | 11.555 | VV | 480352 | 5336332 | 100.00% | 15.384% |  |
| 163 | 11.571 | 11.555 | 11.612 | VV | 10932  | 139806  | 2.62%   | 0.403%  |  |
| 164 | 11.653 | 11.612 | 11.670 | VV | 7454   | 138987  | 2.60%   | 0.401%  |  |

|     |        |        |        |    | rteres |        |        |        |  |
|-----|--------|--------|--------|----|--------|--------|--------|--------|--|
| 165 | 11.688 | 11.670 | 11.703 | VV | 9013   | 106715 | 2.00%  | 0.308% |  |
| 166 | 11.719 | 11.703 | 11.774 | VV | 9920   | 129414 | 2.43%  | 0.373% |  |
| 167 | 11.797 | 11.774 | 11.816 | PV | 669    | 10268  | 0.19%  | 0.030% |  |
| 168 | 11.867 | 11.816 | 11.883 | VV | 3019   | 64799  | 1.21%  | 0.187% |  |
| 169 | 11.897 | 11.883 | 11.911 | VV | 2421   | 34136  | 0.64%  | 0.098% |  |
| 170 | 11.930 | 11.911 | 11.968 | VV | 2472   | 55377  | 1.04%  | 0.160% |  |
| 171 | 11.982 | 11.968 | 11.989 | VV | 702    | 8391   | 0.16%  | 0.024% |  |
| 172 | 12.012 | 11.989 | 12.031 | VV | 4999   | 66520  | 1.25%  | 0.192% |  |
| 173 | 12.040 | 12.031 | 12.054 | VV | 1888   | 20989  | 0.39%  | 0.061% |  |
| 174 | 12.073 | 12.054 | 12.086 | VV | 2684   | 37603  | 0.70%  | 0.108% |  |
| 175 | 12.107 | 12.086 | 12.132 | VV | 16599  | 182024 | 3.41%  | 0.525% |  |
| 176 | 12.157 | 12.132 | 12.175 | VV | 2364   | 38336  | 0.72%  | 0.111% |  |
| 177 | 12.188 | 12.175 | 12.202 | VV | 1470   | 19332  | 0.36%  | 0.056% |  |
| 178 | 12.218 | 12.202 | 12.228 | VV | 1704   | 20417  | 0.38%  | 0.059% |  |
| 179 | 12.262 | 12.228 | 12.272 | VV | 2706   | 49525  | 0.93%  | 0.143% |  |
| 180 | 12.282 | 12.272 | 12.308 | VV | 2503   | 41926  | 0.79%  | 0.121% |  |
| 181 | 12.330 | 12.308 | 12.367 | VV | 5526   | 106019 | 1.99%  | 0.306% |  |
| 182 | 12.387 | 12.367 | 12.418 | VV | 3905   | 70662  | 1.32%  | 0.204% |  |
| 183 | 12.439 | 12.418 | 12.459 | VV | 14114  | 187713 | 3.52%  | 0.541% |  |
| 184 | 12.474 | 12.459 | 12.488 | VV | 6271   | 88536  | 1.66%  | 0.255% |  |
| 185 | 12.503 | 12.488 | 12.526 | VV | 7362   | 108145 | 2.03%  | 0.312% |  |
| 186 | 12.553 | 12.526 | 12.601 | VV | 54939  | 681741 | 12.78% | 1.965% |  |
| 187 | 12.614 | 12.601 | 12.630 | VV | 499    | 6110   | 0.11%  | 0.018% |  |
| 188 | 12.654 | 12.630 | 12.665 | PV | 1538   | 19699  | 0.37%  | 0.057% |  |
| 189 | 12.686 | 12.665 | 12.703 | VV | 4304   | 61504  | 1.15%  | 0.177% |  |
| 190 | 12.715 | 12.703 | 12.726 | VV | 2819   | 33731  | 0.63%  | 0.097% |  |



rteres

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 191 | 12.740 | 12.726 | 12.754 | VV | 3951   | 51267   | 0.96%  | 0.148%  |
| 192 | 12.769 | 12.754 | 12.821 | VV | 3156   | 97103   | 1.82%  | 0.280%  |
| 193 | 12.851 | 12.821 | 12.885 | VV | 83677  | 988174  | 18.52% | 2.849%  |
| 194 | 12.908 | 12.885 | 12.918 | VV | 5400   | 73478   | 1.38%  | 0.212%  |
| 195 | 12.951 | 12.918 | 12.981 | VV | 314457 | 3835373 | 71.87% | 11.057% |
| 196 | 12.993 | 12.981 | 13.008 | VV | 3159   | 43469   | 0.81%  | 0.125%  |
| 197 | 13.024 | 13.008 | 13.043 | VV | 3442   | 53359   | 1.00%  | 0.154%  |
| 198 | 13.056 | 13.043 | 13.084 | VV | 2508   | 36067   | 0.68%  | 0.104%  |
| 199 | 13.122 | 13.084 | 13.165 | PV | 5199   | 132886  | 2.49%  | 0.383%  |
| 200 | 13.185 | 13.165 | 13.217 | VV | 5531   | 80413   | 1.51%  | 0.232%  |
| 201 | 13.250 | 13.217 | 13.265 | VV | 3760   | 53887   | 1.01%  | 0.155%  |
| 202 | 13.309 | 13.265 | 13.384 | VV | 7651   | 246088  | 4.61%  | 0.709%  |
| 203 | 13.439 | 13.384 | 13.478 | VV | 15232  | 304077  | 5.70%  | 0.877%  |
| 204 | 13.489 | 13.478 | 13.498 | VV | 1544   | 16980   | 0.32%  | 0.049%  |
| 205 | 13.507 | 13.498 | 13.525 | VV | 1940   | 21535   | 0.40%  | 0.062%  |
| 206 | 13.549 | 13.525 | 13.566 | VV | 6179   | 90026   | 1.69%  | 0.260%  |
| 207 | 13.586 | 13.566 | 13.611 | VV | 15186  | 198243  | 3.71%  | 0.572%  |
| 208 | 13.623 | 13.611 | 13.663 | VV | 2607   | 69512   | 1.30%  | 0.200%  |
| 209 | 13.715 | 13.663 | 13.736 | VV | 17496  | 282360  | 5.29%  | 0.814%  |
| 210 | 13.756 | 13.736 | 13.802 | VV | 12659  | 182351  | 3.42%  | 0.526%  |
| 211 | 13.828 | 13.802 | 13.860 | VV | 2151   | 41289   | 0.77%  | 0.119%  |
| 212 | 13.917 | 13.860 | 13.986 | VV | 1545   | 62339   | 1.17%  | 0.180%  |
| 213 | 14.024 | 13.986 | 14.041 | PV | 1369   | 22575   | 0.42%  | 0.065%  |
| 214 | 14.059 | 14.041 | 14.090 | VV | 1865   | 35430   | 0.66%  | 0.102%  |
| 215 | 14.138 | 14.090 | 14.155 | VV | 5090   | 117964  | 2.21%  | 0.340%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 216 | 14.172 | 14.155 | 14.201 | VV | 7259   | 115272 | 2.16% | 0.332% |
| 217 | 14.210 | 14.201 | 14.231 | VV | 1583   | 26030  | 0.49% | 0.075% |
| 218 | 14.269 | 14.231 | 14.309 | VV | 5601   | 145539 | 2.73% | 0.420% |
| 219 | 14.351 | 14.309 | 14.367 | VV | 5583   | 110521 | 2.07% | 0.319% |
| 220 | 14.379 | 14.367 | 14.393 | VV | 4651   | 56722  | 1.06% | 0.164% |
|     |        |        |        |    |        |        |       |        |
| 221 | 14.414 | 14.393 | 14.457 | VV | 16301  | 248570 | 4.66% | 0.717% |
| 222 | 14.475 | 14.457 | 14.508 | VV | 5150   | 80767  | 1.51% | 0.233% |
| 223 | 14.538 | 14.508 | 14.558 | VV | 2942   | 53501  | 1.00% | 0.154% |
| 224 | 14.576 | 14.558 | 14.591 | VV | 3013   | 51076  | 0.96% | 0.147% |
| 225 | 14.596 | 14.591 | 14.638 | VV | 2753   | 42851  | 0.80% | 0.124% |
|     |        |        |        |    |        |        |       |        |
| 226 | 14.678 | 14.638 | 14.693 | VV | 3224   | 44301  | 0.83% | 0.128% |
| 227 | 14.725 | 14.693 | 14.744 | VV | 31575  | 412894 | 7.74% | 1.190% |
| 228 | 14.765 | 14.744 | 14.793 | VV | 35196  | 467517 | 8.76% | 1.348% |
| 229 | 14.807 | 14.793 | 14.836 | VV | 3310   | 56992  | 1.07% | 0.164% |
| 230 | 14.885 | 14.836 | 14.915 | VV | 10164  | 177824 | 3.33% | 0.513% |
|     |        |        |        |    |        |        |       |        |
| 231 | 14.930 | 14.915 | 14.947 | VV | 2640   | 39276  | 0.74% | 0.113% |
| 232 | 14.962 | 14.947 | 14.998 | VV | 1978   | 37088  | 0.70% | 0.107% |
| 233 | 15.038 | 14.998 | 15.070 | VV | 3958   | 92724  | 1.74% | 0.267% |
| 234 | 15.084 | 15.070 | 15.124 | VV | 2558   | 43966  | 0.82% | 0.127% |
| 235 | 15.183 | 15.124 | 15.264 | VV | 14299  | 347100 | 6.50% | 1.001% |
|     |        |        |        |    |        |        |       |        |
| 236 | 15.319 | 15.264 | 15.337 | VV | 3068   | 65649  | 1.23% | 0.189% |
| 237 | 15.354 | 15.337 | 15.371 | VV | 3057   | 43317  | 0.81% | 0.125% |
| 238 | 15.397 | 15.371 | 15.419 | VV | 15505  | 217531 | 4.08% | 0.627% |
| 239 | 15.436 | 15.419 | 15.461 | VV | 6639   | 94721  | 1.78% | 0.273% |
| 240 | 15.478 | 15.461 | 15.490 | VV | 2032   | 29640  | 0.56% | 0.085% |
|     |        |        |        |    |        |        |       |        |
| 241 | 15.561 | 15.490 | 15.599 | VV | 7391   | 254587 | 4.77% | 0.734% |

|     |        |        |        |    | rteres |        |        |        |  |
|-----|--------|--------|--------|----|--------|--------|--------|--------|--|
| 242 | 15.638 | 15.599 | 15.664 | VV | 3019   | 66523  | 1.25%  | 0.192% |  |
| 243 | 15.677 | 15.664 | 15.697 | VV | 1295   | 22712  | 0.43%  | 0.065% |  |
| 244 | 15.722 | 15.697 | 15.743 | VV | 2540   | 44724  | 0.84%  | 0.129% |  |
| 245 | 15.758 | 15.743 | 15.776 | VV | 1396   | 19496  | 0.37%  | 0.056% |  |
| 246 | 15.823 | 15.776 | 15.856 | VV | 3510   | 70008  | 1.31%  | 0.202% |  |
| 247 | 15.894 | 15.856 | 15.925 | PV | 855    | 19959  | 0.37%  | 0.058% |  |
| 248 | 15.931 | 15.925 | 15.944 | VV | 497    | 3903   | 0.07%  | 0.011% |  |
| 249 | 15.954 | 15.944 | 15.968 | VV | 378    | 3541   | 0.07%  | 0.010% |  |
| 250 | 16.004 | 15.968 | 16.023 | PV | 3462   | 65036  | 1.22%  | 0.187% |  |
| 251 | 16.033 | 16.023 | 16.050 | VV | 1984   | 23517  | 0.44%  | 0.068% |  |
| 252 | 16.068 | 16.050 | 16.081 | VV | 2015   | 26490  | 0.50%  | 0.076% |  |
| 253 | 16.102 | 16.081 | 16.129 | VV | 2768   | 57546  | 1.08%  | 0.166% |  |
| 254 | 16.162 | 16.129 | 16.171 | VV | 1844   | 39185  | 0.73%  | 0.113% |  |
| 255 | 16.204 | 16.171 | 16.234 | VV | 6202   | 120805 | 2.26%  | 0.348% |  |
| 256 | 16.279 | 16.234 | 16.298 | VV | 36505  | 548255 | 10.27% | 1.581% |  |
| 257 | 16.306 | 16.298 | 16.356 | VV | 17390  | 207692 | 3.89%  | 0.599% |  |
| 258 | 16.410 | 16.356 | 16.500 | VV | 7776   | 175386 | 3.29%  | 0.506% |  |
| 259 | 16.530 | 16.500 | 16.545 | VV | 1181   | 19759  | 0.37%  | 0.057% |  |
| 260 | 16.598 | 16.545 | 16.627 | VV | 31603  | 490616 | 9.19%  | 1.414% |  |
| 261 | 16.657 | 16.627 | 16.706 | VV | 34226  | 481613 | 9.03%  | 1.388% |  |
| 262 | 16.758 | 16.706 | 16.794 | VV | 9421   | 202174 | 3.79%  | 0.583% |  |
| 263 | 16.821 | 16.794 | 16.859 | VV | 3360   | 96510  | 1.81%  | 0.278% |  |
| 264 | 16.905 | 16.859 | 16.951 | VV | 4286   | 153886 | 2.88%  | 0.444% |  |
| 265 | 16.962 | 16.951 | 16.981 | VV | 1981   | 28164  | 0.53%  | 0.081% |  |
| 266 | 17.027 | 16.981 | 17.093 | VV | 5571   | 171942 | 3.22%  | 0.496% |  |
| 267 | 17.155 | 17.093 | 17.171 | PV | 5215   | 108364 | 2.03%  | 0.312% |  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 268 | 17.183 | 17.171 | 17.203 | VV | 4334   | 60523  | 1.13% | 0.174% |
| 269 | 17.238 | 17.203 | 17.259 | VV | 3686   | 86495  | 1.62% | 0.249% |
| 270 | 17.270 | 17.259 | 17.287 | VV | 1950   | 27602  | 0.52% | 0.080% |
|     |        |        |        |    |        |        |       |        |
| 271 | 17.313 | 17.287 | 17.341 | VV | 4508   | 91720  | 1.72% | 0.264% |
| 272 | 17.358 | 17.341 | 17.398 | VV | 2596   | 49795  | 0.93% | 0.144% |
| 273 | 17.429 | 17.398 | 17.454 | VV | 1348   | 30981  | 0.58% | 0.089% |
| 274 | 17.466 | 17.454 | 17.484 | VV | 245    | 2931   | 0.05% | 0.008% |
| 275 | 17.501 | 17.484 | 17.541 | PV | 1144   | 19754  | 0.37% | 0.057% |
|     |        |        |        |    |        |        |       |        |
| 276 | 17.620 | 17.541 | 17.638 | VV | 2279   | 70579  | 1.32% | 0.203% |
| 277 | 17.657 | 17.638 | 17.681 | VV | 3413   | 53509  | 1.00% | 0.154% |
| 278 | 17.714 | 17.681 | 17.728 | VV | 1661   | 38346  | 0.72% | 0.111% |
| 279 | 17.750 | 17.728 | 17.774 | VV | 3882   | 62147  | 1.16% | 0.179% |
| 280 | 17.800 | 17.774 | 17.848 | VV | 2595   | 83267  | 1.56% | 0.240% |
|     |        |        |        |    |        |        |       |        |
| 281 | 17.874 | 17.848 | 17.908 | VV | 2233   | 46373  | 0.87% | 0.134% |
| 282 | 17.932 | 17.908 | 17.953 | VV | 5560   | 82474  | 1.55% | 0.238% |
| 283 | 17.964 | 17.953 | 17.987 | VV | 2313   | 34899  | 0.65% | 0.101% |
| 284 | 18.022 | 17.987 | 18.049 | VV | 27035  | 433568 | 8.12% | 1.250% |
| 285 | 18.068 | 18.049 | 18.128 | VV | 8578   | 208177 | 3.90% | 0.600% |
|     |        |        |        |    |        |        |       |        |
| 286 | 18.160 | 18.128 | 18.174 | VV | 5396   | 89191  | 1.67% | 0.257% |
| 287 | 18.189 | 18.174 | 18.244 | VV | 4437   | 96598  | 1.81% | 0.278% |
| 288 | 18.276 | 18.244 | 18.331 | VV | 25615  | 382100 | 7.16% | 1.102% |
| 289 | 18.363 | 18.331 | 18.378 | VV | 1827   | 35595  | 0.67% | 0.103% |
| 290 | 18.406 | 18.378 | 18.444 | VV | 6362   | 105493 | 1.98% | 0.304% |
|     |        |        |        |    |        |        |       |        |
| 291 | 18.492 | 18.444 | 18.544 | VV | 2182   | 65752  | 1.23% | 0.190% |
| 292 | 18.589 | 18.544 | 18.614 | VV | 3547   | 67600  | 1.27% | 0.195% |
| 293 | 18.634 | 18.614 | 18.658 | VV | 1456   | 26986  | 0.51% | 0.078% |

|     |        |        |        |    | rteres |        |       |        |  |
|-----|--------|--------|--------|----|--------|--------|-------|--------|--|
| 294 | 18.683 | 18.658 | 18.694 | VV | 1550   | 25419  | 0.48% | 0.073% |  |
| 295 | 18.712 | 18.694 | 18.733 | VV | 2299   | 39872  | 0.75% | 0.115% |  |
| 296 | 18.754 | 18.733 | 18.768 | VV | 1688   | 27177  | 0.51% | 0.078% |  |
| 297 | 18.789 | 18.768 | 18.811 | VV | 2930   | 49630  | 0.93% | 0.143% |  |
| 298 | 18.844 | 18.811 | 18.871 | VV | 7518   | 160153 | 3.00% | 0.462% |  |
| 299 | 18.887 | 18.871 | 18.930 | VV | 4712   | 98817  | 1.85% | 0.285% |  |
| 300 | 18.958 | 18.930 | 19.049 | VV | 3451   | 115137 | 2.16% | 0.332% |  |
| 301 | 19.082 | 19.049 | 19.102 | VV | 1305   | 26757  | 0.50% | 0.077% |  |
| 302 | 19.122 | 19.102 | 19.151 | VV | 1564   | 29642  | 0.56% | 0.085% |  |
| 303 | 19.162 | 19.151 | 19.204 | VV | 810    | 16837  | 0.32% | 0.049% |  |
| 304 | 19.278 | 19.204 | 19.308 | VV | 2462   | 78361  | 1.47% | 0.226% |  |
| 305 | 19.325 | 19.308 | 19.348 | VV | 2588   | 45422  | 0.85% | 0.131% |  |
| 306 | 19.376 | 19.348 | 19.398 | VV | 2625   | 64219  | 1.20% | 0.185% |  |
| 307 | 19.433 | 19.398 | 19.459 | VV | 7211   | 154490 | 2.90% | 0.445% |  |
| 308 | 19.500 | 19.459 | 19.525 | VV | 6736   | 178688 | 3.35% | 0.515% |  |
| 309 | 19.544 | 19.525 | 19.565 | VV | 5267   | 110864 | 2.08% | 0.320% |  |
| 310 | 19.608 | 19.565 | 19.692 | VV | 6623   | 329323 | 6.17% | 0.949% |  |
| 311 | 19.715 | 19.692 | 19.743 | VV | 3745   | 99051  | 1.86% | 0.286% |  |
| 312 | 19.807 | 19.743 | 19.846 | VV | 8907   | 363522 | 6.81% | 1.048% |  |
| 313 | 19.878 | 19.846 | 19.925 | VV | 7069   | 282288 | 5.29% | 0.814% |  |
| 314 | 19.946 | 19.925 | 19.977 | VV | 6199   | 178096 | 3.34% | 0.513% |  |
| 315 | 20.014 | 19.977 | 20.051 | VV | 6972   | 255503 | 4.79% | 0.737% |  |
| 316 | 20.132 | 20.051 | 20.140 | VV | 6017   | 290805 | 5.45% | 0.838% |  |
| 317 | 20.165 | 20.140 | 20.210 | VV | 8337   | 281779 | 5.28% | 0.812% |  |
| 318 | 20.233 | 20.210 | 20.262 | VV | 6534   | 191939 | 3.60% | 0.553% |  |
| 319 | 20.272 | 20.262 | 20.281 | VV | 6003   | 67123  | 1.26% | 0.194% |  |

|                         |        |        |        |    | rteres   |        |        |        |
|-------------------------|--------|--------|--------|----|----------|--------|--------|--------|
| 320                     | 20.314 | 20.281 | 20.332 | VV | 5841     | 175891 | 3.30%  | 0.507% |
| 321                     | 20.373 | 20.332 | 20.409 | VV | 6316     | 281255 | 5.27%  | 0.811% |
| 322                     | 20.457 | 20.409 | 20.604 | VV | 7420     | 740847 | 13.88% | 2.136% |
| 323                     | 20.616 | 20.604 | 20.622 | VV | 5496     | 56184  | 1.05%  | 0.162% |
| 324                     | 20.630 | 20.622 | 20.676 | VV | 5456     | 171261 | 3.21%  | 0.494% |
| 325                     | 20.737 | 20.676 | 20.772 | VV | 6958     | 327858 | 6.14%  | 0.945% |
| 326                     | 20.780 | 20.772 | 20.788 | VV | 5070     | 48445  | 0.91%  | 0.140% |
| 327                     | 20.799 | 20.788 | 20.838 | VV | 4910     | 139474 | 2.61%  | 0.402% |
| 328                     | 20.859 | 20.838 | 20.882 | VV | 4649     | 120562 | 2.26%  | 0.348% |
| 329                     | 20.909 | 20.882 | 20.941 | VV | 4717     | 159195 | 2.98%  | 0.459% |
| 330                     | 21.000 | 20.941 | 21.039 | VV | 4879     | 268115 | 5.02%  | 0.773% |
| 331                     | 21.051 | 21.039 | 21.068 | VV | 4520     | 74605  | 1.40%  | 0.215% |
| 332                     | 21.081 | 21.068 | 21.128 | VV | 4415     | 146749 | 2.75%  | 0.423% |
| 333                     | 21.162 | 21.128 | 21.198 | VV | 4220     | 158817 | 2.98%  | 0.458% |
| 334                     | 21.207 | 21.198 | 21.294 | VV | 3389     | 163553 | 3.06%  | 0.471% |
| 335                     | 21.326 | 21.294 | 21.341 | VV | 2595     | 68414  | 1.28%  | 0.197% |
| 336                     | 21.384 | 21.341 | 21.433 | VV | 2866     | 134968 | 2.53%  | 0.389% |
| 337                     | 21.460 | 21.433 | 21.491 | VV | 2336     | 67779  | 1.27%  | 0.195% |
| 338                     | 21.543 | 21.491 | 21.584 | VV | 1995     | 94278  | 1.77%  | 0.272% |
| 339                     | 21.632 | 21.584 | 21.731 | VV | 4186     | 143313 | 2.69%  | 0.413% |
| Sum of corrected areas: |        |        |        |    | 34688138 |        |        |        |

Aliphatic EPH 081224.M Wed Aug 28 05:40:28 2024