

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092321AL\  
 Data File : FC055793.D  
 Signal(s) : FID1A.CH  
 Acq On : 23 Sep 2021 16:55  
 Sample : M3870-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092021.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         | 3.393       | 3.365        | 3.434      | BV       | -32            | -11688       | -0.28%         | -0.0021%      |
| 2         | 3.444       | 3.434        | 3.475      | PV       | 111            | 1980         | 0.05%          | 0.004%        |
| 3         | 3.483       | 3.475        | 3.497      | VV       | 219            | 1215         | 0.03%          | 0.002%        |
| 4         | 3.511       | 3.497        | 3.531      | PV       | 213            | 2213         | 0.05%          | 0.004%        |
| 5         | 3.545       | 3.531        | 3.566      | VV       | 343            | 3978         | 0.10%          | 0.007%        |
| 6         | 3.578       | 3.566        | 3.604      | VV       | 287            | 2512         | 0.06%          | 0.004%        |
| 7         | 3.622       | 3.604        | 3.661      | VV       | 190            | 2387         | 0.06%          | 0.004%        |
| 8         | 3.684       | 3.661        | 3.718      | VV       | 2221           | 24090        | 0.58%          | 0.043%        |
| 9         | 3.751       | 3.718        | 3.766      | VV       | 2808           | 30172        | 0.72%          | 0.054%        |
| 10        | 3.779       | 3.766        | 3.815      | VV       | 2803           | 27368        | 0.65%          | 0.049%        |
| 11        | 3.855       | 3.815        | 3.920      | VV       | 317            | 9493         | 0.23%          | 0.017%        |
| 12        | 3.932       | 3.920        | 3.945      | VV       | 104            | 997          | 0.02%          | 0.002%        |
| 13        | 3.983       | 3.945        | 4.027      | VV       | 509            | 12633        | 0.30%          | 0.022%        |
| 14        | 4.071       | 4.027        | 4.125      | VV       | 730            | 26783        | 0.64%          | 0.048%        |
| 15        | 4.136       | 4.125        | 4.173      | VV       | 328            | 6315         | 0.15%          | 0.011%        |
| 16        | 4.202       | 4.173        | 4.241      | VV       | 1297           | 22088        | 0.53%          | 0.039%        |
| 17        | 4.247       | 4.241        | 4.325      | VV       | 457            | 12450        | 0.30%          | 0.022%        |
| 18        | 4.332       | 4.325        | 4.352      | VV       | 294            | 2898         | 0.07%          | 0.005%        |
| 19        | 4.363       | 4.352        | 4.371      | VV       | 206            | 1824         | 0.04%          | 0.003%        |
| 20        | 4.379       | 4.371        | 4.395      | VV       | 355            | 2560         | 0.06%          | 0.005%        |
| 21        | 4.419       | 4.395        | 4.451      | VV       | 410            | 8529         | 0.20%          | 0.015%        |
| 22        | 4.465       | 4.451        | 4.491      | VV       | 749            | 10270        | 0.25%          | 0.018%        |
| 23        | 4.510       | 4.491        | 4.525      | VV       | 681            | 7989         | 0.19%          | 0.014%        |
| 24        | 4.538       | 4.525        | 4.550      | VV       | 317            | 3751         | 0.09%          | 0.007%        |
| 25        | 4.554       | 4.550        | 4.597      | VV       | 264            | 5327         | 0.13%          | 0.009%        |
| 26        | 4.612       | 4.597        | 4.635      | VV       | 448            | 6626         | 0.16%          | 0.012%        |
| 27        | 4.658       | 4.635        | 4.689      | VV       | 721            | 10980        | 0.26%          | 0.020%        |
| 28        | 4.698       | 4.689        | 4.723      | VV       | 261            | 4322         | 0.10%          | 0.008%        |
| 29        | 4.751       | 4.723        | 4.791      | VV       | 629            | 10207        | 0.24%          | 0.018%        |
| 30        | 4.814       | 4.791        | 4.828      | PV       | 395            | 4697         | 0.11%          | 0.008%        |
| 31        | 4.851       | 4.828        | 4.874      | VV       | 1043           | 12547        | 0.30%          | 0.022%        |
| 32        | 4.908       | 4.874        | 4.944      | VV       | 773            | 16638        | 0.40%          | 0.030%        |
| 33        | 4.975       | 4.944        | 5.011      | VV       | 597            | 16635        | 0.40%          | 0.030%        |
| 34        | 5.052       | 5.011        | 5.083      | VV       | 941            | 19964        | 0.48%          | 0.035%        |
| 35        | 5.098       | 5.083        | 5.131      | VV       | 378            | 7824         | 0.19%          | 0.014%        |
| 36        | 5.156       | 5.131        | 5.178      | VV       | 1184           | 14529        | 0.35%          | 0.026%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.211 | 5.178 | 5.242 | VV | 307    | 6638  | 0.16% | 0.012% |
| 38 | 5.285 | 5.242 | 5.303 | PV | 369    | 8423  | 0.20% | 0.015% |
| 39 | 5.322 | 5.303 | 5.348 | VV | 444    | 8555  | 0.20% | 0.015% |
| 40 | 5.385 | 5.348 | 5.446 | VV | 408    | 14520 | 0.35% | 0.026% |
| 41 | 5.510 | 5.446 | 5.528 | VV | 293    | 8944  | 0.21% | 0.016% |
| 42 | 5.545 | 5.528 | 5.571 | VV | 374    | 5044  | 0.12% | 0.009% |
| 43 | 5.601 | 5.571 | 5.668 | VV | 615    | 14052 | 0.34% | 0.025% |
| 44 | 5.687 | 5.668 | 5.708 | VV | 307    | 5485  | 0.13% | 0.010% |
| 45 | 5.715 | 5.708 | 5.738 | VV | 272    | 4330  | 0.10% | 0.008% |
| 46 | 5.746 | 5.738 | 5.764 | VV | 285    | 3151  | 0.08% | 0.006% |
| 47 | 5.774 | 5.764 | 5.819 | VV | 331    | 7183  | 0.17% | 0.013% |
| 48 | 5.867 | 5.819 | 5.890 | PV | 398    | 10473 | 0.25% | 0.019% |
| 49 | 5.926 | 5.890 | 5.941 | VV | 349    | 7773  | 0.19% | 0.014% |
| 50 | 5.957 | 5.941 | 5.969 | VV | 296    | 4057  | 0.10% | 0.007% |
| 51 | 6.058 | 5.969 | 6.090 | VV | 1497   | 32758 | 0.78% | 0.058% |
| 52 | 6.110 | 6.090 | 6.168 | VV | 3366   | 52778 | 1.26% | 0.094% |
| 53 | 6.179 | 6.168 | 6.188 | VV | 379    | 3698  | 0.09% | 0.007% |
| 54 | 6.207 | 6.188 | 6.224 | VV | 412    | 6625  | 0.16% | 0.012% |
| 55 | 6.235 | 6.224 | 6.250 | VV | 279    | 3409  | 0.08% | 0.006% |
| 56 | 6.268 | 6.250 | 6.304 | VV | 394    | 9181  | 0.22% | 0.016% |
| 57 | 6.328 | 6.304 | 6.352 | VV | 785    | 10648 | 0.25% | 0.019% |
| 58 | 6.372 | 6.352 | 6.387 | VV | 237    | 3407  | 0.08% | 0.006% |
| 59 | 6.401 | 6.387 | 6.451 | VV | 260    | 4539  | 0.11% | 0.008% |
| 60 | 6.484 | 6.451 | 6.536 | VV | 713    | 16146 | 0.39% | 0.029% |
| 61 | 6.548 | 6.536 | 6.561 | VV | 167    | 2313  | 0.06% | 0.004% |
| 62 | 6.589 | 6.561 | 6.612 | VV | 331    | 6342  | 0.15% | 0.011% |
| 63 | 6.626 | 6.612 | 6.662 | VV | 311    | 4479  | 0.11% | 0.008% |
| 64 | 6.672 | 6.662 | 6.685 | VV | 203    | 1564  | 0.04% | 0.003% |
| 65 | 6.697 | 6.685 | 6.728 | VV | 169    | 2809  | 0.07% | 0.005% |
| 66 | 6.743 | 6.728 | 6.771 | VV | 196    | 3461  | 0.08% | 0.006% |
| 67 | 6.800 | 6.771 | 6.826 | VV | 195    | 4055  | 0.10% | 0.007% |
| 68 | 6.872 | 6.826 | 6.892 | VV | 2146   | 24878 | 0.60% | 0.044% |
| 69 | 6.928 | 6.892 | 6.973 | VV | 1269   | 38652 | 0.92% | 0.069% |
| 70 | 7.012 | 6.973 | 7.071 | VV | 3122   | 52395 | 1.25% | 0.093% |
| 71 | 7.112 | 7.071 | 7.175 | VV | 778    | 21154 | 0.51% | 0.038% |
| 72 | 7.203 | 7.175 | 7.257 | VV | 1490   | 22622 | 0.54% | 0.040% |
| 73 | 7.280 | 7.257 | 7.293 | VV | 355    | 5501  | 0.13% | 0.010% |
| 74 | 7.315 | 7.293 | 7.335 | VV | 311    | 5673  | 0.14% | 0.010% |
| 75 | 7.343 | 7.335 | 7.348 | VV | 215    | 1525  | 0.04% | 0.003% |
| 76 | 7.369 | 7.348 | 7.383 | VV | 351    | 4084  | 0.10% | 0.007% |
| 77 | 7.420 | 7.383 | 7.475 | PV | 1169   | 21037 | 0.50% | 0.037% |
| 78 | 7.492 | 7.475 | 7.504 | VV | 235    | 2569  | 0.06% | 0.005% |
| 79 | 7.520 | 7.504 | 7.558 | VV | 260    | 4483  | 0.11% | 0.008% |
| 80 | 7.593 | 7.558 | 7.602 | VV | 161    | 2451  | 0.06% | 0.004% |
| 81 | 7.626 | 7.602 | 7.648 | VV | 253    | 3604  | 0.09% | 0.006% |
| 82 | 7.818 | 7.801 | 7.848 | VV | 993    | 20495 | 0.49% | 0.036% |
| 83 | 7.865 | 7.848 | 7.885 | VV | 664    | 11712 | 0.28% | 0.021% |
| 84 | 7.892 | 7.885 | 7.939 | VV | 493    | 11766 | 0.28% | 0.021% |
| 85 | 7.945 | 7.939 | 7.961 | VV | 343    | 3274  | 0.08% | 0.006% |
| 86 | 7.979 | 7.961 | 7.993 | VV | 426    | 6505  | 0.16% | 0.012% |
| 87 | 8.011 | 7.993 | 8.044 | VV | 539    | 12361 | 0.30% | 0.022% |
| 88 | 8.058 | 8.044 | 8.080 | VV | 478    | 8097  | 0.19% | 0.014% |
| 89 | 8.104 | 8.080 | 8.120 | VV | 443    | 10164 | 0.24% | 0.018% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 8.174  | 8.120  | 8.196  | VV | 594    | 20149 | 0.48% | 0.036% |
| 91  | 8.212  | 8.196  | 8.227  | VV | 503    | 7555  | 0.18% | 0.013% |
| 92  | 8.245  | 8.227  | 8.262  | VV | 705    | 9651  | 0.23% | 0.017% |
| 93  | 8.281  | 8.262  | 8.327  | VV | 1001   | 16490 | 0.39% | 0.029% |
| 94  | 8.340  | 8.327  | 8.351  | VV | 224    | 1996  | 0.05% | 0.004% |
| 95  | 8.395  | 8.351  | 8.427  | VV | 788    | 12501 | 0.30% | 0.022% |
| 96  | 8.440  | 8.427  | 8.488  | VV | 328    | 5274  | 0.13% | 0.009% |
| 97  | 8.509  | 8.488  | 8.518  | PV | 245    | 2710  | 0.06% | 0.005% |
| 98  | 8.528  | 8.518  | 8.565  | VV | 292    | 4394  | 0.11% | 0.008% |
| 99  | 8.690  | 8.678  | 8.735  | VV | 1271   | 29020 | 0.69% | 0.052% |
| 100 | 8.769  | 8.735  | 8.801  | VV | 1077   | 29260 | 0.70% | 0.052% |
| 101 | 8.809  | 8.801  | 8.822  | VV | 623    | 6512  | 0.16% | 0.012% |
| 102 | 8.840  | 8.822  | 8.865  | VV | 888    | 14013 | 0.34% | 0.025% |
| 103 | 8.871  | 8.865  | 8.883  | VV | 281    | 3037  | 0.07% | 0.005% |
| 104 | 8.898  | 8.883  | 8.906  | VV | 357    | 3884  | 0.09% | 0.007% |
| 105 | 8.912  | 8.906  | 8.919  | VV | 316    | 2228  | 0.05% | 0.004% |
| 106 | 8.932  | 8.919  | 8.942  | VV | 415    | 4158  | 0.10% | 0.007% |
| 107 | 9.000  | 8.942  | 9.038  | VV | 997    | 31147 | 0.75% | 0.055% |
| 108 | 9.048  | 9.038  | 9.062  | VV | 318    | 3968  | 0.09% | 0.007% |
| 109 | 9.099  | 9.062  | 9.128  | VV | 557    | 13700 | 0.33% | 0.024% |
| 110 | 9.136  | 9.128  | 9.142  | VV | 253    | 2087  | 0.05% | 0.004% |
| 111 | 9.147  | 9.142  | 9.184  | VV | 251    | 5169  | 0.12% | 0.009% |
| 112 | 9.194  | 9.184  | 9.221  | VV | 133    | 2035  | 0.05% | 0.004% |
| 113 | 9.256  | 9.221  | 9.273  | VV | 212    | 4537  | 0.11% | 0.008% |
| 114 | 9.286  | 9.273  | 9.330  | VV | 229    | 4722  | 0.11% | 0.008% |
| 115 | 9.345  | 9.330  | 9.355  | VV | 87     | 737   | 0.02% | 0.001% |
| 116 | 9.365  | 9.355  | 9.381  | PV | 125    | 1064  | 0.03% | 0.002% |
| 117 | 9.389  | 9.381  | 9.405  | VV | 145    | 1282  | 0.03% | 0.002% |
| 118 | 9.425  | 9.405  | 9.457  | VV | 621    | 11568 | 0.28% | 0.021% |
| 119 | 9.476  | 9.457  | 9.530  | VV | 871    | 19631 | 0.47% | 0.035% |
| 120 | 9.557  | 9.530  | 9.585  | VV | 397    | 10023 | 0.24% | 0.018% |
| 121 | 9.599  | 9.585  | 9.624  | VV | 387    | 6967  | 0.17% | 0.012% |
| 122 | 9.661  | 9.624  | 9.683  | VV | 415    | 10052 | 0.24% | 0.018% |
| 123 | 9.712  | 9.683  | 9.740  | VV | 351    | 8903  | 0.21% | 0.016% |
| 124 | 9.758  | 9.740  | 9.775  | VV | 254    | 4211  | 0.10% | 0.007% |
| 125 | 9.817  | 9.775  | 9.858  | VV | 587    | 17969 | 0.43% | 0.032% |
| 126 | 9.880  | 9.858  | 9.956  | VV | 1247   | 26424 | 0.63% | 0.047% |
| 127 | 9.981  | 9.956  | 10.004 | VV | 365    | 5230  | 0.13% | 0.009% |
| 128 | 10.065 | 10.004 | 10.074 | PV | 186    | 4351  | 0.10% | 0.008% |
| 129 | 10.087 | 10.074 | 10.115 | VV | 310    | 3041  | 0.07% | 0.005% |
| 130 | 10.128 | 10.115 | 10.171 | VV | 203    | 3840  | 0.09% | 0.007% |
| 131 | 10.182 | 10.171 | 10.197 | PV | 255    | 2098  | 0.05% | 0.004% |
| 132 | 10.223 | 10.197 | 10.251 | VV | 416    | 7295  | 0.17% | 0.013% |
| 133 | 10.298 | 10.251 | 10.322 | VV | 656    | 17228 | 0.41% | 0.031% |
| 134 | 10.357 | 10.322 | 10.388 | VV | 586    | 16174 | 0.39% | 0.029% |
| 135 | 10.419 | 10.388 | 10.455 | VV | 421    | 12542 | 0.30% | 0.022% |
| 136 | 10.467 | 10.455 | 10.481 | VV | 249    | 3251  | 0.08% | 0.006% |
| 137 | 10.508 | 10.481 | 10.535 | VV | 747    | 14018 | 0.34% | 0.025% |
| 138 | 10.544 | 10.535 | 10.591 | VV | 500    | 11409 | 0.27% | 0.020% |
| 139 | 10.618 | 10.591 | 10.652 | VV | 888    | 14467 | 0.35% | 0.026% |
| 140 | 10.691 | 10.652 | 10.706 | VV | 799    | 14778 | 0.35% | 0.026% |
| 141 | 10.718 | 10.706 | 10.741 | VV | 714    | 10798 | 0.26% | 0.019% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 10.756 | 10.741 | 10.805 | VV | 428    | 8898    | 0.21%   | 0.016% |
| 143 | 10.812 | 10.805 | 10.824 | VV | 284    | 1982    | 0.05%   | 0.004% |
| 144 | 10.840 | 10.824 | 10.855 | VV | 267    | 3543    | 0.08%   | 0.006% |
| 145 | 10.887 | 10.855 | 10.928 | VV | 4303   | 75281   | 1.80%   | 0.134% |
|     |        |        |        |    |        |         |         |        |
| 146 | 10.954 | 10.928 | 10.981 | VV | 1325   | 21438   | 0.51%   | 0.038% |
| 147 | 11.012 | 10.981 | 11.051 | VV | 740    | 18667   | 0.45%   | 0.033% |
| 148 | 11.064 | 11.051 | 11.094 | VV | 381    | 4805    | 0.11%   | 0.009% |
| 149 | 11.105 | 11.094 | 11.115 | VV | 158    | 1674    | 0.04%   | 0.003% |
| 150 | 11.139 | 11.115 | 11.149 | VV | 265    | 3750    | 0.09%   | 0.007% |
|     |        |        |        |    |        |         |         |        |
| 151 | 11.187 | 11.149 | 11.218 | VV | 377    | 6692    | 0.16%   | 0.012% |
| 152 | 11.252 | 11.218 | 11.278 | PV | 558    | 10144   | 0.24%   | 0.018% |
| 153 | 11.322 | 11.278 | 11.381 | VV | 1298   | 24051   | 0.58%   | 0.043% |
| 154 | 11.410 | 11.381 | 11.457 | VV | 919    | 16272   | 0.39%   | 0.029% |
| 155 | 11.482 | 11.457 | 11.549 | VV | 402    | 8406    | 0.20%   | 0.015% |
|     |        |        |        |    |        |         |         |        |
| 156 | 11.581 | 11.549 | 11.608 | PV | 697    | 12037   | 0.29%   | 0.021% |
| 157 | 11.648 | 11.608 | 11.700 | VV | 389486 | 4180710 | 100.00% | 7.426% |
| 158 | 11.714 | 11.700 | 11.741 | VV | 747    | 11800   | 0.28%   | 0.021% |
| 159 | 11.804 | 11.741 | 11.851 | VV | 1396   | 37304   | 0.89%   | 0.066% |
| 160 | 11.864 | 11.851 | 11.885 | VV | 398    | 4732    | 0.11%   | 0.008% |
|     |        |        |        |    |        |         |         |        |
| 161 | 11.897 | 11.885 | 11.918 | VV | 192    | 1661    | 0.04%   | 0.003% |
| 162 | 11.989 | 11.918 | 12.021 | PV | 838    | 24073   | 0.58%   | 0.043% |
| 163 | 12.043 | 12.021 | 12.060 | VV | 784    | 11224   | 0.27%   | 0.020% |
| 164 | 12.087 | 12.060 | 12.132 | VV | 2794   | 50397   | 1.21%   | 0.090% |
| 165 | 12.149 | 12.132 | 12.180 | VV | 1074   | 15649   | 0.37%   | 0.028% |
|     |        |        |        |    |        |         |         |        |
| 166 | 12.237 | 12.180 | 12.306 | PV | 28415  | 335696  | 8.03%   | 0.596% |
| 167 | 12.325 | 12.306 | 12.342 | VV | 438    | 6811    | 0.16%   | 0.012% |
| 168 | 12.359 | 12.342 | 12.390 | VV | 517    | 9023    | 0.22%   | 0.016% |
| 169 | 12.436 | 12.390 | 12.458 | VV | 448    | 12033   | 0.29%   | 0.021% |
| 170 | 12.487 | 12.458 | 12.511 | VV | 409    | 8099    | 0.19%   | 0.014% |
|     |        |        |        |    |        |         |         |        |
| 171 | 12.580 | 12.511 | 12.604 | PV | 696    | 16598   | 0.40%   | 0.029% |
| 172 | 12.632 | 12.604 | 12.678 | VV | 1598   | 28756   | 0.69%   | 0.051% |
| 173 | 12.698 | 12.678 | 12.730 | VV | 5723   | 68063   | 1.63%   | 0.121% |
| 174 | 12.749 | 12.730 | 12.774 | VV | 719    | 11191   | 0.27%   | 0.020% |
| 175 | 12.786 | 12.774 | 12.803 | VV | 170    | 2629    | 0.06%   | 0.005% |
|     |        |        |        |    |        |         |         |        |
| 176 | 12.894 | 12.803 | 12.906 | PV | 547    | 15475   | 0.37%   | 0.027% |
| 177 | 12.911 | 12.906 | 12.944 | VV | 431    | 6759    | 0.16%   | 0.012% |
| 178 | 12.997 | 12.944 | 13.035 | VV | 5059   | 67275   | 1.61%   | 0.119% |
| 179 | 13.081 | 13.035 | 13.117 | VV | 291324 | 3265497 | 78.11%  | 5.800% |
| 180 | 13.129 | 13.117 | 13.158 | VV | 792    | 12210   | 0.29%   | 0.022% |
|     |        |        |        |    |        |         |         |        |
| 181 | 13.192 | 13.158 | 13.220 | VV | 478    | 11402   | 0.27%   | 0.020% |
| 182 | 13.245 | 13.220 | 13.279 | VV | 1233   | 25352   | 0.61%   | 0.045% |
| 183 | 13.309 | 13.279 | 13.378 | VV | 879    | 26690   | 0.64%   | 0.047% |
| 184 | 13.389 | 13.378 | 13.405 | VV | 236    | 2164    | 0.05%   | 0.004% |
| 185 | 13.423 | 13.405 | 13.438 | VV | 488    | 5106    | 0.12%   | 0.009% |
|     |        |        |        |    |        |         |         |        |
| 186 | 13.468 | 13.438 | 13.504 | PV | 10121  | 123034  | 2.94%   | 0.219% |
| 187 | 13.521 | 13.504 | 13.540 | VV | 657    | 11207   | 0.27%   | 0.020% |
| 188 | 13.585 | 13.540 | 13.621 | VV | 1250   | 26582   | 0.64%   | 0.047% |
| 189 | 13.638 | 13.621 | 13.652 | VV | 508    | 7668    | 0.18%   | 0.014% |
| 190 | 13.692 | 13.652 | 13.716 | VV | 883    | 22320   | 0.53%   | 0.040% |
|     |        |        |        |    |        |         |         |        |
| 191 | 13.739 | 13.716 | 13.761 | VV | 1031   | 15377   | 0.37%   | 0.027% |
| 192 | 13.780 | 13.761 | 13.801 | VV | 564    | 10359   | 0.25%   | 0.018% |
| 193 | 13.836 | 13.801 | 13.935 | VV | 1713   | 60085   | 1.44%   | 0.107% |
| 194 | 13.979 | 13.935 | 13.991 | PV | 499    | 7737    | 0.19%   | 0.014% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.061 | 13.991 | 14.088 | PV | 1162   | 32337  | 0.77% | 0.057% |
| 196 | 14.124 | 14.088 | 14.175 | VV | 475    | 14646  | 0.35% | 0.026% |
| 197 | 14.200 | 14.175 | 14.230 | VV | 610    | 15676  | 0.37% | 0.028% |
| 198 | 14.263 | 14.230 | 14.281 | VV | 1139   | 26780  | 0.64% | 0.048% |
| 199 | 14.294 | 14.281 | 14.307 | VV | 788    | 10683  | 0.26% | 0.019% |
| 200 | 14.316 | 14.307 | 14.334 | VV | 666    | 9102   | 0.22% | 0.016% |
| 201 | 14.351 | 14.334 | 14.375 | VV | 720    | 7873   | 0.19% | 0.014% |
| 202 | 14.394 | 14.375 | 14.414 | PV | 894    | 12234  | 0.29% | 0.022% |
| 203 | 14.426 | 14.414 | 14.436 | VV | 573    | 5972   | 0.14% | 0.011% |
| 204 | 14.464 | 14.436 | 14.480 | VV | 1031   | 18876  | 0.45% | 0.034% |
| 205 | 14.522 | 14.480 | 14.545 | VV | 1257   | 31582  | 0.76% | 0.056% |
| 206 | 14.563 | 14.545 | 14.581 | VV | 1197   | 14460  | 0.35% | 0.026% |
| 207 | 14.610 | 14.581 | 14.630 | VV | 838    | 17928  | 0.43% | 0.032% |
| 208 | 14.653 | 14.630 | 14.668 | VV | 801    | 15102  | 0.36% | 0.027% |
| 209 | 14.691 | 14.668 | 14.758 | VV | 1238   | 39898  | 0.95% | 0.071% |
| 210 | 14.790 | 14.758 | 14.798 | VV | 441    | 7142   | 0.17% | 0.013% |
| 211 | 14.822 | 14.798 | 14.838 | VV | 932    | 13550  | 0.32% | 0.024% |
| 212 | 14.874 | 14.838 | 14.895 | VV | 3587   | 54710  | 1.31% | 0.097% |
| 213 | 14.917 | 14.895 | 14.951 | VV | 3061   | 57247  | 1.37% | 0.102% |
| 214 | 14.975 | 14.951 | 14.995 | VV | 954    | 18888  | 0.45% | 0.034% |
| 215 | 15.014 | 14.995 | 15.024 | VV | 1310   | 17924  | 0.43% | 0.032% |
| 216 | 15.038 | 15.024 | 15.052 | VV | 1173   | 15778  | 0.38% | 0.028% |
| 217 | 15.077 | 15.052 | 15.101 | VV | 1359   | 23274  | 0.56% | 0.041% |
| 218 | 15.127 | 15.101 | 15.160 | VV | 886    | 18680  | 0.45% | 0.033% |
| 219 | 15.183 | 15.160 | 15.225 | VV | 1540   | 29623  | 0.71% | 0.053% |
| 220 | 15.248 | 15.225 | 15.261 | VV | 573    | 8393   | 0.20% | 0.015% |
| 221 | 15.272 | 15.261 | 15.280 | VV | 611    | 5570   | 0.13% | 0.010% |
| 222 | 15.345 | 15.280 | 15.411 | VV | 5085   | 188447 | 4.51% | 0.335% |
| 223 | 15.472 | 15.411 | 15.494 | VV | 3492   | 85383  | 2.04% | 0.152% |
| 224 | 15.506 | 15.494 | 15.518 | VV | 1474   | 18945  | 0.45% | 0.034% |
| 225 | 15.546 | 15.518 | 15.571 | VV | 2010   | 44641  | 1.07% | 0.079% |
| 226 | 15.591 | 15.571 | 15.618 | VV | 1258   | 25293  | 0.60% | 0.045% |
| 227 | 15.637 | 15.618 | 15.651 | VV | 1080   | 15896  | 0.38% | 0.028% |
| 228 | 15.718 | 15.651 | 15.736 | VV | 1534   | 60474  | 1.45% | 0.107% |
| 229 | 15.768 | 15.736 | 15.778 | VV | 1721   | 34459  | 0.82% | 0.061% |
| 230 | 15.788 | 15.778 | 15.815 | VV | 1736   | 30519  | 0.73% | 0.054% |
| 231 | 15.851 | 15.815 | 15.892 | VV | 1693   | 61972  | 1.48% | 0.110% |
| 232 | 15.910 | 15.892 | 15.931 | VV | 1927   | 38145  | 0.91% | 0.068% |
| 233 | 15.955 | 15.931 | 15.968 | VV | 2715   | 47919  | 1.15% | 0.085% |
| 234 | 15.992 | 15.968 | 16.010 | VV | 2654   | 56836  | 1.36% | 0.101% |
| 235 | 16.020 | 16.010 | 16.038 | VV | 2071   | 29265  | 0.70% | 0.052% |
| 236 | 16.058 | 16.038 | 16.078 | VV | 1840   | 36940  | 0.88% | 0.066% |
| 237 | 16.088 | 16.078 | 16.105 | VV | 1501   | 21061  | 0.50% | 0.037% |
| 238 | 16.151 | 16.105 | 16.196 | VV | 3203   | 129111 | 3.09% | 0.229% |
| 239 | 16.252 | 16.196 | 16.304 | VV | 3891   | 186773 | 4.47% | 0.332% |
| 240 | 16.355 | 16.304 | 16.388 | VV | 3693   | 152914 | 3.66% | 0.272% |
| 241 | 16.434 | 16.388 | 16.498 | VV | 7128   | 269387 | 6.44% | 0.478% |
| 242 | 16.538 | 16.498 | 16.548 | VV | 4112   | 106031 | 2.54% | 0.188% |
| 243 | 16.571 | 16.548 | 16.598 | VV | 4872   | 132862 | 3.18% | 0.236% |
| 244 | 16.614 | 16.598 | 16.638 | VV | 4864   | 108322 | 2.59% | 0.192% |
| 245 | 16.659 | 16.638 | 16.691 | VV | 5141   | 140064 | 3.35% | 0.249% |
| 246 | 16.756 | 16.691 | 16.788 | VV | 6412   | 282403 | 6.75% | 0.502% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 247 | 16.810 | 16.788 | 16.851 | VV | 6428   | 187381 | 4.48%  | 0.333% |
| 248 | 16.906 | 16.851 | 16.920 | VV | 7645   | 237598 | 5.68%  | 0.422% |
| 249 | 16.939 | 16.920 | 16.987 | VV | 8533   | 289695 | 6.93%  | 0.515% |
| 250 | 17.020 | 16.987 | 17.038 | VV | 5771   | 171712 | 4.11%  | 0.305% |
|     |        |        |        |    |        |        |        |        |
| 251 | 17.048 | 17.038 | 17.067 | VV | 5955   | 98976  | 2.37%  | 0.176% |
| 252 | 17.159 | 17.067 | 17.188 | VV | 7717   | 486289 | 11.63% | 0.864% |
| 253 | 17.240 | 17.188 | 17.280 | VV | 7823   | 388538 | 9.29%  | 0.690% |
| 254 | 17.304 | 17.280 | 17.319 | VV | 8414   | 179857 | 4.30%  | 0.319% |
| 255 | 17.340 | 17.319 | 17.370 | VV | 10305  | 262482 | 6.28%  | 0.466% |
|     |        |        |        |    |        |        |        |        |
| 256 | 17.402 | 17.370 | 17.421 | VV | 8521   | 237370 | 5.68%  | 0.422% |
| 257 | 17.435 | 17.421 | 17.455 | VV | 9127   | 161820 | 3.87%  | 0.287% |
| 258 | 17.476 | 17.455 | 17.511 | VV | 10159  | 292547 | 7.00%  | 0.520% |
| 259 | 17.531 | 17.511 | 17.553 | VV | 9059   | 211399 | 5.06%  | 0.375% |
| 260 | 17.566 | 17.553 | 17.591 | VV | 8058   | 177903 | 4.26%  | 0.316% |
|     |        |        |        |    |        |        |        |        |
| 261 | 17.599 | 17.591 | 17.612 | VV | 8256   | 99445  | 2.38%  | 0.177% |
| 262 | 17.651 | 17.612 | 17.671 | VV | 8163   | 275421 | 6.59%  | 0.489% |
| 263 | 17.700 | 17.671 | 17.735 | VV | 10095  | 345263 | 8.26%  | 0.613% |
| 264 | 17.793 | 17.735 | 17.827 | VV | 13488  | 583735 | 13.96% | 1.037% |
| 265 | 17.855 | 17.827 | 17.878 | VV | 9494   | 265738 | 6.36%  | 0.472% |
|     |        |        |        |    |        |        |        |        |
| 266 | 17.950 | 17.878 | 17.963 | VV | 13204  | 521933 | 12.48% | 0.927% |
| 267 | 17.974 | 17.963 | 18.028 | VV | 12311  | 414224 | 9.91%  | 0.736% |
| 268 | 18.036 | 18.028 | 18.061 | VV | 10142  | 188008 | 4.50%  | 0.334% |
| 269 | 18.086 | 18.061 | 18.107 | VV | 10175  | 264194 | 6.32%  | 0.469% |
| 270 | 18.121 | 18.107 | 18.130 | VV | 10003  | 133884 | 3.20%  | 0.238% |
|     |        |        |        |    |        |        |        |        |
| 271 | 18.152 | 18.130 | 18.161 | VV | 11627  | 207557 | 4.96%  | 0.369% |
| 272 | 18.182 | 18.161 | 18.248 | VV | 13341  | 603332 | 14.43% | 1.072% |
| 273 | 18.315 | 18.248 | 18.336 | VV | 13444  | 571430 | 13.67% | 1.015% |
| 274 | 18.346 | 18.336 | 18.381 | VV | 11112  | 287195 | 6.87%  | 0.510% |
| 275 | 18.393 | 18.381 | 18.409 | VV | 10533  | 167585 | 4.01%  | 0.298% |
|     |        |        |        |    |        |        |        |        |
| 276 | 18.436 | 18.409 | 18.464 | VV | 12868  | 375141 | 8.97%  | 0.666% |
| 277 | 18.481 | 18.464 | 18.502 | VV | 11326  | 247166 | 5.91%  | 0.439% |
| 278 | 18.522 | 18.502 | 18.555 | VV | 11511  | 340493 | 8.14%  | 0.605% |
| 279 | 18.621 | 18.555 | 18.668 | VV | 13639  | 763464 | 18.26% | 1.356% |
| 280 | 18.689 | 18.668 | 18.705 | VV | 11549  | 239369 | 5.73%  | 0.425% |
|     |        |        |        |    |        |        |        |        |
| 281 | 18.736 | 18.705 | 18.760 | VV | 13639  | 403326 | 9.65%  | 0.716% |
| 282 | 18.786 | 18.760 | 18.805 | VV | 14863  | 337411 | 8.07%  | 0.599% |
| 283 | 18.876 | 18.805 | 18.885 | VV | 13147  | 572554 | 13.70% | 1.017% |
| 284 | 18.916 | 18.885 | 18.928 | VV | 13114  | 332469 | 7.95%  | 0.591% |
| 285 | 18.957 | 18.928 | 18.977 | VV | 13926  | 391401 | 9.36%  | 0.695% |
|     |        |        |        |    |        |        |        |        |
| 286 | 19.013 | 18.977 | 19.051 | VV | 16613  | 649103 | 15.53% | 1.153% |
| 287 | 19.068 | 19.051 | 19.091 | VV | 15030  | 343546 | 8.22%  | 0.610% |
| 288 | 19.138 | 19.091 | 19.173 | VV | 15856  | 722974 | 17.29% | 1.284% |
| 289 | 19.206 | 19.173 | 19.231 | VV | 15025  | 502488 | 12.02% | 0.893% |
| 290 | 19.250 | 19.231 | 19.271 | VV | 15273  | 349588 | 8.36%  | 0.621% |
|     |        |        |        |    |        |        |        |        |
| 291 | 19.279 | 19.271 | 19.285 | VV | 15240  | 124526 | 2.98%  | 0.221% |
| 292 | 19.307 | 19.285 | 19.351 | VV | 15575  | 590545 | 14.13% | 1.049% |
| 293 | 19.401 | 19.351 | 19.419 | VV | 17760  | 664827 | 15.90% | 1.181% |
| 294 | 19.445 | 19.419 | 19.491 | VV | 17517  | 715634 | 17.12% | 1.271% |
| 295 | 19.543 | 19.491 | 19.571 | VV | 17819  | 816970 | 19.54% | 1.451% |
|     |        |        |        |    |        |        |        |        |
| 296 | 19.598 | 19.571 | 19.611 | VV | 18362  | 426263 | 10.20% | 0.757% |
| 297 | 19.615 | 19.611 | 19.623 | VV | 18373  | 121212 | 2.90%  | 0.215% |
| 298 | 19.685 | 19.623 | 19.705 | VV | 18767  | 893331 | 21.37% | 1.587% |
| 299 | 19.720 | 19.705 | 19.735 | VV | 18678  | 327062 | 7.82%  | 0.581% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 19.775 | 19.735 | 19.795 | VV | 21551  | 715421  | 17.11% | 1.271% |
| 301 | 19.823 | 19.795 | 19.871 | VV | 20242  | 908373  | 21.73% | 1.613% |
| 302 | 19.881 | 19.871 | 19.897 | VV | 19895  | 307476  | 7.35%  | 0.546% |
| 303 | 19.921 | 19.897 | 19.931 | VV | 20461  | 405766  | 9.71%  | 0.721% |
| 304 | 19.959 | 19.931 | 19.978 | VV | 21533  | 579391  | 13.86% | 1.029% |
| 305 | 20.023 | 19.978 | 20.039 | VV | 21039  | 750435  | 17.95% | 1.333% |
| 306 | 20.061 | 20.039 | 20.080 | VV | 22866  | 532712  | 12.74% | 0.946% |
| 307 | 20.096 | 20.080 | 20.110 | VV | 21909  | 387466  | 9.27%  | 0.688% |
| 308 | 20.151 | 20.110 | 20.168 | VV | 23633  | 786301  | 18.81% | 1.397% |
| 309 | 20.187 | 20.168 | 20.201 | VV | 23986  | 455809  | 10.90% | 0.810% |
| 310 | 20.224 | 20.201 | 20.258 | VV | 25579  | 854392  | 20.44% | 1.518% |
| 311 | 20.314 | 20.258 | 20.348 | VV | 28151  | 1449882 | 34.68% | 2.575% |
| 312 | 20.375 | 20.348 | 20.388 | VV | 27079  | 637365  | 15.25% | 1.132% |
| 313 | 20.406 | 20.388 | 20.431 | VV | 26860  | 688106  | 16.46% | 1.222% |
| 314 | 20.440 | 20.431 | 20.481 | VV | 26688  | 783588  | 18.74% | 1.392% |
| 315 | 20.498 | 20.481 | 20.522 | VV | 25963  | 616781  | 14.75% | 1.096% |
| 316 | 20.558 | 20.522 | 20.594 | VV | 24388  | 1016342 | 24.31% | 1.805% |
| 317 | 20.640 | 20.594 | 20.663 | VV | 24106  | 956072  | 22.87% | 1.698% |
| 318 | 20.672 | 20.663 | 20.694 | VV | 22923  | 418680  | 10.01% | 0.744% |
| 319 | 20.733 | 20.694 | 20.756 | VV | 22195  | 818802  | 19.59% | 1.454% |
| 320 | 20.764 | 20.756 | 20.788 | VV | 21869  | 416306  | 9.96%  | 0.739% |
| 321 | 20.800 | 20.788 | 20.821 | VV | 21387  | 413710  | 9.90%  | 0.735% |
| 322 | 20.832 | 20.821 | 20.858 | VV | 20850  | 451868  | 10.81% | 0.803% |
| 323 | 20.880 | 20.858 | 20.925 | VV | 21228  | 818849  | 19.59% | 1.454% |
| 324 | 20.944 | 20.925 | 21.068 | VV | 19319  | 1542793 | 36.90% | 2.740% |
| 325 | 21.078 | 21.068 | 21.115 | VV | 17045  | 462892  | 11.07% | 0.822% |
| 326 | 21.125 | 21.115 | 21.132 | VV | 16400  | 167811  | 4.01%  | 0.298% |
| 327 | 21.141 | 21.132 | 21.152 | VV | 16740  | 194385  | 4.65%  | 0.345% |
| 328 | 21.211 | 21.152 | 21.225 | VV | 16646  | 702879  | 16.81% | 1.248% |
| 329 | 21.228 | 21.225 | 21.288 | VV | 16574  | 600035  | 14.35% | 1.066% |
| 330 | 21.321 | 21.288 | 21.391 | VV | 16452  | 940729  | 22.50% | 1.671% |
| 331 | 21.402 | 21.391 | 21.436 | VV | 14449  | 381679  | 9.13%  | 0.678% |
| 332 | 21.443 | 21.436 | 21.485 | VV | 13801  | 386390  | 9.24%  | 0.686% |
| 333 | 21.493 | 21.485 | 21.521 | VV | 13211  | 269645  | 6.45%  | 0.479% |
| 334 | 21.530 | 21.521 | 21.542 | VV | 12613  | 157871  | 3.78%  | 0.280% |
| 335 | 21.565 | 21.542 | 21.582 | VV | 12389  | 289937  | 6.94%  | 0.515% |
| 336 | 21.591 | 21.582 | 21.631 | VV | 12483  | 341108  | 8.16%  | 0.606% |
| 337 | 21.637 | 21.631 | 21.655 | VV | 11392  | 155691  | 3.72%  | 0.277% |
| 338 | 21.701 | 21.655 | 21.715 | VV | 11332  | 395009  | 9.45%  | 0.702% |
| 339 | 21.721 | 21.715 | 21.765 | VV | 11189  | 323274  | 7.73%  | 0.574% |
| 340 | 21.773 | 21.765 | 21.798 | VV | 10888  | 216532  | 5.18%  | 0.385% |

Sum of corrected areas: 56300799

Aliphatic EPH 092021.M Fri Sep 24 10:01:50 2021