

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC121021AL\  
 Data File : FC057365.D  
 Signal(s) : FID1A.CH  
 Acq On : 10 Dec 2021 20:07  
 Sample : M5019-02MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 120921.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         | 3.074       | 3.025        | 3.105      | BV       | 207            | 112          | 0.00%          | 0.000%        |
| 2         | 3.128       | 3.105        | 3.170      | PV       | 7856           | 85259        | 0.87%          | 0.038%        |
| 3         | 3.178       | 3.170        | 3.240      | VV       | 551            | 8996         | 0.09%          | 0.004%        |
| 4         | 3.255       | 3.240        | 3.330      | PV       | 232            | 2733         | 0.03%          | 0.001%        |
| 5         | 3.361       | 3.330        | 3.469      | PV       | 557952         | 4739641      | 48.51%         | 2.109%        |
| 6         | 3.483       | 3.469        | 3.520      | VV       | 833            | 15401        | 0.16%          | 0.007%        |
| 7         | 3.535       | 3.520        | 3.544      | VV       | 394            | 4463         | 0.05%          | 0.002%        |
| 8         | 3.560       | 3.544        | 3.591      | VV       | 416            | 7824         | 0.08%          | 0.003%        |
| 9         | 3.603       | 3.591        | 3.610      | VV       | 185            | 1803         | 0.02%          | 0.001%        |
| 10        | 3.631       | 3.610        | 3.659      | VV       | 730            | 11333        | 0.12%          | 0.005%        |
| 11        | 3.675       | 3.659        | 3.768      | VV       | 485            | 13953        | 0.14%          | 0.006%        |
| 12        | 3.799       | 3.768        | 3.809      | VV       | 232            | 3827         | 0.04%          | 0.002%        |
| 13        | 3.820       | 3.809        | 3.833      | VV       | 175            | 2245         | 0.02%          | 0.001%        |
| 14        | 3.853       | 3.833        | 3.875      | VV       | 281            | 4006         | 0.04%          | 0.002%        |
| 15        | 3.897       | 3.875        | 3.913      | VV       | 641            | 6368         | 0.07%          | 0.003%        |
| 16        | 3.938       | 3.913        | 4.000      | PV       | 288            | 4901         | 0.05%          | 0.002%        |
| 17        | 4.022       | 4.000        | 4.075      | VV       | 1378           | 18378        | 0.19%          | 0.008%        |
| 18        | 4.116       | 4.075        | 4.133      | PV       | 730            | 14349        | 0.15%          | 0.006%        |
| 19        | 4.156       | 4.133        | 4.169      | VV       | 618            | 10292        | 0.11%          | 0.005%        |
| 20        | 4.193       | 4.169        | 4.231      | VV       | 1444           | 27473        | 0.28%          | 0.012%        |
| 21        | 4.239       | 4.231        | 4.307      | VV       | 573            | 14247        | 0.15%          | 0.006%        |
| 22        | 4.328       | 4.307        | 4.364      | VV       | 489            | 8050         | 0.08%          | 0.004%        |
| 23        | 4.417       | 4.364        | 4.440      | VV       | 562340         | 4980245      | 50.98%         | 2.216%        |
| 24        | 4.461       | 4.440        | 4.554      | VV       | 602242         | 5496741      | 56.26%         | 2.446%        |
| 25        | 4.574       | 4.554        | 4.600      | VV       | 2101           | 44315        | 0.45%          | 0.020%        |
| 26        | 4.614       | 4.600        | 4.627      | VV       | 1335           | 19139        | 0.20%          | 0.009%        |
| 27        | 4.654       | 4.627        | 4.681      | VV       | 1260           | 32828        | 0.34%          | 0.015%        |
| 28        | 4.698       | 4.681        | 4.728      | VV       | 1639           | 24782        | 0.25%          | 0.011%        |
| 29        | 4.765       | 4.728        | 4.778      | VV       | 692            | 16360        | 0.17%          | 0.007%        |
| 30        | 4.796       | 4.778        | 4.809      | VV       | 1544           | 18465        | 0.19%          | 0.008%        |
| 31        | 4.819       | 4.809        | 4.833      | VV       | 925            | 10027        | 0.10%          | 0.004%        |
| 32        | 4.848       | 4.833        | 4.861      | VV       | 544            | 8765         | 0.09%          | 0.004%        |
| 33        | 4.877       | 4.861        | 4.927      | VV       | 560            | 16813        | 0.17%          | 0.007%        |
| 34        | 4.954       | 4.927        | 4.966      | VV       | 604            | 10304        | 0.11%          | 0.005%        |
| 35        | 4.995       | 4.966        | 5.029      | VV       | 1312           | 24541        | 0.25%          | 0.011%        |
| 36        | 5.037       | 5.029        | 5.048      | VV       | 601            | 5389         | 0.06%          | 0.002%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.061 | 5.048 | 5.075 | VV | 591    | 7881    | 0.08%  | 0.004% |
| 38 | 5.097 | 5.075 | 5.115 | VV | 1130   | 16144   | 0.17%  | 0.007% |
| 39 | 5.133 | 5.115 | 5.178 | VV | 1220   | 27944   | 0.29%  | 0.012% |
| 40 | 5.185 | 5.178 | 5.199 | VV | 384    | 4393    | 0.04%  | 0.002% |
| 41 | 5.216 | 5.199 | 5.262 | VV | 848    | 16931   | 0.17%  | 0.008% |
| 42 | 5.309 | 5.262 | 5.319 | VV | 635    | 14659   | 0.15%  | 0.007% |
| 43 | 5.339 | 5.319 | 5.357 | VV | 1290   | 16920   | 0.17%  | 0.008% |
| 44 | 5.367 | 5.357 | 5.415 | VV | 468    | 9202    | 0.09%  | 0.004% |
| 45 | 5.445 | 5.415 | 5.491 | VV | 2311   | 35310   | 0.36%  | 0.016% |
| 46 | 5.508 | 5.491 | 5.543 | VV | 866    | 13623   | 0.14%  | 0.006% |
| 47 | 5.565 | 5.543 | 5.611 | VV | 408    | 10203   | 0.10%  | 0.005% |
| 48 | 5.631 | 5.611 | 5.654 | VV | 720    | 12585   | 0.13%  | 0.006% |
| 49 | 5.674 | 5.654 | 5.715 | VV | 566    | 14123   | 0.14%  | 0.006% |
| 50 | 5.741 | 5.715 | 5.761 | VV | 457    | 8086    | 0.08%  | 0.004% |
| 51 | 5.792 | 5.761 | 5.804 | PV | 400    | 4623    | 0.05%  | 0.002% |
| 52 | 5.847 | 5.804 | 5.881 | VV | 598    | 13536   | 0.14%  | 0.006% |
| 53 | 5.960 | 5.881 | 5.975 | VV | 595    | 14398   | 0.15%  | 0.006% |
| 54 | 5.999 | 5.975 | 6.120 | VV | 511231 | 5522884 | 56.53% | 2.457% |
| 55 | 6.138 | 6.120 | 6.158 | VV | 4520   | 83235   | 0.85%  | 0.037% |
| 56 | 6.169 | 6.158 | 6.203 | VV | 3005   | 66750   | 0.68%  | 0.030% |
| 57 | 6.222 | 6.203 | 6.280 | VV | 2224   | 81699   | 0.84%  | 0.036% |
| 58 | 6.301 | 6.280 | 6.319 | VV | 1635   | 33243   | 0.34%  | 0.015% |
| 59 | 6.346 | 6.319 | 6.368 | VV | 1985   | 46505   | 0.48%  | 0.021% |
| 60 | 6.381 | 6.368 | 6.391 | VV | 1744   | 20806   | 0.21%  | 0.009% |
| 61 | 6.424 | 6.391 | 6.551 | VV | 526917 | 5276148 | 54.00% | 2.347% |
| 62 | 6.573 | 6.551 | 6.592 | VV | 1940   | 42008   | 0.43%  | 0.019% |
| 63 | 6.612 | 6.592 | 6.634 | VV | 2620   | 43294   | 0.44%  | 0.019% |
| 64 | 6.651 | 6.634 | 6.670 | VV | 1103   | 20832   | 0.21%  | 0.009% |
| 65 | 6.691 | 6.670 | 6.710 | VV | 1251   | 25505   | 0.26%  | 0.011% |
| 66 | 6.754 | 6.710 | 6.769 | VV | 1187   | 36392   | 0.37%  | 0.016% |
| 67 | 6.785 | 6.769 | 6.805 | VV | 1132   | 20706   | 0.21%  | 0.009% |
| 68 | 6.828 | 6.805 | 6.842 | VV | 1170   | 22935   | 0.23%  | 0.010% |
| 69 | 6.851 | 6.842 | 6.860 | VV | 1056   | 10549   | 0.11%  | 0.005% |
| 70 | 6.880 | 6.860 | 6.902 | VV | 1416   | 25560   | 0.26%  | 0.011% |
| 71 | 6.920 | 6.902 | 6.932 | VV | 1631   | 21327   | 0.22%  | 0.009% |
| 72 | 6.973 | 6.932 | 7.005 | VV | 2297   | 66664   | 0.68%  | 0.030% |
| 73 | 7.053 | 7.005 | 7.214 | VV | 451739 | 5494323 | 56.24% | 2.444% |
| 74 | 7.224 | 7.214 | 7.289 | VV | 3601   | 123186  | 1.26%  | 0.055% |
| 75 | 7.313 | 7.289 | 7.327 | VV | 2566   | 50591   | 0.52%  | 0.023% |
| 76 | 7.345 | 7.327 | 7.408 | VV | 3971   | 107459  | 1.10%  | 0.048% |
| 77 | 7.434 | 7.408 | 7.448 | VV | 1650   | 36076   | 0.37%  | 0.016% |
| 78 | 7.477 | 7.448 | 7.488 | VV | 2035   | 37678   | 0.39%  | 0.017% |
| 79 | 7.497 | 7.488 | 7.583 | VV | 1758   | 71581   | 0.73%  | 0.032% |
| 80 | 7.603 | 7.583 | 7.615 | VV | 1360   | 20153   | 0.21%  | 0.009% |
| 81 | 7.635 | 7.615 | 7.703 | VV | 2693   | 71705   | 0.73%  | 0.032% |
| 82 | 7.726 | 7.703 | 7.745 | VV | 1164   | 24773   | 0.25%  | 0.011% |
| 83 | 7.801 | 7.745 | 7.813 | VV | 2025   | 65077   | 0.67%  | 0.029% |
| 84 | 7.821 | 7.813 | 7.844 | VV | 1760   | 26441   | 0.27%  | 0.012% |
| 85 | 7.865 | 7.844 | 7.885 | VV | 1660   | 32035   | 0.33%  | 0.014% |
| 86 | 7.909 | 7.885 | 7.930 | VV | 2869   | 50991   | 0.52%  | 0.023% |
| 87 | 7.956 | 7.930 | 8.004 | VV | 7215   | 136441  | 1.40%  | 0.061% |
| 88 | 8.033 | 8.004 | 8.048 | VV | 2030   | 42733   | 0.44%  | 0.019% |
| 89 | 8.094 | 8.048 | 8.113 | VV | 2736   | 75757   | 0.78%  | 0.034% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 90     | 8.120  | 8.113  | 8.148  | VV | 2070   | 35766   | 0.37%  | 0.016% |
| 91     | 8.164  | 8.148  | 8.174  | VV | 1774   | 24525   | 0.25%  | 0.011% |
| 92     | 8.216  | 8.174  | 8.285  | VV | 502975 | 5323323 | 54.49% | 2.368% |
| 93     | 8.332  | 8.285  | 8.450  | VV | 463598 | 5240638 | 53.64% | 2.332% |
| 94     | 8.463  | 8.450  | 8.540  | VV | 3203   | 129154  | 1.32%  | 0.057% |
| 95     | 8.576  | 8.540  | 8.589  | VV | 2782   | 62899   | 0.64%  | 0.028% |
| 96     | 8.628  | 8.589  | 8.693  | VV | 517533 | 5550345 | 56.81% | 2.469% |
| 97     | 8.706  | 8.693  | 8.720  | VV | 5810   | 89096   | 0.91%  | 0.040% |
| 98     | 8.737  | 8.720  | 8.778  | VV | 7902   | 167283  | 1.71%  | 0.074% |
| 99     | 8.791  | 8.778  | 8.813  | VV | 2636   | 48476   | 0.50%  | 0.022% |
| 100    | 8.842  | 8.813  | 8.878  | VV | 2472   | 89124   | 0.91%  | 0.040% |
| 101    | 8.886  | 8.878  | 8.918  | VV | 2177   | 48388   | 0.50%  | 0.022% |
| 102    | 8.957  | 8.918  | 8.985  | VV | 3264   | 104042  | 1.06%  | 0.046% |
| 103    | 9.032  | 8.985  | 9.092  | VV | 4493   | 149305  | 1.53%  | 0.066% |
| 104    | 9.119  | 9.092  | 9.148  | VV | 1899   | 50027   | 0.51%  | 0.022% |
| 105    | 9.164  | 9.148  | 9.178  | VV | 1153   | 19733   | 0.20%  | 0.009% |
| 106    | 9.211  | 9.178  | 9.222  | VV | 1395   | 31119   | 0.32%  | 0.014% |
| 107    | 9.242  | 9.222  | 9.258  | VV | 1763   | 31074   | 0.32%  | 0.014% |
| 108    | 9.274  | 9.258  | 9.298  | VV | 1753   | 33532   | 0.34%  | 0.015% |
| 109    | 9.336  | 9.298  | 9.371  | VV | 1876   | 62716   | 0.64%  | 0.028% |
| 110    | 9.412  | 9.371  | 9.575  | VV | 419940 | 5397630 | 55.25% | 2.401% |
| 111    | 9.590  | 9.575  | 9.618  | VV | 4892   | 84337   | 0.86%  | 0.038% |
| 112    | 9.646  | 9.618  | 9.685  | VV | 4256   | 119466  | 1.22%  | 0.053% |
| 113    | 9.729  | 9.685  | 9.743  | VV | 3283   | 91392   | 0.94%  | 0.041% |
| 114    | 9.753  | 9.743  | 9.778  | VV | 2834   | 55408   | 0.57%  | 0.025% |
| 115    | 9.813  | 9.778  | 9.921  | VV | 478453 | 5330695 | 54.56% | 2.372% |
| 116    | 9.934  | 9.921  | 9.960  | VV | 2259   | 47991   | 0.49%  | 0.021% |
| 117    | 9.976  | 9.960  | 9.998  | VV | 2090   | 41656   | 0.43%  | 0.019% |
| 118    | 10.002 | 9.998  | 10.028 | VV | 1788   | 30148   | 0.31%  | 0.013% |
| 119    | 10.082 | 10.028 | 10.099 | VV | 1964   | 71633   | 0.73%  | 0.032% |
| 120    | 10.149 | 10.099 | 10.175 | VV | 2985   | 96884   | 0.99%  | 0.043% |
| 121    | 10.197 | 10.175 | 10.221 | VV | 3692   | 78639   | 0.80%  | 0.035% |
| 122    | 10.233 | 10.221 | 10.311 | VV | 2692   | 130575  | 1.34%  | 0.058% |
| 123    | 10.343 | 10.311 | 10.381 | VV | 3321   | 106344  | 1.09%  | 0.047% |
| 124    | 10.439 | 10.381 | 10.455 | VV | 2971   | 102753  | 1.05%  | 0.046% |
| 125    | 10.475 | 10.455 | 10.493 | VV | 3987   | 71754   | 0.73%  | 0.032% |
| 126    | 10.509 | 10.493 | 10.521 | VV | 3108   | 47641   | 0.49%  | 0.021% |
| 127    | 10.548 | 10.521 | 10.589 | VV | 5491   | 137620  | 1.41%  | 0.061% |
| 128    | 10.617 | 10.589 | 10.725 | VV | 9964   | 347110  | 3.55%  | 0.154% |
| 129    | 10.761 | 10.725 | 10.771 | VV | 2495   | 66064   | 0.68%  | 0.029% |
| 130    | 10.816 | 10.771 | 10.867 | VV | 428327 | 5022908 | 51.41% | 2.235% |
| 131    | 10.892 | 10.867 | 11.037 | VV | 363298 | 5151992 | 52.73% | 2.292% |
| 132    | 11.053 | 11.037 | 11.125 | VV | 6966   | 236323  | 2.42%  | 0.105% |
| 133    | 11.134 | 11.125 | 11.158 | VV | 3332   | 66022   | 0.68%  | 0.029% |
| 134    | 11.182 | 11.158 | 11.215 | VV | 5348   | 134751  | 1.38%  | 0.060% |
| 135    | 11.254 | 11.215 | 11.310 | VV | 468808 | 5347781 | 54.74% | 2.379% |
| 136    | 11.334 | 11.310 | 11.385 | VV | 6687   | 192214  | 1.97%  | 0.086% |
| 137    | 11.416 | 11.385 | 11.471 | VV | 5113   | 178219  | 1.82%  | 0.079% |
| 138    | 11.491 | 11.471 | 11.505 | VV | 3259   | 58117   | 0.59%  | 0.026% |
| 139    | 11.515 | 11.505 | 11.525 | VV | 2916   | 33077   | 0.34%  | 0.015% |
| 140    | 11.573 | 11.525 | 11.696 | VV | 372511 | 4335169 | 44.37% | 1.929% |
| 141    | 11.703 | 11.696 | 11.791 | VV | 3700   | 194225  | 1.99%  | 0.086% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 11.805 | 11.791 | 11.831 | VV | 3304   | 73951   | 0.76%   | 0.033% |
| 143 | 11.853 | 11.831 | 11.880 | VV | 3754   | 91988   | 0.94%   | 0.041% |
| 144 | 11.915 | 11.880 | 11.950 | VV | 5345   | 152666  | 1.56%   | 0.068% |
| 145 | 11.975 | 11.950 | 11.996 | VV | 6692   | 117148  | 1.20%   | 0.052% |
|     |        |        |        |    |        |         |         |        |
| 146 | 12.019 | 11.996 | 12.100 | VV | 6724   | 244636  | 2.50%   | 0.109% |
| 147 | 12.119 | 12.100 | 12.135 | VV | 2918   | 57887   | 0.59%   | 0.026% |
| 148 | 12.178 | 12.135 | 12.242 | VV | 14551  | 360615  | 3.69%   | 0.160% |
| 149 | 12.251 | 12.242 | 12.271 | VV | 3280   | 52114   | 0.53%   | 0.023% |
| 150 | 12.293 | 12.271 | 12.305 | VV | 2748   | 51944   | 0.53%   | 0.023% |
|     |        |        |        |    |        |         |         |        |
| 151 | 12.323 | 12.305 | 12.362 | VV | 3200   | 97040   | 0.99%   | 0.043% |
| 152 | 12.382 | 12.362 | 12.402 | VV | 2906   | 61549   | 0.63%   | 0.027% |
| 153 | 12.424 | 12.402 | 12.475 | VV | 3192   | 113733  | 1.16%   | 0.051% |
| 154 | 12.497 | 12.475 | 12.518 | VV | 3377   | 67861   | 0.69%   | 0.030% |
| 155 | 12.560 | 12.518 | 12.603 | VV | 437490 | 5110683 | 52.31%  | 2.274% |
|     |        |        |        |    |        |         |         |        |
| 156 | 12.635 | 12.603 | 12.781 | VV | 388355 | 5052832 | 51.72%  | 2.248% |
| 157 | 12.801 | 12.781 | 12.811 | VV | 3217   | 52132   | 0.53%   | 0.023% |
| 158 | 12.832 | 12.811 | 12.869 | VV | 5916   | 134951  | 1.38%   | 0.060% |
| 159 | 12.888 | 12.869 | 12.903 | VV | 3860   | 63434   | 0.65%   | 0.028% |
| 160 | 12.933 | 12.903 | 12.974 | VV | 384342 | 4677609 | 47.88%  | 2.081% |
|     |        |        |        |    |        |         |         |        |
| 161 | 13.003 | 12.974 | 13.033 | VV | 265966 | 3320520 | 33.99%  | 1.477% |
| 162 | 13.046 | 13.033 | 13.098 | VV | 11797  | 247440  | 2.53%   | 0.110% |
| 163 | 13.109 | 13.098 | 13.131 | VV | 3321   | 55917   | 0.57%   | 0.025% |
| 164 | 13.170 | 13.131 | 13.211 | VV | 415566 | 4990561 | 51.08%  | 2.220% |
| 165 | 13.224 | 13.211 | 13.243 | VV | 4627   | 72196   | 0.74%   | 0.032% |
|     |        |        |        |    |        |         |         |        |
| 166 | 13.254 | 13.243 | 13.315 | VV | 3146   | 103580  | 1.06%   | 0.046% |
| 167 | 13.325 | 13.315 | 13.371 | VV | 1676   | 47597   | 0.49%   | 0.021% |
| 168 | 13.411 | 13.371 | 13.504 | VV | 3807   | 151068  | 1.55%   | 0.067% |
| 169 | 13.533 | 13.504 | 13.560 | VV | 2933   | 62722   | 0.64%   | 0.028% |
| 170 | 13.593 | 13.560 | 13.632 | VV | 3033   | 73137   | 0.75%   | 0.033% |
|     |        |        |        |    |        |         |         |        |
| 171 | 13.701 | 13.632 | 13.719 | VV | 2423   | 84437   | 0.86%   | 0.038% |
| 172 | 13.755 | 13.719 | 13.808 | VV | 394323 | 4877425 | 49.92%  | 2.170% |
| 173 | 13.816 | 13.808 | 13.913 | VV | 1459   | 59105   | 0.60%   | 0.026% |
| 174 | 13.959 | 13.913 | 14.041 | VV | 1664   | 64854   | 0.66%   | 0.029% |
| 175 | 14.052 | 14.041 | 14.068 | VV | 592    | 9332    | 0.10%   | 0.004% |
|     |        |        |        |    |        |         |         |        |
| 176 | 14.082 | 14.068 | 14.119 | VV | 971    | 21294   | 0.22%   | 0.009% |
| 177 | 14.155 | 14.119 | 14.205 | VV | 1496   | 49948   | 0.51%   | 0.022% |
| 178 | 14.228 | 14.205 | 14.248 | VV | 2584   | 45562   | 0.47%   | 0.020% |
| 179 | 14.261 | 14.248 | 14.294 | VV | 1971   | 32876   | 0.34%   | 0.015% |
| 180 | 14.315 | 14.294 | 14.341 | VV | 2146   | 32754   | 0.34%   | 0.015% |
|     |        |        |        |    |        |         |         |        |
| 181 | 14.351 | 14.341 | 14.365 | VV | 970    | 10137   | 0.10%   | 0.005% |
| 182 | 14.375 | 14.365 | 14.397 | VV | 740    | 12276   | 0.13%   | 0.005% |
| 183 | 14.430 | 14.397 | 14.451 | VV | 1093   | 23671   | 0.24%   | 0.011% |
| 184 | 14.478 | 14.451 | 14.526 | VV | 1372   | 37842   | 0.39%   | 0.017% |
| 185 | 14.565 | 14.526 | 14.598 | VV | 832    | 29067   | 0.30%   | 0.013% |
|     |        |        |        |    |        |         |         |        |
| 186 | 14.617 | 14.598 | 14.674 | VV | 1015   | 24428   | 0.25%   | 0.011% |
| 187 | 14.714 | 14.674 | 14.730 | VV | 809    | 19865   | 0.20%   | 0.009% |
| 188 | 14.743 | 14.730 | 14.767 | VV | 662    | 9991    | 0.10%   | 0.004% |
| 189 | 14.814 | 14.767 | 14.832 | PV | 376682 | 4416784 | 45.21%  | 1.965% |
| 190 | 14.856 | 14.832 | 15.141 | VV | 712539 | 9769809 | 100.00% | 4.347% |
|     |        |        |        |    |        |         |         |        |
| 191 | 15.149 | 15.141 | 15.167 | VV | 450    | 5895    | 0.06%   | 0.003% |
| 192 | 15.188 | 15.167 | 15.208 | VV | 475    | 9636    | 0.10%   | 0.004% |
| 193 | 15.241 | 15.208 | 15.308 | VV | 15543  | 297530  | 3.05%   | 0.132% |
| 194 | 15.329 | 15.308 | 15.348 | VV | 1272   | 21572   | 0.22%   | 0.010% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 15.372 | 15.348 | 15.410 | VV | 3632   | 60174   | 0.62%  | 0.027% |
| 196 | 15.442 | 15.410 | 15.475 | VV | 2389   | 48038   | 0.49%  | 0.021% |
| 197 | 15.512 | 15.475 | 15.535 | VV | 428    | 8027    | 0.08%  | 0.004% |
| 198 | 15.551 | 15.535 | 15.578 | VV | 348    | 3953    | 0.04%  | 0.002% |
| 199 | 15.596 | 15.578 | 15.617 | PV | 470    | 7868    | 0.08%  | 0.004% |
| 200 | 15.638 | 15.617 | 15.671 | VV | 789    | 15359   | 0.16%  | 0.007% |
| 201 | 15.701 | 15.671 | 15.720 | VV | 614    | 14146   | 0.14%  | 0.006% |
| 202 | 15.748 | 15.720 | 15.758 | VV | 1110   | 18867   | 0.19%  | 0.008% |
| 203 | 15.781 | 15.758 | 15.814 | VV | 1798   | 37006   | 0.38%  | 0.016% |
| 204 | 15.875 | 15.814 | 15.916 | VV | 369538 | 4616052 | 47.25% | 2.054% |
| 205 | 15.938 | 15.916 | 15.978 | VV | 2386   | 44920   | 0.46%  | 0.020% |
| 206 | 16.016 | 15.978 | 16.028 | VV | 1156   | 28588   | 0.29%  | 0.013% |
| 207 | 16.044 | 16.028 | 16.062 | VV | 1344   | 23388   | 0.24%  | 0.010% |
| 208 | 16.106 | 16.062 | 16.131 | VV | 2229   | 70787   | 0.72%  | 0.031% |
| 209 | 16.161 | 16.131 | 16.191 | VV | 3643   | 93106   | 0.95%  | 0.041% |
| 210 | 16.246 | 16.191 | 16.297 | VV | 5153   | 218756  | 2.24%  | 0.097% |
| 211 | 16.320 | 16.297 | 16.331 | VV | 3069   | 55890   | 0.57%  | 0.025% |
| 212 | 16.374 | 16.331 | 16.389 | VV | 331698 | 4322240 | 44.24% | 1.923% |
| 213 | 16.407 | 16.389 | 16.496 | VV | 351209 | 5030383 | 51.49% | 2.238% |
| 214 | 16.508 | 16.496 | 16.621 | VV | 5757   | 252365  | 2.58%  | 0.112% |
| 215 | 16.659 | 16.621 | 16.725 | VV | 13859  | 386836  | 3.96%  | 0.172% |
| 216 | 16.756 | 16.725 | 16.790 | VV | 246596 | 3609554 | 36.95% | 1.606% |
| 217 | 16.820 | 16.790 | 16.985 | VV | 359435 | 5270218 | 53.94% | 2.345% |
| 218 | 17.035 | 16.985 | 17.049 | VV | 2774   | 103179  | 1.06%  | 0.046% |
| 219 | 17.083 | 17.049 | 17.107 | VV | 3977   | 109342  | 1.12%  | 0.049% |
| 220 | 17.147 | 17.107 | 17.170 | VV | 3430   | 119984  | 1.23%  | 0.053% |
| 221 | 17.210 | 17.170 | 17.245 | VV | 4505   | 176042  | 1.80%  | 0.078% |
| 222 | 17.267 | 17.245 | 17.321 | VV | 6653   | 183872  | 1.88%  | 0.082% |
| 223 | 17.349 | 17.321 | 17.420 | VV | 3924   | 175577  | 1.80%  | 0.078% |
| 224 | 17.485 | 17.420 | 17.561 | VV | 3155   | 225037  | 2.30%  | 0.100% |
| 225 | 17.594 | 17.561 | 17.624 | VV | 5251   | 125844  | 1.29%  | 0.056% |
| 226 | 17.707 | 17.624 | 17.748 | VV | 336032 | 4563204 | 46.71% | 2.030% |
| 227 | 17.795 | 17.748 | 17.825 | VV | 6844   | 171504  | 1.76%  | 0.076% |
| 228 | 17.939 | 17.825 | 17.985 | VV | 4195   | 304760  | 3.12%  | 0.136% |
| 229 | 18.072 | 17.985 | 18.101 | VV | 8478   | 343210  | 3.51%  | 0.153% |
| 230 | 18.164 | 18.101 | 18.351 | VV | 194113 | 7308063 | 74.80% | 3.251% |
| 231 | 18.383 | 18.351 | 18.501 | VV | 142828 | 3679071 | 37.66% | 1.637% |
| 232 | 18.536 | 18.501 | 18.611 | VV | 325563 | 4917997 | 50.34% | 2.188% |
| 233 | 18.636 | 18.611 | 18.678 | VV | 12834  | 418108  | 4.28%  | 0.186% |
| 234 | 18.692 | 18.678 | 18.762 | VV | 9397   | 445695  | 4.56%  | 0.198% |
| 235 | 18.814 | 18.762 | 18.838 | VV | 9847   | 414177  | 4.24%  | 0.184% |
| 236 | 18.855 | 18.838 | 18.870 | VV | 9931   | 184790  | 1.89%  | 0.082% |
| 237 | 18.933 | 18.870 | 18.997 | VV | 13019  | 849022  | 8.69%  | 0.378% |
| 238 | 19.076 | 18.997 | 19.105 | VV | 11091  | 668065  | 6.84%  | 0.297% |
| 239 | 19.133 | 19.105 | 19.151 | VV | 10720  | 293869  | 3.01%  | 0.131% |
| 240 | 19.192 | 19.151 | 19.214 | VV | 11315  | 417953  | 4.28%  | 0.186% |
| 241 | 19.316 | 19.214 | 19.368 | VV | 312918 | 5173479 | 52.95% | 2.302% |
| 242 | 19.426 | 19.368 | 19.457 | VV | 15312  | 754498  | 7.72%  | 0.336% |
| 243 | 19.497 | 19.457 | 19.528 | VV | 14889  | 613409  | 6.28%  | 0.273% |
| 244 | 19.617 | 19.528 | 19.641 | VV | 15202  | 976746  | 10.00% | 0.435% |
| 245 | 19.681 | 19.641 | 19.711 | VV | 17576  | 668809  | 6.85%  | 0.298% |
| 246 | 19.729 | 19.711 | 19.775 | VV | 15376  | 570728  | 5.84%  | 0.254% |

|     |        |        |        |     |                         |         |           |        |
|-----|--------|--------|--------|-----|-------------------------|---------|-----------|--------|
|     |        |        |        |     |                         | rters   |           |        |
| 247 | 19.961 | 19.775 | 19.991 | VV  | 17355                   | 2079591 | 21.29%    | 0.925% |
| 248 | 20.053 | 19.991 | 20.108 | VV  | 281064                  | 5013088 | 51.31%    | 2.230% |
| 249 | 20.220 | 20.108 | 20.248 | VV  | 21085                   | 1661256 | 17.00%    | 0.739% |
| 250 | 20.403 | 20.248 | 20.448 | VV  | 23565                   | 2598614 | 26.60%    | 1.156% |
| 251 | 20.524 | 20.448 | 20.554 | VV  | 22512                   | 1395960 | 14.29%    | 0.621% |
| 252 | 20.646 | 20.554 | 20.678 | VV  | 22745                   | 1671315 | 17.11%    | 0.744% |
| 253 | 20.699 | 20.678 | 20.721 | VV  | 22445                   | 570316  | 5.84%     | 0.254% |
| 254 | 20.783 | 20.721 | 20.908 | VV  | 231726                  | 6005777 | 61.47%    | 2.672% |
| 255 | 20.928 | 20.908 | 20.960 | VV  | 21729                   | 670763  | 6.87%     | 0.298% |
| 256 | 21.002 | 20.960 | 21.067 | VV  | 21582                   | 1374584 | 14.07%    | 0.612% |
| 257 | 21.107 | 21.067 | 21.145 | VV  | 21225                   | 983796  | 10.07%    | 0.438% |
| 258 | 21.203 | 21.145 | 21.311 | VV  | 21597                   | 2045251 | 20.93%    | 0.910% |
| 259 | 21.335 | 21.311 | 21.377 | VV  | 19922                   | 781828  | 8.00%     | 0.348% |
| 260 | 21.427 | 21.377 | 21.481 | VV  | 19789                   | 1227971 | 12.57%    | 0.546% |
| 261 | 21.546 | 21.481 | 21.618 | VV  | 19762                   | 1605418 | 16.43%    | 0.714% |
| 262 | 21.682 | 21.618 | 21.801 | VBA | 174518                  | 5575111 | 57.06%    | 2.480% |
|     |        |        |        |     | Sum of corrected areas: |         | 224764871 |        |

Aliphatic EPH 120921.M Sat Dec 11 09:10:38 2021