

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082323AL\  
 Data File : FF013324.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Aug 2023 23:09  
 Sample : 04119-03D  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 081023.M  
 Title : GC Extractables

Signal : FID2B.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         | 3.230       | 3.201        | 3.308      | BV       | 8081           | 94792        | 0.20%          | 0.005%        |
| 2         | 3.319       | 3.308        | 3.345      | PV       | 42             | 255          | 0.00%          | 0.000%        |
| 3         | 3.369       | 3.345        | 3.378      | VV       | 182            | 1774         | 0.00%          | 0.000%        |
| 4         | 3.385       | 3.378        | 3.402      | VV       | 203            | 1967         | 0.00%          | 0.000%        |
| 5         | 3.421       | 3.402        | 3.442      | VV       | 461            | 6590         | 0.01%          | 0.000%        |
| 6         | 3.463       | 3.442        | 3.488      | VV       | 1001           | 11609        | 0.02%          | 0.001%        |
| 7         | 3.498       | 3.488        | 3.545      | VV       | 151            | 2431         | 0.01%          | 0.000%        |
| 8         | 3.570       | 3.545        | 3.605      | VV       | 124            | 2178         | 0.00%          | 0.000%        |
| 9         | 3.629       | 3.605        | 3.684      | VV       | 1279           | 21284        | 0.04%          | 0.001%        |
| 10        | 3.709       | 3.684        | 3.728      | VV       | 2413           | 29405        | 0.06%          | 0.002%        |
| 11        | 3.751       | 3.728        | 3.801      | VV       | 14167          | 144475       | 0.30%          | 0.008%        |
| 12        | 3.812       | 3.801        | 3.833      | PV       | 86             | 739          | 0.00%          | 0.000%        |
| 13        | 3.867       | 3.833        | 3.914      | VV       | 13991          | 132449       | 0.28%          | 0.007%        |
| 14        | 3.957       | 3.914        | 4.011      | VV       | 1097           | 17566        | 0.04%          | 0.001%        |
| 15        | 4.026       | 4.011        | 4.050      | VV       | 1615           | 16078        | 0.03%          | 0.001%        |
| 16        | 4.074       | 4.050        | 4.100      | VV       | 956            | 13484        | 0.03%          | 0.001%        |
| 17        | 4.124       | 4.100        | 4.215      | VV       | 2199           | 29140        | 0.06%          | 0.002%        |
| 18        | 4.254       | 4.215        | 4.347      | PV       | 5791           | 99749        | 0.21%          | 0.005%        |
| 19        | 4.358       | 4.347        | 4.401      | VV       | 167            | 3630         | 0.01%          | 0.000%        |
| 20        | 4.421       | 4.401        | 4.446      | VV       | 322            | 4257         | 0.01%          | 0.000%        |
| 21        | 4.489       | 4.446        | 4.501      | PV       | 111            | 2407         | 0.01%          | 0.000%        |
| 22        | 4.534       | 4.501        | 4.550      | VV       | 334            | 7162         | 0.02%          | 0.000%        |
| 23        | 4.571       | 4.550        | 4.588      | VV       | 328            | 4424         | 0.01%          | 0.000%        |
| 24        | 4.607       | 4.588        | 4.624      | VV       | 254            | 4013         | 0.01%          | 0.000%        |
| 25        | 4.641       | 4.624        | 4.676      | VV       | 236            | 5361         | 0.01%          | 0.000%        |
| 26        | 4.702       | 4.676        | 4.731      | VV       | 626            | 7555         | 0.02%          | 0.000%        |
| 27        | 4.751       | 4.731        | 4.796      | PV       | 596            | 8588         | 0.02%          | 0.000%        |
| 28        | 4.815       | 4.796        | 4.865      | VV       | 381            | 6242         | 0.01%          | 0.000%        |
| 29        | 4.898       | 4.865        | 4.928      | VV       | 245            | 4614         | 0.01%          | 0.000%        |
| 30        | 4.955       | 4.928        | 5.005      | VV       | 665            | 14429        | 0.03%          | 0.001%        |
| 31        | 5.019       | 5.005        | 5.032      | VV       | 681            | 7653         | 0.02%          | 0.000%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 5.045 | 5.032 | 5.065 | VV | 559    | 7474   | 0.02% | 0.000% |
| 33 | 5.076 | 5.065 | 5.088 | VV | 262    | 2879   | 0.01% | 0.000% |
| 34 | 5.109 | 5.088 | 5.138 | VV | 1286   | 15058  | 0.03% | 0.001% |
| 35 | 5.152 | 5.138 | 5.165 | VV | 175    | 2158   | 0.00% | 0.000% |
| 36 | 5.187 | 5.165 | 5.203 | VV | 334    | 4761   | 0.01% | 0.000% |
| 37 | 5.236 | 5.203 | 5.271 | VV | 531    | 8443   | 0.02% | 0.000% |
| 38 | 5.312 | 5.271 | 5.331 | VV | 731    | 13872  | 0.03% | 0.001% |
| 39 | 5.354 | 5.331 | 5.390 | VV | 335    | 6755   | 0.01% | 0.000% |
| 40 | 5.406 | 5.390 | 5.433 | PV | 272    | 3721   | 0.01% | 0.000% |
| 41 | 5.474 | 5.433 | 5.496 | VV | 792    | 12663  | 0.03% | 0.001% |
| 42 | 5.540 | 5.496 | 5.565 | VV | 1613   | 25637  | 0.05% | 0.001% |
| 43 | 5.580 | 5.565 | 5.627 | VV | 289    | 8404   | 0.02% | 0.000% |
| 44 | 5.684 | 5.627 | 5.703 | PV | 1811   | 27720  | 0.06% | 0.001% |
| 45 | 5.721 | 5.703 | 5.754 | VV | 1614   | 24294  | 0.05% | 0.001% |
| 46 | 5.772 | 5.754 | 5.814 | VV | 847    | 13846  | 0.03% | 0.001% |
| 47 | 5.855 | 5.814 | 5.894 | PV | 2351   | 35797  | 0.08% | 0.002% |
| 48 | 5.937 | 5.894 | 5.955 | VV | 676    | 12759  | 0.03% | 0.001% |
| 49 | 5.979 | 5.955 | 6.016 | PV | 465    | 7586   | 0.02% | 0.000% |
| 50 | 6.081 | 6.016 | 6.119 | PV | 726    | 23281  | 0.05% | 0.001% |
| 51 | 6.153 | 6.119 | 6.165 | VV | 327    | 4570   | 0.01% | 0.000% |
| 52 | 6.202 | 6.165 | 6.222 | VV | 3020   | 39059  | 0.08% | 0.002% |
| 53 | 6.240 | 6.222 | 6.261 | VV | 2139   | 25358  | 0.05% | 0.001% |
| 54 | 6.290 | 6.261 | 6.318 | VV | 1684   | 31016  | 0.07% | 0.002% |
| 55 | 6.341 | 6.318 | 6.367 | VV | 2658   | 33185  | 0.07% | 0.002% |
| 56 | 6.391 | 6.367 | 6.405 | VV | 2419   | 27809  | 0.06% | 0.001% |
| 57 | 6.435 | 6.405 | 6.459 | VV | 2549   | 52507  | 0.11% | 0.003% |
| 58 | 6.490 | 6.459 | 6.508 | VV | 2086   | 32813  | 0.07% | 0.002% |
| 59 | 6.524 | 6.508 | 6.551 | VV | 1928   | 27306  | 0.06% | 0.001% |
| 60 | 6.615 | 6.551 | 6.629 | VV | 2567   | 69685  | 0.15% | 0.004% |
| 61 | 6.644 | 6.629 | 6.659 | VV | 3731   | 48383  | 0.10% | 0.003% |
| 62 | 6.669 | 6.659 | 6.689 | VV | 2378   | 33186  | 0.07% | 0.002% |
| 63 | 6.698 | 6.689 | 6.713 | VV | 1238   | 14026  | 0.03% | 0.001% |
| 64 | 6.742 | 6.713 | 6.767 | VV | 3142   | 52286  | 0.11% | 0.003% |
| 65 | 6.788 | 6.767 | 6.817 | VV | 3762   | 65639  | 0.14% | 0.003% |
| 66 | 6.854 | 6.817 | 6.878 | VV | 5051   | 109883 | 0.23% | 0.006% |
| 67 | 6.892 | 6.878 | 6.915 | VV | 3775   | 59140  | 0.12% | 0.003% |
| 68 | 6.964 | 6.915 | 6.997 | VV | 4918   | 120981 | 0.26% | 0.006% |
| 69 | 7.031 | 6.997 | 7.054 | VV | 5249   | 120308 | 0.25% | 0.006% |
| 70 | 7.067 | 7.054 | 7.081 | VV | 4232   | 57037  | 0.12% | 0.003% |
| 71 | 7.104 | 7.081 | 7.124 | VV | 5482   | 107279 | 0.23% | 0.006% |
| 72 | 7.169 | 7.124 | 7.188 | VV | 8167   | 187210 | 0.39% | 0.010% |
| 73 | 7.206 | 7.188 | 7.221 | VV | 6931   | 117369 | 0.25% | 0.006% |
| 74 | 7.236 | 7.221 | 7.251 | VV | 7115   | 118187 | 0.25% | 0.006% |
| 75 | 7.273 | 7.251 | 7.295 | VV | 9224   | 179399 | 0.38% | 0.010% |
| 76 | 7.326 | 7.295 | 7.343 | VV | 7373   | 162585 | 0.34% | 0.009% |
| 77 | 7.367 | 7.343 | 7.401 | VV | 10062  | 252126 | 0.53% | 0.013% |
| 78 | 7.421 | 7.401 | 7.460 | VV | 13016  | 316429 | 0.67% | 0.017% |
| 79 | 7.472 | 7.460 | 7.483 | VV | 6260   | 81665  | 0.17% | 0.004% |

|     |        |       |        |    |                 |          |        |        |
|-----|--------|-------|--------|----|-----------------|----------|--------|--------|
| 80  | 7.521  | 7.483 | 7.577  | VV | rteres<br>12183 | 502278   | 1.06%  | 0.027% |
| 81  | 7.607  | 7.577 | 7.634  | VV | 11703           | 358990   | 0.76%  | 0.019% |
| 82  | 7.653  | 7.634 | 7.674  | VV | 14949           | 289160   | 0.61%  | 0.015% |
| 83  | 7.712  | 7.674 | 7.745  | VV | 12400           | 484134   | 1.02%  | 0.026% |
| 84  | 7.771  | 7.745 | 7.780  | VV | 12433           | 245874   | 0.52%  | 0.013% |
| 85  | 7.824  | 7.780 | 7.855  | VV | 18979           | 715075   | 1.51%  | 0.038% |
| 86  | 7.872  | 7.855 | 7.888  | VV | 14501           | 254852   | 0.54%  | 0.014% |
| 87  | 8.029  | 8.010 | 8.047  | VV | 21461           | 414030   | 0.87%  | 0.022% |
| 88  | 8.080  | 8.047 | 8.098  | VV | 33706           | 754210   | 1.59%  | 0.040% |
| 89  | 8.128  | 8.098 | 8.147  | VV | 27870           | 716059   | 1.51%  | 0.038% |
| 90  | 8.165  | 8.147 | 8.175  | VV | 23877           | 376294   | 0.79%  | 0.020% |
| 91  | 8.222  | 8.175 | 8.239  | VV | 32917           | 1047587  | 2.21%  | 0.056% |
| 92  | 8.261  | 8.239 | 8.302  | VV | 54608           | 1323698  | 2.79%  | 0.070% |
| 93  | 8.327  | 8.302 | 8.337  | VV | 37203           | 662569   | 1.40%  | 0.035% |
| 94  | 8.349  | 8.337 | 8.382  | VV | 38691           | 938517   | 1.98%  | 0.050% |
| 95  | 8.407  | 8.382 | 8.432  | VV | 45539           | 1135805  | 2.39%  | 0.060% |
| 96  | 8.452  | 8.432 | 8.461  | VV | 37485           | 621277   | 1.31%  | 0.033% |
| 97  | 8.495  | 8.461 | 8.551  | VV | 90516           | 2868804  | 6.05%  | 0.152% |
| 98  | 8.563  | 8.551 | 8.579  | VV | 44680           | 709664   | 1.50%  | 0.038% |
| 99  | 8.607  | 8.579 | 8.642  | VV | 47845           | 1689642  | 3.56%  | 0.090% |
| 100 | 8.688  | 8.642 | 8.730  | VV | 106303          | 3255237  | 6.86%  | 0.173% |
| 101 | 8.749  | 8.730 | 8.764  | VV | 61424           | 1156180  | 2.44%  | 0.061% |
| 102 | 8.789  | 8.764 | 8.805  | VV | 66355           | 1525276  | 3.22%  | 0.081% |
| 103 | 8.888  | 8.856 | 8.900  | VV | 77335           | 1756773  | 3.70%  | 0.093% |
| 104 | 8.920  | 8.900 | 8.941  | VV | 92495           | 1904607  | 4.02%  | 0.101% |
| 105 | 8.962  | 8.941 | 8.970  | VV | 81155           | 1277940  | 2.69%  | 0.068% |
| 106 | 8.988  | 8.970 | 9.009  | VV | 136302          | 2426819  | 5.12%  | 0.129% |
| 107 | 9.053  | 9.009 | 9.089  | VV | 135291          | 4795149  | 10.11% | 0.255% |
| 108 | 9.153  | 9.089 | 9.170  | VV | 112061          | 4359079  | 9.19%  | 0.232% |
| 109 | 9.185  | 9.170 | 9.201  | VV | 104914          | 1839888  | 3.88%  | 0.098% |
| 110 | 9.220  | 9.201 | 9.240  | VV | 108580          | 2324305  | 4.90%  | 0.124% |
| 111 | 9.279  | 9.240 | 9.316  | VV | 118540          | 4820244  | 10.16% | 0.256% |
| 112 | 9.325  | 9.316 | 9.335  | VV | 100708          | 1115610  | 2.35%  | 0.059% |
| 113 | 9.342  | 9.335 | 9.356  | VV | 102845          | 1269596  | 2.68%  | 0.067% |
| 114 | 9.372  | 9.356 | 9.381  | VV | 107230          | 1572487  | 3.32%  | 0.084% |
| 115 | 9.399  | 9.381 | 9.411  | VV | 112868          | 1998651  | 4.21%  | 0.106% |
| 116 | 9.444  | 9.411 | 9.472  | VV | 127862          | 4282973  | 9.03%  | 0.228% |
| 117 | 9.494  | 9.472 | 9.531  | VV | 125847          | 4085127  | 8.61%  | 0.217% |
| 118 | 9.563  | 9.531 | 9.570  | VV | 139007          | 2918255  | 6.15%  | 0.155% |
| 119 | 9.586  | 9.570 | 9.620  | VV | 149700          | 4231937  | 8.92%  | 0.225% |
| 120 | 9.667  | 9.620 | 9.684  | VV | 164668          | 5690379  | 12.00% | 0.302% |
| 121 | 9.695  | 9.684 | 9.705  | VV | 154139          | 1949333  | 4.11%  | 0.104% |
| 122 | 9.751  | 9.705 | 9.779  | VV | 275752          | 8561254  | 18.05% | 0.455% |
| 123 | 9.809  | 9.779 | 9.881  | VV | 200373          | 11101447 | 23.40% | 0.590% |
| 124 | 9.915  | 9.881 | 9.944  | VV | 202339          | 7111516  | 14.99% | 0.378% |
| 125 | 9.970  | 9.944 | 9.995  | VV | 206040          | 6121741  | 12.91% | 0.325% |
| 126 | 10.025 | 9.995 | 10.035 | VV | 206122          | 4866831  | 10.26% | 0.259% |

|     |        |        |        |    | rteres  |          |         |        |
|-----|--------|--------|--------|----|---------|----------|---------|--------|
| 127 | 10.051 | 10.035 | 10.067 | VV | 219986  | 4091936  | 8.63%   | 0.217% |
| 128 | 10.102 | 10.067 | 10.128 | VV | 246933  | 8399767  | 17.71%  | 0.446% |
| 129 | 10.149 | 10.128 | 10.171 | VV | 252513  | 6077047  | 12.81%  | 0.323% |
| 130 | 10.186 | 10.171 | 10.194 | VV | 238301  | 3205111  | 6.76%   | 0.170% |
|     |        |        |        |    |         |          |         |        |
| 131 | 10.246 | 10.194 | 10.285 | VV | 264949  | 13613355 | 28.70%  | 0.723% |
| 132 | 10.316 | 10.285 | 10.356 | VV | 289265  | 11783904 | 24.84%  | 0.626% |
| 133 | 10.379 | 10.356 | 10.394 | VV | 298599  | 6499947  | 13.70%  | 0.345% |
| 134 | 10.417 | 10.394 | 10.434 | VV | 313818  | 7306039  | 15.40%  | 0.388% |
| 135 | 10.497 | 10.434 | 10.508 | VV | 342619  | 14567237 | 30.71%  | 0.774% |
|     |        |        |        |    |         |          |         |        |
| 136 | 10.537 | 10.508 | 10.558 | VV | 438911  | 11544018 | 24.34%  | 0.613% |
| 137 | 10.615 | 10.558 | 10.648 | VV | 413748  | 20901927 | 44.07%  | 1.111% |
| 138 | 10.684 | 10.648 | 10.709 | VV | 436728  | 14701164 | 30.99%  | 0.781% |
| 139 | 10.734 | 10.709 | 10.761 | VV | 423562  | 12845781 | 27.08%  | 0.683% |
| 140 | 10.789 | 10.761 | 10.805 | VV | 473675  | 11683509 | 24.63%  | 0.621% |
|     |        |        |        |    |         |          |         |        |
| 141 | 10.820 | 10.805 | 10.838 | VV | 466323  | 8887791  | 18.74%  | 0.472% |
| 142 | 10.891 | 10.838 | 10.911 | VV | 506561  | 20929784 | 44.12%  | 1.112% |
| 143 | 10.964 | 10.911 | 10.990 | VV | 717647  | 27406789 | 57.78%  | 1.456% |
| 144 | 11.014 | 10.990 | 11.036 | VV | 563347  | 15163990 | 31.97%  | 0.806% |
| 145 | 11.051 | 11.036 | 11.071 | VV | 537282  | 10954358 | 23.09%  | 0.582% |
|     |        |        |        |    |         |          |         |        |
| 146 | 11.093 | 11.071 | 11.105 | VV | 574622  | 11144000 | 23.49%  | 0.592% |
| 147 | 11.133 | 11.105 | 11.149 | VV | 608551  | 15664906 | 33.03%  | 0.832% |
| 148 | 11.171 | 11.149 | 11.194 | VV | 610813  | 15764305 | 33.23%  | 0.838% |
| 149 | 11.218 | 11.194 | 11.235 | VV | 640820  | 14958340 | 31.54%  | 0.795% |
| 150 | 11.243 | 11.235 | 11.253 | VV | 621832  | 6817903  | 14.37%  | 0.362% |
|     |        |        |        |    |         |          |         |        |
| 151 | 11.305 | 11.253 | 11.338 | VV | 670118  | 33062046 | 69.70%  | 1.757% |
| 152 | 11.374 | 11.338 | 11.413 | VV | 717096  | 30778633 | 64.89%  | 1.636% |
| 153 | 11.428 | 11.413 | 11.441 | VV | 714490  | 11535874 | 24.32%  | 0.613% |
| 154 | 11.452 | 11.441 | 11.471 | VV | 712211  | 12966433 | 27.34%  | 0.689% |
| 155 | 11.494 | 11.471 | 11.514 | VV | 718632  | 17884437 | 37.70%  | 0.950% |
|     |        |        |        |    |         |          |         |        |
| 156 | 11.545 | 11.514 | 11.585 | VV | 757682  | 31603806 | 66.63%  | 1.679% |
| 157 | 11.595 | 11.585 | 11.613 | VV | 766846  | 12829233 | 27.05%  | 0.682% |
| 158 | 11.626 | 11.613 | 11.651 | VV | 753956  | 17063429 | 35.97%  | 0.907% |
| 159 | 11.692 | 11.651 | 11.737 | VV | 984238  | 42422418 | 89.44%  | 2.254% |
| 160 | 11.754 | 11.737 | 11.775 | VV | 779915  | 17334322 | 36.54%  | 0.921% |
|     |        |        |        |    |         |          |         |        |
| 161 | 11.801 | 11.775 | 11.818 | VV | 773683  | 19539514 | 41.19%  | 1.038% |
| 162 | 11.840 | 11.818 | 11.861 | VV | 779608  | 19762165 | 41.66%  | 1.050% |
| 163 | 11.914 | 11.861 | 11.951 | VV | 1186009 | 47433044 | 100.00% | 2.521% |
| 164 | 11.974 | 11.951 | 12.024 | VV | 852459  | 35841540 | 75.56%  | 1.905% |
| 165 | 12.064 | 12.024 | 12.088 | VV | 848545  | 31847876 | 67.14%  | 1.692% |
|     |        |        |        |    |         |          |         |        |
| 166 | 12.105 | 12.088 | 12.135 | VV | 885487  | 24035385 | 50.67%  | 1.277% |
| 167 | 12.155 | 12.135 | 12.195 | VV | 884570  | 30337106 | 63.96%  | 1.612% |
| 168 | 12.219 | 12.195 | 12.228 | VV | 866571  | 17009820 | 35.86%  | 0.904% |
| 169 | 12.252 | 12.228 | 12.280 | VV | 933746  | 27520903 | 58.02%  | 1.462% |
| 170 | 12.290 | 12.280 | 12.322 | VV | 858321  | 20800973 | 43.85%  | 1.105% |
|     |        |        |        |    |         |          |         |        |
| 171 | 12.359 | 12.322 | 12.368 | VV | 848355  | 22627224 | 47.70%  | 1.202% |
| 172 | 12.392 | 12.368 | 12.451 | VV | 854545  | 41219648 | 86.90%  | 2.190% |
| 173 | 12.475 | 12.451 | 12.484 | VV | 828049  | 15786511 | 33.28%  | 0.839% |
| 174 | 12.512 | 12.484 | 12.574 | VV | 862624  | 45108551 | 95.10%  | 2.397% |

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
|     |        |        |        |    | rteres |          |        |        |
| 175 | 12.584 | 12.574 | 12.620 | VV | 835739 | 22804173 | 48.08% | 1.212% |
| 176 | 12.638 | 12.620 | 12.692 | VV | 834046 | 34926337 | 73.63% | 1.856% |
| 177 | 12.701 | 12.692 | 12.727 | VV | 799588 | 16273336 | 34.31% | 0.865% |
| 178 | 12.763 | 12.727 | 12.804 | VV | 808285 | 36048665 | 76.00% | 1.916% |
| 179 | 12.828 | 12.804 | 12.895 | VV | 789531 | 41707835 | 87.93% | 2.216% |
| 180 | 12.915 | 12.895 | 12.948 | VV | 800118 | 24537266 | 51.73% | 1.304% |
| 181 | 12.968 | 12.948 | 12.985 | VV | 775591 | 16381090 | 34.54% | 0.870% |
| 182 | 13.002 | 12.985 | 13.012 | VV | 751646 | 12045203 | 25.39% | 0.640% |
| 183 | 13.025 | 13.012 | 13.084 | VV | 752565 | 31501390 | 66.41% | 1.674% |
| 184 | 13.094 | 13.084 | 13.131 | VV | 698178 | 19229028 | 40.54% | 1.022% |
| 185 | 13.143 | 13.131 | 13.158 | VV | 700473 | 11022581 | 23.24% | 0.586% |
| 186 | 13.188 | 13.158 | 13.211 | VV | 686969 | 21745872 | 45.85% | 1.156% |
| 187 | 13.229 | 13.211 | 13.250 | VV | 689264 | 15860206 | 33.44% | 0.843% |
| 188 | 13.265 | 13.250 | 13.308 | VV | 670308 | 22681436 | 47.82% | 1.205% |
| 189 | 13.355 | 13.308 | 13.384 | VV | 892995 | 32253148 | 68.00% | 1.714% |
| 190 | 13.401 | 13.384 | 13.439 | VV | 679786 | 21512767 | 45.35% | 1.143% |
| 191 | 13.450 | 13.439 | 13.471 | VV | 631305 | 12043576 | 25.39% | 0.640% |
| 192 | 13.483 | 13.471 | 13.505 | VV | 599091 | 11889712 | 25.07% | 0.632% |
| 193 | 13.524 | 13.505 | 13.545 | VV | 612622 | 14320268 | 30.19% | 0.761% |
| 194 | 13.572 | 13.545 | 13.615 | VV | 598004 | 24390629 | 51.42% | 1.296% |
| 195 | 13.620 | 13.615 | 13.673 | VV | 577576 | 19753325 | 41.64% | 1.050% |
| 196 | 13.690 | 13.673 | 13.712 | VV | 561290 | 12605555 | 26.58% | 0.670% |
| 197 | 13.742 | 13.712 | 13.767 | VV | 600716 | 18131486 | 38.23% | 0.964% |
| 198 | 13.785 | 13.767 | 13.886 | VV | 539691 | 36320528 | 76.57% | 1.930% |
| 199 | 13.901 | 13.886 | 13.910 | VV | 479766 | 6983170  | 14.72% | 0.371% |
| 200 | 13.919 | 13.910 | 13.937 | VV | 478776 | 7440592  | 15.69% | 0.395% |
| 201 | 13.950 | 13.937 | 13.997 | VV | 483589 | 16952938 | 35.74% | 0.901% |
| 202 | 14.011 | 13.997 | 14.091 | VV | 463940 | 24607705 | 51.88% | 1.308% |
| 203 | 14.101 | 14.091 | 14.145 | VV | 424756 | 13146681 | 27.72% | 0.699% |
| 204 | 14.157 | 14.145 | 14.203 | VV | 401306 | 13731026 | 28.95% | 0.730% |
| 205 | 14.230 | 14.203 | 14.272 | VV | 386826 | 15371014 | 32.41% | 0.817% |
| 206 | 14.283 | 14.272 | 14.301 | VV | 362874 | 6333884  | 13.35% | 0.337% |
| 207 | 14.333 | 14.301 | 14.378 | VV | 367201 | 16181909 | 34.12% | 0.860% |
| 208 | 14.393 | 14.378 | 14.455 | VV | 340899 | 14763304 | 31.12% | 0.785% |
| 209 | 14.475 | 14.455 | 14.635 | VV | 303665 | 29867279 | 62.97% | 1.587% |
| 210 | 14.657 | 14.635 | 14.702 | VV | 249599 | 9587699  | 20.21% | 0.509% |
| 211 | 14.722 | 14.702 | 14.768 | VV | 231959 | 9032028  | 19.04% | 0.480% |
| 212 | 14.775 | 14.768 | 14.855 | VV | 222945 | 10776052 | 22.72% | 0.573% |
| 213 | 14.870 | 14.855 | 14.894 | VV | 191711 | 4440670  | 9.36%  | 0.236% |
| 214 | 14.904 | 14.894 | 15.068 | VV | 185771 | 16772400 | 35.36% | 0.891% |
| 215 | 15.083 | 15.068 | 15.115 | VV | 140135 | 3824809  | 8.06%  | 0.203% |
| 216 | 15.127 | 15.115 | 15.151 | VV | 135185 | 2827530  | 5.96%  | 0.150% |
| 217 | 15.170 | 15.151 | 15.310 | VV | 128581 | 10640070 | 22.43% | 0.565% |
| 218 | 15.331 | 15.310 | 15.568 | VV | 99041  | 12005021 | 25.31% | 0.638% |
| 219 | 15.593 | 15.568 | 15.690 | VV | 70235  | 4189839  | 8.83%  | 0.223% |
| 220 | 15.713 | 15.690 | 15.766 | VV | 51141  | 2164540  | 4.56%  | 0.115% |
| 221 | 15.781 | 15.766 | 15.997 | VV | 46761  | 4686559  | 9.88%  | 0.249% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 222 | 16.029 | 15.997 | 16.190 | VV | 27045  | 2460136 | 5.19% | 0.131% |
| 223 | 16.209 | 16.190 | 16.371 | VV | 18609  | 1372902 | 2.89% | 0.073% |
| 224 | 16.378 | 16.371 | 16.385 | VV | 8932   | 71090   | 0.15% | 0.004% |
| 225 | 16.403 | 16.385 | 16.484 | VV | 9784   | 454982  | 0.96% | 0.024% |
| 226 | 16.535 | 16.484 | 16.568 | VV | 184390 | 2601321 | 5.48% | 0.138% |
| 227 | 16.604 | 16.568 | 16.638 | VV | 7366   | 210519  | 0.44% | 0.011% |
| 228 | 16.678 | 16.638 | 16.738 | VV | 14716  | 369839  | 0.78% | 0.020% |
| 229 | 16.771 | 16.738 | 16.794 | VV | 6033   | 91829   | 0.19% | 0.005% |
| 230 | 16.807 | 16.794 | 16.838 | VV | 1921   | 32008   | 0.07% | 0.002% |
| 231 | 16.845 | 16.838 | 16.874 | VV | 990    | 12951   | 0.03% | 0.001% |
| 232 | 16.898 | 16.874 | 16.936 | VV | 992    | 26815   | 0.06% | 0.001% |
| 233 | 16.997 | 16.936 | 17.021 | VV | 7769   | 122762  | 0.26% | 0.007% |
| 234 | 17.053 | 17.021 | 17.105 | VV | 9144   | 139184  | 0.29% | 0.007% |
| 235 | 17.158 | 17.105 | 17.180 | VV | 5549   | 94876   | 0.20% | 0.005% |
| 236 | 17.234 | 17.180 | 17.261 | VV | 6759   | 163705  | 0.35% | 0.009% |
| 237 | 17.290 | 17.261 | 17.322 | VV | 1113   | 25494   | 0.05% | 0.001% |
| 238 | 17.332 | 17.322 | 17.347 | PV | 288    | 1894    | 0.00% | 0.000% |
| 239 | 17.411 | 17.347 | 17.464 | VV | 1576   | 43967   | 0.09% | 0.002% |
| 240 | 17.479 | 17.464 | 17.504 | VV | 344    | 3677    | 0.01% | 0.000% |
| 241 | 17.547 | 17.504 | 17.587 | PV | 7397   | 157020  | 0.33% | 0.008% |
| 242 | 17.608 | 17.587 | 17.658 | VV | 4981   | 80516   | 0.17% | 0.004% |
| 243 | 17.710 | 17.658 | 17.766 | PV | 2410   | 70053   | 0.15% | 0.004% |
| 244 | 18.001 | 17.766 | 18.016 | PV | 3022   | 142039  | 0.30% | 0.008% |
| 245 | 18.044 | 18.016 | 18.071 | VV | 5158   | 101519  | 0.21% | 0.005% |
| 246 | 18.136 | 18.071 | 18.163 | VV | 3681   | 110024  | 0.23% | 0.006% |
| 247 | 18.190 | 18.163 | 18.209 | VV | 1906   | 38845   | 0.08% | 0.002% |
| 248 | 18.220 | 18.209 | 18.236 | VV | 747    | 8945    | 0.02% | 0.000% |
| 249 | 18.270 | 18.236 | 18.291 | PV | 1129   | 19107   | 0.04% | 0.001% |
| 250 | 18.326 | 18.291 | 18.345 | PV | 3365   | 55262   | 0.12% | 0.003% |
| 251 | 18.367 | 18.345 | 18.386 | VV | 2057   | 33093   | 0.07% | 0.002% |
| 252 | 18.422 | 18.386 | 18.447 | VV | 15025  | 270575  | 0.57% | 0.014% |
| 253 | 18.468 | 18.447 | 18.495 | VV | 9657   | 164261  | 0.35% | 0.009% |
| 254 | 18.583 | 18.495 | 18.602 | VV | 4567   | 180213  | 0.38% | 0.010% |
| 255 | 18.673 | 18.602 | 18.696 | VV | 9370   | 244522  | 0.52% | 0.013% |
| 256 | 18.757 | 18.696 | 18.777 | VV | 3025   | 137663  | 0.29% | 0.007% |
| 257 | 18.804 | 18.777 | 18.831 | VV | 2612   | 56264   | 0.12% | 0.003% |
| 258 | 18.878 | 18.831 | 18.921 | VV | 7785   | 184199  | 0.39% | 0.010% |
| 259 | 18.979 | 18.921 | 18.988 | PV | 4050   | 85783   | 0.18% | 0.005% |
| 260 | 19.033 | 18.988 | 19.042 | VV | 3742   | 114268  | 0.24% | 0.006% |
| 261 | 19.075 | 19.042 | 19.097 | VV | 6380   | 166359  | 0.35% | 0.009% |
| 262 | 19.193 | 19.097 | 19.211 | VV | 7261   | 391876  | 0.83% | 0.021% |
| 263 | 19.249 | 19.211 | 19.263 | VV | 16592  | 356889  | 0.75% | 0.019% |
| 264 | 19.274 | 19.263 | 19.312 | VV | 14186  | 321851  | 0.68% | 0.017% |
| 265 | 19.337 | 19.312 | 19.353 | VV | 8299   | 188108  | 0.40% | 0.010% |
| 266 | 19.470 | 19.353 | 19.492 | VV | 12260  | 848643  | 1.79% | 0.045% |
| 267 | 19.526 | 19.492 | 19.549 | VV | 13118  | 416100  | 0.88% | 0.022% |
| 268 | 19.564 | 19.549 | 19.574 | VV | 11959  | 175360  | 0.37% | 0.009% |
| 269 | 19.608 | 19.574 | 19.627 | VV | 11977  | 350311  | 0.74% | 0.019% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 270 | 19.717 | 19.627 | 19.737 | VV | 17544  | 942820  | 1.99% | 0.050% |
| 271 | 19.767 | 19.737 | 19.790 | VV | 21894  | 616885  | 1.30% | 0.033% |
| 272 | 19.827 | 19.790 | 19.855 | VV | 23427  | 815152  | 1.72% | 0.043% |
| 273 | 19.884 | 19.855 | 19.915 | VV | 21669  | 735726  | 1.55% | 0.039% |
| 274 | 19.948 | 19.915 | 19.985 | VV | 20418  | 779516  | 1.64% | 0.041% |
| 275 | 20.039 | 19.985 | 20.048 | VV | 25764  | 836065  | 1.76% | 0.044% |
| 276 | 20.143 | 20.048 | 20.164 | VV | 30797  | 2015074 | 4.25% | 0.107% |
| 277 | 20.181 | 20.164 | 20.242 | VV | 32587  | 1433867 | 3.02% | 0.076% |
| 278 | 20.289 | 20.242 | 20.313 | VV | 30618  | 1220510 | 2.57% | 0.065% |
| 279 | 20.525 | 20.313 | 20.534 | VV | 44571  | 4638356 | 9.78% | 0.246% |
| 280 | 20.557 | 20.534 | 20.600 | VV | 49111  | 1782857 | 3.76% | 0.095% |
| 281 | 20.623 | 20.600 | 20.660 | VV | 44650  | 1548254 | 3.26% | 0.082% |
| 282 | 20.731 | 20.660 | 20.741 | VV | 47897  | 2179106 | 4.59% | 0.116% |
| 283 | 20.751 | 20.741 | 20.778 | VV | 46332  | 977775  | 2.06% | 0.052% |
| 284 | 20.814 | 20.778 | 20.835 | VV | 42150  | 1398156 | 2.95% | 0.074% |
| 285 | 20.902 | 20.835 | 20.940 | VV | 44148  | 2671392 | 5.63% | 0.142% |
| 286 | 20.985 | 20.940 | 21.008 | VV | 41762  | 1628787 | 3.43% | 0.087% |
| 287 | 21.034 | 21.008 | 21.154 | VV | 42699  | 3239527 | 6.83% | 0.172% |
| 288 | 21.232 | 21.154 | 21.243 | VV | 35709  | 1798390 | 3.79% | 0.096% |
| 289 | 21.276 | 21.243 | 21.285 | VV | 35869  | 900268  | 1.90% | 0.048% |
| 290 | 21.333 | 21.285 | 21.373 | VV | 38654  | 1902899 | 4.01% | 0.101% |
| 291 | 21.381 | 21.373 | 21.395 | VV | 32873  | 429858  | 0.91% | 0.023% |
| 292 | 21.436 | 21.395 | 21.495 | VV | 31550  | 1720183 | 3.63% | 0.091% |
| 293 | 21.569 | 21.495 | 21.649 | VV | 27860  | 2132941 | 4.50% | 0.113% |
| 294 | 21.736 | 21.649 | 21.751 | VV | 22210  | 1196962 | 2.52% | 0.064% |
| 295 | 21.771 | 21.751 | 21.900 | VV | 21847  | 1479559 | 3.12% | 0.079% |
| 296 | 21.994 | 21.900 | 22.003 | VV | 12731  | 717952  | 1.51% | 0.038% |
| 297 | 22.038 | 22.003 | 22.168 | VV | 14928  | 812499  | 1.71% | 0.043% |

Sum of corrected areas: 1881833868

Aliphatic EPH 081023.M Thu Aug 24 04:49:06 2023