

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052623AL\  
 Data File : FE042248.D  
 Signal(s) : FID1B.ch  
 Acq On : 26 May 2023 12:03  
 Sample : 02941-03DL2 50X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051823.M  
 Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.345       | 3.304        | 3.382      | BV       | 231            | 3124         | 0.07%          | 0.008%        |
| 2         | 3.402       | 3.382        | 3.431      | PV       | 171            | 2563         | 0.06%          | 0.006%        |
| 3         | 3.437       | 3.431        | 3.535      | VV       | 140            | 4710         | 0.10%          | 0.012%        |
| 4         | 3.578       | 3.535        | 3.608      | VV       | 135            | 4672         | 0.10%          | 0.012%        |
| 5         | 3.667       | 3.608        | 3.781      | VV       | 191            | 11414        | 0.25%          | 0.028%        |
| 6         | 3.799       | 3.781        | 3.811      | VV       | 190            | 2293         | 0.05%          | 0.006%        |
| 7         | 3.828       | 3.811        | 3.861      | VV       | 163            | 3925         | 0.09%          | 0.010%        |
| 8         | 3.869       | 3.861        | 3.888      | VV       | 140            | 2048         | 0.05%          | 0.005%        |
| 9         | 3.931       | 3.888        | 3.971      | VV       | 226            | 5762         | 0.13%          | 0.014%        |
| 10        | 3.988       | 3.971        | 4.002      | VV       | 107            | 1800         | 0.04%          | 0.004%        |
| 11        | 4.030       | 4.002        | 4.062      | PV       | 290            | 5682         | 0.13%          | 0.014%        |
| 12        | 4.067       | 4.062        | 4.094      | VV       | 176            | 2294         | 0.05%          | 0.006%        |
| 13        | 4.113       | 4.094        | 4.124      | VV       | 146            | 2287         | 0.05%          | 0.006%        |
| 14        | 4.139       | 4.124        | 4.151      | VV       | 253            | 2933         | 0.07%          | 0.007%        |
| 15        | 4.167       | 4.151        | 4.189      | VV       | 235            | 3696         | 0.08%          | 0.009%        |
| 16        | 4.199       | 4.189        | 4.238      | VV       | 158            | 3969         | 0.09%          | 0.010%        |
| 17        | 4.246       | 4.238        | 4.268      | VV       | 243            | 2814         | 0.06%          | 0.007%        |
| 18        | 4.322       | 4.268        | 4.364      | VV       | 327            | 8246         | 0.18%          | 0.020%        |
| 19        | 4.378       | 4.364        | 4.388      | VV       | 198            | 1955         | 0.04%          | 0.005%        |
| 20        | 4.404       | 4.388        | 4.424      | VV       | 167            | 2409         | 0.05%          | 0.006%        |
| 21        | 4.436       | 4.424        | 4.457      | VV       | 86             | 1283         | 0.03%          | 0.003%        |
| 22        | 4.487       | 4.457        | 4.529      | VV       | 185            | 3379         | 0.07%          | 0.008%        |
| 23        | 4.540       | 4.529        | 4.571      | PV       | 121            | 1635         | 0.04%          | 0.004%        |
| 24        | 4.597       | 4.571        | 4.620      | VV       | 928            | 10236        | 0.23%          | 0.025%        |
| 25        | 4.639       | 4.620        | 4.658      | VV       | 199            | 3050         | 0.07%          | 0.008%        |
| 26        | 4.669       | 4.658        | 4.690      | VV       | 142            | 1527         | 0.03%          | 0.004%        |
| 27        | 4.715       | 4.690        | 4.774      | VV       | 201            | 6616         | 0.15%          | 0.016%        |
| 28        | 4.781       | 4.774        | 4.804      | VV       | 190            | 2649         | 0.06%          | 0.007%        |
| 29        | 4.824       | 4.804        | 4.865      | VV       | 424            | 7603         | 0.17%          | 0.019%        |
| 30        | 4.879       | 4.865        | 4.892      | VV       | 320            | 3597         | 0.08%          | 0.009%        |
| 31        | 4.906       | 4.892        | 4.925      | VV       | 327            | 4090         | 0.09%          | 0.010%        |
| 32        | 4.960       | 4.925        | 4.995      | VV       | 313            | 7753         | 0.17%          | 0.019%        |
| 33        | 5.012       | 4.995        | 5.028      | VV       | 302            | 3899         | 0.09%          | 0.010%        |
| 34        | 5.057       | 5.028        | 5.080      | VV       | 273            | 6067         | 0.13%          | 0.015%        |
| 35        | 5.104       | 5.080        | 5.145      | VV       | 360            | 7626         | 0.17%          | 0.019%        |
| 36        | 5.165       | 5.145        | 5.194      | VV       | 141            | 2859         | 0.06%          | 0.007%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.210 | 5.194 | 5.238 | VV | 187    | 2533  | 0.06% | 0.006% |
| 38 | 5.249 | 5.238 | 5.256 | VV | 150    | 1146  | 0.03% | 0.003% |
| 39 | 5.272 | 5.256 | 5.285 | VV | 267    | 2881  | 0.06% | 0.007% |
| 40 | 5.304 | 5.285 | 5.327 | VV | 352    | 5307  | 0.12% | 0.013% |
| 41 | 5.348 | 5.327 | 5.366 | VV | 372    | 5529  | 0.12% | 0.014% |
| 42 | 5.381 | 5.366 | 5.397 | VV | 281    | 3800  | 0.08% | 0.009% |
| 43 | 5.413 | 5.397 | 5.474 | VV | 328    | 6383  | 0.14% | 0.016% |
| 44 | 5.481 | 5.474 | 5.494 | VV | 111    | 1041  | 0.02% | 0.003% |
| 45 | 5.517 | 5.494 | 5.528 | VV | 176    | 2612  | 0.06% | 0.006% |
| 46 | 5.542 | 5.528 | 5.564 | VV | 184    | 2551  | 0.06% | 0.006% |
| 47 | 5.587 | 5.564 | 5.599 | VV | 249    | 3757  | 0.08% | 0.009% |
| 48 | 5.610 | 5.599 | 5.709 | VV | 219    | 7922  | 0.18% | 0.020% |
| 49 | 5.732 | 5.709 | 5.809 | PV | 2270   | 32527 | 0.72% | 0.080% |
| 50 | 5.821 | 5.809 | 5.834 | VV | 131    | 1174  | 0.03% | 0.003% |
| 51 | 5.858 | 5.834 | 5.873 | VV | 134    | 1944  | 0.04% | 0.005% |
| 52 | 5.922 | 5.873 | 5.977 | VV | 404    | 11509 | 0.26% | 0.028% |
| 53 | 5.995 | 5.977 | 6.014 | VV | 331    | 5241  | 0.12% | 0.013% |
| 54 | 6.045 | 6.014 | 6.071 | VV | 612    | 12986 | 0.29% | 0.032% |
| 55 | 6.082 | 6.071 | 6.106 | VV | 223    | 3898  | 0.09% | 0.010% |
| 56 | 6.123 | 6.106 | 6.191 | VV | 449    | 8656  | 0.19% | 0.021% |
| 57 | 6.211 | 6.191 | 6.237 | VV | 319    | 4799  | 0.11% | 0.012% |
| 58 | 6.267 | 6.237 | 6.284 | VV | 339    | 5541  | 0.12% | 0.014% |
| 59 | 6.306 | 6.284 | 6.344 | VV | 4758   | 60407 | 1.34% | 0.149% |
| 60 | 6.359 | 6.344 | 6.386 | VV | 507    | 9144  | 0.20% | 0.023% |
| 61 | 6.409 | 6.386 | 6.431 | VV | 633    | 7847  | 0.17% | 0.019% |
| 62 | 6.473 | 6.431 | 6.518 | VV | 553    | 14111 | 0.31% | 0.035% |
| 63 | 6.561 | 6.518 | 6.573 | VV | 281    | 7088  | 0.16% | 0.018% |
| 64 | 6.589 | 6.573 | 6.617 | VV | 407    | 7039  | 0.16% | 0.017% |
| 65 | 6.633 | 6.617 | 6.661 | VV | 260    | 5550  | 0.12% | 0.014% |
| 66 | 6.690 | 6.661 | 6.728 | VV | 381    | 8764  | 0.19% | 0.022% |
| 67 | 6.764 | 6.728 | 6.812 | VV | 3433   | 39623 | 0.88% | 0.098% |
| 68 | 6.822 | 6.812 | 6.830 | VV | 75     | 718   | 0.02% | 0.002% |
| 69 | 6.855 | 6.830 | 6.864 | VV | 188    | 2758  | 0.06% | 0.007% |
| 70 | 6.917 | 6.864 | 6.943 | VV | 894    | 14571 | 0.32% | 0.036% |
| 71 | 6.959 | 6.943 | 7.005 | VV | 287    | 6194  | 0.14% | 0.015% |
| 72 | 7.050 | 7.005 | 7.068 | VV | 457    | 6493  | 0.14% | 0.016% |
| 73 | 7.092 | 7.068 | 7.121 | VV | 557    | 8694  | 0.19% | 0.022% |
| 74 | 7.129 | 7.121 | 7.141 | VV | 223    | 1978  | 0.04% | 0.005% |
| 75 | 7.172 | 7.141 | 7.208 | PV | 885    | 12844 | 0.28% | 0.032% |
| 76 | 7.252 | 7.208 | 7.260 | VV | 313    | 6601  | 0.15% | 0.016% |
| 77 | 7.296 | 7.260 | 7.314 | VV | 650    | 14459 | 0.32% | 0.036% |
| 78 | 7.338 | 7.314 | 7.361 | VV | 820    | 11599 | 0.26% | 0.029% |
| 79 | 7.402 | 7.361 | 7.429 | VV | 3720   | 53596 | 1.19% | 0.133% |
| 80 | 7.441 | 7.429 | 7.461 | VV | 722    | 9944  | 0.22% | 0.025% |
| 81 | 7.486 | 7.461 | 7.518 | VV | 1091   | 18707 | 0.41% | 0.046% |
| 82 | 7.540 | 7.518 | 7.574 | VV | 3106   | 38437 | 0.85% | 0.095% |
| 83 | 7.584 | 7.574 | 7.624 | VV | 509    | 9358  | 0.21% | 0.023% |
| 84 | 7.630 | 7.624 | 7.651 | VV | 304    | 3538  | 0.08% | 0.009% |
| 85 | 7.711 | 7.651 | 7.794 | VV | 4093   | 67552 | 1.50% | 0.167% |
| 86 | 7.800 | 7.794 | 7.824 | VV | 222    | 2579  | 0.06% | 0.006% |
| 87 | 7.837 | 7.824 | 7.858 | VV | 204    | 2789  | 0.06% | 0.007% |
| 88 | 7.886 | 7.858 | 7.922 | VV | 756    | 12767 | 0.28% | 0.032% |
| 89 | 7.940 | 7.922 | 7.958 | VV | 248    | 3362  | 0.07% | 0.008% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.027  | 7.958  | 8.112  | PV | 15281  | 187549 | 4.16% | 0.464% |
| 91  | 8.143  | 8.112  | 8.160  | VV | 999    | 15236  | 0.34% | 0.038% |
| 92  | 8.171  | 8.160  | 8.186  | VV | 506    | 7190   | 0.16% | 0.018% |
| 93  | 8.196  | 8.186  | 8.214  | VV | 469    | 5490   | 0.12% | 0.014% |
| 94  | 8.238  | 8.214  | 8.264  | VV | 528    | 8375   | 0.19% | 0.021% |
| 95  | 8.289  | 8.264  | 8.312  | VV | 762    | 15020  | 0.33% | 0.037% |
| 96  | 8.324  | 8.312  | 8.334  | VV | 654    | 7463   | 0.17% | 0.018% |
| 97  | 8.345  | 8.334  | 8.375  | VV | 683    | 9789   | 0.22% | 0.024% |
| 98  | 8.411  | 8.375  | 8.455  | VV | 1945   | 37116  | 0.82% | 0.092% |
| 99  | 8.466  | 8.455  | 8.485  | VV | 292    | 4444   | 0.10% | 0.011% |
| 100 | 8.518  | 8.485  | 8.534  | VV | 2608   | 34303  | 0.76% | 0.085% |
| 101 | 8.546  | 8.534  | 8.564  | VV | 1813   | 20473  | 0.45% | 0.051% |
| 102 | 8.591  | 8.564  | 8.624  | VV | 3156   | 46518  | 1.03% | 0.115% |
| 103 | 8.634  | 8.624  | 8.653  | VV | 451    | 6081   | 0.13% | 0.015% |
| 104 | 8.702  | 8.653  | 8.732  | VV | 1281   | 35869  | 0.79% | 0.089% |
| 105 | 8.756  | 8.732  | 8.771  | VV | 595    | 9185   | 0.20% | 0.023% |
| 106 | 8.793  | 8.771  | 8.861  | VV | 639    | 17829  | 0.40% | 0.044% |
| 107 | 8.905  | 8.861  | 8.944  | VV | 8267   | 111558 | 2.47% | 0.276% |
| 108 | 8.951  | 8.944  | 8.978  | VV | 781    | 13103  | 0.29% | 0.032% |
| 109 | 9.001  | 8.978  | 9.029  | VV | 5181   | 63901  | 1.42% | 0.158% |
| 110 | 9.048  | 9.029  | 9.070  | VV | 956    | 16419  | 0.36% | 0.041% |
| 111 | 9.084  | 9.070  | 9.099  | VV | 433    | 6948   | 0.15% | 0.017% |
| 112 | 9.131  | 9.099  | 9.164  | VV | 1397   | 26090  | 0.58% | 0.065% |
| 113 | 9.187  | 9.164  | 9.219  | VV | 409    | 9100   | 0.20% | 0.023% |
| 114 | 9.244  | 9.219  | 9.258  | VV | 1060   | 14058  | 0.31% | 0.035% |
| 115 | 9.278  | 9.258  | 9.308  | VV | 2693   | 37708  | 0.84% | 0.093% |
| 116 | 9.330  | 9.308  | 9.386  | VV | 692    | 24947  | 0.55% | 0.062% |
| 117 | 9.418  | 9.386  | 9.441  | VV | 3656   | 49920  | 1.11% | 0.124% |
| 118 | 9.455  | 9.441  | 9.493  | VV | 1234   | 18554  | 0.41% | 0.046% |
| 119 | 9.505  | 9.493  | 9.534  | VV | 344    | 6053   | 0.13% | 0.015% |
| 120 | 9.571  | 9.534  | 9.589  | VV | 925    | 13844  | 0.31% | 0.034% |
| 121 | 9.604  | 9.589  | 9.637  | VV | 719    | 10472  | 0.23% | 0.026% |
| 122 | 9.654  | 9.637  | 9.671  | VV | 535    | 5619   | 0.12% | 0.014% |
| 123 | 9.708  | 9.671  | 9.734  | VV | 902    | 15254  | 0.34% | 0.038% |
| 124 | 9.750  | 9.734  | 9.764  | VV | 350    | 4224   | 0.09% | 0.010% |
| 125 | 9.792  | 9.764  | 9.845  | VV | 6116   | 87652  | 1.94% | 0.217% |
| 126 | 9.871  | 9.845  | 9.901  | VV | 1193   | 23347  | 0.52% | 0.058% |
| 127 | 9.941  | 9.901  | 9.961  | VV | 1036   | 25098  | 0.56% | 0.062% |
| 128 | 9.973  | 9.961  | 9.986  | VV | 832    | 10072  | 0.22% | 0.025% |
| 129 | 10.000 | 9.986  | 10.041 | VV | 644    | 13841  | 0.31% | 0.034% |
| 130 | 10.071 | 10.041 | 10.091 | VV | 707    | 12027  | 0.27% | 0.030% |
| 131 | 10.115 | 10.091 | 10.141 | VV | 1100   | 18827  | 0.42% | 0.047% |
| 132 | 10.157 | 10.141 | 10.177 | VV | 518    | 10527  | 0.23% | 0.026% |
| 133 | 10.199 | 10.177 | 10.260 | VV | 3538   | 61676  | 1.37% | 0.153% |
| 134 | 10.278 | 10.260 | 10.293 | VV | 385    | 6065   | 0.13% | 0.015% |
| 135 | 10.309 | 10.293 | 10.348 | VV | 359    | 6301   | 0.14% | 0.016% |
| 136 | 10.377 | 10.348 | 10.458 | PV | 378    | 8656   | 0.19% | 0.021% |
| 137 | 10.477 | 10.458 | 10.518 | VV | 217    | 3890   | 0.09% | 0.010% |
| 138 | 10.539 | 10.518 | 10.565 | VV | 564    | 9895   | 0.22% | 0.024% |
| 139 | 10.589 | 10.565 | 10.621 | VV | 1506   | 22558  | 0.50% | 0.056% |
| 140 | 10.641 | 10.621 | 10.654 | VV | 750    | 9358   | 0.21% | 0.023% |
| 141 | 10.675 | 10.654 | 10.701 | VV | 1797   | 26398  | 0.58% | 0.065% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 10.717 | 10.701 | 10.764 | VV | 1041   | 18944  | 0.42% | 0.047% |
| 143 | 10.790 | 10.764 | 10.830 | VV | 810    | 16903  | 0.37% | 0.042% |
| 144 | 10.853 | 10.830 | 10.902 | VV | 718    | 17592  | 0.39% | 0.044% |
| 145 | 10.939 | 10.902 | 10.977 | VV | 3478   | 55715  | 1.23% | 0.138% |
| 146 | 11.006 | 10.977 | 11.061 | VV | 2924   | 60439  | 1.34% | 0.150% |
| 147 | 11.070 | 11.061 | 11.081 | VV | 375    | 2996   | 0.07% | 0.007% |
| 148 | 11.096 | 11.081 | 11.118 | VV | 288    | 4421   | 0.10% | 0.011% |
| 149 | 11.198 | 11.118 | 11.243 | VV | 27381  | 336826 | 7.46% | 0.833% |
| 150 | 11.273 | 11.243 | 11.318 | VV | 6819   | 101463 | 2.25% | 0.251% |
| 151 | 11.331 | 11.318 | 11.378 | VV | 697    | 15482  | 0.34% | 0.038% |
| 152 | 11.392 | 11.378 | 11.431 | VV | 456    | 7652   | 0.17% | 0.019% |
| 153 | 11.447 | 11.431 | 11.468 | VV | 373    | 4361   | 0.10% | 0.011% |
| 154 | 11.493 | 11.468 | 11.529 | PV | 1396   | 22417  | 0.50% | 0.055% |
| 155 | 11.570 | 11.529 | 11.618 | VV | 443    | 16056  | 0.36% | 0.040% |
| 156 | 11.642 | 11.618 | 11.704 | VV | 3186   | 49175  | 1.09% | 0.122% |
| 157 | 11.730 | 11.704 | 11.769 | VV | 2173   | 36460  | 0.81% | 0.090% |
| 158 | 11.794 | 11.769 | 11.818 | VV | 513    | 6865   | 0.15% | 0.017% |
| 159 | 11.853 | 11.818 | 11.876 | PV | 846    | 12755  | 0.28% | 0.032% |
| 160 | 11.887 | 11.876 | 11.911 | VV | 262    | 4019   | 0.09% | 0.010% |
| 161 | 11.961 | 11.911 | 11.982 | VV | 7985   | 94881  | 2.10% | 0.235% |
| 162 | 12.001 | 11.982 | 12.016 | VV | 3455   | 43545  | 0.96% | 0.108% |
| 163 | 12.032 | 12.016 | 12.064 | VV | 4103   | 55513  | 1.23% | 0.137% |
| 164 | 12.115 | 12.064 | 12.134 | VV | 3988   | 65137  | 1.44% | 0.161% |
| 165 | 12.149 | 12.134 | 12.164 | VV | 2180   | 26321  | 0.58% | 0.065% |
| 166 | 12.180 | 12.164 | 12.228 | VV | 2596   | 35074  | 0.78% | 0.087% |
| 167 | 12.253 | 12.228 | 12.270 | VV | 232    | 3661   | 0.08% | 0.009% |
| 168 | 12.311 | 12.270 | 12.348 | VV | 2788   | 44079  | 0.98% | 0.109% |
| 169 | 12.365 | 12.348 | 12.384 | VV | 761    | 10625  | 0.24% | 0.026% |
| 170 | 12.401 | 12.384 | 12.424 | VV | 498    | 7133   | 0.16% | 0.018% |
| 171 | 12.472 | 12.424 | 12.494 | VV | 1468   | 19176  | 0.42% | 0.047% |
| 172 | 12.502 | 12.494 | 12.515 | VV | 503    | 4800   | 0.11% | 0.012% |
| 173 | 12.536 | 12.515 | 12.574 | VV | 602    | 11472  | 0.25% | 0.028% |
| 174 | 12.585 | 12.574 | 12.599 | VV | 321    | 3074   | 0.07% | 0.008% |
| 175 | 12.617 | 12.599 | 12.635 | VV | 430    | 5715   | 0.13% | 0.014% |
| 176 | 12.652 | 12.635 | 12.664 | VV | 405    | 4772   | 0.11% | 0.012% |
| 177 | 12.682 | 12.664 | 12.708 | VV | 674    | 12031  | 0.27% | 0.030% |
| 178 | 12.725 | 12.708 | 12.761 | VV | 665    | 16529  | 0.37% | 0.041% |
| 179 | 12.791 | 12.761 | 12.834 | VV | 1292   | 27406  | 0.61% | 0.068% |
| 180 | 12.901 | 12.834 | 12.921 | PV | 2881   | 50843  | 1.13% | 0.126% |
| 181 | 12.952 | 12.921 | 12.989 | VV | 3452   | 69188  | 1.53% | 0.171% |
| 182 | 13.017 | 12.989 | 13.068 | VV | 25800  | 317393 | 7.03% | 0.785% |
| 183 | 13.074 | 13.068 | 13.104 | VV | 398    | 4836   | 0.11% | 0.012% |
| 184 | 13.116 | 13.104 | 13.128 | VV | 246    | 2657   | 0.06% | 0.007% |
| 185 | 13.151 | 13.128 | 13.162 | VV | 578    | 7557   | 0.17% | 0.019% |
| 186 | 13.174 | 13.162 | 13.187 | VV | 519    | 6679   | 0.15% | 0.017% |
| 187 | 13.205 | 13.187 | 13.291 | VV | 1266   | 31938  | 0.71% | 0.079% |
| 188 | 13.315 | 13.291 | 13.354 | PV | 21383  | 259102 | 5.74% | 0.641% |
| 189 | 13.398 | 13.354 | 13.428 | VV | 7592   | 139775 | 3.10% | 0.346% |
| 190 | 13.439 | 13.428 | 13.473 | VV | 1259   | 21462  | 0.48% | 0.053% |
| 191 | 13.491 | 13.473 | 13.540 | VV | 864    | 22809  | 0.51% | 0.056% |
| 192 | 13.564 | 13.540 | 13.628 | PV | 2508   | 61541  | 1.36% | 0.152% |
| 193 | 13.648 | 13.628 | 13.691 | VV | 985    | 20083  | 0.45% | 0.050% |
| 194 | 13.713 | 13.691 | 13.726 | VV | 716    | 9002   | 0.20% | 0.022% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 13.739 | 13.726 | 13.756 | VV | 624    | 8978   | 0.20% | 0.022% |
| 196 | 13.778 | 13.756 | 13.849 | VV | 1405   | 29927  | 0.66% | 0.074% |
| 197 | 13.906 | 13.849 | 13.933 | PV | 3614   | 62284  | 1.38% | 0.154% |
| 198 | 13.969 | 13.933 | 13.990 | VV | 1520   | 27386  | 0.61% | 0.068% |
| 199 | 14.014 | 13.990 | 14.035 | VV | 2805   | 40573  | 0.90% | 0.100% |
| 200 | 14.054 | 14.035 | 14.075 | VV | 1939   | 28366  | 0.63% | 0.070% |
| 201 | 14.096 | 14.075 | 14.121 | VV | 908    | 17479  | 0.39% | 0.043% |
| 202 | 14.150 | 14.121 | 14.167 | VV | 3047   | 45617  | 1.01% | 0.113% |
| 203 | 14.181 | 14.167 | 14.204 | VV | 2182   | 30633  | 0.68% | 0.076% |
| 204 | 14.223 | 14.204 | 14.248 | VV | 1558   | 22996  | 0.51% | 0.057% |
| 205 | 14.255 | 14.248 | 14.268 | VV | 501    | 5563   | 0.12% | 0.014% |
| 206 | 14.287 | 14.268 | 14.328 | VV | 550    | 11715  | 0.26% | 0.029% |
| 207 | 14.381 | 14.328 | 14.404 | VV | 597    | 18818  | 0.42% | 0.047% |
| 208 | 14.418 | 14.404 | 14.431 | VV | 383    | 5730   | 0.13% | 0.014% |
| 209 | 14.442 | 14.431 | 14.473 | VV | 363    | 8113   | 0.18% | 0.020% |
| 210 | 14.569 | 14.473 | 14.581 | VV | 740    | 30821  | 0.68% | 0.076% |
| 211 | 14.614 | 14.581 | 14.624 | VV | 956    | 21441  | 0.48% | 0.053% |
| 212 | 14.643 | 14.624 | 14.686 | VV | 1214   | 30947  | 0.69% | 0.077% |
| 213 | 14.713 | 14.686 | 14.759 | VV | 2896   | 53101  | 1.18% | 0.131% |
| 214 | 14.775 | 14.759 | 14.796 | VV | 795    | 14208  | 0.31% | 0.035% |
| 215 | 14.820 | 14.796 | 14.861 | VV | 1639   | 36435  | 0.81% | 0.090% |
| 216 | 14.883 | 14.861 | 14.904 | VV | 2911   | 39161  | 0.87% | 0.097% |
| 217 | 14.925 | 14.904 | 14.935 | VV | 873    | 11545  | 0.26% | 0.029% |
| 218 | 14.947 | 14.935 | 14.982 | VV | 798    | 14687  | 0.33% | 0.036% |
| 219 | 15.005 | 14.982 | 15.028 | VV | 439    | 7856   | 0.17% | 0.019% |
| 220 | 15.091 | 15.028 | 15.124 | VV | 1127   | 28418  | 0.63% | 0.070% |
| 221 | 15.147 | 15.124 | 15.164 | PV | 623    | 8221   | 0.18% | 0.020% |
| 222 | 15.195 | 15.164 | 15.215 | VV | 8642   | 120848 | 2.68% | 0.299% |
| 223 | 15.237 | 15.215 | 15.318 | VV | 8554   | 155368 | 3.44% | 0.384% |
| 224 | 15.356 | 15.318 | 15.379 | VV | 2670   | 43210  | 0.96% | 0.107% |
| 225 | 15.391 | 15.379 | 15.412 | VV | 815    | 12949  | 0.29% | 0.032% |
| 226 | 15.444 | 15.412 | 15.471 | VV | 808    | 14251  | 0.32% | 0.035% |
| 227 | 15.504 | 15.471 | 15.543 | PV | 955    | 23325  | 0.52% | 0.058% |
| 228 | 15.561 | 15.543 | 15.581 | VV | 501    | 9173   | 0.20% | 0.023% |
| 229 | 15.588 | 15.581 | 15.604 | VV | 352    | 3193   | 0.07% | 0.008% |
| 230 | 15.654 | 15.604 | 15.698 | VV | 965    | 33261  | 0.74% | 0.082% |
| 231 | 15.707 | 15.698 | 15.721 | VV | 369    | 3753   | 0.08% | 0.009% |
| 232 | 15.729 | 15.721 | 15.739 | VV | 220    | 1709   | 0.04% | 0.004% |
| 233 | 15.772 | 15.739 | 15.801 | VV | 2757   | 40735  | 0.90% | 0.101% |
| 234 | 15.826 | 15.801 | 15.838 | VV | 628    | 9390   | 0.21% | 0.023% |
| 235 | 15.867 | 15.838 | 15.888 | VV | 2382   | 34597  | 0.77% | 0.086% |
| 236 | 15.907 | 15.888 | 15.933 | VV | 1285   | 19504  | 0.43% | 0.048% |
| 237 | 15.954 | 15.933 | 15.964 | PV | 520    | 5358   | 0.12% | 0.013% |
| 238 | 16.029 | 15.964 | 16.064 | VV | 1478   | 42821  | 0.95% | 0.106% |
| 239 | 16.102 | 16.064 | 16.121 | VV | 502    | 9690   | 0.21% | 0.024% |
| 240 | 16.154 | 16.121 | 16.173 | PV | 292    | 5498   | 0.12% | 0.014% |
| 241 | 16.199 | 16.173 | 16.213 | VV | 511    | 7227   | 0.16% | 0.018% |
| 242 | 16.273 | 16.213 | 16.331 | VV | 3221   | 69147  | 1.53% | 0.171% |
| 243 | 16.399 | 16.331 | 16.413 | VV | 373    | 8643   | 0.19% | 0.021% |
| 244 | 16.470 | 16.413 | 16.503 | PV | 1011   | 28970  | 0.64% | 0.072% |
| 245 | 16.577 | 16.503 | 16.596 | VV | 901    | 28975  | 0.64% | 0.072% |
| 246 | 16.667 | 16.596 | 16.698 | VV | 1095   | 24355  | 0.54% | 0.060% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 16.754 | 16.698 | 16.815 | PV | 10739  | 197033  | 4.37%  | 0.488% |
| 248 | 16.885 | 16.815 | 16.910 | VV | 1929   | 37697   | 0.84%  | 0.093% |
| 249 | 16.926 | 16.910 | 16.941 | VV | 790    | 11286   | 0.25%  | 0.028% |
| 250 | 16.973 | 16.941 | 17.007 | VV | 831    | 20114   | 0.45%  | 0.050% |
| 251 | 17.074 | 17.007 | 17.101 | PV | 5306   | 99194   | 2.20%  | 0.245% |
| 252 | 17.132 | 17.101 | 17.167 | VV | 6634   | 97862   | 2.17%  | 0.242% |
| 253 | 17.226 | 17.167 | 17.271 | PV | 4700   | 106962  | 2.37%  | 0.265% |
| 254 | 17.287 | 17.271 | 17.305 | VV | 782    | 10979   | 0.24%  | 0.027% |
| 255 | 17.496 | 17.305 | 17.507 | PV | 1277   | 65512   | 1.45%  | 0.162% |
| 256 | 17.542 | 17.507 | 17.571 | VV | 1290   | 38079   | 0.84%  | 0.094% |
| 257 | 17.619 | 17.571 | 17.634 | VV | 1507   | 32131   | 0.71%  | 0.080% |
| 258 | 17.674 | 17.634 | 17.698 | VV | 3882   | 82724   | 1.83%  | 0.205% |
| 259 | 17.721 | 17.698 | 17.734 | PV | 1129   | 12056   | 0.27%  | 0.030% |
| 260 | 17.794 | 17.734 | 17.818 | VV | 1966   | 54399   | 1.21%  | 0.135% |
| 261 | 17.846 | 17.818 | 17.863 | VV | 819    | 14909   | 0.33%  | 0.037% |
| 262 | 17.911 | 17.863 | 17.931 | PV | 824    | 14463   | 0.32%  | 0.036% |
| 263 | 17.962 | 17.931 | 17.973 | VV | 595    | 8784    | 0.19%  | 0.022% |
| 264 | 18.112 | 17.973 | 18.144 | PV | 5573   | 128352  | 2.84%  | 0.318% |
| 265 | 18.169 | 18.144 | 18.181 | PV | 539    | 5988    | 0.13%  | 0.015% |
| 266 | 18.260 | 18.181 | 18.281 | PV | 5025   | 84685   | 1.88%  | 0.210% |
| 267 | 18.293 | 18.281 | 18.335 | VV | 1817   | 37480   | 0.83%  | 0.093% |
| 268 | 18.378 | 18.335 | 18.400 | VV | 3612   | 77232   | 1.71%  | 0.191% |
| 269 | 18.435 | 18.400 | 18.451 | VV | 2217   | 54678   | 1.21%  | 0.135% |
| 270 | 18.502 | 18.451 | 18.517 | VV | 5601   | 110343  | 2.45%  | 0.273% |
| 271 | 18.533 | 18.517 | 18.574 | VV | 5703   | 102151  | 2.26%  | 0.253% |
| 272 | 18.631 | 18.574 | 18.651 | VV | 6442   | 135808  | 3.01%  | 0.336% |
| 273 | 18.666 | 18.651 | 18.698 | VV | 3124   | 65647   | 1.45%  | 0.162% |
| 274 | 18.712 | 18.698 | 18.726 | VV | 1909   | 29711   | 0.66%  | 0.074% |
| 275 | 18.756 | 18.726 | 18.781 | VV | 6150   | 118095  | 2.62%  | 0.292% |
| 276 | 18.793 | 18.781 | 18.811 | VV | 2874   | 43087   | 0.95%  | 0.107% |
| 277 | 18.950 | 18.811 | 18.986 | VV | 12834  | 443334  | 9.82%  | 1.097% |
| 278 | 19.053 | 18.986 | 19.073 | VV | 5986   | 197052  | 4.37%  | 0.488% |
| 279 | 19.103 | 19.073 | 19.120 | VV | 6578   | 138689  | 3.07%  | 0.343% |
| 280 | 19.130 | 19.120 | 19.164 | VV | 4170   | 86650   | 1.92%  | 0.214% |
| 281 | 19.341 | 19.164 | 19.362 | VV | 9804   | 679862  | 15.07% | 1.682% |
| 282 | 19.384 | 19.362 | 19.414 | VV | 8588   | 230117  | 5.10%  | 0.569% |
| 283 | 19.455 | 19.414 | 19.467 | VV | 7802   | 222561  | 4.93%  | 0.551% |
| 284 | 19.500 | 19.467 | 19.533 | VV | 17208  | 437971  | 9.71%  | 1.084% |
| 285 | 19.590 | 19.533 | 19.599 | VV | 8652   | 311618  | 6.91%  | 0.771% |
| 286 | 19.691 | 19.599 | 19.708 | VV | 11254  | 655085  | 14.52% | 1.621% |
| 287 | 19.726 | 19.708 | 19.747 | VV | 13732  | 295960  | 6.56%  | 0.732% |
| 288 | 19.765 | 19.747 | 19.778 | VV | 13388  | 224112  | 4.97%  | 0.555% |
| 289 | 19.783 | 19.778 | 19.795 | VV | 12257  | 126333  | 2.80%  | 0.313% |
| 290 | 19.862 | 19.795 | 19.872 | VV | 15902  | 605661  | 13.42% | 1.499% |
| 291 | 19.914 | 19.872 | 19.940 | VV | 17233  | 637900  | 14.14% | 1.578% |
| 292 | 20.014 | 19.940 | 20.051 | VV | 34387  | 1459854 | 32.35% | 3.612% |
| 293 | 20.103 | 20.051 | 20.121 | VV | 22183  | 826457  | 18.31% | 2.045% |
| 294 | 20.151 | 20.121 | 20.177 | VV | 25352  | 771291  | 17.09% | 1.908% |
| 295 | 20.188 | 20.177 | 20.214 | VV | 23849  | 507619  | 11.25% | 1.256% |
| 296 | 20.231 | 20.214 | 20.257 | VV | 23950  | 585586  | 12.98% | 1.449% |
| 297 | 20.298 | 20.257 | 20.321 | VV | 24650  | 904780  | 20.05% | 2.239% |
| 298 | 20.375 | 20.321 | 20.387 | VV | 29328  | 1022778 | 22.66% | 2.531% |
| 299 | 20.457 | 20.387 | 20.473 | VV | 33867  | 1596564 | 35.38% | 3.950% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 300 | 20.505 | 20.473 | 20.537 | VV | 51469  | 1507436 | 33.40%  | 3.730%  |
| 301 | 20.689 | 20.537 | 20.739 | VV | 44896  | 4512786 | 100.00% | 11.166% |
| 302 | 20.748 | 20.739 | 20.787 | VV | 40634  | 1104548 | 24.48%  | 2.733%  |
| 303 | 20.829 | 20.787 | 20.861 | VV | 41472  | 1726634 | 38.26%  | 4.272%  |
| 304 | 20.889 | 20.861 | 20.948 | VV | 42574  | 2118308 | 46.94%  | 5.241%  |
| 305 | 20.990 | 20.948 | 21.056 | VV | 60478  | 2751379 | 60.97%  | 6.808%  |
| 306 | 21.073 | 21.056 | 21.125 | VV | 30816  | 1185682 | 26.27%  | 2.934%  |
| 307 | 21.220 | 21.125 | 21.317 | VV | 32763  | 3270734 | 72.48%  | 8.093%  |
| 308 | 21.328 | 21.317 | 21.359 | VV | 22585  | 552746  | 12.25%  | 1.368%  |
| 309 | 21.370 | 21.359 | 21.391 | VV | 21934  | 403418  | 8.94%   | 0.998%  |
| 310 | 21.424 | 21.391 | 21.445 | VV | 21052  | 664843  | 14.73%  | 1.645%  |

Sum of corrected areas: 40414310

Aliphatic EPH 051823.M Sat May 27 01:34:39 2023