

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052424AL\  
 Data File : FC066469.D  
 Signal(s) : FID1A.ch  
 Acq On : 24 May 2024 14:58  
 Sample : P2597-01D  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.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         | 3.307       | 3.273        | 3.345      | PV       | 646            | 11525        | 0.05%          | 0.002%        |
| 2         | 3.350       | 3.345        | 3.383      | VV       | 206            | 2681         | 0.01%          | 0.001%        |
| 3         | 3.408       | 3.383        | 3.418      | PV       | 239            | 2821         | 0.01%          | 0.001%        |
| 4         | 3.454       | 3.418        | 3.476      | VV       | 275            | 6347         | 0.03%          | 0.001%        |
| 5         | 3.509       | 3.476        | 3.538      | VV       | 362            | 6645         | 0.03%          | 0.001%        |
| 6         | 3.549       | 3.538        | 3.560      | VV       | 266            | 2442         | 0.01%          | 0.000%        |
| 7         | 3.576       | 3.560        | 3.613      | VV       | 631            | 11595        | 0.05%          | 0.002%        |
| 8         | 3.636       | 3.613        | 3.651      | VV       | 449            | 5893         | 0.03%          | 0.001%        |
| 9         | 3.684       | 3.651        | 3.727      | VV       | 1029           | 25164        | 0.11%          | 0.005%        |
| 10        | 3.755       | 3.727        | 3.783      | VV       | 786            | 12536        | 0.06%          | 0.002%        |
| 11        | 3.800       | 3.783        | 3.833      | VV       | 767            | 12636        | 0.06%          | 0.002%        |
| 12        | 3.850       | 3.833        | 3.867      | VV       | 748            | 7133         | 0.03%          | 0.001%        |
| 13        | 3.898       | 3.867        | 3.943      | VV       | 842            | 22059        | 0.10%          | 0.004%        |
| 14        | 3.982       | 3.943        | 3.995      | PV       | 1469           | 22950        | 0.10%          | 0.004%        |
| 15        | 4.007       | 3.995        | 4.026      | VV       | 1339           | 14866        | 0.07%          | 0.003%        |
| 16        | 4.042       | 4.026        | 4.051      | VV       | 797            | 9334         | 0.04%          | 0.002%        |
| 17        | 4.073       | 4.051        | 4.093      | VV       | 1614           | 21061        | 0.10%          | 0.004%        |
| 18        | 4.157       | 4.093        | 4.167      | VV       | 1130           | 27554        | 0.13%          | 0.005%        |
| 19        | 4.181       | 4.167        | 4.210      | VV       | 1240           | 22156        | 0.10%          | 0.004%        |
| 20        | 4.223       | 4.210        | 4.262      | VV       | 786            | 11414        | 0.05%          | 0.002%        |
| 21        | 4.293       | 4.262        | 4.309      | PV       | 1003           | 12849        | 0.06%          | 0.002%        |
| 22        | 4.332       | 4.309        | 4.354      | VV       | 842            | 15601        | 0.07%          | 0.003%        |
| 23        | 4.379       | 4.354        | 4.406      | VV       | 3949           | 47271        | 0.21%          | 0.009%        |
| 24        | 4.418       | 4.406        | 4.433      | VV       | 638            | 6690         | 0.03%          | 0.001%        |
| 25        | 4.450       | 4.433        | 4.484      | VV       | 1025           | 14703        | 0.07%          | 0.003%        |
| 26        | 4.492       | 4.484        | 4.507      | VV       | 358            | 2887         | 0.01%          | 0.001%        |
| 27        | 4.540       | 4.507        | 4.560      | VV       | 933            | 19514        | 0.09%          | 0.004%        |
| 28        | 4.580       | 4.560        | 4.618      | VV       | 1936           | 44855        | 0.20%          | 0.009%        |
| 29        | 4.635       | 4.618        | 4.649      | VV       | 3045           | 30808        | 0.14%          | 0.006%        |
| 30        | 4.662       | 4.649        | 4.672      | VV       | 1510           | 14858        | 0.07%          | 0.003%        |
| 31        | 4.708       | 4.672        | 4.734      | VV       | 1869           | 47322        | 0.21%          | 0.009%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 4.754 | 4.734 | 4.769 | VV | 1865   | 23125  | 0.10% | 0.004% |
| 33 | 4.789 | 4.769 | 4.814 | VV | 2617   | 39321  | 0.18% | 0.008% |
| 34 | 4.852 | 4.814 | 4.891 | VV | 4965   | 82625  | 0.37% | 0.016% |
| 35 | 4.902 | 4.891 | 4.916 | VV | 1419   | 15850  | 0.07% | 0.003% |
| 36 | 4.939 | 4.916 | 4.958 | VV | 1395   | 21570  | 0.10% | 0.004% |
| 37 | 4.990 | 4.958 | 5.008 | PV | 2536   | 44468  | 0.20% | 0.009% |
| 38 | 5.022 | 5.008 | 5.044 | VV | 2547   | 36518  | 0.17% | 0.007% |
| 39 | 5.064 | 5.044 | 5.083 | VV | 2151   | 33345  | 0.15% | 0.006% |
| 40 | 5.098 | 5.083 | 5.109 | VV | 3052   | 32757  | 0.15% | 0.006% |
| 41 | 5.122 | 5.109 | 5.164 | VV | 3623   | 58740  | 0.27% | 0.011% |
| 42 | 5.183 | 5.164 | 5.200 | PV | 987    | 14468  | 0.07% | 0.003% |
| 43 | 5.219 | 5.200 | 5.228 | VV | 2727   | 29335  | 0.13% | 0.006% |
| 44 | 5.240 | 5.228 | 5.263 | VV | 2725   | 47280  | 0.21% | 0.009% |
| 45 | 5.282 | 5.263 | 5.295 | VV | 3463   | 46033  | 0.21% | 0.009% |
| 46 | 5.310 | 5.295 | 5.325 | VV | 3777   | 44495  | 0.20% | 0.009% |
| 47 | 5.336 | 5.325 | 5.348 | VV | 2235   | 25018  | 0.11% | 0.005% |
| 48 | 5.367 | 5.348 | 5.388 | VV | 3018   | 44713  | 0.20% | 0.009% |
| 49 | 5.419 | 5.388 | 5.428 | VV | 8004   | 93462  | 0.42% | 0.018% |
| 50 | 5.442 | 5.428 | 5.469 | VV | 14453  | 161900 | 0.73% | 0.031% |
| 51 | 5.487 | 5.469 | 5.524 | VV | 2610   | 42322  | 0.19% | 0.008% |
| 52 | 5.544 | 5.524 | 5.558 | VV | 1665   | 22822  | 0.10% | 0.004% |
| 53 | 5.568 | 5.558 | 5.580 | VV | 1458   | 15027  | 0.07% | 0.003% |
| 54 | 5.601 | 5.580 | 5.626 | VV | 12223  | 139301 | 0.63% | 0.027% |
| 55 | 5.636 | 5.626 | 5.640 | VV | 1164   | 8441   | 0.04% | 0.002% |
| 56 | 5.681 | 5.640 | 5.692 | VV | 4532   | 77376  | 0.35% | 0.015% |
| 57 | 5.716 | 5.692 | 5.752 | VV | 4509   | 104701 | 0.48% | 0.020% |
| 58 | 5.767 | 5.752 | 5.778 | VV | 2456   | 24966  | 0.11% | 0.005% |
| 59 | 5.813 | 5.778 | 5.848 | VV | 5053   | 113950 | 0.52% | 0.022% |
| 60 | 5.870 | 5.848 | 5.895 | PV | 4400   | 69556  | 0.32% | 0.013% |
| 61 | 5.915 | 5.895 | 5.947 | VV | 5195   | 113237 | 0.51% | 0.022% |
| 62 | 5.966 | 5.947 | 5.991 | VV | 8690   | 130980 | 0.59% | 0.025% |
| 63 | 6.019 | 5.991 | 6.043 | VV | 10344  | 173371 | 0.79% | 0.033% |
| 64 | 6.064 | 6.043 | 6.085 | VV | 4287   | 71157  | 0.32% | 0.014% |
| 65 | 6.126 | 6.085 | 6.134 | VV | 6525   | 125032 | 0.57% | 0.024% |
| 66 | 6.150 | 6.134 | 6.173 | VV | 6929   | 123382 | 0.56% | 0.024% |
| 67 | 6.205 | 6.173 | 6.221 | VV | 4970   | 117367 | 0.53% | 0.023% |
| 68 | 6.238 | 6.221 | 6.262 | VV | 8783   | 124737 | 0.57% | 0.024% |
| 69 | 6.283 | 6.262 | 6.297 | VV | 6204   | 88832  | 0.40% | 0.017% |
| 70 | 6.332 | 6.297 | 6.349 | VV | 7846   | 170416 | 0.77% | 0.033% |
| 71 | 6.401 | 6.349 | 6.453 | VV | 13973  | 368395 | 1.67% | 0.071% |
| 72 | 6.465 | 6.453 | 6.477 | VV | 3849   | 46463  | 0.21% | 0.009% |
| 73 | 6.517 | 6.477 | 6.534 | VV | 7706   | 167765 | 0.76% | 0.032% |
| 74 | 6.551 | 6.534 | 6.583 | VV | 15806  | 270680 | 1.23% | 0.052% |
| 75 | 6.596 | 6.583 | 6.613 | VV | 8937   | 123926 | 0.56% | 0.024% |
| 76 | 6.624 | 6.613 | 6.636 | VV | 5444   | 61179  | 0.28% | 0.012% |
| 77 | 6.670 | 6.636 | 6.698 | VV | 9626   | 223908 | 1.02% | 0.043% |
| 78 | 6.734 | 6.698 | 6.771 | VV | 9119   | 235350 | 1.07% | 0.045% |
| 79 | 6.799 | 6.771 | 6.826 | VV | 9490   | 186549 | 0.85% | 0.036% |

|     |       |       |       |    |       |         |       |        |
|-----|-------|-------|-------|----|-------|---------|-------|--------|
| 80  | 6.864 | 6.826 | 6.884 | VV | 8378  | 198043  | 0.90% | 0.038% |
| 81  | 6.920 | 6.884 | 6.942 | VV | 13802 | 339212  | 1.54% | 0.065% |
| 82  | 6.962 | 6.942 | 6.988 | VV | 14313 | 230726  | 1.05% | 0.044% |
| 83  | 7.013 | 6.988 | 7.048 | VV | 11085 | 286615  | 1.30% | 0.055% |
| 84  | 7.062 | 7.048 | 7.084 | VV | 10226 | 149703  | 0.68% | 0.029% |
| 85  | 7.105 | 7.084 | 7.143 | VV | 25819 | 428083  | 1.94% | 0.082% |
| 86  | 7.159 | 7.143 | 7.184 | VV | 11257 | 196496  | 0.89% | 0.038% |
| 87  | 7.205 | 7.184 | 7.224 | VV | 13781 | 217240  | 0.99% | 0.042% |
| 88  | 7.237 | 7.224 | 7.268 | VV | 7903  | 175820  | 0.80% | 0.034% |
| 89  | 7.328 | 7.268 | 7.353 | VV | 34888 | 817435  | 3.71% | 0.157% |
| 90  | 7.378 | 7.353 | 7.437 | VV | 11578 | 458355  | 2.08% | 0.088% |
| 91  | 7.452 | 7.437 | 7.471 | VV | 8069  | 147313  | 0.67% | 0.028% |
| 92  | 7.501 | 7.471 | 7.536 | VV | 24468 | 550692  | 2.50% | 0.106% |
| 93  | 7.555 | 7.536 | 7.574 | VV | 12148 | 199768  | 0.91% | 0.038% |
| 94  | 7.593 | 7.574 | 7.605 | VV | 8273  | 127210  | 0.58% | 0.024% |
| 95  | 7.705 | 7.679 | 7.734 | VV | 13543 | 355525  | 1.61% | 0.068% |
| 96  | 7.757 | 7.734 | 7.772 | VV | 18354 | 303275  | 1.38% | 0.058% |
| 97  | 7.802 | 7.772 | 7.822 | VV | 16291 | 426144  | 1.93% | 0.082% |
| 98  | 7.846 | 7.822 | 7.868 | VV | 19518 | 369694  | 1.68% | 0.071% |
| 99  | 7.895 | 7.868 | 7.914 | VV | 22353 | 415934  | 1.89% | 0.080% |
| 100 | 7.952 | 7.914 | 7.978 | VV | 24349 | 636231  | 2.89% | 0.122% |
| 101 | 8.021 | 7.978 | 8.053 | VV | 42251 | 849215  | 3.85% | 0.163% |
| 102 | 8.073 | 8.053 | 8.090 | VV | 14410 | 284901  | 1.29% | 0.055% |
| 103 | 8.110 | 8.090 | 8.133 | VV | 23340 | 423009  | 1.92% | 0.081% |
| 104 | 8.199 | 8.133 | 8.223 | VV | 63175 | 1455157 | 6.60% | 0.280% |
| 105 | 8.240 | 8.223 | 8.262 | VV | 22519 | 417184  | 1.89% | 0.080% |
| 106 | 8.302 | 8.262 | 8.328 | VV | 23675 | 672161  | 3.05% | 0.129% |
| 107 | 8.360 | 8.328 | 8.375 | VV | 28027 | 565511  | 2.57% | 0.109% |
| 108 | 8.386 | 8.375 | 8.400 | VV | 21919 | 280558  | 1.27% | 0.054% |
| 109 | 8.420 | 8.400 | 8.460 | VV | 30317 | 688233  | 3.12% | 0.132% |
| 110 | 8.573 | 8.537 | 8.581 | VV | 21513 | 490313  | 2.23% | 0.094% |
| 111 | 8.595 | 8.581 | 8.608 | VV | 24841 | 363271  | 1.65% | 0.070% |
| 112 | 8.621 | 8.608 | 8.634 | VV | 23648 | 361012  | 1.64% | 0.069% |
| 113 | 8.656 | 8.634 | 8.673 | VV | 27595 | 548564  | 2.49% | 0.105% |
| 114 | 8.692 | 8.673 | 8.707 | VV | 25284 | 446663  | 2.03% | 0.086% |
| 115 | 8.737 | 8.707 | 8.762 | VV | 64331 | 1155972 | 5.25% | 0.222% |
| 116 | 8.790 | 8.762 | 8.805 | VV | 25100 | 506264  | 2.30% | 0.097% |
| 117 | 8.816 | 8.805 | 8.828 | VV | 20772 | 255552  | 1.16% | 0.049% |
| 118 | 8.884 | 8.828 | 8.903 | VV | 24490 | 900250  | 4.09% | 0.173% |
| 119 | 8.914 | 8.903 | 8.931 | VV | 17342 | 274717  | 1.25% | 0.053% |
| 120 | 8.960 | 8.931 | 8.983 | VV | 24833 | 633555  | 2.88% | 0.122% |
| 121 | 9.022 | 8.983 | 9.087 | VV | 86171 | 2010873 | 9.13% | 0.387% |
| 122 | 9.109 | 9.087 | 9.132 | VV | 25228 | 516581  | 2.34% | 0.099% |
| 123 | 9.163 | 9.132 | 9.188 | VV | 22675 | 587274  | 2.67% | 0.113% |
| 124 | 9.199 | 9.188 | 9.204 | VV | 13408 | 123234  | 0.56% | 0.024% |
| 125 | 9.223 | 9.204 | 9.234 | VV | 20347 | 304243  | 1.38% | 0.059% |
| 126 | 9.251 | 9.234 | 9.286 | VV | 24470 | 594387  | 2.70% | 0.114% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 9.304  | 9.286  | 9.335  | VV | 24974  | 568230  | 2.58%  | 0.109% |
| 128 | 9.353  | 9.335  | 9.367  | VV | 20109  | 337428  | 1.53%  | 0.065% |
| 129 | 9.395  | 9.367  | 9.428  | VV | 39155  | 1018023 | 4.62%  | 0.196% |
| 130 | 9.481  | 9.428  | 9.504  | VV | 34492  | 1116806 | 5.07%  | 0.215% |
| 131 | 9.528  | 9.504  | 9.546  | VV | 30542  | 572232  | 2.60%  | 0.110% |
| 132 | 9.581  | 9.546  | 9.605  | VV | 30125  | 821421  | 3.73%  | 0.158% |
| 133 | 9.627  | 9.605  | 9.674  | VV | 18534  | 637713  | 2.89%  | 0.123% |
| 134 | 9.682  | 9.674  | 9.694  | VV | 15192  | 170422  | 0.77%  | 0.033% |
| 135 | 9.713  | 9.694  | 9.730  | VV | 20762  | 399037  | 1.81%  | 0.077% |
| 136 | 9.756  | 9.730  | 9.778  | VV | 30913  | 707310  | 3.21%  | 0.136% |
| 137 | 9.801  | 9.778  | 9.849  | VV | 107751 | 1724649 | 7.83%  | 0.332% |
| 138 | 9.879  | 9.849  | 9.894  | VV | 20288  | 486397  | 2.21%  | 0.094% |
| 139 | 9.903  | 9.894  | 9.945  | VV | 18899  | 453405  | 2.06%  | 0.087% |
| 140 | 9.972  | 9.945  | 10.000 | VV | 19978  | 494170  | 2.24%  | 0.095% |
| 141 | 10.037 | 10.000 | 10.058 | VV | 15389  | 475947  | 2.16%  | 0.092% |
| 142 | 10.076 | 10.058 | 10.101 | VV | 17190  | 384729  | 1.75%  | 0.074% |
| 143 | 10.150 | 10.101 | 10.163 | VV | 25057  | 682633  | 3.10%  | 0.131% |
| 144 | 10.190 | 10.163 | 10.217 | VV | 75171  | 1362046 | 6.18%  | 0.262% |
| 145 | 10.239 | 10.217 | 10.258 | VV | 29461  | 561780  | 2.55%  | 0.108% |
| 146 | 10.276 | 10.258 | 10.295 | VV | 27251  | 524883  | 2.38%  | 0.101% |
| 147 | 10.306 | 10.295 | 10.316 | VV | 20103  | 230215  | 1.04%  | 0.044% |
| 148 | 10.335 | 10.316 | 10.360 | VV | 31783  | 547045  | 2.48%  | 0.105% |
| 149 | 10.382 | 10.360 | 10.415 | VV | 15700  | 434053  | 1.97%  | 0.083% |
| 150 | 10.439 | 10.415 | 10.458 | VV | 20902  | 429683  | 1.95%  | 0.083% |
| 151 | 10.474 | 10.458 | 10.498 | VV | 19272  | 392818  | 1.78%  | 0.076% |
| 152 | 10.540 | 10.498 | 10.574 | VV | 103326 | 1800964 | 8.17%  | 0.346% |
| 153 | 10.613 | 10.574 | 10.642 | VV | 87634  | 1693304 | 7.69%  | 0.326% |
| 154 | 10.654 | 10.642 | 10.701 | VV | 20400  | 534326  | 2.43%  | 0.103% |
| 155 | 10.749 | 10.701 | 10.764 | VV | 15302  | 489224  | 2.22%  | 0.094% |
| 156 | 10.785 | 10.764 | 10.835 | VV | 67029  | 1135619 | 5.15%  | 0.218% |
| 157 | 10.860 | 10.835 | 10.900 | VV | 37114  | 879369  | 3.99%  | 0.169% |
| 158 | 10.934 | 10.900 | 10.975 | VV | 31034  | 888648  | 4.03%  | 0.171% |
| 159 | 10.995 | 10.975 | 11.028 | VV | 21059  | 476821  | 2.16%  | 0.092% |
| 160 | 11.047 | 11.028 | 11.082 | VV | 19697  | 452711  | 2.05%  | 0.087% |
| 161 | 11.096 | 11.082 | 11.121 | VV | 14230  | 266831  | 1.21%  | 0.051% |
| 162 | 11.149 | 11.121 | 11.163 | VV | 12875  | 273316  | 1.24%  | 0.053% |
| 163 | 11.195 | 11.163 | 11.216 | VV | 13833  | 407035  | 1.85%  | 0.078% |
| 164 | 11.244 | 11.216 | 11.290 | VV | 90729  | 1506360 | 6.84%  | 0.290% |
| 165 | 11.335 | 11.290 | 11.383 | VV | 71142  | 1492665 | 6.77%  | 0.287% |
| 166 | 11.394 | 11.383 | 11.419 | VV | 10356  | 205118  | 0.93%  | 0.039% |
| 167 | 11.439 | 11.419 | 11.461 | VV | 12977  | 247394  | 1.12%  | 0.048% |
| 168 | 11.561 | 11.461 | 11.604 | VV | 423856 | 5723199 | 25.97% | 1.101% |
| 169 | 11.620 | 11.604 | 11.661 | VV | 21314  | 575485  | 2.61%  | 0.111% |
| 170 | 11.682 | 11.661 | 11.692 | VV | 18807  | 265424  | 1.20%  | 0.051% |
| 171 | 11.704 | 11.692 | 11.716 | VV | 19462  | 247241  | 1.12%  | 0.048% |
| 172 | 11.733 | 11.716 | 11.753 | VV | 22200  | 358394  | 1.63%  | 0.069% |
| 173 | 11.768 | 11.753 | 11.788 | VV | 14534  | 234395  | 1.06%  | 0.045% |
| 174 | 11.800 | 11.788 | 11.827 | VV | 9089   | 187968  | 0.85%  | 0.036% |

|     |        |        |        |    |                |         |        |        |
|-----|--------|--------|--------|----|----------------|---------|--------|--------|
| 175 | 11.847 | 11.827 | 11.864 | VV | rteres<br>8354 | 159529  | 0.72%  | 0.031% |
| 176 | 11.914 | 11.864 | 11.948 | VV | 74156          | 1401034 | 6.36%  | 0.269% |
| 177 | 11.962 | 11.948 | 11.981 | VV | 14652          | 241796  | 1.10%  | 0.046% |
| 178 | 11.990 | 11.981 | 12.015 | VV | 12553          | 200348  | 0.91%  | 0.039% |
| 179 | 12.022 | 12.015 | 12.041 | VV | 9292           | 132718  | 0.60%  | 0.026% |
| 180 | 12.061 | 12.041 | 12.094 | VV | 10803          | 222726  | 1.01%  | 0.043% |
| 181 | 12.122 | 12.094 | 12.130 | VV | 10682          | 169064  | 0.77%  | 0.033% |
| 182 | 12.160 | 12.130 | 12.222 | VV | 76004          | 1344729 | 6.10%  | 0.259% |
| 183 | 12.242 | 12.222 | 12.258 | VV | 13424          | 230154  | 1.04%  | 0.044% |
| 184 | 12.268 | 12.258 | 12.280 | VV | 9945           | 129868  | 0.59%  | 0.025% |
| 185 | 12.296 | 12.280 | 12.308 | VV | 10859          | 167979  | 0.76%  | 0.032% |
| 186 | 12.326 | 12.308 | 12.359 | VV | 14368          | 296581  | 1.35%  | 0.057% |
| 187 | 12.387 | 12.359 | 12.416 | VV | 15522          | 362170  | 1.64%  | 0.070% |
| 188 | 12.434 | 12.416 | 12.451 | VV | 8110           | 126770  | 0.58%  | 0.024% |
| 189 | 12.487 | 12.451 | 12.511 | VV | 19994          | 383597  | 1.74%  | 0.074% |
| 190 | 12.554 | 12.511 | 12.578 | VV | 62396          | 941452  | 4.27%  | 0.181% |
| 191 | 12.604 | 12.578 | 12.658 | VV | 90421          | 1271132 | 5.77%  | 0.244% |
| 192 | 12.671 | 12.658 | 12.688 | VV | 5073           | 74300   | 0.34%  | 0.014% |
| 193 | 12.704 | 12.688 | 12.721 | VV | 6500           | 102259  | 0.46%  | 0.020% |
| 194 | 12.733 | 12.721 | 12.758 | VV | 4907           | 74349   | 0.34%  | 0.014% |
| 195 | 12.803 | 12.758 | 12.818 | VV | 9945           | 222747  | 1.01%  | 0.043% |
| 196 | 12.844 | 12.818 | 12.870 | VV | 7931           | 193010  | 0.88%  | 0.037% |
| 197 | 12.901 | 12.870 | 12.935 | VV | 78755          | 1001776 | 4.55%  | 0.193% |
| 198 | 13.000 | 12.935 | 13.025 | VV | 328952         | 4459972 | 20.24% | 0.858% |
| 199 | 13.041 | 13.025 | 13.069 | VV | 43851          | 621886  | 2.82%  | 0.120% |
| 200 | 13.078 | 13.069 | 13.086 | VV | 8197           | 77336   | 0.35%  | 0.015% |
| 201 | 13.090 | 13.086 | 13.130 | VV | 7776           | 115768  | 0.53%  | 0.022% |
| 202 | 13.170 | 13.130 | 13.201 | PV | 54346          | 884270  | 4.01%  | 0.170% |
| 203 | 13.230 | 13.201 | 13.286 | VV | 65988          | 1136388 | 5.16%  | 0.219% |
| 204 | 13.299 | 13.286 | 13.314 | VV | 5836           | 66957   | 0.30%  | 0.013% |
| 205 | 13.331 | 13.314 | 13.346 | VV | 6565           | 86905   | 0.39%  | 0.017% |
| 206 | 13.390 | 13.346 | 13.421 | VV | 48610          | 758177  | 3.44%  | 0.146% |
| 207 | 13.445 | 13.421 | 13.461 | VV | 6902           | 127274  | 0.58%  | 0.024% |
| 208 | 13.490 | 13.461 | 13.527 | VV | 17615          | 325253  | 1.48%  | 0.063% |
| 209 | 13.543 | 13.527 | 13.573 | VV | 5174           | 101099  | 0.46%  | 0.019% |
| 210 | 13.598 | 13.573 | 13.619 | VV | 15281          | 236496  | 1.07%  | 0.045% |
| 211 | 13.638 | 13.619 | 13.653 | VV | 10215          | 146779  | 0.67%  | 0.028% |
| 212 | 13.676 | 13.653 | 13.725 | VV | 8683           | 218451  | 0.99%  | 0.042% |
| 213 | 13.754 | 13.725 | 13.795 | VV | 31859          | 563919  | 2.56%  | 0.108% |
| 214 | 13.808 | 13.795 | 13.829 | VV | 10725          | 119780  | 0.54%  | 0.023% |
| 215 | 13.874 | 13.829 | 13.921 | VV | 4908           | 138436  | 0.63%  | 0.027% |
| 216 | 13.983 | 13.921 | 14.032 | PV | 5974           | 230152  | 1.04%  | 0.044% |
| 217 | 14.051 | 14.032 | 14.070 | VV | 4294           | 61916   | 0.28%  | 0.012% |
| 218 | 14.114 | 14.070 | 14.130 | VV | 6649           | 108688  | 0.49%  | 0.021% |
| 219 | 14.165 | 14.130 | 14.195 | VV | 7259           | 210081  | 0.95%  | 0.040% |
| 220 | 14.224 | 14.195 | 14.281 | VV | 10666          | 370075  | 1.68%  | 0.071% |
| 221 | 14.315 | 14.281 | 14.348 | VV | 24919          | 434257  | 1.97%  | 0.084% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 14.375 | 14.348 | 14.388 | VV | 11399  | 201090  | 0.91%  | 0.039% |
| 223 | 14.404 | 14.388 | 14.448 | VV | 12230  | 294958  | 1.34%  | 0.057% |
| 224 | 14.467 | 14.448 | 14.490 | VV | 15123  | 220629  | 1.00%  | 0.042% |
| 225 | 14.526 | 14.490 | 14.550 | VV | 11103  | 227351  | 1.03%  | 0.044% |
| 226 | 14.593 | 14.550 | 14.615 | VV | 6987   | 209076  | 0.95%  | 0.040% |
| 227 | 14.635 | 14.615 | 14.650 | VV | 5706   | 90753   | 0.41%  | 0.017% |
| 228 | 14.667 | 14.650 | 14.690 | VV | 4676   | 82704   | 0.38%  | 0.016% |
| 229 | 14.731 | 14.690 | 14.750 | VV | 5261   | 153151  | 0.70%  | 0.029% |
| 230 | 14.778 | 14.750 | 14.798 | VV | 37567  | 504711  | 2.29%  | 0.097% |
| 231 | 14.819 | 14.798 | 14.839 | VV | 38048  | 470957  | 2.14%  | 0.091% |
| 232 | 14.857 | 14.839 | 14.898 | VV | 18204  | 281016  | 1.28%  | 0.054% |
| 233 | 14.940 | 14.898 | 14.965 | VV | 12724  | 268574  | 1.22%  | 0.052% |
| 234 | 14.987 | 14.965 | 15.005 | VV | 7396   | 128757  | 0.58%  | 0.025% |
| 235 | 15.015 | 15.005 | 15.039 | VV | 5043   | 65039   | 0.30%  | 0.013% |
| 236 | 15.048 | 15.039 | 15.054 | VV | 1021   | 9663    | 0.04%  | 0.002% |
| 237 | 15.095 | 15.054 | 15.131 | PV | 7062   | 189092  | 0.86%  | 0.036% |
| 238 | 15.134 | 15.131 | 15.145 | VV | 3312   | 22326   | 0.10%  | 0.004% |
| 239 | 15.167 | 15.145 | 15.178 | VV | 4226   | 61512   | 0.28%  | 0.012% |
| 240 | 15.234 | 15.178 | 15.265 | VV | 17968  | 401595  | 1.82%  | 0.077% |
| 241 | 15.295 | 15.265 | 15.316 | VV | 4993   | 117635  | 0.53%  | 0.023% |
| 242 | 15.325 | 15.316 | 15.332 | VV | 3683   | 29552   | 0.13%  | 0.006% |
| 243 | 15.376 | 15.332 | 15.399 | VV | 19526  | 362025  | 1.64%  | 0.070% |
| 244 | 15.454 | 15.399 | 15.472 | VV | 18793  | 405829  | 1.84%  | 0.078% |
| 245 | 15.491 | 15.472 | 15.540 | VV | 11272  | 343598  | 1.56%  | 0.066% |
| 246 | 15.562 | 15.540 | 15.575 | VV | 9578   | 160169  | 0.73%  | 0.031% |
| 247 | 15.618 | 15.575 | 15.675 | VV | 16687  | 683096  | 3.10%  | 0.131% |
| 248 | 15.695 | 15.675 | 15.716 | VV | 12398  | 250631  | 1.14%  | 0.048% |
| 249 | 15.757 | 15.716 | 15.771 | VV | 12192  | 360730  | 1.64%  | 0.069% |
| 250 | 15.789 | 15.771 | 15.798 | VV | 14002  | 204455  | 0.93%  | 0.039% |
| 251 | 15.810 | 15.798 | 15.828 | VV | 12128  | 200783  | 0.91%  | 0.039% |
| 252 | 15.842 | 15.828 | 15.851 | VV | 11922  | 154029  | 0.70%  | 0.030% |
| 253 | 15.879 | 15.851 | 15.917 | VV | 29887  | 763682  | 3.47%  | 0.147% |
| 254 | 15.927 | 15.917 | 15.949 | VV | 14513  | 244093  | 1.11%  | 0.047% |
| 255 | 15.979 | 15.949 | 16.011 | VV | 13415  | 425405  | 1.93%  | 0.082% |
| 256 | 16.063 | 16.011 | 16.111 | VV | 20360  | 984086  | 4.47%  | 0.189% |
| 257 | 16.260 | 16.111 | 16.288 | VV | 27723  | 2170422 | 9.85%  | 0.417% |
| 258 | 16.339 | 16.288 | 16.352 | VV | 57631  | 1275687 | 5.79%  | 0.245% |
| 259 | 16.364 | 16.352 | 16.404 | VV | 52740  | 1098563 | 4.99%  | 0.211% |
| 260 | 16.471 | 16.404 | 16.501 | VV | 37084  | 1709481 | 7.76%  | 0.329% |
| 261 | 16.524 | 16.501 | 16.544 | VV | 35821  | 844451  | 3.83%  | 0.162% |
| 262 | 16.568 | 16.544 | 16.608 | VV | 36095  | 1264296 | 5.74%  | 0.243% |
| 263 | 16.659 | 16.608 | 16.684 | VV | 54872  | 1868246 | 8.48%  | 0.359% |
| 264 | 16.715 | 16.684 | 16.760 | VV | 63411  | 1905268 | 8.65%  | 0.366% |
| 265 | 16.829 | 16.760 | 16.911 | VV | 59792  | 4169324 | 18.92% | 0.802% |
| 266 | 17.076 | 16.911 | 17.107 | VV | 61812  | 5799023 | 26.32% | 1.115% |
| 267 | 17.159 | 17.107 | 17.171 | VV | 59964  | 2176867 | 9.88%  | 0.419% |
| 268 | 17.184 | 17.171 | 17.193 | VV | 57337  | 746558  | 3.39%  | 0.144% |
| 269 | 17.243 | 17.193 | 17.258 | VV | 69698  | 2403656 | 10.91% | 0.462% |

|     |        |        |        |    |                 |          |        |        |
|-----|--------|--------|--------|----|-----------------|----------|--------|--------|
| 270 | 17.285 | 17.258 | 17.338 | VV | rteres<br>72126 | 3137626  | 14.24% | 0.603% |
| 271 | 17.392 | 17.338 | 17.417 | VV | 76955           | 3153480  | 14.31% | 0.606% |
| 272 | 17.451 | 17.417 | 17.528 | VV | 72769           | 4430860  | 20.11% | 0.852% |
| 273 | 17.566 | 17.528 | 17.591 | VV | 72893           | 2575013  | 11.69% | 0.495% |
| 274 | 17.626 | 17.591 | 17.645 | VV | 76879           | 2350408  | 10.67% | 0.452% |
| 275 | 17.662 | 17.645 | 17.673 | VV | 80962           | 1314977  | 5.97%  | 0.253% |
| 276 | 17.719 | 17.673 | 17.750 | VV | 104135          | 3928913  | 17.83% | 0.755% |
| 277 | 17.768 | 17.750 | 17.785 | VV | 81269           | 1568817  | 7.12%  | 0.302% |
| 278 | 17.864 | 17.785 | 17.936 | VV | 124579          | 7990129  | 36.26% | 1.536% |
| 279 | 17.945 | 17.936 | 17.956 | VV | 84165           | 970054   | 4.40%  | 0.187% |
| 280 | 17.971 | 17.956 | 17.985 | VV | 84403           | 1399828  | 6.35%  | 0.269% |
| 281 | 18.009 | 17.985 | 18.024 | VV | 89407           | 2006222  | 9.11%  | 0.386% |
| 282 | 18.039 | 18.024 | 18.051 | VV | 89431           | 1421345  | 6.45%  | 0.273% |
| 283 | 18.089 | 18.051 | 18.117 | VV | 108565          | 3822627  | 17.35% | 0.735% |
| 284 | 18.149 | 18.117 | 18.168 | VV | 108315          | 3013598  | 13.68% | 0.579% |
| 285 | 18.233 | 18.168 | 18.317 | VV | 137166          | 9080433  | 41.21% | 1.746% |
| 286 | 18.347 | 18.317 | 18.364 | VV | 115458          | 2968060  | 13.47% | 0.571% |
| 287 | 18.381 | 18.364 | 18.407 | VV | 106576          | 2637274  | 11.97% | 0.507% |
| 288 | 18.494 | 18.407 | 18.515 | VV | 108828          | 6701398  | 30.41% | 1.289% |
| 289 | 18.554 | 18.515 | 18.586 | VV | 135469          | 5103499  | 23.16% | 0.981% |
| 290 | 18.601 | 18.586 | 18.628 | VV | 112289          | 2720440  | 12.35% | 0.523% |
| 291 | 18.656 | 18.628 | 18.678 | VV | 151121          | 3844970  | 17.45% | 0.739% |
| 292 | 18.702 | 18.678 | 18.749 | VV | 141136          | 5515782  | 25.03% | 1.061% |
| 293 | 18.832 | 18.749 | 18.845 | VV | 128614          | 7076084  | 32.12% | 1.361% |
| 294 | 18.853 | 18.845 | 18.868 | VV | 126613          | 1715660  | 7.79%  | 0.330% |
| 295 | 18.907 | 18.868 | 18.919 | VV | 136009          | 3944192  | 17.90% | 0.758% |
| 296 | 18.954 | 18.919 | 18.975 | VV | 157824          | 4708605  | 21.37% | 0.905% |
| 297 | 18.990 | 18.975 | 19.038 | VV | 148733          | 5159260  | 23.42% | 0.992% |
| 298 | 19.058 | 19.038 | 19.104 | VV | 146837          | 5462999  | 24.79% | 1.050% |
| 299 | 19.229 | 19.104 | 19.248 | VV | 149474          | 12192918 | 55.34% | 2.345% |
| 300 | 19.345 | 19.248 | 19.428 | VV | 177601          | 16240393 | 73.71% | 3.123% |
| 301 | 19.457 | 19.428 | 19.481 | VV | 165440          | 5004656  | 22.71% | 0.962% |
| 302 | 19.518 | 19.481 | 19.544 | VV | 161432          | 5939210  | 26.96% | 1.142% |
| 303 | 19.598 | 19.544 | 19.618 | VV | 168786          | 7174475  | 32.56% | 1.380% |
| 304 | 19.717 | 19.618 | 19.741 | VV | 191968          | 12862083 | 58.37% | 2.473% |
| 305 | 19.764 | 19.741 | 19.815 | VV | 182833          | 7636955  | 34.66% | 1.469% |
| 306 | 19.884 | 19.815 | 19.910 | VV | 198682          | 10476751 | 47.55% | 2.015% |
| 307 | 19.989 | 19.910 | 20.058 | VV | 207846          | 17383495 | 78.90% | 3.343% |
| 308 | 20.085 | 20.058 | 20.115 | VV | 217380          | 6870013  | 31.18% | 1.321% |
| 309 | 20.152 | 20.115 | 20.201 | VV | 219872          | 10759277 | 48.83% | 2.069% |
| 310 | 20.216 | 20.201 | 20.271 | VV | 211585          | 8691867  | 39.45% | 1.671% |
| 311 | 20.296 | 20.271 | 20.345 | VV | 216346          | 9245880  | 41.96% | 1.778% |
| 312 | 20.368 | 20.345 | 20.395 | VV | 210537          | 6135317  | 27.85% | 1.180% |
| 313 | 20.440 | 20.395 | 20.518 | VV | 225182          | 15419256 | 69.98% | 2.965% |
| 314 | 20.565 | 20.518 | 20.597 | VV | 204222          | 9452962  | 42.90% | 1.818% |
| 315 | 20.607 | 20.597 | 20.788 | VV | 203760          | 21771414 | 98.81% | 4.186% |
| 316 | 20.821 | 20.788 | 20.861 | VV | 194402          | 7945555  | 36.06% | 1.528% |

|     |        |        |        |     |                         |           |         |        |  |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|--|
|     |        |        |        |     | rteres                  |           |         |        |  |
| 317 | 20.921 | 20.861 | 20.936 | VV  | 181974                  | 7856020   | 35.65%  | 1.511% |  |
| 318 | 20.991 | 20.936 | 21.155 | VV  | 182867                  | 22033561  | 100.00% | 4.237% |  |
| 319 | 21.256 | 21.155 | 21.368 | VV  | 182312                  | 19910528  | 90.36%  | 3.829% |  |
| 320 | 21.378 | 21.368 | 21.411 | VV  | 149255                  | 3768281   | 17.10%  | 0.725% |  |
| 321 | 21.425 | 21.411 | 21.555 | VV  | 141292                  | 11581634  | 52.56%  | 2.227% |  |
| 322 | 21.572 | 21.555 | 21.598 | VV  | 128260                  | 3317400   | 15.06%  | 0.638% |  |
| 323 | 21.658 | 21.598 | 21.701 | VV  | 131223                  | 7878644   | 35.76%  | 1.515% |  |
| 324 | 21.740 | 21.701 | 21.774 | VV  | 132023                  | 5443270   | 24.70%  | 1.047% |  |
| 325 | 21.793 | 21.774 | 21.818 | VV  | 116367                  | 3024376   | 13.73%  | 0.582% |  |
| 326 | 21.895 | 21.818 | 22.001 | VBA | 121166                  | 12691724  | 57.60%  | 2.440% |  |
|     |        |        |        |     | Sum of corrected areas: | 520050888 |         |        |  |

Aliphatic EPH 050124.M Sat May 25 03:20:26 2024