

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110422AL\  
 Data File : FE038566.D  
 Signal(s) : FID1B.ch  
 Acq On : 04 Nov 2022 20:57  
 Sample : N5418-12  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.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         | 3.344       | 3.304        | 3.444      | BV       | 157            | 5071         | 0.08%          | 0.003%        |
| 2         | 3.510       | 3.444        | 3.531      | PV       | 251            | 6829         | 0.10%          | 0.005%        |
| 3         | 3.544       | 3.531        | 3.578      | VV       | 245            | 4433         | 0.07%          | 0.003%        |
| 4         | 3.594       | 3.578        | 3.638      | VV       | 140            | 2915         | 0.04%          | 0.002%        |
| 5         | 3.667       | 3.638        | 3.675      | PV       | 174            | 2509         | 0.04%          | 0.002%        |
| 6         | 3.684       | 3.675        | 3.700      | VV       | 96             | 1470         | 0.02%          | 0.001%        |
| 7         | 3.714       | 3.700        | 3.734      | VV       | 225            | 2845         | 0.04%          | 0.002%        |
| 8         | 3.745       | 3.734        | 3.768      | VV       | 235            | 3085         | 0.05%          | 0.002%        |
| 9         | 3.795       | 3.768        | 3.810      | VV       | 698            | 10066        | 0.15%          | 0.007%        |
| 10        | 3.829       | 3.810        | 3.898      | VV       | 2765           | 34277        | 0.52%          | 0.024%        |
| 11        | 3.944       | 3.898        | 3.978      | VV       | 1986           | 23509        | 0.36%          | 0.016%        |
| 12        | 3.989       | 3.978        | 4.014      | VV       | 179            | 2948         | 0.05%          | 0.002%        |
| 13        | 4.035       | 4.014        | 4.055      | VV       | 561            | 7168         | 0.11%          | 0.005%        |
| 14        | 4.067       | 4.055        | 4.095      | VV       | 270            | 3983         | 0.06%          | 0.003%        |
| 15        | 4.104       | 4.095        | 4.112      | VV       | 127            | 953          | 0.01%          | 0.001%        |
| 16        | 4.141       | 4.112        | 4.164      | VV       | 312            | 6058         | 0.09%          | 0.004%        |
| 17        | 4.186       | 4.164        | 4.228      | VV       | 1164           | 15123        | 0.23%          | 0.010%        |
| 18        | 4.245       | 4.228        | 4.293      | VV       | 184            | 4732         | 0.07%          | 0.003%        |
| 19        | 4.306       | 4.293        | 4.324      | VV       | 321            | 3999         | 0.06%          | 0.003%        |
| 20        | 4.349       | 4.324        | 4.361      | VV       | 334            | 5642         | 0.09%          | 0.004%        |
| 21        | 4.376       | 4.361        | 4.415      | VV       | 381            | 7009         | 0.11%          | 0.005%        |
| 22        | 4.461       | 4.415        | 4.479      | VV       | 178            | 4550         | 0.07%          | 0.003%        |
| 23        | 4.500       | 4.479        | 4.541      | VV       | 194            | 3616         | 0.06%          | 0.002%        |
| 24        | 4.560       | 4.541        | 4.583      | VV       | 184            | 2543         | 0.04%          | 0.002%        |
| 25        | 4.606       | 4.583        | 4.668      | VV       | 356            | 7956         | 0.12%          | 0.005%        |
| 26        | 4.777       | 4.668        | 4.824      | VV       | 1086           | 41612        | 0.64%          | 0.029%        |
| 27        | 4.833       | 4.824        | 4.874      | VV       | 599            | 10377        | 0.16%          | 0.007%        |
| 28        | 4.889       | 4.874        | 4.902      | VV       | 245            | 3330         | 0.05%          | 0.002%        |
| 29        | 4.914       | 4.902        | 4.959      | VV       | 172            | 5165         | 0.08%          | 0.004%        |
| 30        | 4.975       | 4.959        | 5.008      | VV       | 258            | 5098         | 0.08%          | 0.004%        |
| 31        | 5.014       | 5.008        | 5.135      | VV       | 167            | 10137        | 0.16%          | 0.007%        |
| 32        | 5.146       | 5.135        | 5.166      | VV       | 148            | 2224         | 0.03%          | 0.002%        |
| 33        | 5.178       | 5.166        | 5.234      | VV       | 157            | 4107         | 0.06%          | 0.003%        |
| 34        | 5.257       | 5.234        | 5.277      | VV       | 137            | 3024         | 0.05%          | 0.002%        |
| 35        | 5.303       | 5.277        | 5.338      | VV       | 233            | 5385         | 0.08%          | 0.004%        |
| 36        | 5.360       | 5.338        | 5.392      | VV       | 184            | 3189         | 0.05%          | 0.002%        |

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|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.424 | 5.392 | 5.467 | VV | 215    | 3556  | 0.05% | 0.002% |
| 38 | 5.489 | 5.467 | 5.527 | PV | 178    | 3812  | 0.06% | 0.003% |
| 39 | 5.546 | 5.527 | 5.571 | VV | 585    | 6558  | 0.10% | 0.005% |
| 40 | 5.620 | 5.571 | 5.632 | VV | 155    | 2988  | 0.05% | 0.002% |
| 41 | 5.644 | 5.632 | 5.664 | VV | 90     | 1159  | 0.02% | 0.001% |
| 42 | 5.681 | 5.664 | 5.721 | VV | 103    | 2355  | 0.04% | 0.002% |
| 43 | 5.740 | 5.721 | 5.758 | VV | 233    | 2723  | 0.04% | 0.002% |
| 44 | 5.798 | 5.758 | 5.831 | VV | 630    | 9724  | 0.15% | 0.007% |
| 45 | 5.849 | 5.831 | 5.889 | VV | 623    | 8285  | 0.13% | 0.006% |
| 46 | 5.895 | 5.889 | 5.908 | VV | 83     | 826   | 0.01% | 0.001% |
| 47 | 5.934 | 5.908 | 5.974 | VV | 175    | 4504  | 0.07% | 0.003% |
| 48 | 5.986 | 5.974 | 6.001 | VV | 176    | 2572  | 0.04% | 0.002% |
| 49 | 6.011 | 6.001 | 6.021 | VV | 291    | 2318  | 0.04% | 0.002% |
| 50 | 6.053 | 6.021 | 6.075 | VV | 292    | 5878  | 0.09% | 0.004% |
| 51 | 6.114 | 6.075 | 6.166 | VV | 192    | 7011  | 0.11% | 0.005% |
| 52 | 6.225 | 6.166 | 6.241 | VV | 118    | 3448  | 0.05% | 0.002% |
| 53 | 6.309 | 6.241 | 6.361 | VV | 2641   | 32742 | 0.50% | 0.023% |
| 54 | 6.394 | 6.361 | 6.457 | VV | 340    | 7677  | 0.12% | 0.005% |
| 55 | 6.481 | 6.457 | 6.518 | VV | 278    | 5081  | 0.08% | 0.003% |
| 56 | 6.537 | 6.518 | 6.550 | VV | 125    | 1465  | 0.02% | 0.001% |
| 57 | 6.572 | 6.550 | 6.588 | VV | 206    | 2566  | 0.04% | 0.002% |
| 58 | 6.610 | 6.588 | 6.634 | VV | 384    | 5296  | 0.08% | 0.004% |
| 59 | 6.665 | 6.634 | 6.698 | VV | 197    | 5649  | 0.09% | 0.004% |
| 60 | 6.718 | 6.698 | 6.754 | VV | 184    | 3780  | 0.06% | 0.003% |
| 61 | 6.769 | 6.754 | 6.835 | PV | 220    | 5849  | 0.09% | 0.004% |
| 62 | 6.845 | 6.835 | 6.911 | VV | 142    | 3750  | 0.06% | 0.003% |
| 63 | 6.923 | 6.911 | 6.941 | VV | 131    | 1577  | 0.02% | 0.001% |
| 64 | 6.952 | 6.941 | 6.964 | VV | 87     | 764   | 0.01% | 0.001% |
| 65 | 6.972 | 6.964 | 6.988 | VV | 75     | 608   | 0.01% | 0.000% |
| 66 | 6.995 | 6.988 | 7.021 | VV | 59     | 996   | 0.02% | 0.001% |
| 67 | 7.035 | 7.021 | 7.065 | VV | 95     | 1379  | 0.02% | 0.001% |
| 68 | 7.089 | 7.065 | 7.131 | VV | 144    | 3351  | 0.05% | 0.002% |
| 69 | 7.143 | 7.131 | 7.188 | VV | 184    | 4424  | 0.07% | 0.003% |
| 70 | 7.195 | 7.188 | 7.224 | VV | 180    | 2753  | 0.04% | 0.002% |
| 71 | 7.244 | 7.224 | 7.301 | VV | 811    | 14296 | 0.22% | 0.010% |
| 72 | 7.307 | 7.301 | 7.371 | VV | 238    | 7393  | 0.11% | 0.005% |
| 73 | 7.402 | 7.371 | 7.421 | VV | 848    | 11064 | 0.17% | 0.008% |
| 74 | 7.440 | 7.421 | 7.478 | VV | 891    | 12084 | 0.18% | 0.008% |
| 75 | 7.488 | 7.478 | 7.524 | VV | 216    | 4562  | 0.07% | 0.003% |
| 76 | 7.541 | 7.524 | 7.561 | VV | 867    | 9502  | 0.15% | 0.007% |
| 77 | 7.582 | 7.561 | 7.598 | VV | 236    | 4162  | 0.06% | 0.003% |
| 78 | 7.612 | 7.598 | 7.650 | VV | 260    | 5085  | 0.08% | 0.004% |
| 79 | 7.662 | 7.650 | 7.684 | VV | 202    | 3097  | 0.05% | 0.002% |
| 80 | 7.719 | 7.684 | 7.791 | VV | 800    | 21703 | 0.33% | 0.015% |
| 81 | 7.794 | 7.791 | 7.818 | VV | 182    | 2224  | 0.03% | 0.002% |
| 82 | 7.835 | 7.818 | 7.877 | VV | 192    | 4698  | 0.07% | 0.003% |
| 83 | 7.888 | 7.877 | 7.924 | VV | 165    | 3011  | 0.05% | 0.002% |
| 84 | 7.935 | 7.924 | 7.948 | VV | 110    | 1325  | 0.02% | 0.001% |
| 85 | 7.953 | 7.948 | 7.971 | VV | 125    | 1287  | 0.02% | 0.001% |
| 86 | 8.124 | 8.104 | 8.158 | VV | 788    | 17993 | 0.28% | 0.012% |
| 87 | 8.169 | 8.158 | 8.267 | VV | 449    | 13764 | 0.21% | 0.009% |
| 88 | 8.300 | 8.267 | 8.361 | VV | 333    | 11559 | 0.18% | 0.008% |
| 89 | 8.368 | 8.361 | 8.380 | VV | 219    | 2092  | 0.03% | 0.001% |

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|     |        |        |        |    | rteres |       |       |        |
| 90  | 8.412  | 8.380  | 8.454  | VV | 741    | 16915 | 0.26% | 0.012% |
| 91  | 8.487  | 8.454  | 8.497  | VV | 480    | 9427  | 0.14% | 0.006% |
| 92  | 8.516  | 8.497  | 8.534  | VV | 1445   | 19491 | 0.30% | 0.013% |
| 93  | 8.544  | 8.534  | 8.558  | VV | 751    | 8258  | 0.13% | 0.006% |
| 94  | 8.570  | 8.558  | 8.588  | VV | 1028   | 14727 | 0.23% | 0.010% |
| 95  | 8.593  | 8.588  | 8.654  | VV | 911    | 14453 | 0.22% | 0.010% |
| 96  | 8.702  | 8.654  | 8.744  | VV | 3460   | 52263 | 0.80% | 0.036% |
| 97  | 8.756  | 8.744  | 8.778  | VV | 332    | 4299  | 0.07% | 0.003% |
| 98  | 8.792  | 8.778  | 8.841  | VV | 340    | 6401  | 0.10% | 0.004% |
| 99  | 9.000  | 8.978  | 9.021  | VV | 2160   | 25785 | 0.39% | 0.018% |
| 100 | 9.045  | 9.021  | 9.089  | VV | 676    | 19221 | 0.29% | 0.013% |
| 101 | 9.132  | 9.089  | 9.176  | VV | 512    | 17304 | 0.26% | 0.012% |
| 102 | 9.198  | 9.176  | 9.229  | VV | 745    | 15732 | 0.24% | 0.011% |
| 103 | 9.242  | 9.229  | 9.258  | VV | 589    | 7958  | 0.12% | 0.005% |
| 104 | 9.275  | 9.258  | 9.297  | VV | 925    | 11665 | 0.18% | 0.008% |
| 105 | 9.329  | 9.297  | 9.384  | VV | 1047   | 26698 | 0.41% | 0.018% |
| 106 | 9.415  | 9.384  | 9.437  | VV | 1321   | 21994 | 0.34% | 0.015% |
| 107 | 9.452  | 9.437  | 9.493  | VV | 1008   | 15571 | 0.24% | 0.011% |
| 108 | 9.510  | 9.493  | 9.543  | VV | 414    | 5625  | 0.09% | 0.004% |
| 109 | 9.568  | 9.543  | 9.585  | PV | 1004   | 12290 | 0.19% | 0.008% |
| 110 | 9.600  | 9.585  | 9.621  | VV | 732    | 8050  | 0.12% | 0.006% |
| 111 | 9.653  | 9.621  | 9.668  | VV | 704    | 9015  | 0.14% | 0.006% |
| 112 | 9.704  | 9.668  | 9.724  | VV | 728    | 11906 | 0.18% | 0.008% |
| 113 | 9.740  | 9.724  | 9.767  | VV | 2474   | 30754 | 0.47% | 0.021% |
| 114 | 9.788  | 9.767  | 9.838  | VV | 2243   | 37456 | 0.57% | 0.026% |
| 115 | 9.866  | 9.838  | 9.898  | VV | 846    | 17296 | 0.26% | 0.012% |
| 116 | 9.936  | 9.898  | 9.958  | VV | 1022   | 18477 | 0.28% | 0.013% |
| 117 | 9.970  | 9.958  | 9.984  | VV | 349    | 4664  | 0.07% | 0.003% |
| 118 | 9.997  | 9.984  | 10.024 | VV | 543    | 7871  | 0.12% | 0.005% |
| 119 | 10.049 | 10.024 | 10.091 | VV | 530    | 10464 | 0.16% | 0.007% |
| 120 | 10.113 | 10.091 | 10.176 | VV | 1046   | 23876 | 0.37% | 0.016% |
| 121 | 10.202 | 10.176 | 10.258 | VV | 1483   | 31156 | 0.48% | 0.021% |
| 122 | 10.274 | 10.258 | 10.287 | PV | 208    | 3068  | 0.05% | 0.002% |
| 123 | 10.307 | 10.287 | 10.350 | VV | 328    | 4686  | 0.07% | 0.003% |
| 124 | 10.371 | 10.350 | 10.404 | VV | 269    | 3643  | 0.06% | 0.003% |
| 125 | 10.411 | 10.404 | 10.464 | PV | 110    | 382   | 0.01% | 0.000% |
| 126 | 10.499 | 10.464 | 10.514 | PV | 143    | 2594  | 0.04% | 0.002% |
| 127 | 10.537 | 10.514 | 10.567 | VV | 657    | 9922  | 0.15% | 0.007% |
| 128 | 10.588 | 10.567 | 10.610 | VV | 624    | 9548  | 0.15% | 0.007% |
| 129 | 10.644 | 10.610 | 10.653 | VV | 962    | 14550 | 0.22% | 0.010% |
| 130 | 10.670 | 10.653 | 10.693 | VV | 1519   | 20887 | 0.32% | 0.014% |
| 131 | 10.711 | 10.693 | 10.752 | VV | 1140   | 17704 | 0.27% | 0.012% |
| 132 | 10.789 | 10.752 | 10.818 | VV | 1227   | 23184 | 0.35% | 0.016% |
| 133 | 10.839 | 10.818 | 10.877 | VV | 1643   | 31742 | 0.49% | 0.022% |
| 134 | 10.889 | 10.877 | 10.911 | VV | 855    | 12444 | 0.19% | 0.009% |
| 135 | 10.938 | 10.911 | 10.949 | VV | 1535   | 22860 | 0.35% | 0.016% |
| 136 | 10.956 | 10.949 | 10.972 | VV | 1339   | 13500 | 0.21% | 0.009% |
| 137 | 10.995 | 10.972 | 11.031 | VV | 2064   | 39320 | 0.60% | 0.027% |
| 138 | 11.041 | 11.031 | 11.051 | VV | 480    | 4924  | 0.08% | 0.003% |
| 139 | 11.065 | 11.051 | 11.074 | VV | 572    | 6672  | 0.10% | 0.005% |
| 140 | 11.086 | 11.074 | 11.104 | VV | 559    | 7118  | 0.11% | 0.005% |
| 141 | 11.132 | 11.104 | 11.141 | VV | 377    | 6693  | 0.10% | 0.005% |

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| 142 | 11.191 | 11.141 | 11.235 | VV | 27403  | 311547  | 4.77%  | 0.215% |
| 143 | 11.265 | 11.235 | 11.305 | VV | 6819   | 81679   | 1.25%  | 0.056% |
| 144 | 11.328 | 11.305 | 11.347 | VV | 373    | 8254    | 0.13%  | 0.006% |
| 145 | 11.363 | 11.347 | 11.368 | VV | 280    | 3045    | 0.05%  | 0.002% |
| 146 | 11.389 | 11.368 | 11.401 | VV | 289    | 4712    | 0.07%  | 0.003% |
| 147 | 11.436 | 11.401 | 11.458 | PV | 435    | 7768    | 0.12%  | 0.005% |
| 148 | 11.477 | 11.458 | 11.521 | VV | 1528   | 26251   | 0.40%  | 0.018% |
| 149 | 11.576 | 11.521 | 11.601 | VV | 1144   | 30567   | 0.47%  | 0.021% |
| 150 | 11.610 | 11.601 | 11.620 | VV | 733    | 7233    | 0.11%  | 0.005% |
| 151 | 11.642 | 11.620 | 11.668 | VV | 1674   | 30489   | 0.47%  | 0.021% |
| 152 | 11.726 | 11.668 | 11.758 | VV | 2028   | 60294   | 0.92%  | 0.042% |
| 153 | 11.791 | 11.758 | 11.813 | PV | 1060   | 16231   | 0.25%  | 0.011% |
| 154 | 11.841 | 11.813 | 11.864 | VV | 1643   | 25970   | 0.40%  | 0.018% |
| 155 | 11.884 | 11.864 | 11.921 | VV | 1263   | 22745   | 0.35%  | 0.016% |
| 156 | 11.962 | 11.921 | 12.008 | VV | 507117 | 5509316 | 84.28% | 3.793% |
| 157 | 12.024 | 12.008 | 12.060 | VV | 7920   | 89997   | 1.38%  | 0.062% |
| 158 | 12.108 | 12.060 | 12.125 | VV | 4928   | 88159   | 1.35%  | 0.061% |
| 159 | 12.141 | 12.125 | 12.157 | VV | 5600   | 65564   | 1.00%  | 0.045% |
| 160 | 12.173 | 12.157 | 12.202 | VV | 6333   | 73336   | 1.12%  | 0.050% |
| 161 | 12.213 | 12.202 | 12.224 | VV | 209    | 1387    | 0.02%  | 0.001% |
| 162 | 12.247 | 12.224 | 12.264 | PV | 685    | 7666    | 0.12%  | 0.005% |
| 163 | 12.309 | 12.264 | 12.326 | VV | 1522   | 30071   | 0.46%  | 0.021% |
| 164 | 12.347 | 12.326 | 12.373 | VV | 4122   | 58168   | 0.89%  | 0.040% |
| 165 | 12.396 | 12.373 | 12.435 | VV | 1476   | 29704   | 0.45%  | 0.020% |
| 166 | 12.462 | 12.435 | 12.484 | VV | 3739   | 47379   | 0.72%  | 0.033% |
| 167 | 12.495 | 12.484 | 12.508 | VV | 917    | 9664    | 0.15%  | 0.007% |
| 168 | 12.553 | 12.508 | 12.598 | VV | 45532  | 542688  | 8.30%  | 0.374% |
| 169 | 12.610 | 12.598 | 12.628 | VV | 1306   | 17950   | 0.27%  | 0.012% |
| 170 | 12.640 | 12.628 | 12.655 | VV | 936    | 11409   | 0.17%  | 0.008% |
| 171 | 12.673 | 12.655 | 12.703 | VV | 1000   | 23096   | 0.35%  | 0.016% |
| 172 | 12.737 | 12.703 | 12.764 | VV | 1398   | 36811   | 0.56%  | 0.025% |
| 173 | 12.782 | 12.764 | 12.820 | VV | 2823   | 52402   | 0.80%  | 0.036% |
| 174 | 12.840 | 12.820 | 12.871 | VV | 2472   | 38336   | 0.59%  | 0.026% |
| 175 | 12.892 | 12.871 | 12.911 | VV | 7854   | 100463  | 1.54%  | 0.069% |
| 176 | 12.928 | 12.911 | 12.937 | VV | 3296   | 43767   | 0.67%  | 0.030% |
| 177 | 12.951 | 12.937 | 12.978 | VV | 4014   | 60755   | 0.93%  | 0.042% |
| 178 | 13.007 | 12.978 | 13.049 | VV | 46026  | 529360  | 8.10%  | 0.364% |
| 179 | 13.066 | 13.049 | 13.085 | VV | 549    | 5733    | 0.09%  | 0.004% |
| 180 | 13.105 | 13.085 | 13.120 | PV | 680    | 8016    | 0.12%  | 0.006% |
| 181 | 13.142 | 13.120 | 13.158 | VV | 2300   | 31030   | 0.47%  | 0.021% |
| 182 | 13.169 | 13.158 | 13.178 | VV | 1609   | 16875   | 0.26%  | 0.012% |
| 183 | 13.198 | 13.178 | 13.234 | VV | 3057   | 66222   | 1.01%  | 0.046% |
| 184 | 13.246 | 13.234 | 13.281 | VV | 1201   | 22644   | 0.35%  | 0.016% |
| 185 | 13.305 | 13.281 | 13.341 | VV | 41490  | 474404  | 7.26%  | 0.327% |
| 186 | 13.394 | 13.341 | 13.428 | VV | 362001 | 4344737 | 66.47% | 2.991% |
| 187 | 13.442 | 13.428 | 13.464 | VV | 1139   | 19058   | 0.29%  | 0.013% |
| 188 | 13.479 | 13.464 | 13.490 | VV | 1809   | 21102   | 0.32%  | 0.015% |
| 189 | 13.500 | 13.490 | 13.529 | VV | 1581   | 23383   | 0.36%  | 0.016% |
| 190 | 13.569 | 13.529 | 13.601 | PV | 6978   | 117405  | 1.80%  | 0.081% |
| 191 | 13.637 | 13.601 | 13.664 | VV | 3028   | 80743   | 1.24%  | 0.056% |
| 192 | 13.702 | 13.664 | 13.716 | VV | 2199   | 33816   | 0.52%  | 0.023% |
| 193 | 13.732 | 13.716 | 13.741 | VV | 1791   | 21094   | 0.32%  | 0.015% |
| 194 | 13.782 | 13.741 | 13.840 | VV | 14602  | 244153  | 3.74%  | 0.168% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.894 | 13.840 | 13.928 | VV | 8567   | 156614 | 2.40%  | 0.108% |
| 196 | 13.962 | 13.928 | 13.977 | VV | 1240   | 21911  | 0.34%  | 0.015% |
| 197 | 14.001 | 13.977 | 14.020 | VV | 4076   | 56292  | 0.86%  | 0.039% |
| 198 | 14.040 | 14.020 | 14.064 | VV | 5748   | 76493  | 1.17%  | 0.053% |
| 199 | 14.094 | 14.064 | 14.114 | VV | 2818   | 52775  | 0.81%  | 0.036% |
| 200 | 14.170 | 14.114 | 14.191 | VV | 6931   | 144424 | 2.21%  | 0.099% |
| 201 | 14.211 | 14.191 | 14.251 | VV | 4522   | 62794  | 0.96%  | 0.043% |
| 202 | 14.283 | 14.251 | 14.309 | VV | 870    | 17390  | 0.27%  | 0.012% |
| 203 | 14.373 | 14.309 | 14.404 | VV | 755    | 23595  | 0.36%  | 0.016% |
| 204 | 14.414 | 14.404 | 14.441 | VV | 437    | 6289   | 0.10%  | 0.004% |
| 205 | 14.449 | 14.441 | 14.455 | PV | 172    | 909    | 0.01%  | 0.001% |
| 206 | 14.476 | 14.455 | 14.491 | VV | 508    | 6698   | 0.10%  | 0.005% |
| 207 | 14.509 | 14.491 | 14.519 | VV | 645    | 7264   | 0.11%  | 0.005% |
| 208 | 14.532 | 14.519 | 14.542 | VV | 761    | 7874   | 0.12%  | 0.005% |
| 209 | 14.582 | 14.542 | 14.607 | VV | 3440   | 88033  | 1.35%  | 0.061% |
| 210 | 14.625 | 14.607 | 14.678 | VV | 4637   | 82895  | 1.27%  | 0.057% |
| 211 | 14.708 | 14.678 | 14.754 | VV | 6505   | 131132 | 2.01%  | 0.090% |
| 212 | 14.805 | 14.754 | 14.848 | VV | 4156   | 125955 | 1.93%  | 0.087% |
| 213 | 14.869 | 14.848 | 14.890 | VV | 7803   | 95680  | 1.46%  | 0.066% |
| 214 | 14.925 | 14.890 | 14.952 | VV | 5082   | 89901  | 1.38%  | 0.062% |
| 215 | 14.992 | 14.952 | 15.010 | VV | 1694   | 30162  | 0.46%  | 0.021% |
| 216 | 15.051 | 15.010 | 15.091 | VV | 1941   | 55409  | 0.85%  | 0.038% |
| 217 | 15.132 | 15.091 | 15.151 | VV | 2376   | 42367  | 0.65%  | 0.029% |
| 218 | 15.179 | 15.151 | 15.198 | VV | 19453  | 245254 | 3.75%  | 0.169% |
| 219 | 15.219 | 15.198 | 15.271 | VV | 23182  | 352811 | 5.40%  | 0.243% |
| 220 | 15.288 | 15.271 | 15.304 | VV | 1787   | 29062  | 0.44%  | 0.020% |
| 221 | 15.340 | 15.304 | 15.367 | VV | 5250   | 103520 | 1.58%  | 0.071% |
| 222 | 15.383 | 15.367 | 15.399 | VV | 2032   | 30426  | 0.47%  | 0.021% |
| 223 | 15.414 | 15.399 | 15.449 | VV | 1695   | 29460  | 0.45%  | 0.020% |
| 224 | 15.487 | 15.449 | 15.508 | PV | 2317   | 49008  | 0.75%  | 0.034% |
| 225 | 15.535 | 15.508 | 15.573 | VV | 1790   | 49022  | 0.75%  | 0.034% |
| 226 | 15.653 | 15.573 | 15.738 | VV | 21751  | 605214 | 9.26%  | 0.417% |
| 227 | 15.765 | 15.738 | 15.791 | VV | 5837   | 85886  | 1.31%  | 0.059% |
| 228 | 15.846 | 15.791 | 15.873 | VV | 11826  | 244115 | 3.73%  | 0.168% |
| 229 | 15.889 | 15.873 | 15.919 | VV | 3903   | 57992  | 0.89%  | 0.040% |
| 230 | 16.015 | 15.919 | 16.057 | VV | 4475   | 183099 | 2.80%  | 0.126% |
| 231 | 16.091 | 16.057 | 16.111 | VV | 2268   | 52374  | 0.80%  | 0.036% |
| 232 | 16.177 | 16.111 | 16.199 | VV | 3938   | 121935 | 1.87%  | 0.084% |
| 233 | 16.217 | 16.199 | 16.241 | VV | 2904   | 65382  | 1.00%  | 0.045% |
| 234 | 16.266 | 16.241 | 16.307 | VV | 7630   | 167595 | 2.56%  | 0.115% |
| 235 | 16.328 | 16.307 | 16.370 | VV | 3945   | 111200 | 1.70%  | 0.077% |
| 236 | 16.380 | 16.370 | 16.398 | VV | 2567   | 38919  | 0.60%  | 0.027% |
| 237 | 16.457 | 16.398 | 16.477 | VV | 4914   | 156605 | 2.40%  | 0.108% |
| 238 | 16.487 | 16.477 | 16.500 | VV | 3689   | 49119  | 0.75%  | 0.034% |
| 239 | 16.520 | 16.500 | 16.534 | VV | 4304   | 77389  | 1.18%  | 0.053% |
| 240 | 16.560 | 16.534 | 16.591 | VV | 6023   | 163911 | 2.51%  | 0.113% |
| 241 | 16.602 | 16.591 | 16.620 | VV | 4404   | 73379  | 1.12%  | 0.051% |
| 242 | 16.664 | 16.620 | 16.700 | VV | 12219  | 363753 | 5.56%  | 0.250% |
| 243 | 16.735 | 16.700 | 16.797 | VV | 27174  | 731222 | 11.19% | 0.503% |
| 244 | 16.826 | 16.797 | 16.846 | VV | 9159   | 195480 | 2.99%  | 0.135% |
| 245 | 16.874 | 16.846 | 16.937 | VV | 21301  | 500768 | 7.66%  | 0.345% |
| 246 | 16.971 | 16.937 | 16.991 | VV | 5480   | 167197 | 2.56%  | 0.115% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 17.055 | 16.991 | 17.081 | VV | 19894 | 514434  | 7.87%  | 0.354% |
| 248    | 17.112 | 17.081 | 17.154 | VV | 23855 | 493879  | 7.56%  | 0.340% |
| 249    | 17.214 | 17.154 | 17.247 | VV | 17033 | 574071  | 8.78%  | 0.395% |
| 250    | 17.291 | 17.247 | 17.336 | VV | 36686 | 890520  | 13.62% | 0.613% |
| 251    | 17.366 | 17.336 | 17.381 | VV | 10173 | 264956  | 4.05%  | 0.182% |
| 252    | 17.422 | 17.381 | 17.441 | VV | 10433 | 355881  | 5.44%  | 0.245% |
| 253    | 17.478 | 17.441 | 17.561 | VV | 12819 | 793543  | 12.14% | 0.546% |
| 254    | 17.611 | 17.561 | 17.686 | VV | 36299 | 1503888 | 23.01% | 1.035% |
| 255    | 17.703 | 17.686 | 17.719 | VV | 12898 | 238264  | 3.64%  | 0.164% |
| 256    | 17.745 | 17.719 | 17.762 | VV | 14242 | 338745  | 5.18%  | 0.233% |
| 257    | 17.777 | 17.762 | 17.804 | VV | 14069 | 333878  | 5.11%  | 0.230% |
| 258    | 17.812 | 17.804 | 17.818 | VV | 12406 | 102071  | 1.56%  | 0.070% |
| 259    | 17.844 | 17.818 | 17.856 | VV | 13215 | 284153  | 4.35%  | 0.196% |
| 260    | 17.874 | 17.856 | 17.887 | VV | 12873 | 230403  | 3.52%  | 0.159% |
| 261    | 17.900 | 17.887 | 17.920 | VV | 12503 | 235932  | 3.61%  | 0.162% |
| 262    | 18.011 | 17.920 | 18.020 | VV | 14613 | 800293  | 12.24% | 0.551% |
| 263    | 18.100 | 18.020 | 18.134 | VV | 22209 | 1190828 | 18.22% | 0.820% |
| 264    | 18.190 | 18.134 | 18.219 | VV | 27269 | 1008971 | 15.44% | 0.695% |
| 265    | 18.253 | 18.219 | 18.294 | VV | 20897 | 874080  | 13.37% | 0.602% |
| 266    | 18.326 | 18.294 | 18.361 | VV | 19227 | 743565  | 11.38% | 0.512% |
| 267    | 18.388 | 18.361 | 18.404 | VV | 21986 | 518963  | 7.94%  | 0.357% |
| 268    | 18.427 | 18.404 | 18.444 | VV | 22159 | 508533  | 7.78%  | 0.350% |
| 269    | 18.484 | 18.444 | 18.508 | VV | 44057 | 1239896 | 18.97% | 0.854% |
| 270    | 18.521 | 18.508 | 18.552 | VV | 39140 | 837024  | 12.80% | 0.576% |
| 271    | 18.619 | 18.552 | 18.704 | VV | 31699 | 2244503 | 34.34% | 1.545% |
| 272    | 18.733 | 18.704 | 18.761 | VV | 36439 | 953374  | 14.58% | 0.656% |
| 273    | 18.781 | 18.761 | 18.796 | VV | 24409 | 496924  | 7.60%  | 0.342% |
| 274    | 18.820 | 18.796 | 18.840 | VV | 25667 | 660680  | 10.11% | 0.455% |
| 275    | 18.863 | 18.840 | 18.889 | VV | 28149 | 749928  | 11.47% | 0.516% |
| 276    | 18.929 | 18.889 | 18.982 | VV | 31731 | 1557659 | 23.83% | 1.072% |
| 277    | 19.034 | 18.982 | 19.058 | VV | 39302 | 1443384 | 22.08% | 0.994% |
| 278    | 19.093 | 19.058 | 19.115 | VV | 32352 | 1043506 | 15.96% | 0.718% |
| 279    | 19.136 | 19.115 | 19.156 | VV | 35653 | 793720  | 12.14% | 0.546% |
| 280    | 19.171 | 19.156 | 19.194 | VV | 30699 | 690812  | 10.57% | 0.476% |
| 281    | 19.210 | 19.194 | 19.221 | VV | 31680 | 495984  | 7.59%  | 0.341% |
| 282    | 19.250 | 19.221 | 19.280 | VV | 32957 | 1128583 | 17.27% | 0.777% |
| 283    | 19.324 | 19.280 | 19.394 | VV | 53230 | 2825152 | 43.22% | 1.945% |
| 284    | 19.437 | 19.394 | 19.457 | VV | 39207 | 1428498 | 21.85% | 0.984% |
| 285    | 19.468 | 19.457 | 19.481 | VV | 38379 | 527624  | 8.07%  | 0.363% |
| 286    | 19.530 | 19.481 | 19.551 | VV | 39679 | 1605764 | 24.57% | 1.106% |
| 287    | 19.565 | 19.551 | 19.572 | VV | 37336 | 466777  | 7.14%  | 0.321% |
| 288    | 19.581 | 19.572 | 19.598 | VV | 37221 | 552483  | 8.45%  | 0.380% |
| 289    | 19.627 | 19.598 | 19.656 | VV | 38714 | 1329469 | 20.34% | 0.915% |
| 290    | 19.678 | 19.656 | 19.694 | VV | 38443 | 859486  | 13.15% | 0.592% |
| 291    | 19.717 | 19.694 | 19.734 | VV | 42563 | 971554  | 14.86% | 0.669% |
| 292    | 19.781 | 19.734 | 19.800 | VV | 44570 | 1697605 | 25.97% | 1.169% |
| 293    | 19.824 | 19.800 | 19.851 | VV | 52109 | 1459544 | 22.33% | 1.005% |
| 294    | 19.890 | 19.851 | 19.923 | VV | 50525 | 2037048 | 31.16% | 1.403% |
| 295    | 19.956 | 19.923 | 19.995 | VV | 51921 | 2099106 | 32.11% | 1.445% |
| 296    | 20.014 | 19.995 | 20.026 | VV | 48851 | 906743  | 13.87% | 0.624% |
| 297    | 20.115 | 20.026 | 20.158 | VV | 57227 | 4223075 | 64.60% | 2.908% |
| 298    | 20.169 | 20.158 | 20.184 | VV | 53820 | 851872  | 13.03% | 0.587% |
| 299    | 20.212 | 20.184 | 20.220 | VV | 55741 | 1146012 | 17.53% | 0.789% |

|     |        |        |        |     | rteres |         |         |        |
|-----|--------|--------|--------|-----|--------|---------|---------|--------|
| 300 | 20.263 | 20.220 | 20.293 | VV  | 60434  | 2535250 | 38.78%  | 1.746% |
| 301 | 20.336 | 20.293 | 20.383 | VV  | 61399  | 3039967 | 46.51%  | 2.093% |
| 302 | 20.417 | 20.383 | 20.434 | VV  | 59855  | 1779186 | 27.22%  | 1.225% |
| 303 | 20.459 | 20.434 | 20.483 | VV  | 61828  | 1770441 | 27.08%  | 1.219% |
| 304 | 20.619 | 20.483 | 20.648 | VV  | 79309  | 6536764 | 100.00% | 4.501% |
| 305 | 20.669 | 20.648 | 20.701 | VV  | 66875  | 2120639 | 32.44%  | 1.460% |
| 306 | 20.756 | 20.701 | 20.792 | VV  | 68243  | 3646402 | 55.78%  | 2.511% |
| 307 | 20.816 | 20.792 | 20.834 | VV  | 68269  | 1703174 | 26.06%  | 1.173% |
| 308 | 20.848 | 20.834 | 20.861 | VV  | 68707  | 1095537 | 16.76%  | 0.754% |
| 309 | 20.864 | 20.861 | 20.902 | VV  | 68532  | 1644756 | 25.16%  | 1.132% |
| 310 | 20.919 | 20.902 | 20.931 | VV  | 67832  | 1174956 | 17.97%  | 0.809% |
| 311 | 20.941 | 20.931 | 20.974 | VV  | 67601  | 1731873 | 26.49%  | 1.192% |
| 312 | 20.989 | 20.974 | 21.002 | VV  | 66057  | 1099233 | 16.82%  | 0.757% |
| 313 | 21.066 | 21.002 | 21.140 | VV  | 67003  | 5469314 | 83.67%  | 3.766% |
| 314 | 21.154 | 21.140 | 21.233 | VV  | 65646  | 3557583 | 54.42%  | 2.449% |
| 315 | 21.255 | 21.233 | 21.263 | VV  | 60750  | 1084000 | 16.58%  | 0.746% |
| 316 | 21.303 | 21.263 | 21.320 | VV  | 62026  | 2078213 | 31.79%  | 1.431% |
| 317 | 21.339 | 21.320 | 21.349 | VV  | 63435  | 1074633 | 16.44%  | 0.740% |
| 318 | 21.360 | 21.349 | 21.381 | VV  | 63791  | 1216182 | 18.61%  | 0.837% |
| 319 | 21.393 | 21.381 | 21.440 | VV  | 64234  | 2202543 | 33.69%  | 1.517% |
| 320 | 21.451 | 21.440 | 21.461 | VV  | 60863  | 734924  | 11.24%  | 0.506% |
| 321 | 21.482 | 21.461 | 21.588 | VV  | 61516  | 4462216 | 68.26%  | 3.072% |
| 322 | 21.632 | 21.588 | 21.718 | VV  | 59713  | 4515279 | 69.08%  | 3.109% |
| 323 | 21.733 | 21.718 | 21.823 | VV  | 56802  | 3428624 | 52.45%  | 2.361% |
| 324 | 21.874 | 21.823 | 21.891 | VV  | 55386  | 2220496 | 33.97%  | 1.529% |
| 325 | 21.910 | 21.891 | 21.966 | VV  | 54496  | 2408914 | 36.85%  | 1.659% |
| 326 | 21.988 | 21.966 | 22.027 | VV  | 52121  | 1861644 | 28.48%  | 1.282% |
| 327 | 22.038 | 22.027 | 22.058 | VV  | 50530  | 903375  | 13.82%  | 0.622% |
| 328 | 22.131 | 22.058 | 22.148 | VV  | 53398  | 2785466 | 42.61%  | 1.918% |
| 329 | 22.165 | 22.148 | 22.180 | VV  | 53149  | 999095  | 15.28%  | 0.688% |
| 330 | 22.190 | 22.180 | 22.201 | VBA | 52775  | 747438  | 11.43%  | 0.515% |

Sum of corrected areas: 145238134

Aliphatic EPH 102522.M Sat Nov 05 21:44:15 2022