

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111622AL\  
Data File : FE038793.D  
Signal(s) : FID1B.ch  
Acq On : 16 Nov 2022 12:26  
Sample : N5613-01DL 2X  
Misc :  
ALS Vial : 9 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         | 3.358       | 3.304        | 3.394      | BV       | 233            | 3110         | 0.08%          | 0.004%        |
| 2         | 3.426       | 3.394        | 3.457      | PV       | 115            | 2231         | 0.05%          | 0.003%        |
| 3         | 3.503       | 3.457        | 3.522      | VV       | 216            | 4399         | 0.11%          | 0.006%        |
| 4         | 3.565       | 3.522        | 3.633      | VV       | 499            | 9716         | 0.24%          | 0.013%        |
| 5         | 3.648       | 3.633        | 3.674      | VV       | 135            | 1946         | 0.05%          | 0.003%        |
| 6         | 3.685       | 3.674        | 3.694      | VV       | 134            | 1201         | 0.03%          | 0.002%        |
| 7         | 3.701       | 3.694        | 3.718      | VV       | 159            | 1775         | 0.04%          | 0.002%        |
| 8         | 3.732       | 3.718        | 3.774      | VV       | 361            | 6739         | 0.16%          | 0.009%        |
| 9         | 3.800       | 3.774        | 3.814      | VV       | 526            | 8553         | 0.21%          | 0.011%        |
| 10        | 3.823       | 3.814        | 3.871      | VV       | 564            | 9103         | 0.22%          | 0.012%        |
| 11        | 3.874       | 3.871        | 3.884      | VV       | 189            | 1040         | 0.03%          | 0.001%        |
| 12        | 3.891       | 3.884        | 3.906      | VV       | 118            | 1430         | 0.03%          | 0.002%        |
| 13        | 3.938       | 3.906        | 4.004      | VV       | 282            | 7840         | 0.19%          | 0.010%        |
| 14        | 4.012       | 4.004        | 4.018      | VV       | 134            | 762          | 0.02%          | 0.001%        |
| 15        | 4.027       | 4.018        | 4.074      | VV       | 112            | 3635         | 0.09%          | 0.005%        |
| 16        | 4.081       | 4.074        | 4.104      | VV       | 93             | 1853         | 0.05%          | 0.002%        |
| 17        | 4.128       | 4.104        | 4.161      | VV       | 283            | 6216         | 0.15%          | 0.008%        |
| 18        | 4.186       | 4.161        | 4.233      | VV       | 919            | 14947        | 0.37%          | 0.020%        |
| 19        | 4.247       | 4.233        | 4.291      | VV       | 277            | 5475         | 0.13%          | 0.007%        |
| 20        | 4.297       | 4.291        | 4.309      | VV       | 100            | 1257         | 0.03%          | 0.002%        |
| 21        | 4.365       | 4.309        | 4.438      | VV       | 570            | 19106        | 0.47%          | 0.025%        |
| 22        | 4.442       | 4.438        | 4.498      | VV       | 203            | 4205         | 0.10%          | 0.006%        |
| 23        | 4.518       | 4.498        | 4.578      | VV       | 148            | 6339         | 0.16%          | 0.008%        |
| 24        | 4.600       | 4.578        | 4.641      | VV       | 278            | 5688         | 0.14%          | 0.008%        |
| 25        | 4.699       | 4.641        | 4.746      | VV       | 343            | 10254        | 0.25%          | 0.014%        |
| 26        | 4.770       | 4.746        | 4.805      | VV       | 227            | 4831         | 0.12%          | 0.006%        |
| 27        | 4.822       | 4.805        | 4.830      | VV       | 136            | 1551         | 0.04%          | 0.002%        |
| 28        | 4.883       | 4.830        | 4.957      | VV       | 300            | 14406        | 0.35%          | 0.019%        |
| 29        | 4.971       | 4.957        | 5.061      | VV       | 264            | 9506         | 0.23%          | 0.013%        |
| 30        | 5.101       | 5.061        | 5.178      | VV       | 171            | 8510         | 0.21%          | 0.011%        |
| 31        | 5.190       | 5.178        | 5.207      | VV       | 136            | 1893         | 0.05%          | 0.003%        |
| 32        | 5.215       | 5.207        | 5.231      | VV       | 152            | 1630         | 0.04%          | 0.002%        |
| 33        | 5.251       | 5.231        | 5.281      | VV       | 196            | 4481         | 0.11%          | 0.006%        |
| 34        | 5.296       | 5.281        | 5.379      | VV       | 297            | 7684         | 0.19%          | 0.010%        |
| 35        | 5.415       | 5.379        | 5.447      | VV       | 164            | 3692         | 0.09%          | 0.005%        |
| 36        | 5.542       | 5.447        | 5.578      | VV       | 434            | 9754         | 0.24%          | 0.013%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.608 | 5.578 | 5.625 | VV | 153    | 2892   | 0.07% | 0.004% |
| 38 | 5.637 | 5.625 | 5.654 | VV | 161    | 1680   | 0.04% | 0.002% |
| 39 | 5.665 | 5.654 | 5.672 | VV | 101    | 911    | 0.02% | 0.001% |
| 40 | 5.692 | 5.672 | 5.724 | VV | 124    | 2362   | 0.06% | 0.003% |
| 41 | 5.738 | 5.724 | 5.771 | VV | 214    | 3773   | 0.09% | 0.005% |
| 42 | 5.795 | 5.771 | 5.833 | VV | 338    | 6426   | 0.16% | 0.009% |
| 43 | 5.847 | 5.833 | 5.884 | VV | 177    | 3395   | 0.08% | 0.005% |
| 44 | 5.902 | 5.884 | 5.938 | PV | 138    | 3461   | 0.08% | 0.005% |
| 45 | 5.981 | 5.938 | 6.045 | VV | 179    | 6235   | 0.15% | 0.008% |
| 46 | 6.069 | 6.045 | 6.075 | VV | 81     | 1157   | 0.03% | 0.002% |
| 47 | 6.119 | 6.075 | 6.161 | VV | 574    | 9323   | 0.23% | 0.012% |
| 48 | 6.171 | 6.161 | 6.198 | VV | 137    | 1627   | 0.04% | 0.002% |
| 49 | 6.210 | 6.198 | 6.264 | VV | 108    | 2376   | 0.06% | 0.003% |
| 50 | 6.307 | 6.264 | 6.358 | VV | 998    | 15548  | 0.38% | 0.021% |
| 51 | 6.379 | 6.358 | 6.464 | VV | 8515   | 112379 | 2.75% | 0.149% |
| 52 | 6.474 | 6.464 | 6.578 | VV | 371    | 10089  | 0.25% | 0.013% |
| 53 | 6.607 | 6.578 | 6.647 | VV | 360    | 8593   | 0.21% | 0.011% |
| 54 | 6.658 | 6.647 | 6.714 | VV | 174    | 4172   | 0.10% | 0.006% |
| 55 | 6.768 | 6.714 | 6.781 | VV | 113    | 2856   | 0.07% | 0.004% |
| 56 | 6.793 | 6.781 | 6.830 | VV | 127    | 2437   | 0.06% | 0.003% |
| 57 | 6.843 | 6.830 | 6.905 | VV | 146    | 3414   | 0.08% | 0.005% |
| 58 | 6.921 | 6.905 | 6.957 | VV | 104    | 1780   | 0.04% | 0.002% |
| 59 | 7.052 | 7.018 | 7.066 | VV | 95     | 1924   | 0.05% | 0.003% |
| 60 | 7.078 | 7.066 | 7.085 | VV | 98     | 565    | 0.01% | 0.001% |
| 61 | 7.112 | 7.085 | 7.141 | VV | 96     | 1932   | 0.05% | 0.003% |
| 62 | 7.157 | 7.141 | 7.199 | VV | 101    | 1704   | 0.04% | 0.002% |
| 63 | 7.209 | 7.199 | 7.221 | VV | 83     | 779    | 0.02% | 0.001% |
| 64 | 7.243 | 7.221 | 7.328 | VV | 1201   | 19764  | 0.48% | 0.026% |
| 65 | 7.344 | 7.328 | 7.368 | VV | 145    | 2659   | 0.07% | 0.004% |
| 66 | 7.403 | 7.368 | 7.421 | VV | 203    | 4341   | 0.11% | 0.006% |
| 67 | 7.438 | 7.421 | 7.472 | VV | 255    | 4058   | 0.10% | 0.005% |
| 68 | 7.490 | 7.472 | 7.520 | VV | 138    | 2838   | 0.07% | 0.004% |
| 69 | 7.580 | 7.520 | 7.601 | VV | 320    | 6885   | 0.17% | 0.009% |
| 70 | 7.609 | 7.601 | 7.637 | VV | 186    | 3057   | 0.07% | 0.004% |
| 71 | 7.661 | 7.637 | 7.691 | VV | 174    | 4803   | 0.12% | 0.006% |
| 72 | 7.717 | 7.691 | 7.789 | VV | 263    | 10562  | 0.26% | 0.014% |
| 73 | 7.798 | 7.789 | 7.811 | VV | 102    | 1087   | 0.03% | 0.001% |
| 74 | 7.817 | 7.811 | 7.827 | VV | 83     | 834    | 0.02% | 0.001% |
| 75 | 7.841 | 7.827 | 7.875 | VV | 151    | 2624   | 0.06% | 0.003% |
| 76 | 7.898 | 7.875 | 7.915 | VV | 130    | 1440   | 0.04% | 0.002% |
| 77 | 7.928 | 7.915 | 7.944 | PV | 121    | 1023   | 0.03% | 0.001% |
| 78 | 7.955 | 7.944 | 7.980 | VV | 102    | 1347   | 0.03% | 0.002% |
| 79 | 8.124 | 8.099 | 8.151 | VV | 619    | 14081  | 0.34% | 0.019% |
| 80 | 8.167 | 8.151 | 8.273 | VV | 650    | 15236  | 0.37% | 0.020% |
| 81 | 8.337 | 8.273 | 8.351 | VV | 137    | 4114   | 0.10% | 0.005% |
| 82 | 8.414 | 8.351 | 8.447 | VV | 317    | 9773   | 0.24% | 0.013% |
| 83 | 8.484 | 8.447 | 8.501 | VV | 473    | 9655   | 0.24% | 0.013% |
| 84 | 8.557 | 8.534 | 8.631 | VV | 3837   | 61060  | 1.49% | 0.081% |
| 85 | 8.641 | 8.631 | 8.671 | VV | 222    | 3678   | 0.09% | 0.005% |
| 86 | 8.704 | 8.671 | 8.754 | VV | 347    | 8049   | 0.20% | 0.011% |
| 87 | 8.760 | 8.754 | 8.810 | VV | 176    | 2574   | 0.06% | 0.003% |
| 88 | 9.000 | 8.981 | 9.021 | VV | 1090   | 14845  | 0.36% | 0.020% |
| 89 | 9.031 | 9.021 | 9.048 | VV | 398    | 5574   | 0.14% | 0.007% |

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|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 9.083  | 9.048  | 9.111  | VV | 460    | 14305 | 0.35% | 0.019% |
| 91  | 9.131  | 9.111  | 9.173  | VV | 420    | 11524 | 0.28% | 0.015% |
| 92  | 9.212  | 9.173  | 9.234  | VV | 331    | 8572  | 0.21% | 0.011% |
| 93  | 9.240  | 9.234  | 9.261  | VV | 255    | 2996  | 0.07% | 0.004% |
| 94  | 9.277  | 9.261  | 9.297  | VV | 475    | 6352  | 0.16% | 0.008% |
| 95  | 9.321  | 9.297  | 9.385  | VV | 2615   | 41261 | 1.01% | 0.055% |
| 96  | 9.416  | 9.385  | 9.459  | VV | 710    | 16309 | 0.40% | 0.022% |
| 97  | 9.471  | 9.459  | 9.535  | VV | 273    | 7413  | 0.18% | 0.010% |
| 98  | 9.585  | 9.535  | 9.635  | PV | 305    | 7801  | 0.19% | 0.010% |
| 99  | 9.653  | 9.635  | 9.681  | VV | 132    | 2406  | 0.06% | 0.003% |
| 100 | 9.739  | 9.681  | 9.774  | VV | 2269   | 35413 | 0.87% | 0.047% |
| 101 | 9.791  | 9.774  | 9.833  | VV | 1040   | 18649 | 0.46% | 0.025% |
| 102 | 9.853  | 9.833  | 9.924  | VV | 710    | 16977 | 0.42% | 0.023% |
| 103 | 9.939  | 9.924  | 9.954  | VV | 237    | 3812  | 0.09% | 0.005% |
| 104 | 9.974  | 9.954  | 9.999  | VV | 545    | 9386  | 0.23% | 0.012% |
| 105 | 10.009 | 9.999  | 10.015 | VV | 286    | 2174  | 0.05% | 0.003% |
| 106 | 10.033 | 10.015 | 10.052 | VV | 831    | 10705 | 0.26% | 0.014% |
| 107 | 10.067 | 10.052 | 10.094 | VV | 427    | 5892  | 0.14% | 0.008% |
| 108 | 10.135 | 10.094 | 10.178 | VV | 1575   | 26366 | 0.65% | 0.035% |
| 109 | 10.199 | 10.178 | 10.247 | VV | 922    | 17932 | 0.44% | 0.024% |
| 110 | 10.269 | 10.247 | 10.282 | VV | 248    | 3860  | 0.09% | 0.005% |
| 111 | 10.302 | 10.282 | 10.340 | VV | 349    | 5871  | 0.14% | 0.008% |
| 112 | 10.354 | 10.340 | 10.381 | PV | 102    | 1875  | 0.05% | 0.002% |
| 113 | 10.400 | 10.381 | 10.428 | VV | 213    | 2263  | 0.06% | 0.003% |
| 114 | 10.435 | 10.428 | 10.441 | PV | 76     | 419   | 0.01% | 0.001% |
| 115 | 10.449 | 10.441 | 10.460 | VV | 93     | 752   | 0.02% | 0.001% |
| 116 | 10.537 | 10.460 | 10.564 | VV | 364    | 9494  | 0.23% | 0.013% |
| 117 | 10.587 | 10.564 | 10.605 | VV | 447    | 7080  | 0.17% | 0.009% |
| 118 | 10.622 | 10.605 | 10.645 | VV | 390    | 7091  | 0.17% | 0.009% |
| 119 | 10.675 | 10.645 | 10.697 | VV | 452    | 9368  | 0.23% | 0.012% |
| 120 | 10.719 | 10.697 | 10.762 | VV | 426    | 9617  | 0.24% | 0.013% |
| 121 | 10.817 | 10.762 | 10.848 | VV | 518    | 15223 | 0.37% | 0.020% |
| 122 | 10.867 | 10.848 | 10.911 | VV | 1058   | 22627 | 0.55% | 0.030% |
| 123 | 10.937 | 10.911 | 10.974 | VV | 1123   | 24742 | 0.61% | 0.033% |
| 124 | 10.999 | 10.974 | 11.021 | VV | 635    | 11937 | 0.29% | 0.016% |
| 125 | 11.032 | 11.021 | 11.058 | VV | 430    | 6841  | 0.17% | 0.009% |
| 126 | 11.068 | 11.058 | 11.094 | VV | 289    | 4362  | 0.11% | 0.006% |
| 127 | 11.104 | 11.094 | 11.112 | VV | 123    | 689   | 0.02% | 0.001% |
| 128 | 11.158 | 11.112 | 11.170 | VV | 564    | 7827  | 0.19% | 0.010% |
| 129 | 11.268 | 11.248 | 11.298 | VV | 2174   | 26749 | 0.65% | 0.036% |
| 130 | 11.304 | 11.298 | 11.348 | VV | 318    | 5721  | 0.14% | 0.008% |
| 131 | 11.362 | 11.348 | 11.378 | VV | 171    | 2598  | 0.06% | 0.003% |
| 132 | 11.389 | 11.378 | 11.401 | VV | 168    | 1784  | 0.04% | 0.002% |
| 133 | 11.418 | 11.401 | 11.426 | VV | 152    | 1901  | 0.05% | 0.003% |
| 134 | 11.442 | 11.426 | 11.461 | VV | 150    | 2485  | 0.06% | 0.003% |
| 135 | 11.484 | 11.461 | 11.521 | VV | 487    | 7816  | 0.19% | 0.010% |
| 136 | 11.571 | 11.521 | 11.593 | VV | 683    | 11791 | 0.29% | 0.016% |
| 137 | 11.611 | 11.593 | 11.620 | VV | 425    | 5168  | 0.13% | 0.007% |
| 138 | 11.646 | 11.620 | 11.682 | VV | 1811   | 34220 | 0.84% | 0.046% |
| 139 | 11.710 | 11.682 | 11.768 | VV | 1350   | 29244 | 0.72% | 0.039% |
| 140 | 11.797 | 11.768 | 11.813 | VV | 355    | 5273  | 0.13% | 0.007% |
| 141 | 11.832 | 11.813 | 11.860 | VV | 608    | 7698  | 0.19% | 0.010% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.887 | 11.860 | 11.920 | PV | 1113   | 17927   | 0.44%  | 0.024% |
| 143 | 11.959 | 11.920 | 12.012 | VV | 206665 | 2232701 | 54.65% | 2.969% |
| 144 | 12.027 | 12.012 | 12.064 | VV | 1032   | 17037   | 0.42%  | 0.023% |
| 145 | 12.115 | 12.064 | 12.137 | VV | 1729   | 32817   | 0.80%  | 0.044% |
| 146 | 12.175 | 12.137 | 12.228 | VV | 751    | 21087   | 0.52%  | 0.028% |
| 147 | 12.247 | 12.228 | 12.268 | VV | 388    | 6075    | 0.15%  | 0.008% |
| 148 | 12.309 | 12.268 | 12.335 | VV | 1194   | 23257   | 0.57%  | 0.031% |
| 149 | 12.358 | 12.335 | 12.380 | VV | 2209   | 28944   | 0.71%  | 0.038% |
| 150 | 12.402 | 12.380 | 12.440 | VV | 1508   | 24966   | 0.61%  | 0.033% |
| 151 | 12.462 | 12.440 | 12.491 | VV | 1499   | 21425   | 0.52%  | 0.028% |
| 152 | 12.631 | 12.616 | 12.660 | VV | 681    | 12267   | 0.30%  | 0.016% |
| 153 | 12.678 | 12.660 | 12.699 | VV | 388    | 6976    | 0.17%  | 0.009% |
| 154 | 12.718 | 12.699 | 12.734 | VV | 344    | 5810    | 0.14%  | 0.008% |
| 155 | 12.796 | 12.734 | 12.824 | VV | 662    | 20108   | 0.49%  | 0.027% |
| 156 | 12.843 | 12.824 | 12.870 | VV | 973    | 15521   | 0.38%  | 0.021% |
| 157 | 12.893 | 12.870 | 12.918 | VV | 809    | 13848   | 0.34%  | 0.018% |
| 158 | 12.949 | 12.918 | 12.979 | VV | 1663   | 27978   | 0.68%  | 0.037% |
| 159 | 13.012 | 12.979 | 13.045 | VV | 13789  | 158239  | 3.87%  | 0.210% |
| 160 | 13.069 | 13.045 | 13.123 | VV | 393    | 9302    | 0.23%  | 0.012% |
| 161 | 13.198 | 13.123 | 13.271 | PV | 600    | 24537   | 0.60%  | 0.033% |
| 162 | 13.310 | 13.271 | 13.344 | VV | 10950  | 127394  | 3.12%  | 0.169% |
| 163 | 13.394 | 13.344 | 13.424 | VV | 142930 | 1680486 | 41.13% | 2.235% |
| 164 | 13.434 | 13.424 | 13.461 | VV | 1177   | 16243   | 0.40%  | 0.022% |
| 165 | 13.505 | 13.461 | 13.534 | VV | 704    | 17857   | 0.44%  | 0.024% |
| 166 | 13.568 | 13.534 | 13.593 | PV | 1970   | 36021   | 0.88%  | 0.048% |
| 167 | 13.618 | 13.593 | 13.637 | VV | 2705   | 43481   | 1.06%  | 0.058% |
| 168 | 13.650 | 13.637 | 13.665 | VV | 1605   | 22697   | 0.56%  | 0.030% |
| 169 | 13.676 | 13.665 | 13.715 | VV | 1315   | 24776   | 0.61%  | 0.033% |
| 170 | 13.737 | 13.715 | 13.757 | VV | 3200   | 38655   | 0.95%  | 0.051% |
| 171 | 13.783 | 13.757 | 13.857 | VV | 7898   | 111386  | 2.73%  | 0.148% |
| 172 | 13.899 | 13.857 | 13.926 | VV | 1747   | 28204   | 0.69%  | 0.038% |
| 173 | 13.965 | 13.926 | 13.984 | VV | 1580   | 22346   | 0.55%  | 0.030% |
| 174 | 14.006 | 13.984 | 14.031 | VV | 1412   | 19569   | 0.48%  | 0.026% |
| 175 | 14.048 | 14.031 | 14.069 | VV | 716    | 10767   | 0.26%  | 0.014% |
| 176 | 14.091 | 14.069 | 14.120 | VV | 932    | 16943   | 0.41%  | 0.023% |
| 177 | 14.147 | 14.120 | 14.199 | VV | 2044   | 43452   | 1.06%  | 0.058% |
| 178 | 14.219 | 14.199 | 14.249 | VV | 757    | 12605   | 0.31%  | 0.017% |
| 179 | 14.298 | 14.249 | 14.326 | VV | 575    | 9657    | 0.24%  | 0.013% |
| 180 | 14.365 | 14.326 | 14.400 | VV | 381    | 11056   | 0.27%  | 0.015% |
| 181 | 14.412 | 14.400 | 14.418 | VV | 227    | 1972    | 0.05%  | 0.003% |
| 182 | 14.426 | 14.418 | 14.448 | VV | 270    | 2937    | 0.07%  | 0.004% |
| 183 | 14.487 | 14.448 | 14.499 | PV | 558    | 7863    | 0.19%  | 0.010% |
| 184 | 14.505 | 14.499 | 14.531 | VV | 401    | 6478    | 0.16%  | 0.009% |
| 185 | 14.583 | 14.531 | 14.611 | VV | 909    | 28372   | 0.69%  | 0.038% |
| 186 | 14.629 | 14.611 | 14.683 | VV | 804    | 26436   | 0.65%  | 0.035% |
| 187 | 14.708 | 14.683 | 14.734 | VV | 2198   | 31827   | 0.78%  | 0.042% |
| 188 | 14.772 | 14.734 | 14.788 | VV | 682    | 16511   | 0.40%  | 0.022% |
| 189 | 14.810 | 14.788 | 14.851 | VV | 1174   | 20642   | 0.51%  | 0.027% |
| 190 | 14.876 | 14.851 | 14.898 | VV | 1612   | 19424   | 0.48%  | 0.026% |
| 191 | 14.922 | 14.898 | 14.953 | PV | 791    | 14686   | 0.36%  | 0.020% |
| 192 | 14.966 | 14.953 | 14.982 | VV | 314    | 3786    | 0.09%  | 0.005% |
| 193 | 14.999 | 14.982 | 15.014 | VV | 360    | 4573    | 0.11%  | 0.006% |
| 194 | 15.085 | 15.014 | 15.117 | VV | 876    | 18497   | 0.45%  | 0.025% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 15.186 | 15.117 | 15.207 | PV | 5489   | 79809  | 1.95%  | 0.106% |
| 196 | 15.228 | 15.207 | 15.274 | VV | 5527   | 97842  | 2.39%  | 0.130% |
| 197 | 15.291 | 15.274 | 15.312 | VV | 810    | 12476  | 0.31%  | 0.017% |
| 198 | 15.349 | 15.312 | 15.371 | VV | 1584   | 27489  | 0.67%  | 0.037% |
| 199 | 15.388 | 15.371 | 15.402 | VV | 513    | 7294   | 0.18%  | 0.010% |
| 200 | 15.427 | 15.402 | 15.468 | VV | 523    | 10510  | 0.26%  | 0.014% |
| 201 | 15.489 | 15.468 | 15.513 | PV | 508    | 8626   | 0.21%  | 0.011% |
| 202 | 15.527 | 15.513 | 15.546 | VV | 463    | 5938   | 0.15%  | 0.008% |
| 203 | 15.697 | 15.546 | 15.747 | VV | 2774   | 122458 | 3.00%  | 0.163% |
| 204 | 15.776 | 15.747 | 15.807 | VV | 2667   | 65026  | 1.59%  | 0.086% |
| 205 | 15.845 | 15.807 | 15.878 | VV | 2582   | 57772  | 1.41%  | 0.077% |
| 206 | 15.900 | 15.878 | 15.924 | VV | 640    | 11036  | 0.27%  | 0.015% |
| 207 | 15.943 | 15.924 | 15.974 | VV | 444    | 6470   | 0.16%  | 0.009% |
| 208 | 16.023 | 15.974 | 16.067 | PV | 1139   | 30726  | 0.75%  | 0.041% |
| 209 | 16.116 | 16.067 | 16.160 | VV | 951    | 24223  | 0.59%  | 0.032% |
| 210 | 16.189 | 16.160 | 16.200 | VV | 597    | 10573  | 0.26%  | 0.014% |
| 211 | 16.229 | 16.200 | 16.246 | VV | 1426   | 26854  | 0.66%  | 0.036% |
| 212 | 16.270 | 16.246 | 16.315 | VV | 3996   | 71791  | 1.76%  | 0.095% |
| 213 | 16.334 | 16.315 | 16.372 | VV | 1216   | 24908  | 0.61%  | 0.033% |
| 214 | 16.455 | 16.372 | 16.497 | VV | 967    | 40258  | 0.99%  | 0.054% |
| 215 | 16.567 | 16.497 | 16.592 | VV | 1497   | 55566  | 1.36%  | 0.074% |
| 216 | 16.670 | 16.592 | 16.683 | VV | 1952   | 73215  | 1.79%  | 0.097% |
| 217 | 16.746 | 16.683 | 16.806 | VV | 10512  | 316615 | 7.75%  | 0.421% |
| 218 | 16.831 | 16.806 | 16.858 | VV | 3310   | 76566  | 1.87%  | 0.102% |
| 219 | 16.877 | 16.858 | 16.899 | VV | 3621   | 68784  | 1.68%  | 0.091% |
| 220 | 16.928 | 16.899 | 16.950 | VV | 2297   | 61383  | 1.50%  | 0.082% |
| 221 | 16.978 | 16.950 | 16.990 | VV | 2130   | 46201  | 1.13%  | 0.061% |
| 222 | 17.065 | 16.990 | 17.093 | VV | 5590   | 179130 | 4.38%  | 0.238% |
| 223 | 17.123 | 17.093 | 17.164 | VV | 6719   | 149219 | 3.65%  | 0.198% |
| 224 | 17.221 | 17.164 | 17.246 | VV | 8049   | 215529 | 5.28%  | 0.287% |
| 225 | 17.295 | 17.246 | 17.323 | VV | 13302  | 298299 | 7.30%  | 0.397% |
| 226 | 17.360 | 17.323 | 17.374 | VV | 3742   | 108664 | 2.66%  | 0.145% |
| 227 | 17.400 | 17.374 | 17.428 | VV | 3973   | 117315 | 2.87%  | 0.156% |
| 228 | 17.487 | 17.428 | 17.528 | VV | 4333   | 235137 | 5.75%  | 0.313% |
| 229 | 17.538 | 17.528 | 17.558 | VV | 4041   | 71615  | 1.75%  | 0.095% |
| 230 | 17.569 | 17.558 | 17.581 | VV | 4046   | 54526  | 1.33%  | 0.073% |
| 231 | 17.668 | 17.581 | 17.731 | VV | 14463  | 690631 | 16.90% | 0.918% |
| 232 | 17.749 | 17.731 | 17.771 | VV | 6277   | 135024 | 3.30%  | 0.180% |
| 233 | 17.789 | 17.771 | 17.823 | VV | 6287   | 165729 | 4.06%  | 0.220% |
| 234 | 17.848 | 17.823 | 17.865 | VV | 6025   | 132096 | 3.23%  | 0.176% |
| 235 | 17.889 | 17.865 | 17.924 | VV | 5359   | 178665 | 4.37%  | 0.238% |
| 236 | 17.945 | 17.924 | 17.965 | VV | 5581   | 123912 | 3.03%  | 0.165% |
| 237 | 18.021 | 17.965 | 18.050 | VV | 6932   | 321016 | 7.86%  | 0.427% |
| 238 | 18.106 | 18.050 | 18.143 | VV | 14813  | 499961 | 12.24% | 0.665% |
| 239 | 18.195 | 18.143 | 18.218 | VV | 12349  | 388134 | 9.50%  | 0.516% |
| 240 | 18.263 | 18.218 | 18.278 | VV | 10348  | 321434 | 7.87%  | 0.427% |
| 241 | 18.286 | 18.278 | 18.324 | VV | 9987   | 258995 | 6.34%  | 0.344% |
| 242 | 18.346 | 18.324 | 18.380 | VV | 8587   | 280659 | 6.87%  | 0.373% |
| 243 | 18.401 | 18.380 | 18.411 | VV | 9351   | 163238 | 4.00%  | 0.217% |
| 244 | 18.434 | 18.411 | 18.471 | VV | 11257  | 358359 | 8.77%  | 0.477% |
| 245 | 18.495 | 18.471 | 18.505 | VV | 12411  | 230750 | 5.65%  | 0.307% |
| 246 | 18.530 | 18.505 | 18.575 | VV | 22886  | 622551 | 15.24% | 0.828% |

| rteres                  |        |        |        |    |       |          |         |        |
|-------------------------|--------|--------|--------|----|-------|----------|---------|--------|
| 247                     | 18.627 | 18.575 | 18.678 | VV | 13014 | 688485   | 16.85%  | 0.916% |
| 248                     | 18.749 | 18.678 | 18.786 | VV | 13454 | 709060   | 17.35%  | 0.943% |
| 249                     | 18.791 | 18.786 | 18.801 | VV | 11059 | 98807    | 2.42%   | 0.131% |
| 250                     | 18.939 | 18.801 | 18.988 | VV | 20109 | 1498598  | 36.68%  | 1.993% |
|                         |        |        |        |    |       |          |         |        |
| 251                     | 19.039 | 18.988 | 19.077 | VV | 20255 | 844522   | 20.67%  | 1.123% |
| 252                     | 19.102 | 19.077 | 19.125 | VV | 16462 | 450404   | 11.02%  | 0.599% |
| 253                     | 19.136 | 19.125 | 19.164 | VV | 15754 | 360176   | 8.82%   | 0.479% |
| 254                     | 19.222 | 19.164 | 19.249 | VV | 18148 | 838755   | 20.53%  | 1.115% |
| 255                     | 19.340 | 19.249 | 19.398 | VV | 27156 | 1850994  | 45.30%  | 2.462% |
|                         |        |        |        |    |       |          |         |        |
| 256                     | 19.474 | 19.398 | 19.498 | VV | 23055 | 1293835  | 31.67%  | 1.721% |
| 257                     | 19.553 | 19.498 | 19.571 | VV | 22109 | 944328   | 23.11%  | 1.256% |
| 258                     | 19.641 | 19.571 | 19.649 | VV | 23810 | 1065161  | 26.07%  | 1.417% |
| 259                     | 19.655 | 19.649 | 19.671 | VV | 23411 | 308298   | 7.55%   | 0.410% |
| 260                     | 19.725 | 19.671 | 19.748 | VV | 28012 | 1159090  | 28.37%  | 1.542% |
|                         |        |        |        |    |       |          |         |        |
| 261                     | 19.788 | 19.748 | 19.811 | VV | 28207 | 986543   | 24.15%  | 1.312% |
| 262                     | 19.835 | 19.811 | 19.883 | VV | 30190 | 1188282  | 29.08%  | 1.580% |
| 263                     | 19.904 | 19.883 | 19.924 | VV | 28066 | 690176   | 16.89%  | 0.918% |
| 264                     | 20.097 | 19.924 | 20.120 | VV | 35730 | 3613276  | 88.43%  | 4.805% |
| 265                     | 20.161 | 20.120 | 20.215 | VV | 78701 | 2556624  | 62.57%  | 3.400% |
|                         |        |        |        |    |       |          |         |        |
| 266                     | 20.225 | 20.215 | 20.241 | VV | 35135 | 532427   | 13.03%  | 0.708% |
| 267                     | 20.289 | 20.241 | 20.304 | VV | 37564 | 1369612  | 33.52%  | 1.821% |
| 268                     | 20.377 | 20.304 | 20.389 | VV | 39589 | 1950502  | 47.74%  | 2.594% |
| 269                     | 20.466 | 20.389 | 20.482 | VV | 43089 | 2264849  | 55.43%  | 3.012% |
| 270                     | 20.496 | 20.482 | 20.521 | VV | 42100 | 973583   | 23.83%  | 1.295% |
|                         |        |        |        |    |       |          |         |        |
| 271                     | 20.546 | 20.521 | 20.568 | VV | 43733 | 1203728  | 29.46%  | 1.601% |
| 272                     | 20.583 | 20.568 | 20.594 | VV | 44978 | 694222   | 16.99%  | 0.923% |
| 273                     | 20.622 | 20.594 | 20.632 | VV | 46030 | 1030369  | 25.22%  | 1.370% |
| 274                     | 20.639 | 20.632 | 20.645 | VV | 45736 | 350876   | 8.59%   | 0.467% |
| 275                     | 20.665 | 20.645 | 20.674 | VV | 46537 | 810053   | 19.83%  | 1.077% |
|                         |        |        |        |    |       |          |         |        |
| 276                     | 20.686 | 20.674 | 20.738 | VV | 46469 | 1751881  | 42.88%  | 2.330% |
| 277                     | 20.827 | 20.738 | 20.845 | VV | 51355 | 3104334  | 75.98%  | 4.129% |
| 278                     | 20.889 | 20.845 | 20.902 | VV | 52390 | 1786185  | 43.72%  | 2.376% |
| 279                     | 20.952 | 20.902 | 21.008 | VV | 54045 | 3377680  | 82.67%  | 4.492% |
| 280                     | 21.031 | 21.008 | 21.049 | VV | 53751 | 1294626  | 31.69%  | 1.722% |
|                         |        |        |        |    |       |          |         |        |
| 281                     | 21.144 | 21.049 | 21.164 | VV | 53857 | 3643716  | 89.18%  | 4.846% |
| 282                     | 21.200 | 21.164 | 21.265 | VV | 54339 | 3176996  | 77.76%  | 4.225% |
| 283                     | 21.279 | 21.265 | 21.289 | VV | 51233 | 733414   | 17.95%  | 0.975% |
| 284                     | 21.295 | 21.289 | 21.304 | VV | 50501 | 470955   | 11.53%  | 0.626% |
| 285                     | 21.387 | 21.304 | 21.428 | VV | 52268 | 3770716  | 92.29%  | 5.015% |
|                         |        |        |        |    |       |          |         |        |
| 286                     | 21.436 | 21.428 | 21.478 | VV | 50833 | 1513099  | 37.03%  | 2.012% |
| 287                     | 21.486 | 21.478 | 21.618 | VV | 50161 | 4085802  | 100.00% | 5.434% |
| Sum of corrected areas: |        |        |        |    |       | 75191599 |         |        |

Aliphatic EPH 102522.M Thu Nov 17 04:24:56 2022