

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021022AL\  
Data File : FD040957.D  
Signal(s) : FID2B.CH  
Acq On : 10 Feb 2022 20:27  
Sample : N1469-01MSD  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 020822.M  
Title : GC Extractables

Signal : FID2B.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.528       | 2.505        | 2.595      | BV       | 38795          | 315905       | 10.58%         | 0.469%        |
| 2         | 2.616       | 2.595        | 2.707      | VV       | 30915          | 395244       | 13.24%         | 0.587%        |
| 3         | 2.717       | 2.707        | 2.731      | PV       | 111            | 727          | 0.02%          | 0.001%        |
| 4         | 2.739       | 2.731        | 2.750      | VV       | 94             | 1100         | 0.04%          | 0.002%        |
| 5         | 2.838       | 2.750        | 2.848      | VV       | 5465           | 116981       | 3.92%          | 0.174%        |
| 6         | 2.902       | 2.848        | 3.057      | VV       | 6291           | 735906       | 24.66%         | 1.093%        |
| 7         | 3.083       | 3.057        | 3.137      | VV       | 90414          | 979851       | 32.83%         | 1.455%        |
| 8         | 3.154       | 3.137        | 3.331      | VV       | 5616           | 608620       | 20.39%         | 0.904%        |
| 9         | 3.342       | 3.331        | 3.571      | VV       | 4870           | 632077       | 21.18%         | 0.939%        |
| 10        | 3.582       | 3.571        | 3.635      | VV       | 4040           | 147263       | 4.93%          | 0.219%        |
| 11        | 3.649       | 3.635        | 3.728      | VV       | 3962           | 202985       | 6.80%          | 0.301%        |
| 12        | 3.743       | 3.728        | 3.819      | VV       | 4123           | 189190       | 6.34%          | 0.281%        |
| 13        | 3.828       | 3.819        | 3.855      | VV       | 3245           | 68867        | 2.31%          | 0.102%        |
| 14        | 3.901       | 3.855        | 4.039      | VV       | 3837           | 330736       | 11.08%         | 0.491%        |
| 15        | 4.047       | 4.039        | 4.080      | VV       | 2743           | 64815        | 2.17%          | 0.096%        |
| 16        | 4.090       | 4.080        | 4.108      | VV       | 2646           | 42132        | 1.41%          | 0.063%        |
| 17        | 4.141       | 4.108        | 4.157      | VV       | 93871          | 888147       | 29.76%         | 1.319%        |
| 18        | 4.172       | 4.157        | 4.238      | VV       | 98806          | 994960       | 33.34%         | 1.478%        |
| 19        | 4.251       | 4.238        | 4.271      | VV       | 2638           | 49636        | 1.66%          | 0.074%        |
| 20        | 4.285       | 4.271        | 4.381      | VV       | 2395           | 144442       | 4.84%          | 0.215%        |
| 21        | 4.393       | 4.381        | 4.410      | VV       | 2077           | 34818        | 1.17%          | 0.052%        |
| 22        | 4.424       | 4.410        | 4.471      | VV       | 2172           | 72235        | 2.42%          | 0.107%        |
| 23        | 4.482       | 4.471        | 4.502      | VV       | 1865           | 33829        | 1.13%          | 0.050%        |
| 24        | 4.516       | 4.502        | 4.548      | VV       | 1945           | 49315        | 1.65%          | 0.073%        |
| 25        | 4.554       | 4.548        | 4.655      | VV       | 1787           | 104936       | 3.52%          | 0.156%        |
| 26        | 4.665       | 4.655        | 4.705      | VV       | 1555           | 45157        | 1.51%          | 0.067%        |
| 27        | 4.717       | 4.705        | 4.758      | VV       | 1621           | 47823        | 1.60%          | 0.071%        |
| 28        | 4.767       | 4.758        | 4.805      | VV       | 1481           | 39756        | 1.33%          | 0.059%        |
| 29        | 4.816       | 4.805        | 4.844      | VV       | 1427           | 31539        | 1.06%          | 0.047%        |
| 30        | 4.852       | 4.844        | 4.871      | VV       | 1340           | 20957        | 0.70%          | 0.031%        |
| 31        | 4.878       | 4.871        | 4.886      | VV       | 1276           | 11278        | 0.38%          | 0.017%        |
| 32        | 4.891       | 4.886        | 4.921      | VV       | 1270           | 25867        | 0.87%          | 0.038%        |
| 33        | 4.937       | 4.921        | 5.036      | VV       | 1221           | 78932        | 2.64%          | 0.117%        |
| 34        | 5.047       | 5.036        | 5.155      | VV       | 1126           | 71743        | 2.40%          | 0.107%        |
| 35        | 5.170       | 5.155        | 5.228      | VV       | 1365           | 44485        | 1.49%          | 0.066%        |
| 36        | 5.247       | 5.228        | 5.261      | VV       | 939            | 17622        | 0.59%          | 0.026%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.293 | 5.261 | 5.342 | VV | 920    | 40926   | 1.37%  | 0.061% |
| 38 | 5.349 | 5.342 | 5.388 | VV | 835    | 21115   | 0.71%  | 0.031% |
| 39 | 5.412 | 5.388 | 5.448 | VV | 785    | 25716   | 0.86%  | 0.038% |
| 40 | 5.462 | 5.448 | 5.526 | VV | 762    | 32587   | 1.09%  | 0.048% |
| 41 | 5.535 | 5.526 | 5.545 | VV | 649    | 7309    | 0.24%  | 0.011% |
| 42 | 5.554 | 5.545 | 5.569 | VV | 645    | 8837    | 0.30%  | 0.013% |
| 43 | 5.579 | 5.569 | 5.585 | VV | 615    | 5342    | 0.18%  | 0.008% |
| 44 | 5.614 | 5.585 | 5.656 | VV | 675    | 25133   | 0.84%  | 0.037% |
| 45 | 5.696 | 5.656 | 5.855 | VV | 96566  | 1052958 | 35.28% | 1.564% |
| 46 | 5.878 | 5.855 | 5.968 | VV | 868    | 42734   | 1.43%  | 0.063% |
| 47 | 5.974 | 5.968 | 5.995 | VV | 540    | 8124    | 0.27%  | 0.012% |
| 48 | 5.998 | 5.995 | 6.033 | VV | 552    | 11285   | 0.38%  | 0.017% |
| 49 | 6.051 | 6.033 | 6.091 | VV | 501    | 14488   | 0.49%  | 0.022% |
| 50 | 6.143 | 6.091 | 6.274 | VV | 93415  | 961542  | 32.22% | 1.428% |
| 51 | 6.291 | 6.274 | 6.371 | VV | 394    | 16252   | 0.54%  | 0.024% |
| 52 | 6.414 | 6.371 | 6.471 | VV | 348    | 15586   | 0.52%  | 0.023% |
| 53 | 6.475 | 6.471 | 6.486 | VV | 309    | 1991    | 0.07%  | 0.003% |
| 54 | 6.494 | 6.486 | 6.502 | VV | 192    | 1867    | 0.06%  | 0.003% |
| 55 | 6.525 | 6.502 | 6.568 | VV | 235    | 7495    | 0.25%  | 0.011% |
| 56 | 6.578 | 6.568 | 6.593 | VV | 207    | 2184    | 0.07%  | 0.003% |
| 57 | 6.609 | 6.593 | 6.630 | VV | 206    | 3830    | 0.13%  | 0.006% |
| 58 | 6.651 | 6.630 | 6.705 | VV | 574    | 13125   | 0.44%  | 0.019% |
| 59 | 6.742 | 6.705 | 6.861 | VV | 92668  | 1020764 | 34.20% | 1.516% |
| 60 | 6.877 | 6.861 | 6.928 | VV | 1271   | 25507   | 0.85%  | 0.038% |
| 61 | 6.935 | 6.928 | 7.005 | VV | 418    | 14050   | 0.47%  | 0.021% |
| 62 | 7.036 | 7.005 | 7.043 | VV | 278    | 5444    | 0.18%  | 0.008% |
| 63 | 7.060 | 7.043 | 7.091 | VV | 525    | 8271    | 0.28%  | 0.012% |
| 64 | 7.103 | 7.091 | 7.168 | VV | 234    | 5870    | 0.20%  | 0.009% |
| 65 | 7.218 | 7.168 | 7.229 | VV | 168    | 4255    | 0.14%  | 0.006% |
| 66 | 7.240 | 7.229 | 7.255 | VV | 131    | 1985    | 0.07%  | 0.003% |
| 67 | 7.274 | 7.255 | 7.305 | VV | 180    | 2813    | 0.09%  | 0.004% |
| 68 | 7.354 | 7.305 | 7.553 | VV | 105964 | 1149387 | 38.51% | 1.707% |
| 69 | 7.567 | 7.553 | 7.591 | VV | 266    | 4219    | 0.14%  | 0.006% |
| 70 | 7.620 | 7.591 | 7.640 | VV | 396    | 7177    | 0.24%  | 0.011% |
| 71 | 7.652 | 7.640 | 7.665 | VV | 221    | 3044    | 0.10%  | 0.005% |
| 72 | 7.675 | 7.665 | 7.698 | VV | 319    | 3527    | 0.12%  | 0.005% |
| 73 | 7.733 | 7.698 | 7.761 | PV | 330    | 8451    | 0.28%  | 0.013% |
| 74 | 7.774 | 7.761 | 7.792 | VV | 219    | 3037    | 0.10%  | 0.005% |
| 75 | 7.829 | 7.792 | 7.845 | VV | 759    | 12210   | 0.41%  | 0.018% |
| 76 | 7.857 | 7.845 | 7.879 | VV | 525    | 7563    | 0.25%  | 0.011% |
| 77 | 7.920 | 7.879 | 7.961 | VV | 98776  | 1041726 | 34.90% | 1.547% |
| 78 | 8.005 | 7.961 | 8.088 | VV | 107121 | 1110060 | 37.19% | 1.649% |
| 79 | 8.098 | 8.088 | 8.178 | VV | 488    | 14034   | 0.47%  | 0.021% |
| 80 | 8.202 | 8.178 | 8.270 | VV | 67150  | 746775  | 25.02% | 1.109% |
| 81 | 8.298 | 8.270 | 8.381 | VV | 116626 | 1199340 | 40.19% | 1.781% |
| 82 | 8.388 | 8.381 | 8.434 | VV | 743    | 17361   | 0.58%  | 0.026% |
| 83 | 8.451 | 8.434 | 8.491 | VV | 470    | 11657   | 0.39%  | 0.017% |
| 84 | 8.502 | 8.491 | 8.531 | VV | 309    | 6199    | 0.21%  | 0.009% |
| 85 | 8.547 | 8.531 | 8.561 | VV | 317    | 4184    | 0.14%  | 0.006% |
| 86 | 8.583 | 8.561 | 8.625 | VV | 438    | 10688   | 0.36%  | 0.016% |
| 87 | 8.650 | 8.625 | 8.688 | VV | 359    | 9740    | 0.33%  | 0.014% |
| 88 | 8.713 | 8.688 | 8.720 | VV | 312    | 4232    | 0.14%  | 0.006% |
| 89 | 8.737 | 8.720 | 8.811 | VV | 605    | 13873   | 0.46%  | 0.021% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.817  | 8.811  | 8.835  | VV | 90     | 1131    | 0.04%  | 0.002% |
| 91  | 8.863  | 8.835  | 8.883  | PV | 273    | 3766    | 0.13%  | 0.006% |
| 92  | 8.897  | 8.883  | 8.918  | VV | 255    | 2906    | 0.10%  | 0.004% |
| 93  | 8.924  | 8.918  | 8.932  | VV | 155    | 956     | 0.03%  | 0.001% |
| 94  | 8.950  | 8.932  | 8.969  | VV | 314    | 3910    | 0.13%  | 0.006% |
| 95  | 8.997  | 8.969  | 9.018  | VV | 244    | 3558    | 0.12%  | 0.005% |
| 96  | 9.075  | 9.018  | 9.182  | VV | 106516 | 1163618 | 38.99% | 1.728% |
| 97  | 9.191  | 9.182  | 9.207  | VV | 544    | 7089    | 0.24%  | 0.011% |
| 98  | 9.227  | 9.207  | 9.263  | VV | 432    | 12115   | 0.41%  | 0.018% |
| 99  | 9.290  | 9.263  | 9.320  | VV | 1472   | 22657   | 0.76%  | 0.034% |
| 100 | 9.340  | 9.320  | 9.369  | VV | 376    | 7543    | 0.25%  | 0.011% |
| 101 | 9.441  | 9.369  | 9.474  | VV | 505    | 19053   | 0.64%  | 0.028% |
| 102 | 9.508  | 9.474  | 9.579  | VV | 101546 | 1137835 | 38.12% | 1.690% |
| 103 | 9.588  | 9.579  | 9.689  | VV | 316    | 9598    | 0.32%  | 0.014% |
| 104 | 9.712  | 9.689  | 9.735  | PV | 112    | 1369    | 0.05%  | 0.002% |
| 105 | 9.767  | 9.735  | 9.783  | VV | 152    | 2350    | 0.08%  | 0.003% |
| 106 | 9.818  | 9.783  | 9.835  | VV | 220    | 4404    | 0.15%  | 0.007% |
| 107 | 9.849  | 9.835  | 9.865  | VV | 151    | 1799    | 0.06%  | 0.003% |
| 108 | 9.894  | 9.865  | 9.908  | VV | 174    | 3565    | 0.12%  | 0.005% |
| 109 | 9.955  | 9.908  | 9.985  | VV | 308    | 9636    | 0.32%  | 0.014% |
| 110 | 10.005 | 9.985  | 10.051 | VV | 261    | 7025    | 0.24%  | 0.010% |
| 111 | 10.079 | 10.051 | 10.111 | VV | 286    | 6238    | 0.21%  | 0.009% |
| 112 | 10.121 | 10.111 | 10.134 | VV | 164    | 2045    | 0.07%  | 0.003% |
| 113 | 10.195 | 10.134 | 10.221 | VV | 514    | 13100   | 0.44%  | 0.019% |
| 114 | 10.259 | 10.221 | 10.299 | VV | 1070   | 34093   | 1.14%  | 0.051% |
| 115 | 10.309 | 10.299 | 10.354 | VV | 461    | 10402   | 0.35%  | 0.015% |
| 116 | 10.366 | 10.354 | 10.390 | VV | 174    | 2180    | 0.07%  | 0.003% |
| 117 | 10.461 | 10.390 | 10.508 | VV | 115569 | 1228765 | 41.17% | 1.825% |
| 118 | 10.535 | 10.508 | 10.716 | VV | 103316 | 1207468 | 40.46% | 1.793% |
| 119 | 10.743 | 10.716 | 10.775 | VV | 944    | 16869   | 0.57%  | 0.025% |
| 120 | 10.781 | 10.775 | 10.851 | VV | 380    | 11919   | 0.40%  | 0.018% |
| 121 | 10.868 | 10.851 | 10.888 | VV | 391    | 5935    | 0.20%  | 0.009% |
| 122 | 10.938 | 10.888 | 10.975 | VV | 103469 | 1177366 | 39.45% | 1.749% |
| 123 | 11.005 | 10.975 | 11.046 | VV | 596    | 19543   | 0.65%  | 0.029% |
| 124 | 11.075 | 11.046 | 11.097 | VV | 232    | 5304    | 0.18%  | 0.008% |
| 125 | 11.119 | 11.097 | 11.151 | VV | 405    | 7280    | 0.24%  | 0.011% |
| 126 | 11.157 | 11.151 | 11.188 | VV | 127    | 2222    | 0.07%  | 0.003% |
| 127 | 11.235 | 11.188 | 11.281 | VV | 82420  | 930320  | 31.17% | 1.382% |
| 128 | 11.295 | 11.281 | 11.342 | VV | 1540   | 26624   | 0.89%  | 0.040% |
| 129 | 11.371 | 11.342 | 11.392 | VV | 1235   | 20245   | 0.68%  | 0.030% |
| 130 | 11.407 | 11.392 | 11.425 | VV | 962    | 13734   | 0.46%  | 0.020% |
| 131 | 11.440 | 11.425 | 11.528 | VV | 975    | 18073   | 0.61%  | 0.027% |
| 132 | 11.601 | 11.528 | 11.628 | PV | 509    | 12323   | 0.41%  | 0.018% |
| 133 | 11.658 | 11.628 | 11.711 | VV | 472    | 9652    | 0.32%  | 0.014% |
| 134 | 11.747 | 11.711 | 11.778 | VV | 353    | 7714    | 0.26%  | 0.011% |
| 135 | 11.790 | 11.778 | 11.841 | VV | 203    | 4099    | 0.14%  | 0.006% |
| 136 | 11.876 | 11.841 | 11.895 | VV | 218    | 4043    | 0.14%  | 0.006% |
| 137 | 11.906 | 11.895 | 11.928 | VV | 164    | 2300    | 0.08%  | 0.003% |
| 138 | 11.936 | 11.928 | 11.941 | VV | 128    | 850     | 0.03%  | 0.001% |
| 139 | 11.949 | 11.941 | 11.961 | VV | 158    | 1447    | 0.05%  | 0.002% |
| 140 | 12.006 | 11.961 | 12.026 | VV | 395    | 8446    | 0.28%  | 0.013% |
| 141 | 12.049 | 12.026 | 12.089 | VV | 658    | 14123   | 0.47%  | 0.021% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 12.153 | 12.089 | 12.172 | VV | 1240   | 23416   | 0.78%  | 0.035% |
| 143 | 12.195 | 12.172 | 12.206 | VV | 779    | 13132   | 0.44%  | 0.020% |
| 144 | 12.240 | 12.206 | 12.250 | VV | 98218  | 1121611 | 37.58% | 1.666% |
| 145 | 12.261 | 12.250 | 12.388 | VV | 111542 | 1312586 | 43.98% | 1.949% |
| 146 | 12.401 | 12.388 | 12.421 | VV | 443    | 6428    | 0.22%  | 0.010% |
| 147 | 12.448 | 12.421 | 12.474 | VV | 1697   | 22938   | 0.77%  | 0.034% |
| 148 | 12.501 | 12.474 | 12.521 | VV | 321    | 6697    | 0.22%  | 0.010% |
| 149 | 12.554 | 12.521 | 12.601 | VV | 110626 | 1250929 | 41.91% | 1.858% |
| 150 | 12.617 | 12.601 | 12.640 | VV | 1600   | 25984   | 0.87%  | 0.039% |
| 151 | 12.676 | 12.640 | 12.723 | VV | 59657  | 712705  | 23.88% | 1.058% |
| 152 | 12.744 | 12.723 | 12.811 | VV | 453    | 14565   | 0.49%  | 0.022% |
| 153 | 12.847 | 12.811 | 12.888 | VV | 92736  | 1153399 | 38.65% | 1.713% |
| 154 | 12.897 | 12.888 | 12.938 | VV | 539    | 8080    | 0.27%  | 0.012% |
| 155 | 12.964 | 12.938 | 12.996 | VV | 314    | 7508    | 0.25%  | 0.011% |
| 156 | 13.020 | 12.996 | 13.055 | VV | 672    | 13666   | 0.46%  | 0.020% |
| 157 | 13.064 | 13.055 | 13.094 | VV | 195    | 2602    | 0.09%  | 0.004% |
| 158 | 13.150 | 13.094 | 13.183 | PV | 1175   | 26731   | 0.90%  | 0.040% |
| 159 | 13.191 | 13.183 | 13.201 | VV | 232    | 2384    | 0.08%  | 0.004% |
| 160 | 13.218 | 13.201 | 13.235 | VV | 218    | 3375    | 0.11%  | 0.005% |
| 161 | 13.259 | 13.235 | 13.277 | VV | 1123   | 16926   | 0.57%  | 0.025% |
| 162 | 13.292 | 13.277 | 13.363 | VV | 1062   | 23278   | 0.78%  | 0.035% |
| 163 | 13.429 | 13.363 | 13.500 | PV | 92094  | 1171902 | 39.27% | 1.740% |
| 164 | 13.511 | 13.500 | 13.581 | VV | 216    | 7548    | 0.25%  | 0.011% |
| 165 | 13.610 | 13.581 | 13.622 | VV | 186    | 2807    | 0.09%  | 0.004% |
| 166 | 13.676 | 13.622 | 13.711 | VV | 177    | 5847    | 0.20%  | 0.009% |
| 167 | 13.768 | 13.711 | 13.781 | PV | 211    | 4313    | 0.14%  | 0.006% |
| 168 | 13.834 | 13.781 | 13.875 | VV | 2410   | 45097   | 1.51%  | 0.067% |
| 169 | 13.895 | 13.875 | 13.928 | VV | 655    | 12703   | 0.43%  | 0.019% |
| 170 | 13.985 | 13.928 | 14.035 | VV | 624    | 18012   | 0.60%  | 0.027% |
| 171 | 14.057 | 14.035 | 14.094 | VV | 1068   | 21351   | 0.72%  | 0.032% |
| 172 | 14.116 | 14.094 | 14.155 | VV | 1583   | 23984   | 0.80%  | 0.036% |
| 173 | 14.193 | 14.155 | 14.220 | VV | 422    | 12410   | 0.42%  | 0.018% |
| 174 | 14.234 | 14.220 | 14.261 | VV | 327    | 5400    | 0.18%  | 0.008% |
| 175 | 14.268 | 14.261 | 14.287 | VV | 233    | 2490    | 0.08%  | 0.004% |
| 176 | 14.308 | 14.287 | 14.353 | VV | 270    | 4359    | 0.15%  | 0.006% |
| 177 | 14.421 | 14.353 | 14.442 | PV | 94136  | 1126791 | 37.75% | 1.673% |
| 178 | 14.462 | 14.442 | 14.496 | VV | 95811  | 1178985 | 39.50% | 1.751% |
| 179 | 14.526 | 14.496 | 14.564 | VV | 89593  | 1170475 | 39.22% | 1.738% |
| 180 | 14.583 | 14.564 | 14.647 | VV | 1002   | 32192   | 1.08%  | 0.048% |
| 181 | 14.659 | 14.647 | 14.705 | VV | 424    | 7062    | 0.24%  | 0.010% |
| 182 | 14.758 | 14.705 | 14.768 | PV | 407    | 9955    | 0.33%  | 0.015% |
| 183 | 14.777 | 14.768 | 14.828 | VV | 321    | 6156    | 0.21%  | 0.009% |
| 184 | 14.902 | 14.828 | 14.971 | PV | 2293   | 50562   | 1.69%  | 0.075% |
| 185 | 15.009 | 14.971 | 15.021 | VV | 251    | 5428    | 0.18%  | 0.008% |
| 186 | 15.046 | 15.021 | 15.071 | VV | 633    | 10146   | 0.34%  | 0.015% |
| 187 | 15.098 | 15.071 | 15.121 | VV | 1458   | 22494   | 0.75%  | 0.033% |
| 188 | 15.133 | 15.121 | 15.171 | VV | 564    | 9519    | 0.32%  | 0.014% |
| 189 | 15.180 | 15.171 | 15.202 | VV | 150    | 2150    | 0.07%  | 0.003% |
| 190 | 15.232 | 15.202 | 15.245 | VV | 480    | 7456    | 0.25%  | 0.011% |
| 191 | 15.265 | 15.245 | 15.311 | VV | 726    | 14159   | 0.47%  | 0.021% |
| 192 | 15.352 | 15.311 | 15.365 | PV | 284    | 4721    | 0.16%  | 0.007% |
| 193 | 15.372 | 15.365 | 15.393 | VV | 186    | 1641    | 0.05%  | 0.002% |
| 194 | 15.421 | 15.393 | 15.463 | VV | 321    | 7714    | 0.26%  | 0.011% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 15.472 | 15.463 | 15.477 | VV | 75     | 626     | 0.02%  | 0.001% |
| 196 | 15.543 | 15.477 | 15.588 | PV | 85753  | 1143189 | 38.30% | 1.698% |
| 197 | 15.599 | 15.588 | 15.615 | VV | 345    | 2881    | 0.10%  | 0.004% |
| 198 | 15.646 | 15.615 | 15.661 | VV | 118    | 2361    | 0.08%  | 0.004% |
| 199 | 15.737 | 15.661 | 15.751 | PV | 317    | 12821   | 0.43%  | 0.019% |
| 200 | 15.846 | 15.751 | 15.854 | PV | 241    | 11667   | 0.39%  | 0.017% |
| 201 | 15.910 | 15.854 | 15.930 | VV | 543    | 12400   | 0.42%  | 0.018% |
| 202 | 15.966 | 15.930 | 15.981 | PV | 92641  | 1150415 | 38.55% | 1.709% |
| 203 | 15.997 | 15.981 | 16.065 | VV | 92520  | 1156240 | 38.74% | 1.717% |
| 204 | 16.099 | 16.065 | 16.127 | VV | 1583   | 30473   | 1.02%  | 0.045% |
| 205 | 16.148 | 16.127 | 16.175 | VV | 780    | 13017   | 0.44%  | 0.019% |
| 206 | 16.284 | 16.175 | 16.308 | PV | 4150   | 68051   | 2.28%  | 0.101% |
| 207 | 16.341 | 16.308 | 16.418 | VV | 84402  | 1094395 | 36.67% | 1.625% |
| 208 | 16.446 | 16.418 | 16.454 | VV | 2682   | 33487   | 1.12%  | 0.050% |
| 209 | 16.486 | 16.454 | 16.573 | VV | 83702  | 1213136 | 40.65% | 1.802% |
| 210 | 16.599 | 16.573 | 16.621 | VV | 527    | 14142   | 0.47%  | 0.021% |
| 211 | 16.652 | 16.621 | 16.687 | VV | 873    | 21947   | 0.74%  | 0.033% |
| 212 | 16.702 | 16.687 | 16.715 | VV | 739    | 10783   | 0.36%  | 0.016% |
| 213 | 16.745 | 16.715 | 16.755 | VV | 695    | 14954   | 0.50%  | 0.022% |
| 214 | 16.766 | 16.755 | 16.778 | VV | 460    | 5638    | 0.19%  | 0.008% |
| 215 | 16.849 | 16.778 | 16.903 | VV | 1386   | 39830   | 1.33%  | 0.059% |
| 216 | 16.936 | 16.903 | 16.958 | PV | 1512   | 24232   | 0.81%  | 0.036% |
| 217 | 16.999 | 16.958 | 17.011 | VV | 606    | 16557   | 0.55%  | 0.025% |
| 218 | 17.016 | 17.011 | 17.028 | VV | 547    | 4593    | 0.15%  | 0.007% |
| 219 | 17.081 | 17.028 | 17.100 | VV | 704    | 18305   | 0.61%  | 0.027% |
| 220 | 17.124 | 17.100 | 17.138 | VV | 374    | 6018    | 0.20%  | 0.009% |
| 221 | 17.145 | 17.138 | 17.154 | VV | 202    | 1259    | 0.04%  | 0.002% |
| 222 | 17.255 | 17.154 | 17.285 | PV | 1522   | 50656   | 1.70%  | 0.075% |
| 223 | 17.314 | 17.285 | 17.323 | VV | 1407   | 23678   | 0.79%  | 0.035% |
| 224 | 17.369 | 17.323 | 17.420 | VV | 82589  | 1167181 | 39.11% | 1.733% |
| 225 | 17.468 | 17.420 | 17.478 | VV | 1272   | 27889   | 0.93%  | 0.041% |
| 226 | 17.509 | 17.478 | 17.521 | VV | 1235   | 26324   | 0.88%  | 0.039% |
| 227 | 17.537 | 17.521 | 17.552 | VV | 1009   | 15938   | 0.53%  | 0.024% |
| 228 | 17.577 | 17.552 | 17.598 | VV | 528    | 12228   | 0.41%  | 0.018% |
| 229 | 17.621 | 17.598 | 17.634 | VV | 1205   | 17987   | 0.60%  | 0.027% |
| 230 | 17.652 | 17.634 | 17.662 | VV | 1186   | 15798   | 0.53%  | 0.023% |
| 231 | 17.701 | 17.662 | 17.722 | VV | 78004  | 1020515 | 34.19% | 1.516% |
| 232 | 17.743 | 17.722 | 17.814 | VV | 80480  | 1149663 | 38.52% | 1.707% |
| 233 | 17.844 | 17.814 | 17.857 | VV | 2075   | 43365   | 1.45%  | 0.064% |
| 234 | 17.878 | 17.857 | 17.888 | VV | 1682   | 28352   | 0.95%  | 0.042% |
| 235 | 17.894 | 17.888 | 17.915 | VV | 1439   | 18948   | 0.63%  | 0.028% |
| 236 | 17.950 | 17.915 | 18.015 | VV | 83105  | 1091985 | 36.59% | 1.622% |
| 237 | 18.093 | 18.015 | 18.112 | VV | 1321   | 51104   | 1.71%  | 0.076% |
| 238 | 18.197 | 18.112 | 18.240 | VV | 78543  | 1145926 | 38.40% | 1.702% |
| 239 | 18.262 | 18.240 | 18.278 | VV | 1307   | 27444   | 0.92%  | 0.041% |
| 240 | 18.329 | 18.278 | 18.341 | VV | 1357   | 49687   | 1.66%  | 0.074% |
| 241 | 18.353 | 18.341 | 18.364 | VV | 1005   | 13321   | 0.45%  | 0.020% |
| 242 | 18.398 | 18.364 | 18.409 | VV | 1269   | 29993   | 1.00%  | 0.045% |
| 243 | 18.435 | 18.409 | 18.461 | VV | 1813   | 45948   | 1.54%  | 0.068% |
| 244 | 18.477 | 18.461 | 18.498 | VV | 1666   | 33473   | 1.12%  | 0.050% |
| 245 | 18.551 | 18.498 | 18.566 | VV | 2441   | 80224   | 2.69%  | 0.119% |
| 246 | 18.594 | 18.566 | 18.612 | VV | 2879   | 65653   | 2.20%  | 0.098% |

|     |        |        |        |    | rteres                  |         |         |        |
|-----|--------|--------|--------|----|-------------------------|---------|---------|--------|
| 247 | 18.664 | 18.612 | 18.676 | VV | 2744                    | 97736   | 3.27%   | 0.145% |
| 248 | 18.795 | 18.676 | 18.804 | VV | 3453                    | 225031  | 7.54%   | 0.334% |
| 249 | 18.829 | 18.804 | 18.837 | VV | 3446                    | 66618   | 2.23%   | 0.099% |
| 250 | 18.856 | 18.837 | 18.869 | VV | 3804                    | 63231   | 2.12%   | 0.094% |
|     |        |        |        |    |                         |         |         |        |
| 251 | 18.913 | 18.869 | 18.925 | VV | 3597                    | 110586  | 3.71%   | 0.164% |
| 252 | 18.977 | 18.925 | 19.032 | VV | 77974                   | 1350638 | 45.25%  | 2.006% |
| 253 | 19.056 | 19.032 | 19.070 | VV | 5028                    | 111358  | 3.73%   | 0.165% |
| 254 | 19.112 | 19.070 | 19.144 | VV | 6351                    | 235163  | 7.88%   | 0.349% |
| 255 | 19.189 | 19.144 | 19.213 | VV | 6495                    | 234890  | 7.87%   | 0.349% |
|     |        |        |        |    |                         |         |         |        |
| 256 | 19.244 | 19.213 | 19.255 | VV | 5811                    | 141098  | 4.73%   | 0.210% |
| 257 | 19.353 | 19.255 | 19.368 | VV | 6945                    | 404052  | 13.54%  | 0.600% |
| 258 | 19.488 | 19.368 | 19.517 | VV | 8248                    | 631422  | 21.16%  | 0.938% |
| 259 | 19.571 | 19.517 | 19.590 | VV | 9405                    | 369435  | 12.38%  | 0.549% |
| 260 | 19.714 | 19.590 | 19.768 | VV | 78706                   | 2109038 | 70.67%  | 3.132% |
|     |        |        |        |    |                         |         |         |        |
| 261 | 19.777 | 19.768 | 19.789 | VV | 11113                   | 138051  | 4.63%   | 0.205% |
| 262 | 19.851 | 19.789 | 19.878 | VV | 11662                   | 582538  | 19.52%  | 0.865% |
| 263 | 19.891 | 19.878 | 19.904 | VV | 11777                   | 177345  | 5.94%   | 0.263% |
| 264 | 19.945 | 19.904 | 19.953 | VV | 11266                   | 319784  | 10.71%  | 0.475% |
| 265 | 20.168 | 19.953 | 20.194 | VV | 16003                   | 1977683 | 66.26%  | 2.937% |
|     |        |        |        |    |                         |         |         |        |
| 266 | 20.239 | 20.194 | 20.248 | VV | 15969                   | 499888  | 16.75%  | 0.742% |
| 267 | 20.260 | 20.248 | 20.278 | VV | 16139                   | 283876  | 9.51%   | 0.422% |
| 268 | 20.314 | 20.278 | 20.324 | VV | 16833                   | 447696  | 15.00%  | 0.665% |
| 269 | 20.411 | 20.324 | 20.514 | VV | 82677                   | 2984518 | 100.00% | 4.432% |
| 270 | 20.538 | 20.514 | 20.548 | VV | 16229                   | 329487  | 11.04%  | 0.489% |
|     |        |        |        |    |                         |         |         |        |
| 271 | 20.562 | 20.548 | 20.574 | VV | 16043                   | 250866  | 8.41%   | 0.373% |
| 272 | 20.585 | 20.574 | 20.655 | VV | 15728                   | 710919  | 23.82%  | 1.056% |
| 273 | 20.669 | 20.655 | 20.742 | VV | 14161                   | 683687  | 22.91%  | 1.015% |
| 274 | 20.786 | 20.742 | 20.802 | VV | 12979                   | 437037  | 14.64%  | 0.649% |
| 275 | 20.809 | 20.802 | 20.826 | VV | 12277                   | 170222  | 5.70%   | 0.253% |
|     |        |        |        |    |                         |         |         |        |
| 276 | 20.875 | 20.826 | 20.918 | VV | 12301                   | 652239  | 21.85%  | 0.969% |
| 277 | 20.928 | 20.918 | 21.008 | VV | 10943                   | 532677  | 17.85%  | 0.791% |
| 278 | 21.018 | 21.008 | 21.028 | VV | 8496                    | 98759   | 3.31%   | 0.147% |
| 279 | 21.051 | 21.028 | 21.125 | VV | 8449                    | 437673  | 14.66%  | 0.650% |
| 280 | 21.131 | 21.125 | 21.145 | VV | 6489                    | 76610   | 2.57%   | 0.114% |
|     |        |        |        |    |                         |         |         |        |
| 281 | 21.196 | 21.145 | 21.265 | VV | 55348                   | 1542618 | 51.69%  | 2.291% |
| 282 | 21.273 | 21.265 | 21.298 | VV | 8783                    | 168916  | 5.66%   | 0.251% |
| 283 | 21.304 | 21.298 | 21.325 | VV | 8102                    | 124751  | 4.18%   | 0.185% |
| 284 | 21.337 | 21.325 | 21.428 | VV | 7442                    | 350613  | 11.75%  | 0.521% |
| 285 | 21.499 | 21.428 | 21.520 | VV | 3918                    | 195582  | 6.55%   | 0.290% |
|     |        |        |        |    |                         |         |         |        |
| 286 | 21.543 | 21.520 | 21.621 | VV | 3749                    | 138357  | 4.64%   | 0.205% |
| 287 | 21.630 | 21.621 | 21.681 | VV | 1117                    | 17749   | 0.59%   | 0.026% |
| 288 | 21.756 | 21.681 | 21.775 | PV | 569                     | 14163   | 0.47%   | 0.021% |
|     |        |        |        |    | Sum of corrected areas: |         |         |        |
|     |        |        |        |    | 67334431                |         |         |        |

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