Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041125AL\
Data File : FC068563.D
Signal(s) : FID1A.ch
Acq On : 10 Apr 2025 23:28
Sample : Q1744-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Title : GC Extractables

Signal : FID1A.ch

| peak # | R.T. min | Start min | End min | PK TY | peak height | peak area | peak % max. | % of total |
|---|---|---|---|---|---|---|---|---|
| 1 | 2.417 | 2.371 | 2.444 | BV | 937 | 6705 | 0.15% | 0.058% |
| 2 | 2.454 | 2.444 | 2.506 | PV | 78 | 821 | 0.02% | 0.007% |
| 3 | 2.526 | 2.506 | 2.551 | PV | 73 | 984 | 0.02% | 0.008% |
| 4 | 2.570 | 2.551 | 2.595 | VV | 504 | 5887 | 0.13% | 0.051% |
| 5 | 2.603 | 2.595 | 2.621 | PV | 270 | 2631 | 0.06% | 0.023% |
| 6 | 2.647 | 2.621 | 2.671 | VV | 6548 | 53858 | 1.21% | 0.463% |
| 7 | 2.683 | 2.671 | 2.702 | VV | 629 | 7162 | 0.16% | 0.062% |
| 8 | 2.710 | 2.702 | 2.722 | VV | 194 | 1677 | 0.04% | 0.014% |
| 9 | 2.744 | 2.722 | 2.763 | PV | 150 | 2258 | 0.05% | 0.019% |
| 10 | 2.777 | 2.763 | 2.792 | VV | 261 | 2042 | 0.05% | 0.018% |
| 11 | 2.814 | 2.792 | 2.831 | VV | 249 | 3737 | 0.08% | 0.032% |
| 12 | 2.837 | 2.831 | 2.845 | VV | 97 | 775 | 0.02% | 0.007% |
| 13 | 2.879 | 2.845 | 2.928 | VV | 551 | 7611 | 0.17% | 0.065% |
| 14 | 2.969 | 2.928 | 3.001 | PV | 1912 | 24961 | 0.56% | 0.215% |
| 15 | 3.017 | 3.001 | 3.051 | VV | 851 | 9297 | 0.21% | 0.080% |
| 16 | 3.069 | 3.051 | 3.124 | VV | 2713 | 26394 | 0.59% | 0.227% |
| 17 | 3.148 | 3.124 | 3.176 | VV | 337 | 5222 | 0.12% | 0.045% |
| 18 | 3.197 | 3.176 | 3.258 | VV | 1307 | 14656 | 0.33% | 0.126% |
| 19 | 3.270 | 3.258 | 3.318 | VV | 164 | 2722 | 0.06% | 0.023% |
| 20 | 3.354 | 3.318 | 3.414 | PV | 181 | 4264 | 0.10% | 0.037% |
| 21 | 3.446 | 3.414 | 3.488 | VV | 978 | 11296 | 0.25% | 0.097% |
| 22 | 3.502 | 3.488 | 3.518 | PV | 121 | 1223 | 0.03% | 0.011% |
| 23 | 3.551 | 3.518 | 3.577 | VV | 190 | 4327 | 0.10% | 0.037% |
| 24 | 3.597 | 3.577 | 3.624 | VV | 1541 | 14063 | 0.31% | 0.121% |
| 25 | 3.645 | 3.624 | 3.705 | PV | 219 | 4695 | 0.11% | 0.040% |
| 26 | 3.725 | 3.705 | 3.745 | VV | 184 | 3356 | 0.08% | 0.029% |
| 27 | 3.774 | 3.745 | 3.799 | VV | 430 | 7926 | 0.18% | 0.068% |
| 28 | 3.832 | 3.799 | 3.888 | VV | 467 | 9505 | 0.21% | 0.082% |
| 29 | 3.899 | 3.888 | 3.915 | VV | 119 | 912 | 0.02% | 0.008% |
| 30 | 3.945 | 3.915 | 3.958 | VV | 334 | 4498 | 0.10% | 0.039% |
| 31 | 3.970 | 3.958 | 3.981 | VV | 186 | 1565 | 0.04% | 0.013% |
| 32 | 4.014 | 3.981 | 4.080 | VV | 1628 | 18901 | 0.42% | 0.162% |
| 33 | 4.119 | 4.080 | 4.131 | PV | 601 | 7841 | 0.18% | 0.067% |
| 34 | 4.147 | 4.131 | 4.171 | VV | 1397 | 14350 | 0.32% | 0.123% |
| 35 | 4.186 | 4.171 | 4.198 | VV | 177 | 2132 | 0.05% | 0.018% |
| 36 | 4.215 | 4.198 | 4.258 | VV | 308 | 4807 | 0.11% | 0.041% |

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| 37 | 4.293 | 4.258 | 4.316 | VV | 955 | 16576 | 0.37% | 0.142% |
| 38 | 4.330 | 4.316 | 4.382 | VV | 272 | 5766 | 0.13% | 0.050% |
| 39 | 4.390 | 4.382 | 4.401 | VV | 163 | 1203 | 0.03% | 0.010% |
| 40 | 4.434 | 4.401 | 4.458 | VV | 206 | 4791 | 0.11% | 0.041% |
| 41 | 4.520 | 4.458 | 4.545 | VV | 2033 | 24292 | 0.54% | 0.209% |
| 42 | 4.565 | 4.545 | 4.582 | VV | 307 | 4554 | 0.10% | 0.039% |
| 43 | 4.632 | 4.582 | 4.659 | VV | 381 | 7664 | 0.17% | 0.066% |
| 44 | 4.689 | 4.659 | 4.711 | VV | 1309 | 16915 | 0.38% | 0.145% |
| 45 | 4.745 | 4.711 | 4.761 | VV | 1273 | 16117 | 0.36% | 0.139% |
| 46 | 4.775 | 4.761 | 4.796 | VV | 1982 | 18827 | 0.42% | 0.162% |
| 47 | 4.806 | 4.796 | 4.818 | VV | 146 | 1800 | 0.04% | 0.015% |
| 48 | 4.827 | 4.818 | 4.843 | VV | 193 | 1813 | 0.04% | 0.016% |
| 49 | 4.904 | 4.843 | 4.923 | VV | 301 | 7884 | 0.18% | 0.068% |
| 50 | 4.938 | 4.923 | 4.954 | VV | 221 | 2958 | 0.07% | 0.025% |
| 51 | 4.964 | 4.954 | 4.991 | VV | 194 | 3317 | 0.07% | 0.029% |
| 52 | 4.999 | 4.991 | 5.045 | VV | 130 | 2141 | 0.05% | 0.018% |
| 53 | 5.079 | 5.045 | 5.106 | VV | 291 | 4992 | 0.11% | 0.043% |
| 54 | 5.157 | 5.106 | 5.186 | VV | 4041 | 53790 | 1.20% | 0.462% |
| 55 | 5.214 | 5.186 | 5.230 | VV | 791 | 9723 | 0.22% | 0.084% |
| 56 | 5.243 | 5.230 | 5.311 | VV | 326 | 7098 | 0.16% | 0.061% |
| 57 | 5.351 | 5.311 | 5.368 | PV | 232 | 3668 | 0.08% | 0.032% |
| 58 | 5.384 | 5.368 | 5.421 | VV | 561 | 6640 | 0.15% | 0.057% |
| 59 | 5.436 | 5.421 | 5.497 | VV | 185 | 4939 | 0.11% | 0.042% |
| 60 | 5.526 | 5.497 | 5.540 | VV | 237 | 4011 | 0.09% | 0.034% |
| 61 | 5.561 | 5.540 | 5.580 | VV | 1256 | 13089 | 0.29% | 0.113% |
| 62 | 5.602 | 5.580 | 5.643 | VV | 1764 | 20307 | 0.45% | 0.175% |
| 63 | 5.659 | 5.643 | 5.685 | VV | 401 | 3634 | 0.08% | 0.031% |
| 64 | 5.750 | 5.685 | 5.789 | PV | 420 | 11443 | 0.26% | 0.098% |
| 65 | 5.851 | 5.789 | 5.888 | VV | 371 | 10259 | 0.23% | 0.088% |
| 66 | 5.907 | 5.888 | 5.928 | VV | 368 | 4957 | 0.11% | 0.043% |
| 67 | 5.959 | 5.928 | 6.001 | VV | 171 | 4913 | 0.11% | 0.042% |
| 68 | 6.017 | 6.001 | 6.032 | VV | 209 | 2677 | 0.06% | 0.023% |
| 69 | 6.062 | 6.032 | 6.080 | VV | 291 | 4435 | 0.10% | 0.038% |
| 70 | 6.117 | 6.080 | 6.145 | VV | 1060 | 16427 | 0.37% | 0.141% |
| 71 | 6.160 | 6.145 | 6.185 | VV | 591 | 7859 | 0.18% | 0.068% |
| 72 | 6.202 | 6.185 | 6.235 | VV | 1265 | 15126 | 0.34% | 0.130% |
| 73 | 6.263 | 6.235 | 6.300 | VV | 744 | 10249 | 0.23% | 0.088% |
| 74 | 6.335 | 6.300 | 6.370 | VV | 341 | 9110 | 0.20% | 0.078% |
| 75 | 6.380 | 6.370 | 6.405 | VV | 191 | 3306 | 0.07% | 0.028% |
| 76 | 6.421 | 6.405 | 6.498 | VV | 195 | 6059 | 0.14% | 0.052% |
| 77 | 6.543 | 6.516 | 6.573 | VV | 3330 | 34529 | 0.77% | 0.297% |
| 78 | 6.586 | 6.573 | 6.598 | VV | 141 | 1782 | 0.04% | 0.015% |
| 79 | 6.629 | 6.598 | 6.647 | VV | 609 | 8504 | 0.19% | 0.073% |
| 80 | 6.664 | 6.647 | 6.678 | VV | 426 | 5571 | 0.12% | 0.048% |
| 81 | 6.693 | 6.678 | 6.714 | VV | 1353 | 14383 | 0.32% | 0.124% |
| 82 | 6.729 | 6.714 | 6.746 | VV | 403 | 5254 | 0.12% | 0.045% |
| 83 | 6.766 | 6.746 | 6.796 | VV | 591 | 8238 | 0.18% | 0.071% |
| 84 | 6.821 | 6.796 | 6.847 | PV | 187 | 3754 | 0.08% | 0.032% |
| 85 | 6.872 | 6.847 | 6.892 | VV | 249 | 3806 | 0.09% | 0.033% |
| 86 | 6.915 | 6.892 | 6.925 | VV | 172 | 2693 | 0.06% | 0.023% |
| 87 | 6.943 | 6.925 | 6.965 | VV | 241 | 3343 | 0.07% | 0.029% |
| 88 | 6.988 | 6.965 | 7.017 | VV | 581 | 8177 | 0.18% | 0.070% |
| 89 | 7.041 | 7.017 | 7.078 | VV | 1031 | 19601 | 0.44% | 0.168% |

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|---|---|---|---|---|---|---|---|---|
| 90 | 7.102 | 7.078 | 7.130 | VV | 801 | 15699 | 0.35% | 0.135% |
| 91 | 7.167 | 7.130 | 7.190 | VV | 1142 | 18975 | 0.42% | 0.163% |
| 92 | 7.203 | 7.190 | 7.232 | VV | 296 | 4549 | 0.10% | 0.039% |
| 93 | 7.247 | 7.232 | 7.260 | VV | 247 | 2839 | 0.06% | 0.024% |
| 94 | 7.275 | 7.260 | 7.291 | VV | 305 | 3191 | 0.07% | 0.027% |
| 95 | 7.330 | 7.291 | 7.370 | VV | 2070 | 26931 | 0.60% | 0.231% |
| 96 | 7.389 | 7.370 | 7.418 | VV | 337 | 6757 | 0.15% | 0.058% |
| 97 | 7.435 | 7.418 | 7.447 | VV | 524 | 5586 | 0.13% | 0.048% |
| 98 | 7.468 | 7.447 | 7.490 | VV | 1547 | 18204 | 0.41% | 0.156% |
| 99 | 7.505 | 7.490 | 7.515 | VV | 258 | 2692 | 0.06% | 0.023% |
| 100 | 7.559 | 7.515 | 7.605 | VV | 633 | 13753 | 0.31% | 0.118% |
| 101 | 7.617 | 7.605 | 7.664 | VV | 177 | 4385 | 0.10% | 0.038% |
| 102 | 7.678 | 7.664 | 7.710 | PV | 162 | 2963 | 0.07% | 0.025% |
| 103 | 7.731 | 7.710 | 7.758 | VV | 881 | 11305 | 0.25% | 0.097% |
| 104 | 7.785 | 7.758 | 7.857 | VV | 64510 | 623607 | 13.96% | 5.360% |
| 105 | 7.890 | 7.857 | 7.945 | VV | 279 | 10237 | 0.23% | 0.088% |
| 106 | 7.950 | 7.945 | 7.968 | VV | 236 | 2041 | 0.05% | 0.018% |
| 107 | 7.971 | 7.968 | 7.981 | VV | 130 | 775 | 0.02% | 0.007% |
| 108 | 7.993 | 7.981 | 8.015 | VV | 233 | 2470 | 0.06% | 0.021% |
| 109 | 8.035 | 8.015 | 8.075 | VV | 805 | 9811 | 0.22% | 0.084% |
| 110 | 8.092 | 8.075 | 8.112 | VV | 576 | 6463 | 0.14% | 0.056% |
| 111 | 8.128 | 8.112 | 8.148 | VV | 201 | 3016 | 0.07% | 0.026% |
| 112 | 8.161 | 8.148 | 8.181 | VV | 251 | 2389 | 0.05% | 0.021% |
| 113 | 8.201 | 8.181 | 8.224 | VV | 146 | 2404 | 0.05% | 0.021% |
| 114 | 8.246 | 8.224 | 8.265 | VV | 516 | 6741 | 0.15% | 0.058% |
| 115 | 8.273 | 8.265 | 8.315 | VV | 257 | 4143 | 0.09% | 0.036% |
| 116 | 8.340 | 8.315 | 8.418 | VV | 4849 | 56426 | 1.26% | 0.485% |
| 117 | 8.439 | 8.418 | 8.477 | VV | 465 | 10916 | 0.24% | 0.094% |
| 118 | 8.491 | 8.477 | 8.516 | VV | 301 | 4558 | 0.10% | 0.039% |
| 119 | 8.536 | 8.516 | 8.561 | PV | 274 | 4112 | 0.09% | 0.035% |
| 120 | 8.576 | 8.561 | 8.618 | VV | 462 | 5277 | 0.12% | 0.045% |
| 121 | 8.654 | 8.618 | 8.731 | VV | 90894 | 908577 | 20.34% | 7.809% |
| 122 | 8.756 | 8.731 | 8.774 | VV | 366 | 7070 | 0.16% | 0.061% |
| 123 | 8.802 | 8.774 | 8.817 | VV | 462 | 9516 | 0.21% | 0.082% |
| 124 | 8.831 | 8.817 | 8.845 | VV | 559 | 6809 | 0.15% | 0.059% |
| 125 | 8.854 | 8.845 | 8.861 | VV | 398 | 3501 | 0.08% | 0.030% |
| 126 | 8.879 | 8.861 | 8.921 | VV | 832 | 17943 | 0.40% | 0.154% |
| 127 | 8.945 | 8.921 | 8.967 | VV | 357 | 5847 | 0.13% | 0.050% |
| 128 | 8.997 | 8.967 | 9.021 | VV | 321 | 6410 | 0.14% | 0.055% |
| 129 | 9.064 | 9.021 | 9.082 | VV | 4109 | 46883 | 1.05% | 0.403% |
| 130 | 9.096 | 9.082 | 9.137 | VV | 1277 | 23259 | 0.52% | 0.200% |
| 131 | 9.182 | 9.137 | 9.210 | VV | 1575 | 37089 | 0.83% | 0.319% |
| 132 | 9.220 | 9.210 | 9.238 | VV | 405 | 3943 | 0.09% | 0.034% |
| 133 | 9.252 | 9.238 | 9.278 | VV | 486 | 6319 | 0.14% | 0.054% |
| 134 | 9.301 | 9.278 | 9.335 | VV | 360 | 6005 | 0.13% | 0.052% |
| 135 | 9.354 | 9.335 | 9.368 | VV | 250 | 3403 | 0.08% | 0.029% |
| 136 | 9.384 | 9.368 | 9.431 | VV | 317 | 6621 | 0.15% | 0.057% |
| 137 | 9.467 | 9.431 | 9.503 | VV | 477 | 10632 | 0.24% | 0.091% |
| 138 | 9.533 | 9.503 | 9.564 | VV | 958 | 15355 | 0.34% | 0.132% |
| 139 | 9.585 | 9.564 | 9.616 | VV | 325 | 6438 | 0.14% | 0.055% |
| 140 | 9.626 | 9.616 | 9.647 | VV | 209 | 2709 | 0.06% | 0.023% |
| 141 | 9.669 | 9.647 | 9.699 | VV | 484 | 7394 | 0.17% | 0.064% |

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| 142 | 9.722 | 9.699 | 9.761 | VV | 839 | 10059 | 0.23% | 0.086% |
| 143 | 9.784 | 9.761 | 9.794 | VV | 496 | 5299 | 0.12% | 0.046% |
| 144 | 9.814 | 9.794 | 9.839 | VV | 4959 | 50067 | 1.12% | 0.430% |
| 145 | 9.861 | 9.839 | 9.913 | VV | 585 | 8029 | 0.18% | 0.069% |
| 146 | 9.942 | 9.913 | 9.975 | PV | 2688 | 30777 | 0.69% | 0.265% |
| 147 | 9.985 | 9.975 | 9.993 | VV | 122 | 789 | 0.02% | 0.007% |
| 148 | 10.016 | 9.993 | 10.082 | VV | 315 | 10720 | 0.24% | 0.092% |
| 149 | 10.107 | 10.082 | 10.127 | VV | 158 | 3037 | 0.07% | 0.026% |
| 150 | 10.141 | 10.127 | 10.178 | VV | 122 | 1724 | 0.04% | 0.015% |
| 151 | 10.222 | 10.178 | 10.235 | PV | 232 | 3833 | 0.09% | 0.033% |
| 152 | 10.266 | 10.235 | 10.279 | VV | 316 | 5224 | 0.12% | 0.045% |
| 153 | 10.294 | 10.279 | 10.313 | VV | 246 | 4349 | 0.10% | 0.037% |
| 154 | 10.336 | 10.313 | 10.355 | VV | 491 | 7883 | 0.18% | 0.068% |
| 155 | 10.377 | 10.355 | 10.395 | VV | 436 | 7066 | 0.16% | 0.061% |
| 156 | 10.421 | 10.395 | 10.454 | VV | 381 | 9106 | 0.20% | 0.078% |
| 157 | 10.470 | 10.454 | 10.501 | VV | 357 | 6301 | 0.14% | 0.054% |
| 158 | 10.505 | 10.501 | 10.521 | VV | 218 | 1725 | 0.04% | 0.015% |
| 159 | 10.545 | 10.521 | 10.561 | VV | 409 | 6471 | 0.14% | 0.056% |
| 160 | 10.569 | 10.561 | 10.597 | VV | 399 | 6950 | 0.16% | 0.060% |
| 161 | 10.616 | 10.597 | 10.626 | VV | 480 | 6517 | 0.15% | 0.056% |
| 162 | 10.630 | 10.626 | 10.651 | VV | 424 | 5138 | 0.12% | 0.044% |
| 163 | 10.680 | 10.651 | 10.721 | VV | 839 | 18378 | 0.41% | 0.158% |
| 164 | 10.742 | 10.721 | 10.786 | VV | 392 | 12668 | 0.28% | 0.109% |
| 165 | 10.813 | 10.786 | 10.856 | VV | 852 | 18773 | 0.42% | 0.161% |
| 166 | 10.896 | 10.856 | 10.924 | VV | 348 | 9473 | 0.21% | 0.081% |
| 167 | 10.938 | 10.924 | 10.975 | VV | 301 | 5849 | 0.13% | 0.050% |
| 168 | 11.008 | 10.975 | 11.037 | VV | 353 | 8005 | 0.18% | 0.069% |
| 169 | 11.051 | 11.037 | 11.071 | VV | 257 | 4057 | 0.09% | 0.035% |
| 170 | 11.079 | 11.071 | 11.091 | VV | 298 | 2823 | 0.06% | 0.024% |
| 171 | 11.109 | 11.091 | 11.156 | VV | 463 | 11191 | 0.25% | 0.096% |
| 172 | 11.189 | 11.156 | 11.225 | VV | 300 | 6150 | 0.14% | 0.053% |
| 173 | 11.233 | 11.225 | 11.282 | VV | 110 | 2927 | 0.07% | 0.025% |
| 174 | 11.316 | 11.282 | 11.354 | VV | 1491 | 20594 | 0.46% | 0.177% |
| 175 | 11.385 | 11.354 | 11.418 | VV | 3063 | 37631 | 0.84% | 0.323% |
| 176 | 11.481 | 11.418 | 11.515 | VV | 407 | 12696 | 0.28% | 0.109% |
| 177 | 11.545 | 11.515 | 11.568 | VV | 334 | 5110 | 0.11% | 0.044% |
| 178 | 11.580 | 11.568 | 11.648 | VV | 180 | 5293 | 0.12% | 0.045% |
| 179 | 11.708 | 11.648 | 11.760 | PV | 51665 | 566178 | 12.67% | 4.866% |
| 180 | 11.780 | 11.760 | 11.822 | VV | 512 | 11216 | 0.25% | 0.096% |
| 181 | 11.842 | 11.822 | 11.854 | VV | 418 | 5949 | 0.13% | 0.051% |
| 182 | 11.871 | 11.854 | 11.916 | VV | 646 | 11501 | 0.26% | 0.099% |
| 183 | 11.932 | 11.916 | 11.945 | VV | 153 | 2305 | 0.05% | 0.020% |
| 184 | 11.979 | 11.945 | 11.995 | VV | 291 | 7143 | 0.16% | 0.061% |
| 185 | 12.050 | 11.995 | 12.088 | VV | 825 | 25862 | 0.58% | 0.222% |
| 186 | 12.105 | 12.088 | 12.129 | VV | 704 | 10824 | 0.24% | 0.093% |
| 187 | 12.154 | 12.129 | 12.174 | VV | 421 | 8146 | 0.18% | 0.070% |
| 188 | 12.193 | 12.174 | 12.241 | VV | 370 | 10853 | 0.24% | 0.093% |
| 189 | 12.275 | 12.241 | 12.311 | VV | 900 | 20392 | 0.46% | 0.175% |
| 190 | 12.348 | 12.311 | 12.371 | VV | 647 | 14931 | 0.33% | 0.128% |
| 191 | 12.391 | 12.371 | 12.410 | VV | 814 | 10638 | 0.24% | 0.091% |
| 192 | 12.433 | 12.410 | 12.442 | VV | 370 | 6227 | 0.14% | 0.054% |
| 193 | 12.449 | 12.442 | 12.455 | VV | 344 | 2524 | 0.06% | 0.022% |
| 194 | 12.508 | 12.455 | 12.535 | VV | 629 | 21769 | 0.49% | 0.187% |

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| 195 | 12.558 | 12.535 | 12.605 | VV | 1136 | 22155 | 0.50% | 0.190% |
| 196 | 12.635 | 12.605 | 12.662 | VV | 1408 | 21169 | 0.47% | 0.182% |
| 197 | 12.695 | 12.662 | 12.746 | VV | 3412 | 46726 | 1.05% | 0.402% |
| 198 | 12.781 | 12.746 | 12.805 | VV | 650 | 14778 | 0.33% | 0.127% |
| 199 | 12.814 | 12.805 | 12.891 | VV | 314 | 7666 | 0.17% | 0.066% |
| 200 | 12.904 | 12.891 | 12.921 | VV | 163 | 2040 | 0.05% | 0.018% |
| 201 | 12.967 | 12.921 | 12.975 | VV | 308 | 6362 | 0.14% | 0.055% |
| 202 | 12.981 | 12.975 | 13.007 | VV | 271 | 3690 | 0.08% | 0.032% |
| 203 | 13.019 | 13.007 | 13.040 | VV | 278 | 3402 | 0.08% | 0.029% |
| 204 | 13.060 | 13.040 | 13.078 | VV | 451 | 6654 | 0.15% | 0.057% |
| 205 | 13.145 | 13.078 | 13.181 | VV | 373032 | 4467046 | 100.00% | 38.395% |
| 206 | 13.202 | 13.181 | 13.228 | VV | 369 | 8124 | 0.18% | 0.070% |
| 207 | 13.308 | 13.228 | 13.345 | VV | 891 | 26532 | 0.59% | 0.228% |
| 208 | 13.362 | 13.345 | 13.415 | VV | 505 | 16070 | 0.36% | 0.138% |
| 209 | 13.432 | 13.415 | 13.460 | VV | 343 | 8234 | 0.18% | 0.071% |
| 210 | 13.519 | 13.460 | 13.555 | VV | 399 | 18334 | 0.41% | 0.158% |
| 211 | 13.584 | 13.555 | 13.625 | VV | 465 | 15374 | 0.34% | 0.132% |
| 212 | 13.649 | 13.625 | 13.671 | VV | 338 | 7691 | 0.17% | 0.066% |
| 213 | 13.746 | 13.671 | 13.788 | VV | 499 | 23674 | 0.53% | 0.203% |
| 214 | 13.843 | 13.788 | 13.866 | VV | 1676 | 29259 | 0.66% | 0.251% |
| 215 | 13.895 | 13.866 | 14.052 | VV | 3163 | 57436 | 1.29% | 0.494% |
| 216 | 14.063 | 14.052 | 14.089 | VV | 184 | 3161 | 0.07% | 0.027% |
| 217 | 14.115 | 14.089 | 14.181 | VV | 289 | 13076 | 0.29% | 0.112% |
| 218 | 14.189 | 14.181 | 14.258 | VV | 265 | 10086 | 0.23% | 0.087% |
| 219 | 14.331 | 14.258 | 14.378 | VV | 1800 | 37768 | 0.85% | 0.325% |
| 220 | 14.383 | 14.378 | 14.427 | VV | 366 | 7994 | 0.18% | 0.069% |
| 221 | 14.457 | 14.427 | 14.494 | VV | 746 | 15649 | 0.35% | 0.135% |
| 222 | 14.519 | 14.494 | 14.539 | VV | 267 | 6067 | 0.14% | 0.052% |
| 223 | 14.598 | 14.539 | 14.637 | VV | 372 | 17135 | 0.38% | 0.147% |
| 224 | 14.656 | 14.637 | 14.685 | VV | 299 | 6630 | 0.15% | 0.057% |
| 225 | 14.711 | 14.685 | 14.725 | VV | 298 | 5468 | 0.12% | 0.047% |
| 226 | 14.739 | 14.725 | 14.771 | VV | 283 | 7132 | 0.16% | 0.061% |
| 227 | 14.780 | 14.771 | 14.793 | VV | 320 | 3233 | 0.07% | 0.028% |
| 228 | 14.811 | 14.793 | 14.881 | VV | 348 | 11727 | 0.26% | 0.101% |
| 229 | 14.896 | 14.881 | 14.911 | VV | 155 | 2330 | 0.05% | 0.020% |
| 230 | 14.953 | 14.911 | 14.972 | VV | 1114 | 19599 | 0.44% | 0.168% |
| 231 | 14.998 | 14.972 | 15.034 | VV | 3408 | 47360 | 1.06% | 0.407% |
| 232 | 15.044 | 15.034 | 15.071 | VV | 357 | 4562 | 0.10% | 0.039% |
| 233 | 15.082 | 15.071 | 15.093 | VV | 127 | 1067 | 0.02% | 0.009% |
| 234 | 15.113 | 15.093 | 15.150 | VV | 97 | 1520 | 0.03% | 0.013% |
| 235 | 15.176 | 15.150 | 15.188 | PV | 186 | 2020 | 0.05% | 0.017% |
| 236 | 15.194 | 15.188 | 15.208 | VV | 130 | 1427 | 0.03% | 0.012% |
| 237 | 15.228 | 15.208 | 15.238 | VV | 150 | 2331 | 0.05% | 0.020% |
| 238 | 15.257 | 15.238 | 15.275 | VV | 201 | 2500 | 0.06% | 0.021% |
| 239 | 15.281 | 15.275 | 15.294 | VV | 114 | 1054 | 0.02% | 0.009% |
| 240 | 15.312 | 15.294 | 15.325 | VV | 96 | 1366 | 0.03% | 0.012% |
| 241 | 15.376 | 15.325 | 15.439 | PV | 605 | 16167 | 0.36% | 0.139% |
| 242 | 15.444 | 15.439 | 15.452 | VV | 175 | 1196 | 0.03% | 0.010% |
| 243 | 15.518 | 15.452 | 15.559 | VV | 1724 | 28675 | 0.64% | 0.246% |
| 244 | 15.568 | 15.559 | 15.610 | VV | 126 | 2999 | 0.07% | 0.026% |
| 245 | 15.637 | 15.610 | 15.681 | VV | 103 | 3514 | 0.08% | 0.030% |
| 246 | 15.699 | 15.681 | 15.712 | VV | 191 | 2633 | 0.06% | 0.023% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 247 | 15.726 | 15.712 | 15.742 | VV | 148 | 2283 | 0.05% | 0.020% |
| 248 | 15.749 | 15.742 | 15.800 | VV | 149 | 3206 | 0.07% | 0.028% |
| 249 | 15.848 | 15.800 | 15.858 | VV | 213 | 5072 | 0.11% | 0.044% |
| 250 | 15.885 | 15.858 | 15.941 | VV | 229 | 6417 | 0.14% | 0.055% |
| 251 | 15.981 | 15.941 | 15.995 | VV | 917 | 12413 | 0.28% | 0.107% |
| 252 | 16.020 | 15.995 | 16.063 | VV | 3215 | 46264 | 1.04% | 0.398% |
| 253 | 16.082 | 16.063 | 16.141 | VV | 227 | 4648 | 0.10% | 0.040% |
| 254 | 16.166 | 16.141 | 16.174 | PV | 92 | 1044 | 0.02% | 0.009% |
| 255 | 16.194 | 16.174 | 16.215 | VV | 202 | 2748 | 0.06% | 0.024% |
| 256 | 16.234 | 16.215 | 16.269 | VV | 171 | 3592 | 0.08% | 0.031% |
| 257 | 16.278 | 16.269 | 16.286 | VV | 46 | 346 | 0.01% | 0.003% |
| 258 | 16.337 | 16.286 | 16.369 | VV | 206 | 5447 | 0.12% | 0.047% |
| 259 | 16.378 | 16.369 | 16.431 | VV | 153 | 4322 | 0.10% | 0.037% |
| 260 | 16.503 | 16.431 | 16.569 | VV | 2163 | 40352 | 0.90% | 0.347% |
| 261 | 16.588 | 16.569 | 16.628 | VV | 369 | 8290 | 0.19% | 0.071% |
| 262 | 16.705 | 16.628 | 16.745 | VV | 344 | 18468 | 0.41% | 0.159% |
| 263 | 16.751 | 16.745 | 16.839 | VV | 258 | 12037 | 0.27% | 0.103% |
| 264 | 16.859 | 16.839 | 16.894 | VV | 265 | 6824 | 0.15% | 0.059% |
| 265 | 16.937 | 16.894 | 16.947 | VV | 688 | 11802 | 0.26% | 0.101% |
| 266 | 16.970 | 16.947 | 16.998 | VV | 2997 | 42468 | 0.95% | 0.365% |
| 267 | 17.023 | 16.998 | 17.069 | VV | 570 | 12814 | 0.29% | 0.110% |
| 268 | 17.078 | 17.069 | 17.103 | VV | 162 | 2418 | 0.05% | 0.021% |
| 269 | 17.119 | 17.103 | 17.141 | VV | 125 | 2783 | 0.06% | 0.024% |
| 270 | 17.148 | 17.141 | 17.161 | VV | 219 | 1122 | 0.03% | 0.010% |
| 271 | 17.302 | 17.198 | 17.331 | PV | 400 | 10339 | 0.23% | 0.089% |
| 272 | 17.344 | 17.331 | 17.386 | VV | 131 | 2446 | 0.05% | 0.021% |
| 273 | 17.422 | 17.386 | 17.505 | VV | 2503 | 37227 | 0.83% | 0.320% |
| 274 | 17.515 | 17.505 | 17.526 | VV | 114 | 1119 | 0.03% | 0.010% |
| 275 | 17.568 | 17.526 | 17.583 | VV | 128 | 2614 | 0.06% | 0.022% |
| 276 | 17.593 | 17.583 | 17.618 | PV | 94 | 1513 | 0.03% | 0.013% |
| 277 | 17.645 | 17.618 | 17.673 | VV | 199 | 2752 | 0.06% | 0.024% |
| 278 | 17.695 | 17.673 | 17.730 | VV | 153 | 3225 | 0.07% | 0.028% |
| 279 | 17.860 | 17.730 | 17.921 | VV | 2741 | 49913 | 1.12% | 0.429% |
| 280 | 17.949 | 17.921 | 17.987 | VV | 367 | 6329 | 0.14% | 0.054% |
| 281 | 18.021 | 17.987 | 18.039 | VV | 186 | 3339 | 0.07% | 0.029% |
| 282 | 18.133 | 18.039 | 18.162 | VV | 163 | 5245 | 0.12% | 0.045% |
| 283 | 18.178 | 18.162 | 18.198 | VV | 147 | 2454 | 0.05% | 0.021% |
| 284 | 18.283 | 18.198 | 18.324 | VV | 2736 | 48140 | 1.08% | 0.414% |
| 285 | 18.388 | 18.324 | 18.449 | VV | 289 | 12318 | 0.28% | 0.106% |
| 286 | 18.476 | 18.449 | 18.488 | PV | 180 | 2634 | 0.06% | 0.023% |
| 287 | 18.551 | 18.488 | 18.570 | VV | 322 | 9677 | 0.22% | 0.083% |
| 288 | 18.596 | 18.570 | 18.618 | VV | 240 | 4694 | 0.11% | 0.040% |
| 289 | 18.633 | 18.618 | 18.646 | VV | 212 | 2684 | 0.06% | 0.023% |
| 290 | 18.693 | 18.646 | 18.764 | VV | 2325 | 46618 | 1.04% | 0.401% |
| 291 | 18.795 | 18.764 | 18.821 | VV | 331 | 7483 | 0.17% | 0.064% |
| 292 | 18.871 | 18.821 | 18.928 | VV | 220 | 11175 | 0.25% | 0.096% |
| 293 | 18.964 | 18.928 | 18.984 | VV | 242 | 5858 | 0.13% | 0.050% |
| 294 | 19.091 | 18.984 | 19.153 | VV | 1526 | 45222 | 1.01% | 0.389% |
| 295 | 19.202 | 19.153 | 19.211 | VV | 372 | 10862 | 0.24% | 0.093% |
| 296 | 19.246 | 19.211 | 19.254 | VV | 410 | 9193 | 0.21% | 0.079% |
| 297 | 19.266 | 19.254 | 19.302 | VV | 430 | 10852 | 0.24% | 0.093% |
| 298 | 19.335 | 19.302 | 19.348 | VV | 453 | 10359 | 0.23% | 0.089% |
| 299 | 19.386 | 19.348 | 19.395 | VV | 465 | 11672 | 0.26% | 0.100% |

rteres

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 300 | 19.478 | 19.395 | 19.525 | VV | 2109 | 60211 | 1.35% | 0.518% |
| 301 | 19.535 | 19.525 | 19.548 | VV | 520 | 6807 | 0.15% | 0.059% |
| 302 | 19.585 | 19.548 | 19.608 | VV | 612 | 19406 | 0.43% | 0.167% |
| 303 | 19.723 | 19.608 | 19.742 | VV | 743 | 48832 | 1.09% | 0.420% |
| 304 | 19.765 | 19.742 | 19.803 | VV | 823 | 27082 | 0.61% | 0.233% |
| 305 | 19.854 | 19.803 | 19.879 | VV | 1472 | 45142 | 1.01% | 0.388% |
| 306 | 19.915 | 19.879 | 19.931 | VV | 884 | 26043 | 0.58% | 0.224% |
| 307 | 19.960 | 19.931 | 19.986 | VV | 992 | 31277 | 0.70% | 0.269% |
| 308 | 20.044 | 19.986 | 20.055 | VV | 1166 | 42292 | 0.95% | 0.364% |
| 309 | 20.129 | 20.055 | 20.165 | VV | 1908 | 90697 | 2.03% | 0.780% |
| 310 | 20.220 | 20.165 | 20.247 | VV | 2684 | 88107 | 1.97% | 0.757% |
| 311 | 20.267 | 20.247 | 20.295 | VV | 1586 | 43272 | 0.97% | 0.372% |
| 312 | 20.394 | 20.295 | 20.411 | VV | 1765 | 113150 | 2.53% | 0.973% |
| 313 | 20.422 | 20.411 | 20.430 | VV | 1686 | 19620 | 0.44% | 0.169% |
| 314 | 20.569 | 20.430 | 20.695 | VV | 5769 | 455876 | 10.21% | 3.918% |
| 315 | 20.706 | 20.695 | 20.728 | VV | 1673 | 33099 | 0.74% | 0.284% |
| 316 | 20.751 | 20.728 | 20.757 | VV | 1673 | 29602 | 0.66% | 0.254% |
| 317 | 20.786 | 20.757 | 20.816 | VV | 1939 | 61017 | 1.37% | 0.524% |
| 318 | 20.826 | 20.816 | 20.868 | VV | 1604 | 48292 | 1.08% | 0.415% |
| 319 | 20.878 | 20.868 | 20.886 | VV | 1532 | 15379 | 0.34% | 0.132% |
| 320 | 20.894 | 20.886 | 20.945 | VV | 1514 | 50446 | 1.13% | 0.434% |
| 321 | 20.992 | 20.945 | 21.031 | VV | 2113 | 86684 | 1.94% | 0.745% |
| 322 | 21.041 | 21.031 | 21.088 | VV | 1372 | 44964 | 1.01% | 0.386% |
| 323 | 21.117 | 21.088 | 21.128 | VV | 1320 | 29777 | 0.67% | 0.256% |
| 324 | 21.134 | 21.128 | 21.143 | VV | 1228 | 10384 | 0.23% | 0.089% |
| 325 | 21.162 | 21.143 | 21.205 | VV | 1181 | 42641 | 0.95% | 0.367% |
| 326 | 21.218 | 21.205 | 21.259 | VV | 1149 | 35808 | 0.80% | 0.308% |
| 327 | 21.276 | 21.259 | 21.335 | VV | 1061 | 45047 | 1.01% | 0.387% |
| 328 | 21.345 | 21.335 | 21.388 | VV | 1050 | 30621 | 0.69% | 0.263% |
| 329 | 21.457 | 21.388 | 21.509 | VV | 1041 | 64135 | 1.44% | 0.551% |
| 330 | 21.614 | 21.509 | 21.640 | VV | 811 | 57255 | 1.28% | 0.492% |
| 331 | 21.711 | 21.640 | 21.732 | VV | 705 | 36307 | 0.81% | 0.312% |
| 332 | 21.749 | 21.732 | 21.801 | VV | 585 | 22412 | 0.50% | 0.193% |
| 333 | 21.855 | 21.801 | 21.911 | VV | 536 | 30660 | 0.69% | 0.264% |
| 334 | 21.968 | 21.911 | 22.105 | VV | 924 | 56073 | 1.26% | 0.482% |
| 335 | 22.183 | 22.105 | 22.215 | VV | 225 | 11521 | 0.26% | 0.099% |
| 336 | 22.237 | 22.215 | 22.315 | VV | 193 | 5489 | 0.12% | 0.047% |

Sum of corrected areas: 11634525

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