

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012522AL\  
 Data File : FC058112.D  
 Signal(s) : FID1A.CH  
 Acq On : 25 Jan 2022 21:54  
 Sample : N1247-0D  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.532       | 2.505        | 2.568      | BV       | 707            | 11103        | 0.14%          | 0.022%        |
| 2         | 2.584       | 2.568        | 2.601      | PV       | 308            | 4338         | 0.05%          | 0.009%        |
| 3         | 2.609       | 2.601        | 2.618      | VV       | 463            | 3815         | 0.05%          | 0.007%        |
| 4         | 2.624       | 2.618        | 2.710      | VV       | 596            | 9562         | 0.12%          | 0.019%        |
| 5         | 2.722       | 2.710        | 2.748      | VV       | 288            | 3350         | 0.04%          | 0.007%        |
| 6         | 2.760       | 2.748        | 2.772      | VV       | 546            | 4045         | 0.05%          | 0.008%        |
| 7         | 2.802       | 2.772        | 2.810      | PV       | 240            | 2730         | 0.03%          | 0.005%        |
| 8         | 2.843       | 2.810        | 2.867      | VV       | 534            | 10137        | 0.12%          | 0.020%        |
| 9         | 2.906       | 2.867        | 2.935      | VV       | 43451          | 362995       | 4.45%          | 0.713%        |
| 10        | 2.976       | 2.935        | 3.016      | VV       | 6177           | 77547        | 0.95%          | 0.152%        |
| 11        | 3.024       | 3.016        | 3.041      | VV       | 414            | 5153         | 0.06%          | 0.010%        |
| 12        | 3.066       | 3.041        | 3.117      | VV       | 4473           | 44878        | 0.55%          | 0.088%        |
| 13        | 3.145       | 3.117        | 3.183      | VV       | 1449           | 17795        | 0.22%          | 0.035%        |
| 14        | 3.256       | 3.183        | 3.279      | PV       | 13849          | 190582       | 2.34%          | 0.374%        |
| 15        | 3.288       | 3.279        | 3.321      | VV       | 978            | 12087        | 0.15%          | 0.024%        |
| 16        | 3.333       | 3.321        | 3.344      | VV       | 221            | 2043         | 0.03%          | 0.004%        |
| 17        | 3.366       | 3.344        | 3.388      | VV       | 1761           | 24965        | 0.31%          | 0.049%        |
| 18        | 3.404       | 3.388        | 3.428      | VV       | 1045           | 19292        | 0.24%          | 0.038%        |
| 19        | 3.443       | 3.428        | 3.520      | VV       | 3169           | 43662        | 0.54%          | 0.086%        |
| 20        | 3.537       | 3.520        | 3.558      | VV       | 645            | 8060         | 0.10%          | 0.016%        |
| 21        | 3.568       | 3.558        | 3.591      | VV       | 597            | 7406         | 0.09%          | 0.015%        |
| 22        | 3.618       | 3.591        | 3.649      | VV       | 598            | 14083        | 0.17%          | 0.028%        |
| 23        | 3.659       | 3.649        | 3.701      | VV       | 370            | 9405         | 0.12%          | 0.018%        |
| 24        | 3.718       | 3.701        | 3.729      | VV       | 649            | 7253         | 0.09%          | 0.014%        |
| 25        | 3.757       | 3.729        | 3.776      | VV       | 1688           | 23165        | 0.28%          | 0.046%        |
| 26        | 3.812       | 3.776        | 3.869      | VV       | 48248          | 456644       | 5.60%          | 0.897%        |
| 27        | 3.892       | 3.869        | 3.916      | VV       | 2089           | 23121        | 0.28%          | 0.045%        |
| 28        | 3.954       | 3.916        | 3.970      | PV       | 698            | 10634        | 0.13%          | 0.021%        |
| 29        | 3.987       | 3.970        | 4.020      | VV       | 1331           | 19707        | 0.24%          | 0.039%        |
| 30        | 4.037       | 4.020        | 4.081      | VV       | 548            | 10478        | 0.13%          | 0.021%        |
| 31        | 4.098       | 4.081        | 4.118      | VV       | 675            | 8197         | 0.10%          | 0.016%        |
| 32        | 4.185       | 4.118        | 4.210      | VV       | 1385           | 31224        | 0.38%          | 0.061%        |
| 33        | 4.227       | 4.210        | 4.249      | VV       | 1341           | 13771        | 0.17%          | 0.027%        |
| 34        | 4.281       | 4.249        | 4.305      | PV       | 1326           | 15683        | 0.19%          | 0.031%        |
| 35        | 4.341       | 4.305        | 4.358      | VV       | 318            | 7011         | 0.09%          | 0.014%        |
| 36        | 4.402       | 4.358        | 4.428      | VV       | 684            | 16803        | 0.21%          | 0.033%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.446 | 4.428 | 4.481 | VV | 689    | 14189 | 0.17% | 0.028% |
| 38 | 4.504 | 4.481 | 4.545 | VV | 564    | 13301 | 0.16% | 0.026% |
| 39 | 4.550 | 4.545 | 4.568 | VV | 194    | 2868  | 0.04% | 0.006% |
| 40 | 4.587 | 4.568 | 4.603 | VV | 424    | 5188  | 0.06% | 0.010% |
| 41 | 4.626 | 4.603 | 4.641 | VV | 622    | 9478  | 0.12% | 0.019% |
| 42 | 4.663 | 4.641 | 4.705 | VV | 848    | 18279 | 0.22% | 0.036% |
| 43 | 4.718 | 4.705 | 4.741 | VV | 510    | 6566  | 0.08% | 0.013% |
| 44 | 4.754 | 4.741 | 4.771 | VV | 585    | 6374  | 0.08% | 0.013% |
| 45 | 4.795 | 4.771 | 4.838 | VV | 596    | 13287 | 0.16% | 0.026% |
| 46 | 4.870 | 4.838 | 4.908 | VV | 463    | 13396 | 0.16% | 0.026% |
| 47 | 4.921 | 4.908 | 4.935 | VV | 265    | 3767  | 0.05% | 0.007% |
| 48 | 4.958 | 4.935 | 5.027 | VV | 368    | 12835 | 0.16% | 0.025% |
| 49 | 5.065 | 5.027 | 5.095 | VV | 472    | 9253  | 0.11% | 0.018% |
| 50 | 5.101 | 5.095 | 5.131 | VV | 213    | 2844  | 0.03% | 0.006% |
| 51 | 5.160 | 5.131 | 5.205 | VV | 4631   | 66237 | 0.81% | 0.130% |
| 52 | 5.227 | 5.205 | 5.280 | VV | 2006   | 42958 | 0.53% | 0.084% |
| 53 | 5.318 | 5.280 | 5.351 | VV | 2189   | 40024 | 0.49% | 0.079% |
| 54 | 5.362 | 5.351 | 5.374 | VV | 755    | 7390  | 0.09% | 0.015% |
| 55 | 5.387 | 5.374 | 5.410 | VV | 661    | 9024  | 0.11% | 0.018% |
| 56 | 5.438 | 5.410 | 5.468 | VV | 535    | 11861 | 0.15% | 0.023% |
| 57 | 5.489 | 5.468 | 5.515 | VV | 436    | 8171  | 0.10% | 0.016% |
| 58 | 5.542 | 5.515 | 5.563 | VV | 696    | 10898 | 0.13% | 0.021% |
| 59 | 5.586 | 5.563 | 5.631 | VV | 568    | 13284 | 0.16% | 0.026% |
| 60 | 5.701 | 5.631 | 5.826 | VV | 560    | 38866 | 0.48% | 0.076% |
| 61 | 5.857 | 5.826 | 5.890 | PV | 509    | 10536 | 0.13% | 0.021% |
| 62 | 5.917 | 5.890 | 5.963 | VV | 508    | 14304 | 0.18% | 0.028% |
| 63 | 5.978 | 5.963 | 6.005 | VV | 335    | 5386  | 0.07% | 0.011% |
| 64 | 6.023 | 6.005 | 6.044 | VV | 452    | 5198  | 0.06% | 0.010% |
| 65 | 6.065 | 6.044 | 6.080 | VV | 403    | 6292  | 0.08% | 0.012% |
| 66 | 6.102 | 6.080 | 6.123 | VV | 557    | 9862  | 0.12% | 0.019% |
| 67 | 6.134 | 6.123 | 6.164 | VV | 421    | 7810  | 0.10% | 0.015% |
| 68 | 6.203 | 6.164 | 6.229 | VV | 1326   | 25864 | 0.32% | 0.051% |
| 69 | 6.238 | 6.229 | 6.264 | VV | 528    | 8092  | 0.10% | 0.016% |
| 70 | 6.285 | 6.264 | 6.315 | VV | 717    | 12044 | 0.15% | 0.024% |
| 71 | 6.331 | 6.315 | 6.361 | VV | 1310   | 18651 | 0.23% | 0.037% |
| 72 | 6.369 | 6.361 | 6.388 | VV | 440    | 5753  | 0.07% | 0.011% |
| 73 | 6.398 | 6.388 | 6.411 | VV | 253    | 3319  | 0.04% | 0.007% |
| 74 | 6.453 | 6.411 | 6.479 | VV | 427    | 11780 | 0.14% | 0.023% |
| 75 | 6.504 | 6.479 | 6.524 | VV | 1770   | 21744 | 0.27% | 0.043% |
| 76 | 6.546 | 6.524 | 6.552 | VV | 328    | 4546  | 0.06% | 0.009% |
| 77 | 6.563 | 6.552 | 6.615 | VV | 377    | 9526  | 0.12% | 0.019% |
| 78 | 6.632 | 6.615 | 6.697 | VV | 454    | 12329 | 0.15% | 0.024% |
| 79 | 6.718 | 6.697 | 6.736 | PV | 379    | 4143  | 0.05% | 0.008% |
| 80 | 6.922 | 6.889 | 6.939 | VV | 2084   | 54542 | 0.67% | 0.107% |
| 81 | 6.948 | 6.939 | 6.969 | VV | 1511   | 22662 | 0.28% | 0.045% |
| 82 | 6.982 | 6.969 | 7.005 | VV | 1103   | 18427 | 0.23% | 0.036% |
| 83 | 7.023 | 7.005 | 7.042 | VV | 822    | 12370 | 0.15% | 0.024% |
| 84 | 7.068 | 7.042 | 7.091 | VV | 1222   | 21294 | 0.26% | 0.042% |
| 85 | 7.101 | 7.091 | 7.113 | VV | 1081   | 11118 | 0.14% | 0.022% |
| 86 | 7.121 | 7.113 | 7.144 | VV | 848    | 10645 | 0.13% | 0.021% |
| 87 | 7.191 | 7.144 | 7.213 | VV | 1239   | 27162 | 0.33% | 0.053% |
| 88 | 7.235 | 7.213 | 7.254 | VV | 975    | 15409 | 0.19% | 0.030% |
| 89 | 7.286 | 7.254 | 7.302 | VV | 1392   | 22938 | 0.28% | 0.045% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.312  | 7.302  | 7.320  | VV | 1009   | 9340   | 0.11% | 0.018% |
| 91  | 7.339  | 7.320  | 7.352  | VV | 2167   | 28902  | 0.35% | 0.057% |
| 92  | 7.369  | 7.352  | 7.400  | VV | 4391   | 52883  | 0.65% | 0.104% |
| 93  | 7.431  | 7.400  | 7.442  | VV | 569    | 10710  | 0.13% | 0.021% |
| 94  | 7.468  | 7.442  | 7.538  | VV | 7598   | 102445 | 1.26% | 0.201% |
| 95  | 7.556  | 7.538  | 7.589  | VV | 618    | 11563  | 0.14% | 0.023% |
| 96  | 7.603  | 7.589  | 7.627  | VV | 302    | 4270   | 0.05% | 0.008% |
| 97  | 7.758  | 7.740  | 7.783  | VV | 3845   | 60956  | 0.75% | 0.120% |
| 98  | 7.803  | 7.783  | 7.822  | VV | 1834   | 32946  | 0.40% | 0.065% |
| 99  | 7.839  | 7.822  | 7.881  | VV | 1775   | 40557  | 0.50% | 0.080% |
| 100 | 7.903  | 7.881  | 7.931  | VV | 1462   | 26091  | 0.32% | 0.051% |
| 101 | 7.949  | 7.931  | 7.972  | VV | 2750   | 32872  | 0.40% | 0.065% |
| 102 | 8.000  | 7.972  | 8.018  | VV | 738    | 14278  | 0.18% | 0.028% |
| 103 | 8.037  | 8.018  | 8.065  | VV | 1712   | 27774  | 0.34% | 0.055% |
| 104 | 8.086  | 8.065  | 8.153  | VV | 1524   | 41718  | 0.51% | 0.082% |
| 105 | 8.197  | 8.153  | 8.252  | VV | 2688   | 71391  | 0.88% | 0.140% |
| 106 | 8.271  | 8.252  | 8.295  | VV | 1280   | 15222  | 0.19% | 0.030% |
| 107 | 8.321  | 8.295  | 8.341  | VV | 846    | 12370  | 0.15% | 0.024% |
| 108 | 8.415  | 8.341  | 8.476  | VV | 24100  | 296809 | 3.64% | 0.583% |
| 109 | 8.505  | 8.476  | 8.518  | VV | 3592   | 14233  | 0.17% | 0.028% |
| 110 | 8.540  | 8.518  | 8.591  | VV | 3186   | 61069  | 0.75% | 0.120% |
| 111 | 8.645  | 8.591  | 8.664  | VV | 4989   | 71628  | 0.88% | 0.141% |
| 112 | 8.680  | 8.664  | 8.712  | VV | 1651   | 28918  | 0.35% | 0.057% |
| 113 | 8.722  | 8.712  | 8.731  | VV | 433    | 3980   | 0.05% | 0.008% |
| 114 | 8.743  | 8.731  | 8.767  | VV | 717    | 8413   | 0.10% | 0.017% |
| 115 | 8.817  | 8.767  | 8.845  | VV | 1677   | 34329  | 0.42% | 0.067% |
| 116 | 8.862  | 8.845  | 8.886  | VV | 1129   | 20444  | 0.25% | 0.040% |
| 117 | 8.897  | 8.886  | 8.929  | VV | 728    | 12647  | 0.16% | 0.025% |
| 118 | 8.961  | 8.929  | 9.028  | VV | 3491   | 69162  | 0.85% | 0.136% |
| 119 | 9.053  | 9.028  | 9.080  | VV | 806    | 15495  | 0.19% | 0.030% |
| 120 | 9.107  | 9.080  | 9.142  | VV | 2151   | 30591  | 0.38% | 0.060% |
| 121 | 9.168  | 9.142  | 9.185  | VV | 1012   | 15058  | 0.18% | 0.030% |
| 122 | 9.202  | 9.185  | 9.245  | VV | 2268   | 30976  | 0.38% | 0.061% |
| 123 | 9.280  | 9.245  | 9.291  | PV | 994    | 11964  | 0.15% | 0.024% |
| 124 | 9.304  | 9.291  | 9.317  | VV | 1106   | 13298  | 0.16% | 0.026% |
| 125 | 9.339  | 9.317  | 9.362  | VV | 1131   | 23156  | 0.28% | 0.045% |
| 126 | 9.383  | 9.362  | 9.392  | VV | 1053   | 14153  | 0.17% | 0.028% |
| 127 | 9.417  | 9.392  | 9.443  | VV | 1221   | 28970  | 0.36% | 0.057% |
| 128 | 9.465  | 9.443  | 9.515  | VV | 1346   | 30047  | 0.37% | 0.059% |
| 129 | 9.533  | 9.515  | 9.556  | VV | 850    | 15925  | 0.20% | 0.031% |
| 130 | 9.588  | 9.556  | 9.633  | VV | 1850   | 49976  | 0.61% | 0.098% |
| 131 | 9.647  | 9.633  | 9.664  | VV | 816    | 11125  | 0.14% | 0.022% |
| 132 | 9.697  | 9.664  | 9.719  | VV | 6920   | 91426  | 1.12% | 0.180% |
| 133 | 9.737  | 9.719  | 9.757  | VV | 1828   | 32201  | 0.40% | 0.063% |
| 134 | 9.767  | 9.757  | 9.809  | VV | 1391   | 33900  | 0.42% | 0.067% |
| 135 | 9.831  | 9.809  | 9.855  | VV | 982    | 18555  | 0.23% | 0.036% |
| 136 | 9.864  | 9.855  | 9.879  | VV | 511    | 5513   | 0.07% | 0.011% |
| 137 | 9.925  | 9.879  | 9.974  | VV | 34063  | 416472 | 5.11% | 0.818% |
| 138 | 10.001 | 9.974  | 10.048 | VV | 10946  | 167721 | 2.06% | 0.329% |
| 139 | 10.061 | 10.048 | 10.104 | VV | 1135   | 26963  | 0.33% | 0.053% |
| 140 | 10.130 | 10.104 | 10.168 | VV | 1836   | 32302  | 0.40% | 0.063% |
| 141 | 10.179 | 10.168 | 10.188 | VV | 378    | 4040   | 0.05% | 0.008% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 10.233 | 10.188 | 10.271 | VV | 2128   | 54165   | 0.66%   | 0.106%  |
| 143 | 10.290 | 10.271 | 10.306 | VV | 1134   | 17211   | 0.21%   | 0.034%  |
| 144 | 10.328 | 10.306 | 10.355 | VV | 2168   | 38130   | 0.47%   | 0.075%  |
| 145 | 10.393 | 10.355 | 10.431 | VV | 2759   | 55961   | 0.69%   | 0.110%  |
| 146 | 10.469 | 10.431 | 10.508 | VV | 2269   | 59195   | 0.73%   | 0.116%  |
| 147 | 10.531 | 10.508 | 10.555 | VV | 1378   | 27158   | 0.33%   | 0.053%  |
| 148 | 10.578 | 10.555 | 10.602 | VV | 1663   | 30969   | 0.38%   | 0.061%  |
| 149 | 10.621 | 10.602 | 10.663 | VV | 1388   | 27545   | 0.34%   | 0.054%  |
| 150 | 10.702 | 10.663 | 10.741 | VV | 718540 | 8148071 | 100.00% | 16.007% |
| 151 | 10.756 | 10.741 | 10.795 | VV | 7136   | 110560  | 1.36%   | 0.217%  |
| 152 | 10.834 | 10.795 | 10.855 | VV | 8401   | 149587  | 1.84%   | 0.294%  |
| 153 | 10.871 | 10.855 | 10.886 | VV | 4815   | 60723   | 0.75%   | 0.119%  |
| 154 | 10.902 | 10.886 | 10.956 | VV | 5294   | 81493   | 1.00%   | 0.160%  |
| 155 | 10.985 | 10.956 | 11.011 | VV | 631    | 15588   | 0.19%   | 0.031%  |
| 156 | 11.060 | 11.011 | 11.073 | VV | 2002   | 35312   | 0.43%   | 0.069%  |
| 157 | 11.111 | 11.073 | 11.136 | VV | 5199   | 106153  | 1.30%   | 0.209%  |
| 158 | 11.144 | 11.136 | 11.178 | VV | 1022   | 18393   | 0.23%   | 0.036%  |
| 159 | 11.200 | 11.178 | 11.234 | VV | 3579   | 57098   | 0.70%   | 0.112%  |
| 160 | 11.252 | 11.234 | 11.304 | VV | 1307   | 27629   | 0.34%   | 0.054%  |
| 161 | 11.338 | 11.304 | 11.358 | VV | 985    | 21243   | 0.26%   | 0.042%  |
| 162 | 11.371 | 11.358 | 11.381 | VV | 847    | 10356   | 0.13%   | 0.020%  |
| 163 | 11.398 | 11.381 | 11.425 | VV | 1396   | 22956   | 0.28%   | 0.045%  |
| 164 | 11.442 | 11.425 | 11.456 | VV | 1361   | 20567   | 0.25%   | 0.040%  |
| 165 | 11.470 | 11.456 | 11.485 | VV | 1400   | 18944   | 0.23%   | 0.037%  |
| 166 | 11.509 | 11.485 | 11.543 | VV | 2890   | 63957   | 0.78%   | 0.126%  |
| 167 | 11.567 | 11.543 | 11.597 | VV | 4932   | 89089   | 1.09%   | 0.175%  |
| 168 | 11.618 | 11.597 | 11.638 | VV | 5812   | 81400   | 1.00%   | 0.160%  |
| 169 | 11.654 | 11.638 | 11.668 | VV | 2791   | 41682   | 0.51%   | 0.082%  |
| 170 | 11.728 | 11.668 | 11.817 | VV | 75669  | 1022002 | 12.54%  | 2.008%  |
| 171 | 11.835 | 11.817 | 11.845 | VV | 807    | 11584   | 0.14%   | 0.023%  |
| 172 | 11.867 | 11.845 | 11.884 | VV | 2953   | 41846   | 0.51%   | 0.082%  |
| 173 | 11.913 | 11.884 | 11.932 | VV | 3754   | 67373   | 0.83%   | 0.132%  |
| 174 | 11.953 | 11.932 | 11.991 | VV | 2162   | 59415   | 0.73%   | 0.117%  |
| 175 | 12.022 | 11.991 | 12.061 | VV | 66401  | 815476  | 10.01%  | 1.602%  |
| 176 | 12.088 | 12.061 | 12.106 | VV | 26135  | 336459  | 4.13%   | 0.661%  |
| 177 | 12.139 | 12.106 | 12.166 | VV | 528207 | 6392125 | 78.45%  | 12.557% |
| 178 | 12.179 | 12.166 | 12.270 | VV | 10366  | 203563  | 2.50%   | 0.400%  |
| 179 | 12.303 | 12.270 | 12.339 | PV | 4882   | 95154   | 1.17%   | 0.187%  |
| 180 | 12.359 | 12.339 | 12.395 | VV | 4437   | 73193   | 0.90%   | 0.144%  |
| 181 | 12.422 | 12.395 | 12.444 | VV | 4047   | 65505   | 0.80%   | 0.129%  |
| 182 | 12.486 | 12.444 | 12.521 | VV | 5526   | 124568  | 1.53%   | 0.245%  |
| 183 | 12.550 | 12.521 | 12.568 | VV | 2031   | 31685   | 0.39%   | 0.062%  |
| 184 | 12.613 | 12.568 | 12.655 | VV | 12379  | 227620  | 2.79%   | 0.447%  |
| 185 | 12.684 | 12.655 | 12.699 | VV | 1540   | 27416   | 0.34%   | 0.054%  |
| 186 | 12.722 | 12.699 | 12.741 | VV | 6316   | 90754   | 1.11%   | 0.178%  |
| 187 | 12.761 | 12.741 | 12.828 | VV | 7435   | 160416  | 1.97%   | 0.315%  |
| 188 | 12.854 | 12.828 | 12.868 | VV | 4858   | 75779   | 0.93%   | 0.149%  |
| 189 | 12.886 | 12.868 | 12.908 | VV | 7957   | 118856  | 1.46%   | 0.233%  |
| 190 | 12.928 | 12.908 | 12.974 | VV | 5457   | 106980  | 1.31%   | 0.210%  |
| 191 | 13.010 | 12.974 | 13.033 | VV | 1514   | 29259   | 0.36%   | 0.057%  |
| 192 | 13.055 | 13.033 | 13.068 | VV | 739    | 11971   | 0.15%   | 0.024%  |
| 193 | 13.078 | 13.068 | 13.088 | VV | 626    | 6234    | 0.08%   | 0.012%  |
| 194 | 13.110 | 13.088 | 13.129 | VV | 1579   | 25789   | 0.32%   | 0.051%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.141 | 13.129 | 13.161 | VV | 1204   | 14502  | 0.18%  | 0.028% |
| 196 | 13.191 | 13.161 | 13.235 | VV | 33497  | 419160 | 5.14%  | 0.823% |
| 197 | 13.256 | 13.235 | 13.286 | VV | 7359   | 108586 | 1.33%  | 0.213% |
| 198 | 13.309 | 13.286 | 13.328 | VV | 4063   | 82229  | 1.01%  | 0.162% |
| 199 | 13.347 | 13.328 | 13.405 | VV | 6530   | 141224 | 1.73%  | 0.277% |
| 200 | 13.451 | 13.405 | 13.481 | VV | 4283   | 107262 | 1.32%  | 0.211% |
| 201 | 13.490 | 13.481 | 13.493 | VV | 1977   | 14082  | 0.17%  | 0.028% |
| 202 | 13.520 | 13.493 | 13.554 | VV | 6685   | 146118 | 1.79%  | 0.287% |
| 203 | 13.581 | 13.554 | 13.609 | VV | 14476  | 216871 | 2.66%  | 0.426% |
| 204 | 13.650 | 13.609 | 13.683 | VV | 6773   | 123421 | 1.51%  | 0.242% |
| 205 | 13.725 | 13.683 | 13.813 | VV | 49678  | 926575 | 11.37% | 1.820% |
| 206 | 13.841 | 13.813 | 13.862 | VV | 2257   | 50463  | 0.62%  | 0.099% |
| 207 | 13.892 | 13.862 | 13.912 | VV | 40830  | 505704 | 6.21%  | 0.993% |
| 208 | 13.932 | 13.912 | 13.968 | VV | 41662  | 544756 | 6.69%  | 1.070% |
| 209 | 13.987 | 13.968 | 14.010 | VV | 2552   | 37121  | 0.46%  | 0.073% |
| 210 | 14.053 | 14.010 | 14.113 | VV | 7938   | 208987 | 2.56%  | 0.411% |
| 211 | 14.146 | 14.113 | 14.169 | VV | 1638   | 40866  | 0.50%  | 0.080% |
| 212 | 14.203 | 14.169 | 14.217 | VV | 3874   | 57565  | 0.71%  | 0.113% |
| 213 | 14.227 | 14.217 | 14.290 | VV | 3400   | 80279  | 0.99%  | 0.158% |
| 214 | 14.307 | 14.290 | 14.318 | VV | 823    | 8528   | 0.10%  | 0.017% |
| 215 | 14.368 | 14.318 | 14.445 | VV | 24308  | 487520 | 5.98%  | 0.958% |
| 216 | 14.482 | 14.445 | 14.493 | VV | 2682   | 52062  | 0.64%  | 0.102% |
| 217 | 14.519 | 14.493 | 14.536 | VV | 3351   | 65956  | 0.81%  | 0.130% |
| 218 | 14.561 | 14.536 | 14.585 | VV | 16182  | 225186 | 2.76%  | 0.442% |
| 219 | 14.600 | 14.585 | 14.628 | VV | 4583   | 70015  | 0.86%  | 0.138% |
| 220 | 14.641 | 14.628 | 14.658 | VV | 2285   | 28429  | 0.35%  | 0.056% |
| 221 | 14.701 | 14.658 | 14.711 | VV | 4632   | 76684  | 0.94%  | 0.151% |
| 222 | 14.728 | 14.711 | 14.774 | VV | 5428   | 122118 | 1.50%  | 0.240% |
| 223 | 14.809 | 14.774 | 14.859 | VV | 1881   | 53118  | 0.65%  | 0.104% |
| 224 | 14.891 | 14.859 | 14.918 | PV | 2686   | 42948  | 0.53%  | 0.084% |
| 225 | 14.934 | 14.918 | 14.951 | VV | 1647   | 25584  | 0.31%  | 0.050% |
| 226 | 14.963 | 14.951 | 14.971 | VV | 1692   | 17723  | 0.22%  | 0.035% |
| 227 | 15.000 | 14.971 | 15.037 | VV | 2375   | 50534  | 0.62%  | 0.099% |
| 228 | 15.062 | 15.037 | 15.081 | VV | 1848   | 25038  | 0.31%  | 0.049% |
| 229 | 15.093 | 15.081 | 15.135 | VV | 410    | 4471   | 0.05%  | 0.009% |
| 230 | 15.175 | 15.135 | 15.216 | PV | 2655   | 72578  | 0.89%  | 0.143% |
| 231 | 15.236 | 15.216 | 15.247 | VV | 1577   | 21944  | 0.27%  | 0.043% |
| 232 | 15.283 | 15.247 | 15.305 | VV | 3490   | 76296  | 0.94%  | 0.150% |
| 233 | 15.319 | 15.305 | 15.335 | VV | 1579   | 28180  | 0.35%  | 0.055% |
| 234 | 15.379 | 15.335 | 15.411 | VV | 8477   | 187973 | 2.31%  | 0.369% |
| 235 | 15.439 | 15.411 | 15.458 | VV | 54568  | 767245 | 9.42%  | 1.507% |
| 236 | 15.467 | 15.458 | 15.511 | VV | 22153  | 317660 | 3.90%  | 0.624% |
| 237 | 15.570 | 15.511 | 15.592 | VV | 10817  | 191112 | 2.35%  | 0.375% |
| 238 | 15.610 | 15.592 | 15.662 | VV | 3788   | 64027  | 0.79%  | 0.126% |
| 239 | 15.692 | 15.662 | 15.709 | PV | 2008   | 26448  | 0.32%  | 0.052% |
| 240 | 15.755 | 15.709 | 15.787 | VV | 36539  | 546812 | 6.71%  | 1.074% |
| 241 | 15.814 | 15.787 | 15.877 | VV | 39382  | 529663 | 6.50%  | 1.041% |
| 242 | 15.918 | 15.877 | 15.966 | VV | 10211  | 214921 | 2.64%  | 0.422% |
| 243 | 15.993 | 15.966 | 16.008 | VV | 3756   | 70434  | 0.86%  | 0.138% |
| 244 | 16.027 | 16.008 | 16.045 | VV | 4827   | 75267  | 0.92%  | 0.148% |
| 245 | 16.067 | 16.045 | 16.108 | VV | 3756   | 88174  | 1.08%  | 0.173% |
| 246 | 16.121 | 16.108 | 16.144 | VV | 1590   | 20686  | 0.25%  | 0.041% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 247 | 16.187 | 16.144 | 16.248 | PV | 6564   | 180131  | 2.21%  | 0.354% |
| 248 | 16.321 | 16.248 | 16.369 | VV | 6603   | 212435  | 2.61%  | 0.417% |
| 249 | 16.398 | 16.369 | 16.445 | VV | 13271  | 234128  | 2.87%  | 0.460% |
| 250 | 16.471 | 16.445 | 16.504 | VV | 4447   | 92860   | 1.14%  | 0.182% |
| 251 | 16.517 | 16.504 | 16.528 | VV | 1704   | 18416   | 0.23%  | 0.036% |
| 252 | 16.541 | 16.528 | 16.561 | VV | 1514   | 21408   | 0.26%  | 0.042% |
| 253 | 16.611 | 16.561 | 16.643 | VV | 1459   | 47475   | 0.58%  | 0.093% |
| 254 | 16.688 | 16.643 | 16.709 | PV | 752    | 21090   | 0.26%  | 0.041% |
| 255 | 16.833 | 16.709 | 16.858 | VV | 5218   | 168802  | 2.07%  | 0.332% |
| 256 | 16.918 | 16.858 | 16.941 | VV | 8057   | 164673  | 2.02%  | 0.323% |
| 257 | 16.959 | 16.941 | 17.005 | VV | 3876   | 96335   | 1.18%  | 0.189% |
| 258 | 17.035 | 17.005 | 17.065 | VV | 3197   | 49666   | 0.61%  | 0.098% |
| 259 | 17.090 | 17.065 | 17.109 | VV | 8247   | 120301  | 1.48%  | 0.236% |
| 260 | 17.121 | 17.109 | 17.150 | VV | 5437   | 93236   | 1.14%  | 0.183% |
| 261 | 17.178 | 17.150 | 17.205 | VV | 27827  | 480056  | 5.89%  | 0.943% |
| 262 | 17.226 | 17.205 | 17.242 | VV | 21011  | 390131  | 4.79%  | 0.766% |
| 263 | 17.254 | 17.242 | 17.288 | VV | 20002  | 339825  | 4.17%  | 0.668% |
| 264 | 17.314 | 17.288 | 17.329 | VV | 8307   | 135931  | 1.67%  | 0.267% |
| 265 | 17.345 | 17.329 | 17.400 | VV | 8239   | 186553  | 2.29%  | 0.366% |
| 266 | 17.428 | 17.400 | 17.484 | VV | 22040  | 341113  | 4.19%  | 0.670% |
| 267 | 17.516 | 17.484 | 17.538 | VV | 3041   | 63154   | 0.78%  | 0.124% |
| 268 | 17.562 | 17.538 | 17.591 | VV | 7695   | 119628  | 1.47%  | 0.235% |
| 269 | 17.662 | 17.591 | 17.687 | VV | 8066   | 168824  | 2.07%  | 0.332% |
| 270 | 17.699 | 17.687 | 17.720 | VV | 2419   | 32966   | 0.40%  | 0.065% |
| 271 | 17.760 | 17.720 | 17.806 | VV | 9273   | 205319  | 2.52%  | 0.403% |
| 272 | 17.832 | 17.806 | 17.848 | VV | 4161   | 74070   | 0.91%  | 0.146% |
| 273 | 17.867 | 17.848 | 17.893 | VV | 3461   | 68749   | 0.84%  | 0.135% |
| 274 | 17.944 | 17.893 | 17.968 | VV | 4488   | 126045  | 1.55%  | 0.248% |
| 275 | 17.999 | 17.968 | 18.008 | VV | 12991  | 200533  | 2.46%  | 0.394% |
| 276 | 18.056 | 18.008 | 18.091 | VV | 15882  | 597170  | 7.33%  | 1.173% |
| 277 | 18.114 | 18.091 | 18.139 | VV | 8815   | 198433  | 2.44%  | 0.390% |
| 278 | 18.163 | 18.139 | 18.221 | VV | 11604  | 272564  | 3.35%  | 0.535% |
| 279 | 18.270 | 18.221 | 18.307 | VV | 4133   | 143778  | 1.76%  | 0.282% |
| 280 | 18.326 | 18.307 | 18.349 | VV | 2847   | 58030   | 0.71%  | 0.114% |
| 281 | 18.361 | 18.349 | 18.387 | VV | 1959   | 37191   | 0.46%  | 0.073% |
| 282 | 18.444 | 18.387 | 18.458 | VV | 7548   | 155068  | 1.90%  | 0.305% |
| 283 | 18.476 | 18.458 | 18.505 | VV | 9328   | 174644  | 2.14%  | 0.343% |
| 284 | 18.551 | 18.505 | 18.562 | VV | 7083   | 170593  | 2.09%  | 0.335% |
| 285 | 18.586 | 18.562 | 18.612 | VV | 13846  | 251871  | 3.09%  | 0.495% |
| 286 | 18.651 | 18.612 | 18.685 | VV | 11719  | 319019  | 3.92%  | 0.627% |
| 287 | 18.701 | 18.685 | 18.719 | VV | 6661   | 123772  | 1.52%  | 0.243% |
| 288 | 18.753 | 18.719 | 18.782 | VV | 7375   | 237576  | 2.92%  | 0.467% |
| 289 | 18.817 | 18.782 | 18.851 | VV | 10266  | 318581  | 3.91%  | 0.626% |
| 290 | 18.865 | 18.851 | 18.897 | VV | 6943   | 150431  | 1.85%  | 0.296% |
| 291 | 18.962 | 18.897 | 18.995 | VV | 15523  | 530766  | 6.51%  | 1.043% |
| 292 | 19.027 | 18.995 | 19.076 | VV | 10373  | 425417  | 5.22%  | 0.836% |
| 293 | 19.099 | 19.076 | 19.131 | VV | 9205   | 282053  | 3.46%  | 0.554% |
| 294 | 19.142 | 19.131 | 19.151 | VV | 8294   | 91054   | 1.12%  | 0.179% |
| 295 | 19.182 | 19.151 | 19.212 | VV | 10133  | 317218  | 3.89%  | 0.623% |
| 296 | 19.231 | 19.212 | 19.271 | VV | 7839   | 264231  | 3.24%  | 0.519% |
| 297 | 19.319 | 19.271 | 19.352 | VV | 7614   | 349041  | 4.28%  | 0.686% |
| 298 | 19.539 | 19.352 | 19.555 | VV | 12444  | 1179576 | 14.48% | 2.317% |
| 299 | 19.581 | 19.555 | 19.614 | VV | 11617  | 388469  | 4.77%  | 0.763% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 300 | 19.630 | 19.614 | 19.641 | VV | 10677  | 173757 | 2.13%  | 0.341% |
| 301 | 19.652 | 19.641 | 19.665 | VV | 10682  | 146309 | 1.80%  | 0.287% |
| 302 | 19.672 | 19.665 | 19.677 | VV | 10307  | 76605  | 0.94%  | 0.150% |
| 303 | 19.693 | 19.677 | 19.701 | VV | 11099  | 156001 | 1.91%  | 0.306% |
| 304 | 19.783 | 19.701 | 19.801 | VV | 13060  | 713806 | 8.76%  | 1.402% |
| 305 | 19.829 | 19.801 | 19.851 | VV | 13160  | 385284 | 4.73%  | 0.757% |
| 306 | 19.884 | 19.851 | 19.972 | VV | 14032  | 860905 | 10.57% | 1.691% |
| 307 | 19.984 | 19.972 | 20.005 | VV | 10548  | 202444 | 2.48%  | 0.398% |
| 308 | 20.028 | 20.005 | 20.052 | VV | 11284  | 298921 | 3.67%  | 0.587% |
| 309 | 20.126 | 20.052 | 20.145 | VV | 11377  | 591752 | 7.26%  | 1.162% |
| 310 | 20.165 | 20.145 | 20.234 | VV | 10302  | 502987 | 6.17%  | 0.988% |
| 311 | 20.271 | 20.234 | 20.318 | VV | 10720  | 461220 | 5.66%  | 0.906% |
| 312 | 20.336 | 20.318 | 20.386 | VV | 8188   | 309666 | 3.80%  | 0.608% |
| 313 | 20.424 | 20.386 | 20.442 | VV | 7643   | 245440 | 3.01%  | 0.482% |
| 314 | 20.471 | 20.442 | 20.521 | VV | 7489   | 324508 | 3.98%  | 0.637% |
| 315 | 20.551 | 20.521 | 20.591 | VV | 6984   | 253009 | 3.11%  | 0.497% |
| 316 | 20.614 | 20.591 | 20.645 | VV | 6392   | 186287 | 2.29%  | 0.366% |
| 317 | 20.717 | 20.645 | 20.728 | VV | 6788   | 274097 | 3.36%  | 0.538% |
| 318 | 20.738 | 20.728 | 20.925 | VV | 5706   | 378084 | 4.64%  | 0.743% |
| 319 | 20.933 | 20.925 | 20.945 | VV | 747    | 6882   | 0.08%  | 0.014% |
| 320 | 20.954 | 20.945 | 20.984 | VV | 574    | 8020   | 0.10%  | 0.016% |

Sum of corrected areas: 50904207

Aliphatic EPH 010522.M Wed Jan 26 09:57:44 2022