

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD051618AL\  
 Data File : FD023710.D  
 Signal(s) : FID2B.CH  
 Acq On : 16 May 2018 19:52  
 Sample : J2898-07DL 10X  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 051518.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         | 5.948       | 5.924        | 5.974      | HH       | 3776           | 36067        | 2.11%          | 0.065%        |
| 2         | 6.108       | 6.068        | 6.161      | HH       | 285            | 10454        | 0.61%          | 0.019%        |
| 3         | 6.235       | 6.161        | 6.257      | HH       | 305            | 12579        | 0.74%          | 0.023%        |
| 4         | 6.386       | 6.351        | 6.435      | HH       | 883            | 18679        | 1.09%          | 0.034%        |
| 5         | 6.661       | 6.617        | 6.683      | HH       | 412            | 11218        | 0.66%          | 0.020%        |
| 6         | 6.709       | 6.683        | 6.753      | HH       | 363            | 12220        | 0.71%          | 0.022%        |
| 7         | 6.783       | 6.753        | 6.801      | HH       | 673            | 12534        | 0.73%          | 0.023%        |
| 8         | 6.882       | 6.858        | 6.898      | HH       | 631            | 11659        | 0.68%          | 0.021%        |
| 9         | 6.943       | 6.924        | 6.972      | HH       | 699            | 13596        | 0.79%          | 0.024%        |
| 10        | 7.002       | 6.972        | 7.025      | HH       | 2015           | 29720        | 1.74%          | 0.053%        |
| 11        | 7.045       | 7.025        | 7.068      | HH       | 599            | 11657        | 0.68%          | 0.021%        |
| 12        | 7.087       | 7.068        | 7.117      | HH       | 1064           | 20644        | 1.21%          | 0.037%        |
| 13        | 7.137       | 7.117        | 7.165      | HH       | 1489           | 23609        | 1.38%          | 0.042%        |
| 14        | 7.185       | 7.165        | 7.248      | HH       | 647            | 25895        | 1.51%          | 0.047%        |
| 15        | 7.308       | 7.248        | 7.336      | HH       | 1747           | 43816        | 2.56%          | 0.079%        |
| 16        | 7.357       | 7.336        | 7.385      | HH       | 693            | 17757        | 1.04%          | 0.032%        |
| 17        | 7.450       | 7.415        | 7.458      | HH       | 670            | 15094        | 0.88%          | 0.027%        |
| 18        | 7.482       | 7.458        | 7.517      | HH       | 1063           | 27439        | 1.60%          | 0.049%        |
| 19        | 7.531       | 7.517        | 7.552      | HH       | 678            | 12457        | 0.73%          | 0.022%        |
| 20        | 7.614       | 7.552        | 7.657      | HH       | 46980          | 480975       | 28.11%         | 0.865%        |
| 21        | 7.728       | 7.657        | 7.775      | HH       | 1482           | 68297        | 3.99%          | 0.123%        |
| 22        | 7.785       | 7.775        | 7.805      | HH       | 933            | 15393        | 0.90%          | 0.028%        |
| 23        | 7.825       | 7.805        | 7.845      | HH       | 955            | 19967        | 1.17%          | 0.036%        |
| 24        | 7.880       | 7.845        | 7.896      | HH       | 1285           | 30832        | 1.80%          | 0.055%        |
| 25        | 7.912       | 7.896        | 7.925      | HH       | 1261           | 19241        | 1.12%          | 0.035%        |
| 26        | 7.931       | 7.925        | 7.948      | HH       | 1280           | 15072        | 0.88%          | 0.027%        |
| 27        | 7.997       | 7.948        | 8.027      | HH       | 2174           | 63781        | 3.73%          | 0.115%        |
| 28        | 8.058       | 8.027        | 8.071      | HH       | 1211           | 28266        | 1.65%          | 0.051%        |
| 29        | 8.096       | 8.071        | 8.112      | HH       | 2704           | 44050        | 2.57%          | 0.079%        |
| 30        | 8.140       | 8.112        | 8.159      | HH       | 2206           | 52778        | 3.09%          | 0.095%        |
| 31        | 8.176       | 8.159        | 8.201      | HH       | 2819           | 46388        | 2.71%          | 0.083%        |
| 32        | 8.234       | 8.201        | 8.260      | HH       | 3134           | 63605        | 3.72%          | 0.114%        |
| 33        | 8.278       | 8.260        | 8.308      | HH       | 1952           | 42757        | 2.50%          | 0.077%        |
| 34        | 8.334       | 8.308        | 8.351      | HH       | 1807           | 34606        | 2.02%          | 0.062%        |
| 35        | 8.366       | 8.351        | 8.380      | HH       | 1331           | 20994        | 1.23%          | 0.038%        |
| 36        | 8.393       | 8.380        | 8.409      | HH       | 1340           | 21283        | 1.24%          | 0.038%        |

| rteres.txt |        |        |        |    |       |        |        |        |
|------------|--------|--------|--------|----|-------|--------|--------|--------|
| 37         | 8.419  | 8.409  | 8.438  | HH | 1177  | 18673  | 1.09%  | 0.034% |
| 38         | 8.475  | 8.438  | 8.509  | HH | 31131 | 342849 | 20.04% | 0.616% |
| 39         | 8.531  | 8.509  | 8.551  | HH | 1455  | 32606  | 1.91%  | 0.059% |
| 40         | 8.574  | 8.551  | 8.595  | HH | 3582  | 56678  | 3.31%  | 0.102% |
| 41         | 8.627  | 8.595  | 8.654  | HH | 1927  | 56321  | 3.29%  | 0.101% |
| 42         | 8.714  | 8.654  | 8.750  | HH | 2766  | 96182  | 5.62%  | 0.173% |
| 43         | 8.763  | 8.750  | 8.780  | HH | 1428  | 23756  | 1.39%  | 0.043% |
| 44         | 8.814  | 8.780  | 8.829  | HH | 2176  | 48854  | 2.86%  | 0.088% |
| 45         | 8.846  | 8.829  | 8.872  | HH | 3237  | 53834  | 3.15%  | 0.097% |
| 46         | 8.891  | 8.872  | 8.918  | HH | 1817  | 44231  | 2.59%  | 0.080% |
| 47         | 8.936  | 8.918  | 8.950  | HH | 1727  | 29695  | 1.74%  | 0.053% |
| 48         | 8.996  | 8.950  | 9.013  | HH | 3826  | 89179  | 5.21%  | 0.160% |
| 49         | 9.023  | 9.013  | 9.065  | HH | 2542  | 53163  | 3.11%  | 0.096% |
| 50         | 9.087  | 9.065  | 9.111  | HH | 1423  | 36758  | 2.15%  | 0.066% |
| 51         | 9.139  | 9.111  | 9.156  | HH | 2394  | 46024  | 2.69%  | 0.083% |
| 52         | 9.171  | 9.156  | 9.181  | HH | 2163  | 27531  | 1.61%  | 0.049% |
| 53         | 9.190  | 9.181  | 9.212  | HH | 1715  | 28887  | 1.69%  | 0.052% |
| 54         | 9.222  | 9.212  | 9.237  | HH | 1521  | 21703  | 1.27%  | 0.039% |
| 55         | 9.276  | 9.237  | 9.301  | HH | 2332  | 65805  | 3.85%  | 0.118% |
| 56         | 9.356  | 9.301  | 9.406  | HH | 3447  | 122715 | 7.17%  | 0.221% |
| 57         | 9.438  | 9.406  | 9.488  | HH | 2550  | 96090  | 5.62%  | 0.173% |
| 58         | 9.506  | 9.488  | 9.524  | HH | 2623  | 46034  | 2.69%  | 0.083% |
| 59         | 9.536  | 9.524  | 9.547  | HH | 2192  | 27596  | 1.61%  | 0.050% |
| 60         | 9.563  | 9.547  | 9.583  | HH | 2376  | 43732  | 2.56%  | 0.079% |
| 61         | 9.597  | 9.583  | 9.622  | HH | 1710  | 38471  | 2.25%  | 0.069% |
| 62         | 9.636  | 9.622  | 9.657  | HH | 1732  | 35448  | 2.07%  | 0.064% |
| 63         | 9.679  | 9.657  | 9.710  | HH | 2487  | 64052  | 3.74%  | 0.115% |
| 64         | 9.735  | 9.710  | 9.747  | HH | 2098  | 44228  | 2.59%  | 0.080% |
| 65         | 9.775  | 9.747  | 9.821  | HH | 5545  | 122808 | 7.18%  | 0.221% |
| 66         | 9.840  | 9.821  | 9.858  | HH | 1934  | 39288  | 2.30%  | 0.071% |
| 67         | 9.877  | 9.858  | 9.910  | HH | 1898  | 55377  | 3.24%  | 0.100% |
| 68         | 9.944  | 9.910  | 9.965  | HH | 2083  | 59055  | 3.45%  | 0.106% |
| 69         | 9.978  | 9.965  | 9.994  | HH | 1700  | 29148  | 1.70%  | 0.052% |
| 70         | 10.012 | 9.994  | 10.028 | HH | 1685  | 33747  | 1.97%  | 0.061% |
| 71         | 10.046 | 10.028 | 10.076 | HH | 1808  | 48899  | 2.86%  | 0.088% |
| 72         | 10.101 | 10.076 | 10.113 | HH | 2226  | 41926  | 2.45%  | 0.075% |
| 73         | 10.125 | 10.113 | 10.136 | HH | 2012  | 27487  | 1.61%  | 0.049% |
| 74         | 10.164 | 10.136 | 10.190 | HH | 3552  | 81517  | 4.76%  | 0.147% |
| 75         | 10.211 | 10.190 | 10.224 | HH | 2801  | 49850  | 2.91%  | 0.090% |
| 76         | 10.235 | 10.224 | 10.261 | HH | 2837  | 55849  | 3.26%  | 0.100% |
| 77         | 10.276 | 10.261 | 10.295 | HH | 2595  | 47021  | 2.75%  | 0.085% |
| 78         | 10.308 | 10.295 | 10.330 | HH | 2343  | 44870  | 2.62%  | 0.081% |
| 79         | 10.353 | 10.330 | 10.365 | HH | 2619  | 47020  | 2.75%  | 0.085% |
| 80         | 10.403 | 10.365 | 10.465 | HH | 5685  | 181651 | 10.62% | 0.327% |
| 81         | 10.514 | 10.465 | 10.537 | HH | 5646  | 140428 | 8.21%  | 0.252% |
| 82         | 10.558 | 10.537 | 10.569 | HH | 3621  | 59582  | 3.48%  | 0.107% |
| 83         | 10.587 | 10.569 | 10.615 | HH | 5126  | 102328 | 5.98%  | 0.184% |
| 84         | 10.650 | 10.615 | 10.675 | HH | 3169  | 94389  | 5.52%  | 0.170% |
| 85         | 10.754 | 10.675 | 10.803 | HH | 34619 | 510744 | 29.85% | 0.918% |
| 86         | 10.828 | 10.803 | 10.874 | HH | 8538  | 177308 | 10.36% | 0.319% |
| 87         | 10.904 | 10.874 | 10.920 | HH | 2807  | 71481  | 4.18%  | 0.129% |
| 88         | 10.937 | 10.920 | 10.955 | HH | 2973  | 55975  | 3.27%  | 0.101% |
| 89         | 10.967 | 10.955 | 10.981 | HH | 2618  | 38742  | 2.26%  | 0.070% |

| rteres.txt |        |        |        |    |       |        |               |
|------------|--------|--------|--------|----|-------|--------|---------------|
| 90         | 10.998 | 10.981 | 11.009 | HH | 2761  | 44042  | 2.57% 0.079%  |
| 91         | 11.040 | 11.009 | 11.086 | HH | 4719  | 136954 | 8.01% 0.246%  |
| 92         | 11.114 | 11.086 | 11.124 | HH | 2574  | 55103  | 3.22% 0.099%  |
| 93         | 11.146 | 11.124 | 11.177 | HH | 2782  | 81312  | 4.75% 0.146%  |
| 94         | 11.215 | 11.177 | 11.240 | HH | 5751  | 134549 | 7.86% 0.242%  |
| 95         | 11.274 | 11.240 | 11.284 | HH | 3452  | 82471  | 4.82% 0.148%  |
| 96         | 11.303 | 11.284 | 11.334 | HH | 4240  | 102215 | 5.97% 0.184%  |
| 97         | 11.357 | 11.334 | 11.385 | HH | 3053  | 83850  | 4.90% 0.151%  |
| 98         | 11.406 | 11.385 | 11.427 | HH | 3483  | 75358  | 4.40% 0.135%  |
| 99         | 11.443 | 11.427 | 11.471 | HH | 3009  | 71827  | 4.20% 0.129%  |
| 100        | 11.526 | 11.471 | 11.546 | HH | 30309 | 427839 | 25.01% 0.769% |
| 101        | 11.556 | 11.546 | 11.570 | HH | 7354  | 83576  | 4.89% 0.150%  |
| 102        | 11.586 | 11.570 | 11.624 | HH | 8532  | 151690 | 8.87% 0.273%  |
| 103        | 11.669 | 11.624 | 11.685 | HH | 5146  | 144068 | 8.42% 0.259%  |
| 104        | 11.702 | 11.685 | 11.717 | HH | 6336  | 92612  | 5.41% 0.167%  |
| 105        | 11.733 | 11.717 | 11.762 | HH | 6953  | 121114 | 7.08% 0.218%  |
| 106        | 11.776 | 11.762 | 11.791 | HH | 2800  | 47721  | 2.79% 0.086%  |
| 107        | 11.816 | 11.791 | 11.841 | HH | 2975  | 84655  | 4.95% 0.152%  |
| 108        | 11.884 | 11.841 | 11.894 | HH | 5886  | 131136 | 7.67% 0.236%  |
| 109        | 11.905 | 11.894 | 11.929 | HH | 6391  | 101092 | 5.91% 0.182%  |
| 110        | 11.966 | 11.929 | 11.993 | HH | 3431  | 122767 | 7.18% 0.221%  |
| 111        | 12.027 | 11.993 | 12.050 | HH | 5656  | 128335 | 7.50% 0.231%  |
| 112        | 12.057 | 12.050 | 12.067 | HH | 3089  | 30986  | 1.81% 0.056%  |
| 113        | 12.086 | 12.067 | 12.135 | HH | 3438  | 125013 | 7.31% 0.225%  |
| 114        | 12.173 | 12.135 | 12.211 | HH | 3748  | 147189 | 8.60% 0.265%  |
| 115        | 12.231 | 12.211 | 12.245 | HH | 3384  | 65941  | 3.85% 0.119%  |
| 116        | 12.298 | 12.245 | 12.321 | HH | 3876  | 164351 | 9.61% 0.295%  |
| 117        | 12.345 | 12.321 | 12.378 | HH | 4566  | 129251 | 7.56% 0.232%  |
| 118        | 12.399 | 12.378 | 12.430 | HH | 5696  | 128506 | 7.51% 0.231%  |
| 119        | 12.454 | 12.430 | 12.474 | HH | 6684  | 128059 | 7.49% 0.230%  |
| 120        | 12.489 | 12.474 | 12.502 | HH | 4749  | 72657  | 4.25% 0.131%  |
| 121        | 12.521 | 12.502 | 12.541 | HH | 7117  | 128869 | 7.53% 0.232%  |
| 122        | 12.568 | 12.541 | 12.610 | HH | 39584 | 530797 | 31.03% 0.954% |
| 123        | 12.628 | 12.610 | 12.647 | HH | 3602  | 76794  | 4.49% 0.138%  |
| 124        | 12.670 | 12.647 | 12.685 | HH | 3637  | 78103  | 4.57% 0.140%  |
| 125        | 12.702 | 12.685 | 12.716 | HH | 4083  | 71540  | 4.18% 0.129%  |
| 126        | 12.732 | 12.716 | 12.741 | HH | 4247  | 57939  | 3.39% 0.104%  |
| 127        | 12.763 | 12.741 | 12.801 | HH | 4850  | 159312 | 9.31% 0.286%  |
| 128        | 12.810 | 12.801 | 12.838 | HH | 4007  | 83507  | 4.88% 0.150%  |
| 129        | 12.865 | 12.838 | 12.895 | HH | 34913 | 462048 | 27.01% 0.831% |
| 130        | 12.922 | 12.895 | 12.937 | HH | 5595  | 115477 | 6.75% 0.208%  |
| 131        | 12.966 | 12.937 | 12.993 | HH | 24311 | 378542 | 22.13% 0.681% |
| 132        | 13.010 | 12.993 | 13.022 | HH | 4331  | 71357  | 4.17% 0.128%  |
| 133        | 13.058 | 13.022 | 13.095 | HH | 4892  | 192581 | 11.26% 0.346% |
| 134        | 13.134 | 13.095 | 13.159 | HH | 7677  | 193677 | 11.32% 0.348% |
| 135        | 13.167 | 13.159 | 13.181 | HH | 4471  | 56556  | 3.31% 0.102%  |
| 136        | 13.200 | 13.181 | 13.235 | HH | 4997  | 139621 | 8.16% 0.251%  |
| 137        | 13.264 | 13.235 | 13.281 | HH | 4757  | 117994 | 6.90% 0.212%  |
| 138        | 13.324 | 13.281 | 13.351 | HH | 5702  | 197365 | 11.54% 0.355% |
| 139        | 13.371 | 13.351 | 13.398 | HH | 4564  | 119653 | 6.99% 0.215%  |
| 140        | 13.453 | 13.398 | 13.491 | HH | 7264  | 285966 | 16.72% 0.514% |
| 141        | 13.523 | 13.491 | 13.537 | HH | 4565  | 120488 | 7.04% 0.217%  |

|     |        |        |        |    |            |        |        |        |
|-----|--------|--------|--------|----|------------|--------|--------|--------|
|     |        |        |        |    | rteres.txt |        |        |        |
| 142 | 13.562 | 13.537 | 13.577 | HH | 5550       | 120238 | 7.03%  | 0.216% |
| 143 | 13.598 | 13.577 | 13.619 | HH | 6947       | 141919 | 8.30%  | 0.255% |
| 144 | 13.641 | 13.619 | 13.673 | HH | 5056       | 154119 | 9.01%  | 0.277% |
| 145 | 13.724 | 13.673 | 13.750 | HH | 8895       | 276907 | 16.19% | 0.498% |
| 146 | 13.769 | 13.750 | 13.824 | HH | 6638       | 223928 | 13.09% | 0.403% |
| 147 | 13.840 | 13.824 | 13.860 | HH | 4792       | 97865  | 5.72%  | 0.176% |
| 148 | 13.875 | 13.860 | 13.895 | HH | 4568       | 95146  | 5.56%  | 0.171% |
| 149 | 13.940 | 13.895 | 14.027 | HH | 4986       | 374009 | 21.86% | 0.672% |
| 150 | 14.041 | 14.027 | 14.052 | HH | 4776       | 69847  | 4.08%  | 0.126% |
| 151 | 14.073 | 14.052 | 14.087 | HH | 5153       | 102013 | 5.96%  | 0.183% |
| 152 | 14.143 | 14.087 | 14.157 | HH | 5602       | 217076 | 12.69% | 0.390% |
| 153 | 14.183 | 14.157 | 14.210 | HH | 9161       | 208500 | 12.19% | 0.375% |
| 154 | 14.224 | 14.210 | 14.251 | HH | 5233       | 122041 | 7.13%  | 0.219% |
| 155 | 14.282 | 14.251 | 14.322 | HH | 7821       | 250745 | 14.66% | 0.451% |
| 156 | 14.348 | 14.322 | 14.403 | HH | 6848       | 296158 | 17.31% | 0.532% |
| 157 | 14.427 | 14.403 | 14.448 | HH | 9681       | 191834 | 11.21% | 0.345% |
| 158 | 14.483 | 14.448 | 14.514 | HH | 8588       | 257579 | 15.06% | 0.463% |
| 159 | 14.557 | 14.514 | 14.575 | HH | 5736       | 201135 | 11.76% | 0.362% |
| 160 | 14.608 | 14.575 | 14.644 | HH | 5912       | 232957 | 13.62% | 0.419% |
| 161 | 14.685 | 14.644 | 14.700 | HH | 6192       | 193393 | 11.30% | 0.348% |
| 162 | 14.737 | 14.700 | 14.757 | HH | 20097      | 358270 | 20.94% | 0.644% |
| 163 | 14.778 | 14.757 | 14.803 | HH | 20145      | 327819 | 19.16% | 0.589% |
| 164 | 14.822 | 14.803 | 14.848 | HH | 8454       | 189614 | 11.08% | 0.341% |
| 165 | 14.897 | 14.848 | 14.920 | HH | 8167       | 285830 | 16.71% | 0.514% |
| 166 | 14.947 | 14.920 | 14.959 | HH | 6332       | 145442 | 8.50%  | 0.261% |
| 167 | 14.975 | 14.959 | 15.000 | HH | 6363       | 147839 | 8.64%  | 0.266% |
| 168 | 15.039 | 15.000 | 15.052 | HH | 6808       | 198051 | 11.58% | 0.356% |
| 169 | 15.071 | 15.052 | 15.121 | HH | 6790       | 267876 | 15.66% | 0.482% |
| 170 | 15.194 | 15.121 | 15.233 | HH | 7388       | 443568 | 25.93% | 0.797% |
| 171 | 15.256 | 15.233 | 15.281 | HH | 6552       | 184863 | 10.81% | 0.332% |
| 172 | 15.342 | 15.281 | 15.388 | HH | 9189       | 469585 | 27.45% | 0.844% |
| 173 | 15.410 | 15.388 | 15.431 | HH | 9910       | 211792 | 12.38% | 0.381% |
| 174 | 15.446 | 15.431 | 15.498 | HH | 7937       | 283830 | 16.59% | 0.510% |
| 175 | 15.553 | 15.498 | 15.561 | HH | 7858       | 272459 | 15.93% | 0.490% |
| 176 | 15.577 | 15.561 | 15.621 | HH | 8074       | 269449 | 15.75% | 0.484% |
| 177 | 15.652 | 15.621 | 15.677 | HH | 7687       | 242494 | 14.17% | 0.436% |
| 178 | 15.734 | 15.677 | 15.787 | HH | 7650       | 476862 | 27.87% | 0.857% |
| 179 | 15.840 | 15.787 | 15.867 | HH | 10271      | 393672 | 23.01% | 0.708% |
| 180 | 15.882 | 15.867 | 15.905 | HH | 7581       | 169245 | 9.89%  | 0.304% |
| 181 | 15.920 | 15.905 | 15.935 | HH | 7476       | 133420 | 7.80%  | 0.240% |
| 182 | 15.950 | 15.935 | 15.966 | HH | 7459       | 138812 | 8.11%  | 0.250% |
| 183 | 16.013 | 15.966 | 16.058 | HH | 8955       | 445708 | 26.05% | 0.801% |
| 184 | 16.075 | 16.058 | 16.092 | HH | 8321       | 167211 | 9.77%  | 0.301% |
| 185 | 16.122 | 16.092 | 16.141 | HH | 8660       | 247336 | 14.46% | 0.445% |
| 186 | 16.155 | 16.141 | 16.168 | HH | 8633       | 134612 | 7.87%  | 0.242% |
| 187 | 16.213 | 16.168 | 16.248 | HH | 10057      | 424232 | 24.80% | 0.763% |
| 188 | 16.291 | 16.248 | 16.308 | HH | 21053      | 474381 | 27.73% | 0.853% |
| 189 | 16.319 | 16.308 | 16.350 | HH | 16368      | 317361 | 18.55% | 0.571% |
| 190 | 16.402 | 16.350 | 16.443 | HH | 24209      | 712841 | 41.67% | 1.282% |
| 191 | 16.480 | 16.443 | 16.515 | HH | 9414       | 394631 | 23.07% | 0.709% |
| 192 | 16.542 | 16.515 | 16.555 | HH | 9616       | 225024 | 13.15% | 0.405% |
| 193 | 16.609 | 16.555 | 16.638 | HH | 17908      | 588878 | 34.42% | 1.059% |
| 194 | 16.666 | 16.638 | 16.720 | HH | 18083      | 580138 | 33.91% | 1.043% |

| rteres.txt |        |        |        |    |       |         |         |        |
|------------|--------|--------|--------|----|-------|---------|---------|--------|
| 195        | 16.787 | 16.720 | 16.831 | HH | 13227 | 746803  | 43.65%  | 1.343% |
| 196        | 16.839 | 16.831 | 16.857 | HH | 10653 | 158752  | 9.28%   | 0.285% |
| 197        | 16.879 | 16.857 | 16.889 | HH | 10475 | 196067  | 11.46%  | 0.352% |
| 198        | 16.908 | 16.889 | 16.958 | HH | 10797 | 441939  | 25.83%  | 0.795% |
| 199        | 16.974 | 16.958 | 16.993 | HH | 10699 | 221344  | 12.94%  | 0.398% |
| 200        | 17.029 | 16.993 | 17.061 | HH | 11684 | 455738  | 26.64%  | 0.819% |
| 201        | 17.079 | 17.061 | 17.137 | HH | 11224 | 503509  | 29.43%  | 0.905% |
| 202        | 17.196 | 17.137 | 17.213 | HH | 12335 | 540621  | 31.60%  | 0.972% |
| 203        | 17.240 | 17.213 | 17.293 | HH | 14829 | 613615  | 35.87%  | 1.103% |
| 204        | 17.345 | 17.293 | 17.381 | HH | 12698 | 650930  | 38.05%  | 1.170% |
| 205        | 17.401 | 17.381 | 17.432 | HH | 12338 | 369147  | 21.58%  | 0.664% |
| 206        | 17.446 | 17.432 | 17.471 | HH | 12331 | 291492  | 17.04%  | 0.524% |
| 207        | 17.519 | 17.471 | 17.548 | HH | 12626 | 561889  | 32.84%  | 1.010% |
| 208        | 17.569 | 17.548 | 17.579 | HH | 12777 | 232810  | 13.61%  | 0.419% |
| 209        | 17.675 | 17.579 | 17.698 | HH | 16906 | 981815  | 57.39%  | 1.765% |
| 210        | 17.718 | 17.698 | 17.735 | HH | 13613 | 295393  | 17.27%  | 0.531% |
| 211        | 17.762 | 17.735 | 17.776 | HH | 13628 | 326422  | 19.08%  | 0.587% |
| 212        | 17.815 | 17.776 | 17.859 | HH | 15636 | 712747  | 41.66%  | 1.281% |
| 213        | 17.867 | 17.859 | 17.904 | HH | 13992 | 373166  | 21.81%  | 0.671% |
| 214        | 17.943 | 17.904 | 18.005 | HH | 15153 | 873307  | 51.05%  | 1.570% |
| 215        | 18.029 | 18.005 | 18.061 | HH | 19102 | 565756  | 33.07%  | 1.017% |
| 216        | 18.097 | 18.061 | 18.128 | HH | 18555 | 652249  | 38.13%  | 1.173% |
| 217        | 18.181 | 18.128 | 18.239 | HH | 17450 | 1065810 | 62.30%  | 1.916% |
| 218        | 18.284 | 18.239 | 18.313 | HH | 19296 | 721683  | 42.18%  | 1.297% |
| 219        | 18.324 | 18.313 | 18.335 | HH | 15582 | 203035  | 11.87%  | 0.365% |
| 220        | 18.376 | 18.335 | 18.388 | HH | 15721 | 500745  | 29.27%  | 0.900% |
| 221        | 18.412 | 18.388 | 18.441 | HH | 16140 | 501441  | 29.31%  | 0.902% |
| 222        | 18.507 | 18.441 | 18.551 | HH | 19335 | 1088129 | 63.60%  | 1.956% |
| 223        | 18.562 | 18.551 | 18.575 | HH | 15912 | 222580  | 13.01%  | 0.400% |
| 224        | 18.602 | 18.575 | 18.631 | HH | 17603 | 564867  | 33.02%  | 1.016% |
| 225        | 18.652 | 18.631 | 18.701 | HH | 17827 | 728618  | 42.59%  | 1.310% |
| 226        | 18.727 | 18.701 | 18.742 | HH | 17245 | 416425  | 24.34%  | 0.749% |
| 227        | 18.779 | 18.742 | 18.791 | HH | 17545 | 515699  | 30.14%  | 0.927% |
| 228        | 18.798 | 18.791 | 18.831 | HH | 17571 | 410580  | 24.00%  | 0.738% |
| 229        | 18.855 | 18.831 | 18.871 | HH | 17931 | 428831  | 25.07%  | 0.771% |
| 230        | 18.905 | 18.871 | 18.925 | HH | 20125 | 606850  | 35.47%  | 1.091% |
| 231        | 18.939 | 18.925 | 18.959 | HH | 18390 | 372705  | 21.79%  | 0.670% |
| 232        | 19.003 | 18.959 | 19.022 | HH | 18778 | 697016  | 40.74%  | 1.253% |
| 233        | 19.031 | 19.022 | 19.045 | HH | 18538 | 259302  | 15.16%  | 0.466% |
| 234        | 19.079 | 19.045 | 19.097 | HH | 19194 | 581182  | 33.97%  | 1.045% |
| 235        | 19.108 | 19.097 | 19.121 | HH | 19303 | 279730  | 16.35%  | 0.503% |
| 236        | 19.152 | 19.121 | 19.182 | HH | 19535 | 692968  | 40.51%  | 1.246% |
| 237        | 19.200 | 19.182 | 19.215 | HH | 19381 | 377156  | 22.05%  | 0.678% |
| 238        | 19.292 | 19.215 | 19.355 | HH | 22035 | 1710766 | 100.00% | 3.076% |
| 239        | 19.439 | 19.355 | 19.465 | HH | 22681 | 1424908 | 83.29%  | 2.562% |
| 240        | 19.513 | 19.465 | 19.535 | HH | 22509 | 926957  | 54.18%  | 1.667% |
| 241        | 19.544 | 19.535 | 19.556 | HH | 22141 | 270856  | 15.83%  | 0.487% |
| 242        | 19.565 | 19.556 | 19.578 | HH | 21975 | 297550  | 17.39%  | 0.535% |
| 243        | 19.594 | 19.578 | 19.610 | HH | 22064 | 416572  | 24.35%  | 0.749% |
| 244        | 19.666 | 19.610 | 19.687 | HH | 24185 | 1058469 | 61.87%  | 1.903% |
| 245        | 19.715 | 19.687 | 19.751 | HH | 23502 | 887793  | 51.89%  | 1.596% |

Sum of corrected areas: 55622678

rteres.txt

Alaphatic EPH 051518.M Wed May 16 20:29:33 2018