

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040722AL\  
 Data File : FC059145.D  
 Signal(s) : FID1A.CH  
 Acq On : 08 Apr 2022 19:54  
 Sample : N2317-23  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.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         | 2.920       | 2.905        | 2.937      | PH       | -27678         | -541625      | -9.66%         | -1.218%       |
| 2         | 2.952       | 2.937        | 3.005      | PV       | -21444         | -557432      | -9.94%         | -1.254%       |
| 3         | 3.012       | 3.005        | 3.055      | PV       | 114            | 1222         | 0.02%          | 0.003%        |
| 4         | 3.065       | 3.055        | 3.090      | PV       | 88             | 933          | 0.02%          | 0.002%        |
| 5         | 3.113       | 3.090        | 3.123      | PV       | 213            | 1880         | 0.03%          | 0.004%        |
| 6         | 3.151       | 3.123        | 3.192      | VV       | 225            | 4460         | 0.08%          | 0.010%        |
| 7         | 3.214       | 3.192        | 3.224      | PV       | 284            | 2268         | 0.04%          | 0.005%        |
| 8         | 3.242       | 3.224        | 3.278      | VV       | 1062           | 12033        | 0.21%          | 0.027%        |
| 9         | 3.295       | 3.278        | 3.345      | VV       | 280            | 5974         | 0.11%          | 0.013%        |
| 10        | 3.386       | 3.345        | 3.399      | VV       | 377            | 6864         | 0.12%          | 0.015%        |
| 11        | 3.439       | 3.399        | 3.448      | VV       | 240            | 3897         | 0.07%          | 0.009%        |
| 12        | 3.468       | 3.448        | 3.478      | VV       | 256            | 3408         | 0.06%          | 0.008%        |
| 13        | 3.497       | 3.478        | 3.522      | VV       | 304            | 4664         | 0.08%          | 0.010%        |
| 14        | 3.529       | 3.522        | 3.571      | VV       | 274            | 3758         | 0.07%          | 0.008%        |
| 15        | 3.608       | 3.571        | 3.629      | PV       | 479            | 7075         | 0.13%          | 0.016%        |
| 16        | 3.649       | 3.629        | 3.681      | VV       | 300            | 5278         | 0.09%          | 0.012%        |
| 17        | 3.704       | 3.681        | 3.735      | VV       | 240            | 5402         | 0.10%          | 0.012%        |
| 18        | 3.742       | 3.735        | 3.748      | VV       | 218            | 1613         | 0.03%          | 0.004%        |
| 19        | 3.755       | 3.748        | 3.824      | VV       | 256            | 7842         | 0.14%          | 0.018%        |
| 20        | 3.832       | 3.824        | 3.862      | VV       | 198            | 3005         | 0.05%          | 0.007%        |
| 21        | 3.908       | 3.862        | 3.927      | VV       | 247            | 6650         | 0.12%          | 0.015%        |
| 22        | 3.951       | 3.927        | 3.982      | VV       | 324            | 7044         | 0.13%          | 0.016%        |
| 23        | 4.008       | 3.982        | 4.108      | VV       | 349            | 15821        | 0.28%          | 0.036%        |
| 24        | 4.117       | 4.108        | 4.129      | VV       | 185            | 2175         | 0.04%          | 0.005%        |
| 25        | 4.134       | 4.129        | 4.143      | VV       | 111            | 785          | 0.01%          | 0.002%        |
| 26        | 4.169       | 4.143        | 4.184      | VV       | 414            | 6524         | 0.12%          | 0.015%        |
| 27        | 4.200       | 4.184        | 4.257      | VV       | 325            | 10768        | 0.19%          | 0.024%        |
| 28        | 4.284       | 4.257        | 4.314      | VV       | 463            | 7878         | 0.14%          | 0.018%        |
| 29        | 4.325       | 4.314        | 4.334      | VV       | 170            | 1573         | 0.03%          | 0.004%        |
| 30        | 4.344       | 4.334        | 4.358      | VV       | 172            | 1689         | 0.03%          | 0.004%        |
| 31        | 4.372       | 4.358        | 4.394      | VV       | 320            | 4659         | 0.08%          | 0.010%        |
| 32        | 4.425       | 4.394        | 4.458      | VV       | 252            | 6842         | 0.12%          | 0.015%        |
| 33        | 4.465       | 4.458        | 4.475      | VV       | 235            | 1872         | 0.03%          | 0.004%        |
| 34        | 4.491       | 4.475        | 4.503      | VV       | 268            | 3148         | 0.06%          | 0.007%        |
| 35        | 4.524       | 4.503        | 4.554      | PV       | 261            | 5403         | 0.10%          | 0.012%        |
| 36        | 4.573       | 4.554        | 4.607      | VV       | 410            | 8017         | 0.14%          | 0.018%        |

|    |       |       |       |    |        |         |         |         |
|----|-------|-------|-------|----|--------|---------|---------|---------|
|    |       |       |       |    | rteres |         |         |         |
| 37 | 4.672 | 4.607 | 4.704 | VV | 358    | 14456   | 0.26%   | 0.033%  |
| 38 | 4.715 | 4.704 | 4.728 | VV | 220    | 2800    | 0.05%   | 0.006%  |
| 39 | 4.742 | 4.728 | 4.805 | VV | 387    | 8510    | 0.15%   | 0.019%  |
| 40 | 4.820 | 4.805 | 4.865 | VV | 245    | 6371    | 0.11%   | 0.014%  |
| 41 | 4.882 | 4.865 | 4.900 | VV | 234    | 3480    | 0.06%   | 0.008%  |
| 42 | 4.912 | 4.900 | 4.957 | VV | 275    | 5784    | 0.10%   | 0.013%  |
| 43 | 4.969 | 4.957 | 4.978 | VV | 239    | 1837    | 0.03%   | 0.004%  |
| 44 | 5.019 | 4.978 | 5.058 | VV | 295    | 9108    | 0.16%   | 0.020%  |
| 45 | 5.067 | 5.058 | 5.080 | VV | 128    | 1551    | 0.03%   | 0.003%  |
| 46 | 5.093 | 5.080 | 5.109 | VV | 163    | 1734    | 0.03%   | 0.004%  |
| 47 | 5.138 | 5.109 | 5.148 | PV | 319    | 3183    | 0.06%   | 0.007%  |
| 48 | 5.167 | 5.148 | 5.202 | VV | 480    | 7289    | 0.13%   | 0.016%  |
| 49 | 5.224 | 5.202 | 5.263 | VV | 259    | 4725    | 0.08%   | 0.011%  |
| 50 | 5.300 | 5.263 | 5.325 | VV | 211    | 3359    | 0.06%   | 0.008%  |
| 51 | 5.343 | 5.325 | 5.389 | PV | 199    | 5079    | 0.09%   | 0.011%  |
| 52 | 5.400 | 5.389 | 5.444 | VV | 195    | 3808    | 0.07%   | 0.009%  |
| 53 | 5.463 | 5.444 | 5.522 | VV | 234    | 6298    | 0.11%   | 0.014%  |
| 54 | 5.527 | 5.522 | 5.554 | VV | 321    | 3647    | 0.07%   | 0.008%  |
| 55 | 5.564 | 5.554 | 5.585 | VV | 181    | 1650    | 0.03%   | 0.004%  |
| 56 | 5.605 | 5.585 | 5.620 | VV | 231    | 2885    | 0.05%   | 0.006%  |
| 57 | 5.641 | 5.620 | 5.677 | VV | 329    | 7113    | 0.13%   | 0.016%  |
| 58 | 5.705 | 5.677 | 5.717 | VV | 308    | 6369    | 0.11%   | 0.014%  |
| 59 | 5.737 | 5.717 | 5.792 | VV | 1076   | 19953   | 0.36%   | 0.045%  |
| 60 | 5.808 | 5.792 | 5.819 | VV | 283    | 4439    | 0.08%   | 0.010%  |
| 61 | 5.829 | 5.819 | 5.850 | VV | 336    | 5295    | 0.09%   | 0.012%  |
| 62 | 5.923 | 5.850 | 6.002 | VV | 452    | 31842   | 0.57%   | 0.072%  |
| 63 | 6.009 | 6.002 | 6.051 | VV | 287    | 7415    | 0.13%   | 0.017%  |
| 64 | 6.065 | 6.051 | 6.085 | VV | 327    | 3837    | 0.07%   | 0.009%  |
| 65 | 6.093 | 6.085 | 6.105 | VV | 241    | 2185    | 0.04%   | 0.005%  |
| 66 | 6.113 | 6.105 | 6.123 | VV | 205    | 2162    | 0.04%   | 0.005%  |
| 67 | 6.134 | 6.123 | 6.161 | VV | 261    | 3467    | 0.06%   | 0.008%  |
| 68 | 6.174 | 6.161 | 6.189 | VV | 184    | 1835    | 0.03%   | 0.004%  |
| 69 | 6.210 | 6.189 | 6.241 | VV | 319    | 6022    | 0.11%   | 0.014%  |
| 70 | 6.250 | 6.241 | 6.259 | VV | 148    | 1483    | 0.03%   | 0.003%  |
| 71 | 6.270 | 6.259 | 6.313 | VV | 277    | 5648    | 0.10%   | 0.013%  |
| 72 | 6.321 | 6.313 | 6.351 | VV | 174    | 2973    | 0.05%   | 0.007%  |
| 73 | 6.381 | 6.351 | 6.418 | VV | 233    | 3518    | 0.06%   | 0.008%  |
| 74 | 6.449 | 6.418 | 6.498 | PV | 157    | 4456    | 0.08%   | 0.010%  |
| 75 | 6.513 | 6.498 | 6.524 | VV | 164    | 1796    | 0.03%   | 0.004%  |
| 76 | 6.533 | 6.524 | 6.572 | VV | 234    | 4541    | 0.08%   | 0.010%  |
| 77 | 6.600 | 6.572 | 6.645 | VV | 321    | 8460    | 0.15%   | 0.019%  |
| 78 | 6.689 | 6.645 | 6.731 | VV | 344    | 11851   | 0.21%   | 0.027%  |
| 79 | 6.740 | 6.731 | 6.778 | VV | 348    | 6509    | 0.12%   | 0.015%  |
| 80 | 6.924 | 6.778 | 6.968 | VV | 531    | 26845   | 0.48%   | 0.060%  |
| 81 | 6.979 | 6.968 | 6.989 | VV | 145    | 1177    | 0.02%   | 0.003%  |
| 82 | 6.999 | 6.989 | 7.007 | VV | 162    | 1119    | 0.02%   | 0.003%  |
| 83 | 7.048 | 7.007 | 7.071 | VV | 306    | 6308    | 0.11%   | 0.014%  |
| 84 | 7.092 | 7.071 | 7.108 | VV | 243    | 3626    | 0.06%   | 0.008%  |
| 85 | 7.127 | 7.108 | 7.164 | VV | 288    | 6018    | 0.11%   | 0.014%  |
| 86 | 7.215 | 7.164 | 7.428 | VV | 481445 | 5605440 | 100.00% | 12.606% |
| 87 | 7.440 | 7.428 | 7.508 | VV | 1873   | 73433   | 1.31%   | 0.165%  |
| 88 | 7.521 | 7.508 | 7.568 | VV | 1279   | 40122   | 0.72%   | 0.090%  |
| 89 | 7.626 | 7.568 | 7.648 | VV | 1539   | 52191   | 0.93%   | 0.117%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 90  | 7.689  | 7.648  | 7.761  | VV | 1066   | 57712   | 1.03%  | 0.130%  |
| 91  | 7.786  | 7.761  | 7.828  | VV | 1453   | 30946   | 0.55%  | 0.070%  |
| 92  | 7.864  | 7.828  | 7.918  | VV | 1538   | 31947   | 0.57%  | 0.072%  |
| 93  | 7.948  | 7.918  | 7.998  | VV | 1116   | 20731   | 0.37%  | 0.047%  |
| 94  | 8.007  | 7.998  | 8.033  | VV | 246    | 4664    | 0.08%  | 0.010%  |
| 95  | 8.065  | 8.033  | 8.235  | VV | 259266 | 3570746 | 63.70% | 8.030%  |
| 96  | 8.265  | 8.235  | 8.302  | VV | 5146   | 167539  | 2.99%  | 0.377%  |
| 97  | 8.311  | 8.302  | 8.325  | VV | 3602   | 47310   | 0.84%  | 0.106%  |
| 98  | 8.348  | 8.325  | 8.418  | VV | 15414  | 255062  | 4.55%  | 0.574%  |
| 99  | 8.427  | 8.418  | 8.488  | VV | 1639   | 58465   | 1.04%  | 0.131%  |
| 100 | 8.504  | 8.488  | 8.570  | VV | 1461   | 53153   | 0.95%  | 0.120%  |
| 101 | 8.603  | 8.570  | 8.620  | VV | 1493   | 32413   | 0.58%  | 0.073%  |
| 102 | 8.632  | 8.620  | 8.652  | VV | 1216   | 19635   | 0.35%  | 0.044%  |
| 103 | 8.677  | 8.652  | 8.732  | VV | 1789   | 43350   | 0.77%  | 0.097%  |
| 104 | 8.748  | 8.732  | 8.762  | VV | 754    | 12286   | 0.22%  | 0.028%  |
| 105 | 8.793  | 8.762  | 8.880  | VV | 977    | 42467   | 0.76%  | 0.096%  |
| 106 | 8.895  | 8.880  | 8.943  | VV | 495    | 16705   | 0.30%  | 0.038%  |
| 107 | 8.953  | 8.943  | 9.002  | VV | 515    | 14778   | 0.26%  | 0.033%  |
| 108 | 9.009  | 9.002  | 9.059  | VV | 501    | 14788   | 0.26%  | 0.033%  |
| 109 | 9.070  | 9.059  | 9.082  | VV | 478    | 5669    | 0.10%  | 0.013%  |
| 110 | 9.112  | 9.082  | 9.130  | VV | 849    | 18302   | 0.33%  | 0.041%  |
| 111 | 9.136  | 9.130  | 9.186  | VV | 757    | 22543   | 0.40%  | 0.051%  |
| 112 | 9.199  | 9.186  | 9.261  | VV | 765    | 23096   | 0.41%  | 0.052%  |
| 113 | 9.292  | 9.261  | 9.307  | VV | 437    | 10139   | 0.18%  | 0.023%  |
| 114 | 9.330  | 9.307  | 9.344  | VV | 464    | 9361    | 0.17%  | 0.021%  |
| 115 | 9.366  | 9.344  | 9.414  | VV | 1725   | 33757   | 0.60%  | 0.076%  |
| 116 | 9.427  | 9.414  | 9.467  | VV | 463    | 9293    | 0.17%  | 0.021%  |
| 117 | 9.535  | 9.467  | 9.572  | VV | 728    | 23445   | 0.42%  | 0.053%  |
| 118 | 9.601  | 9.572  | 9.642  | VV | 791    | 17118   | 0.31%  | 0.038%  |
| 119 | 9.662  | 9.642  | 9.708  | VV | 285    | 5641    | 0.10%  | 0.013%  |
| 120 | 9.735  | 9.708  | 9.794  | VV | 388    | 15416   | 0.28%  | 0.035%  |
| 121 | 9.833  | 9.794  | 9.925  | VV | 1953   | 77449   | 1.38%  | 0.174%  |
| 122 | 9.930  | 9.925  | 9.942  | VV | 513    | 4827    | 0.09%  | 0.011%  |
| 123 | 9.969  | 9.942  | 10.015 | VV | 605    | 19899   | 0.35%  | 0.045%  |
| 124 | 10.034 | 10.015 | 10.077 | VV | 449    | 12518   | 0.22%  | 0.028%  |
| 125 | 10.111 | 10.077 | 10.158 | VV | 764    | 20798   | 0.37%  | 0.047%  |
| 126 | 10.173 | 10.158 | 10.181 | VV | 341    | 3964    | 0.07%  | 0.009%  |
| 127 | 10.189 | 10.181 | 10.293 | VV | 341    | 15755   | 0.28%  | 0.035%  |
| 128 | 10.332 | 10.293 | 10.382 | VV | 434    | 12247   | 0.22%  | 0.028%  |
| 129 | 10.394 | 10.382 | 10.421 | VV | 182    | 3592    | 0.06%  | 0.008%  |
| 130 | 10.439 | 10.421 | 10.462 | VV | 448    | 7704    | 0.14%  | 0.017%  |
| 131 | 10.509 | 10.462 | 10.722 | VV | 6705   | 176794  | 3.15%  | 0.398%  |
| 132 | 10.744 | 10.722 | 10.774 | VV | 804    | 14985   | 0.27%  | 0.034%  |
| 133 | 10.807 | 10.774 | 10.867 | VV | 629    | 20362   | 0.36%  | 0.046%  |
| 134 | 10.888 | 10.867 | 10.902 | VV | 430    | 6048    | 0.11%  | 0.014%  |
| 135 | 10.907 | 10.902 | 10.917 | VV | 340    | 2696    | 0.05%  | 0.006%  |
| 136 | 10.926 | 10.917 | 10.980 | VV | 387    | 7872    | 0.14%  | 0.018%  |
| 137 | 11.007 | 10.980 | 11.022 | VV | 500    | 7757    | 0.14%  | 0.017%  |
| 138 | 11.047 | 11.022 | 11.072 | VV | 521    | 9785    | 0.17%  | 0.022%  |
| 139 | 11.103 | 11.072 | 11.245 | VV | 426888 | 4775386 | 85.19% | 10.739% |
| 140 | 11.264 | 11.245 | 11.312 | VV | 764    | 21532   | 0.38%  | 0.048%  |
| 141 | 11.331 | 11.312 | 11.348 | VV | 493    | 7897    | 0.14%  | 0.018%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.361 | 11.348 | 11.380 | VV | 343    | 4683    | 0.08%  | 0.011% |
| 143 | 11.404 | 11.380 | 11.432 | VV | 367    | 7588    | 0.14%  | 0.017% |
| 144 | 11.442 | 11.432 | 11.452 | VV | 290    | 2349    | 0.04%  | 0.005% |
| 145 | 11.477 | 11.452 | 11.520 | VV | 498    | 13666   | 0.24%  | 0.031% |
| 146 | 11.554 | 11.520 | 11.602 | VV | 321    | 8209    | 0.15%  | 0.018% |
| 147 | 11.651 | 11.602 | 11.665 | PV | 330    | 5220    | 0.09%  | 0.012% |
| 148 | 11.692 | 11.665 | 11.711 | VV | 207    | 3875    | 0.07%  | 0.009% |
| 149 | 11.737 | 11.711 | 11.812 | VV | 7039   | 106000  | 1.89%  | 0.238% |
| 150 | 11.840 | 11.812 | 11.898 | VV | 3276   | 63450   | 1.13%  | 0.143% |
| 151 | 11.921 | 11.898 | 11.952 | VV | 519    | 12709   | 0.23%  | 0.029% |
| 152 | 11.983 | 11.952 | 12.022 | VV | 454    | 12521   | 0.22%  | 0.028% |
| 153 | 12.050 | 12.022 | 12.088 | VV | 382    | 10809   | 0.19%  | 0.024% |
| 154 | 12.109 | 12.088 | 12.157 | VV | 665    | 16545   | 0.30%  | 0.037% |
| 155 | 12.183 | 12.157 | 12.217 | VV | 578    | 13701   | 0.24%  | 0.031% |
| 156 | 12.229 | 12.217 | 12.272 | VV | 351    | 5981    | 0.11%  | 0.013% |
| 157 | 12.297 | 12.272 | 12.338 | VV | 136    | 3120    | 0.06%  | 0.007% |
| 158 | 12.370 | 12.338 | 12.396 | VV | 520    | 11527   | 0.21%  | 0.026% |
| 159 | 12.416 | 12.396 | 12.438 | VV | 496    | 9659    | 0.17%  | 0.022% |
| 160 | 12.465 | 12.438 | 12.491 | VV | 539    | 12988   | 0.23%  | 0.029% |
| 161 | 12.550 | 12.491 | 12.623 | VV | 299576 | 3661537 | 65.32% | 8.234% |
| 162 | 12.631 | 12.623 | 12.697 | VV | 698    | 23168   | 0.41%  | 0.052% |
| 163 | 12.719 | 12.697 | 12.762 | VV | 976    | 22651   | 0.40%  | 0.051% |
| 164 | 12.773 | 12.762 | 12.786 | VV | 515    | 5870    | 0.10%  | 0.013% |
| 165 | 12.829 | 12.786 | 12.865 | VV | 660    | 25872   | 0.46%  | 0.058% |
| 166 | 12.878 | 12.865 | 12.894 | VV | 402    | 5707    | 0.10%  | 0.013% |
| 167 | 12.904 | 12.894 | 12.912 | VV | 279    | 3014    | 0.05%  | 0.007% |
| 168 | 12.972 | 12.912 | 13.031 | VV | 580    | 21661   | 0.39%  | 0.049% |
| 169 | 13.043 | 13.031 | 13.048 | PV | 233    | 1214    | 0.02%  | 0.003% |
| 170 | 13.061 | 13.048 | 13.082 | VV | 334    | 4537    | 0.08%  | 0.010% |
| 171 | 13.099 | 13.082 | 13.128 | VV | 379    | 6270    | 0.11%  | 0.014% |
| 172 | 13.158 | 13.128 | 13.195 | VV | 462    | 13365   | 0.24%  | 0.030% |
| 173 | 13.261 | 13.195 | 13.282 | VV | 810    | 23879   | 0.43%  | 0.054% |
| 174 | 13.298 | 13.282 | 13.328 | VV | 771    | 17283   | 0.31%  | 0.039% |
| 175 | 13.350 | 13.328 | 13.399 | VV | 1060   | 21821   | 0.39%  | 0.049% |
| 176 | 13.410 | 13.399 | 13.422 | VV | 269    | 2607    | 0.05%  | 0.006% |
| 177 | 13.517 | 13.422 | 13.572 | VV | 330    | 13958   | 0.25%  | 0.031% |
| 178 | 13.586 | 13.572 | 13.615 | VV | 449    | 5584    | 0.10%  | 0.013% |
| 179 | 13.643 | 13.615 | 13.682 | VV | 309    | 8268    | 0.15%  | 0.019% |
| 180 | 13.731 | 13.682 | 13.788 | VV | 1531   | 46948   | 0.84%  | 0.106% |
| 181 | 13.797 | 13.788 | 13.835 | VV | 368    | 6360    | 0.11%  | 0.014% |
| 182 | 13.859 | 13.835 | 13.877 | VV | 734    | 10149   | 0.18%  | 0.023% |
| 183 | 13.894 | 13.877 | 13.932 | VV | 770    | 11690   | 0.21%  | 0.026% |
| 184 | 13.951 | 13.932 | 13.968 | VV | 359    | 4938    | 0.09%  | 0.011% |
| 185 | 13.980 | 13.968 | 13.995 | VV | 161    | 2117    | 0.04%  | 0.005% |
| 186 | 13.997 | 13.995 | 14.009 | VV | 174    | 961     | 0.02%  | 0.002% |
| 187 | 14.022 | 14.009 | 14.048 | VV | 93     | 1749    | 0.03%  | 0.004% |
| 188 | 14.138 | 14.048 | 14.160 | PV | 354    | 14004   | 0.25%  | 0.031% |
| 189 | 14.189 | 14.160 | 14.255 | VV | 1501   | 57955   | 1.03%  | 0.130% |
| 190 | 14.266 | 14.255 | 14.312 | VV | 1056   | 28043   | 0.50%  | 0.063% |
| 191 | 14.326 | 14.312 | 14.335 | VV | 787    | 9257    | 0.17%  | 0.021% |
| 192 | 14.364 | 14.335 | 14.388 | VV | 968    | 22567   | 0.40%  | 0.051% |
| 193 | 14.402 | 14.388 | 14.420 | VV | 853    | 11155   | 0.20%  | 0.025% |
| 194 | 14.443 | 14.420 | 14.478 | VV | 945    | 19195   | 0.34%  | 0.043% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.495 | 14.478 | 14.540 | VV | 393    | 9702   | 0.17% | 0.022% |
| 196 | 14.582 | 14.540 | 14.622 | VV | 536    | 16992  | 0.30% | 0.038% |
| 197 | 14.636 | 14.622 | 14.682 | VV | 306    | 7528   | 0.13% | 0.017% |
| 198 | 14.716 | 14.682 | 14.742 | PV | 396    | 6890   | 0.12% | 0.015% |
| 199 | 14.788 | 14.742 | 14.892 | VV | 19541  | 475969 | 8.49% | 1.070% |
| 200 | 14.921 | 14.892 | 14.934 | VV | 1305   | 23059  | 0.41% | 0.052% |
| 201 | 14.956 | 14.934 | 15.023 | VV | 4067   | 72506  | 1.29% | 0.163% |
| 202 | 15.034 | 15.023 | 15.082 | VV | 279    | 4705   | 0.08% | 0.011% |
| 203 | 15.147 | 15.082 | 15.201 | PV | 361    | 12522  | 0.22% | 0.028% |
| 204 | 15.244 | 15.201 | 15.278 | VV | 644    | 16697  | 0.30% | 0.038% |
| 205 | 15.316 | 15.278 | 15.357 | VV | 963    | 28272  | 0.50% | 0.064% |
| 206 | 15.383 | 15.357 | 15.392 | VV | 428    | 6976   | 0.12% | 0.016% |
| 207 | 15.415 | 15.392 | 15.442 | VV | 866    | 15708  | 0.28% | 0.035% |
| 208 | 15.477 | 15.442 | 15.526 | VV | 1415   | 25687  | 0.46% | 0.058% |
| 209 | 15.558 | 15.526 | 15.568 | VV | 397    | 4163   | 0.07% | 0.009% |
| 210 | 15.619 | 15.568 | 15.638 | VV | 482    | 11567  | 0.21% | 0.026% |
| 211 | 15.682 | 15.638 | 15.717 | VV | 1335   | 22089  | 0.39% | 0.050% |
| 212 | 15.799 | 15.717 | 15.878 | VV | 8043   | 215546 | 3.85% | 0.485% |
| 213 | 15.898 | 15.878 | 15.920 | VV | 2474   | 36934  | 0.66% | 0.083% |
| 214 | 15.940 | 15.920 | 15.999 | VV | 1360   | 39414  | 0.70% | 0.089% |
| 215 | 16.030 | 15.999 | 16.073 | VV | 598    | 17879  | 0.32% | 0.040% |
| 216 | 16.105 | 16.073 | 16.137 | VV | 501    | 13352  | 0.24% | 0.030% |
| 217 | 16.180 | 16.137 | 16.198 | PV | 308    | 8196   | 0.15% | 0.018% |
| 218 | 16.212 | 16.198 | 16.252 | VV | 304    | 5955   | 0.11% | 0.013% |
| 219 | 16.281 | 16.252 | 16.312 | PV | 932    | 19883  | 0.35% | 0.045% |
| 220 | 16.360 | 16.312 | 16.379 | VV | 1382   | 34556  | 0.62% | 0.078% |
| 221 | 16.404 | 16.379 | 16.418 | VV | 2897   | 41416  | 0.74% | 0.093% |
| 222 | 16.437 | 16.418 | 16.498 | VV | 3731   | 61762  | 1.10% | 0.139% |
| 223 | 16.507 | 16.498 | 16.545 | VV | 322    | 4789   | 0.09% | 0.011% |
| 224 | 16.591 | 16.545 | 16.640 | PV | 487    | 11304  | 0.20% | 0.025% |
| 225 | 16.668 | 16.640 | 16.695 | VV | 327    | 6613   | 0.12% | 0.015% |
| 226 | 16.739 | 16.695 | 16.782 | VV | 5543   | 127622 | 2.28% | 0.287% |
| 227 | 16.812 | 16.782 | 16.842 | VV | 10171  | 157875 | 2.82% | 0.355% |
| 228 | 16.893 | 16.842 | 16.951 | VV | 1489   | 50129  | 0.89% | 0.113% |
| 229 | 16.989 | 16.951 | 17.006 | VV | 600    | 15344  | 0.27% | 0.035% |
| 230 | 17.025 | 17.006 | 17.039 | VV | 528    | 8941   | 0.16% | 0.020% |
| 231 | 17.076 | 17.039 | 17.105 | VV | 584    | 18961  | 0.34% | 0.043% |
| 232 | 17.132 | 17.105 | 17.149 | VV | 620    | 14553  | 0.26% | 0.033% |
| 233 | 17.196 | 17.149 | 17.221 | VV | 1560   | 45428  | 0.81% | 0.102% |
| 234 | 17.247 | 17.221 | 17.294 | VV | 2522   | 62511  | 1.12% | 0.141% |
| 235 | 17.334 | 17.294 | 17.367 | VV | 10540  | 168884 | 3.01% | 0.380% |
| 236 | 17.389 | 17.367 | 17.408 | VV | 1498   | 32179  | 0.57% | 0.072% |
| 237 | 17.432 | 17.408 | 17.491 | VV | 1783   | 56825  | 1.01% | 0.128% |
| 238 | 17.523 | 17.491 | 17.546 | VV | 2888   | 59034  | 1.05% | 0.133% |
| 239 | 17.614 | 17.546 | 17.646 | VV | 14586  | 373572 | 6.66% | 0.840% |
| 240 | 17.669 | 17.646 | 17.708 | VV | 14321  | 265948 | 4.74% | 0.598% |
| 241 | 17.713 | 17.708 | 17.723 | VV | 2026   | 17247  | 0.31% | 0.039% |
| 242 | 17.761 | 17.723 | 17.817 | VV | 2895   | 114679 | 2.05% | 0.258% |
| 243 | 17.886 | 17.817 | 17.898 | VV | 2041   | 90043  | 1.61% | 0.202% |
| 244 | 17.938 | 17.898 | 17.979 | VV | 3170   | 113015 | 2.02% | 0.254% |
| 245 | 18.034 | 17.979 | 18.045 | VV | 4078   | 113644 | 2.03% | 0.256% |
| 246 | 18.079 | 18.045 | 18.115 | VV | 5942   | 187173 | 3.34% | 0.421% |

| rteres                  |        |        |        |     |       |         |          |        |
|-------------------------|--------|--------|--------|-----|-------|---------|----------|--------|
| 247                     | 18.172 | 18.115 | 18.239 | VV  | 14588 | 392198  | 7.00%    | 0.882% |
| 248                     | 18.297 | 18.239 | 18.311 | VV  | 3680  | 135792  | 2.42%    | 0.305% |
| 249                     | 18.349 | 18.311 | 18.368 | VV  | 8509  | 195938  | 3.50%    | 0.441% |
| 250                     | 18.395 | 18.368 | 18.416 | VV  | 13938 | 297679  | 5.31%    | 0.669% |
|                         |        |        |        |     |       |         |          |        |
| 251                     | 18.440 | 18.416 | 18.523 | VV  | 16576 | 668444  | 11.92%   | 1.503% |
| 252                     | 18.538 | 18.523 | 18.553 | VV  | 6138  | 107580  | 1.92%    | 0.242% |
| 253                     | 18.570 | 18.553 | 18.608 | VV  | 6525  | 184092  | 3.28%    | 0.414% |
| 254                     | 18.656 | 18.608 | 18.700 | VV  | 8602  | 338817  | 6.04%    | 0.762% |
| 255                     | 18.723 | 18.700 | 18.778 | VV  | 6064  | 252087  | 4.50%    | 0.567% |
|                         |        |        |        |     |       |         |          |        |
| 256                     | 18.795 | 18.778 | 18.806 | VV  | 5010  | 82882   | 1.48%    | 0.186% |
| 257                     | 18.874 | 18.806 | 18.902 | VV  | 9555  | 395861  | 7.06%    | 0.890% |
| 258                     | 18.915 | 18.902 | 18.933 | VV  | 6339  | 115630  | 2.06%    | 0.260% |
| 259                     | 18.964 | 18.933 | 19.038 | VV  | 10221 | 446258  | 7.96%    | 1.004% |
| 260                     | 19.140 | 19.038 | 19.184 | VV  | 9602  | 650666  | 11.61%   | 1.463% |
|                         |        |        |        |     |       |         |          |        |
| 261                     | 19.226 | 19.184 | 19.300 | VV  | 11578 | 653123  | 11.65%   | 1.469% |
| 262                     | 19.313 | 19.300 | 19.333 | VV  | 8814  | 175228  | 3.13%    | 0.394% |
| 263                     | 19.378 | 19.333 | 19.398 | VV  | 9661  | 353516  | 6.31%    | 0.795% |
| 264                     | 19.445 | 19.398 | 19.482 | VV  | 10193 | 486881  | 8.69%    | 1.095% |
| 265                     | 19.499 | 19.482 | 19.545 | VV  | 9869  | 361468  | 6.45%    | 0.813% |
|                         |        |        |        |     |       |         |          |        |
| 266                     | 19.597 | 19.545 | 19.628 | VV  | 10792 | 492593  | 8.79%    | 1.108% |
| 267                     | 19.728 | 19.628 | 19.752 | VV  | 13120 | 814450  | 14.53%   | 1.832% |
| 268                     | 19.828 | 19.752 | 19.846 | VV  | 12295 | 672059  | 11.99%   | 1.511% |
| 269                     | 19.953 | 19.846 | 20.011 | VV  | 15076 | 1342665 | 23.95%   | 3.020% |
| 270                     | 20.146 | 20.011 | 20.156 | VV  | 17694 | 1344841 | 23.99%   | 3.024% |
|                         |        |        |        |     |       |         |          |        |
| 271                     | 20.164 | 20.156 | 20.185 | VV  | 17630 | 300027  | 5.35%    | 0.675% |
| 272                     | 20.193 | 20.185 | 20.197 | VV  | 17479 | 128952  | 2.30%    | 0.290% |
| 273                     | 20.237 | 20.197 | 20.268 | VV  | 18146 | 758927  | 13.54%   | 1.707% |
| 274                     | 20.297 | 20.268 | 20.338 | VV  | 19451 | 781240  | 13.94%   | 1.757% |
| 275                     | 20.406 | 20.338 | 20.419 | VV  | 19621 | 920582  | 16.42%   | 2.070% |
|                         |        |        |        |     |       |         |          |        |
| 276                     | 20.434 | 20.419 | 20.451 | VV  | 19566 | 372029  | 6.64%    | 0.837% |
| 277                     | 20.471 | 20.451 | 20.518 | VV  | 19533 | 776767  | 13.86%   | 1.747% |
| 278                     | 20.529 | 20.518 | 20.563 | VV  | 19207 | 510376  | 9.11%    | 1.148% |
| 279                     | 20.571 | 20.563 | 20.595 | VV  | 18600 | 358037  | 6.39%    | 0.805% |
| 280                     | 20.643 | 20.595 | 20.675 | VV  | 19810 | 900271  | 16.06%   | 2.025% |
|                         |        |        |        |     |       |         |          |        |
| 281                     | 20.689 | 20.675 | 20.698 | VV  | 18721 | 260427  | 4.65%    | 0.586% |
| 282                     | 20.746 | 20.698 | 20.758 | VV  | 19039 | 678942  | 12.11%   | 1.527% |
| 283                     | 20.761 | 20.758 | 20.869 | VV  | 19065 | 1221744 | 21.80%   | 2.748% |
| 284                     | 20.921 | 20.869 | 20.938 | VV  | 18540 | 761353  | 13.58%   | 1.712% |
| 285                     | 20.970 | 20.938 | 20.980 | VV  | 18657 | 470332  | 8.39%    | 1.058% |
|                         |        |        |        |     |       |         |          |        |
| 286                     | 21.035 | 20.980 | 21.075 | VV  | 20024 | 1085338 | 19.36%   | 2.441% |
| 287                     | 21.083 | 21.075 | 21.102 | VBA | 18886 | 328873  | 5.87%    | 0.740% |
| Sum of corrected areas: |        |        |        |     |       |         | 44465869 |        |

Aliphatic EPH 032522.M Sat Apr 09 11:43:56 2022