

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE082925AL\  
 Data File : FE055558.D  
 Signal(s) : FID1B.ch  
 Acq On : 28 Aug 2025 17:07  
 Sample : Q2970-19  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 082925.M  
 Title : GC Extractables

Signal : FID1B.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         | 2.833       | 2.805        | 2.881      | BV       | 336            | 7205         | 0.14%          | 0.030%        |
| 2         | 2.899       | 2.881        | 2.942      | VV       | 229            | 5577         | 0.11%          | 0.023%        |
| 3         | 2.974       | 2.942        | 2.998      | VV       | 135            | 3772         | 0.07%          | 0.016%        |
| 4         | 3.009       | 2.998        | 3.022      | VV       | 120            | 1259         | 0.02%          | 0.005%        |
| 5         | 3.035       | 3.022        | 3.084      | VV       | 164            | 4329         | 0.08%          | 0.018%        |
| 6         | 3.106       | 3.084        | 3.124      | VV       | 202            | 3071         | 0.06%          | 0.013%        |
| 7         | 3.165       | 3.124        | 3.191      | VV       | 230            | 6936         | 0.13%          | 0.029%        |
| 8         | 3.199       | 3.191        | 3.225      | VV       | 222            | 4092         | 0.08%          | 0.017%        |
| 9         | 3.270       | 3.225        | 3.287      | VV       | 487            | 10686        | 0.20%          | 0.044%        |
| 10        | 3.313       | 3.287        | 3.352      | VV       | 458            | 13194        | 0.25%          | 0.055%        |
| 11        | 3.417       | 3.352        | 3.428      | VV       | 357            | 11600        | 0.22%          | 0.048%        |
| 12        | 3.437       | 3.428        | 3.468      | VV       | 289            | 5764         | 0.11%          | 0.024%        |
| 13        | 3.534       | 3.468        | 3.584      | VV       | 303            | 16956        | 0.32%          | 0.070%        |
| 14        | 3.601       | 3.584        | 3.617      | VV       | 388            | 6769         | 0.13%          | 0.028%        |
| 15        | 3.628       | 3.617        | 3.658      | VV       | 367            | 7707         | 0.15%          | 0.032%        |
| 16        | 3.677       | 3.658        | 3.715      | VV       | 405            | 10474        | 0.20%          | 0.044%        |
| 17        | 3.722       | 3.715        | 3.738      | VV       | 322            | 4301         | 0.08%          | 0.018%        |
| 18        | 3.747       | 3.738        | 3.760      | VV       | 298            | 3597         | 0.07%          | 0.015%        |
| 19        | 3.774       | 3.760        | 3.820      | VV       | 332            | 9270         | 0.18%          | 0.039%        |
| 20        | 3.851       | 3.820        | 3.864      | VV       | 577            | 10648        | 0.20%          | 0.044%        |
| 21        | 3.885       | 3.864        | 3.935      | VV       | 4668           | 54517        | 1.04%          | 0.227%        |
| 22        | 3.946       | 3.935        | 3.977      | VV       | 374            | 8415         | 0.16%          | 0.035%        |
| 23        | 4.001       | 3.977        | 4.054      | VV       | 4031           | 48578        | 0.93%          | 0.202%        |
| 24        | 4.100       | 4.054        | 4.123      | VV       | 531            | 16886        | 0.32%          | 0.070%        |
| 25        | 4.139       | 4.123        | 4.155      | VV       | 416            | 7152         | 0.14%          | 0.030%        |
| 26        | 4.161       | 4.155        | 4.169      | VV       | 402            | 3183         | 0.06%          | 0.013%        |
| 27        | 4.210       | 4.169        | 4.238      | VV       | 642            | 18754        | 0.36%          | 0.078%        |
| 28        | 4.258       | 4.238        | 4.295      | VV       | 595            | 14975        | 0.29%          | 0.062%        |
| 29        | 4.318       | 4.295        | 4.362      | VV       | 484            | 15514        | 0.30%          | 0.064%        |
| 30        | 4.411       | 4.362        | 4.421      | VV       | 560            | 16381        | 0.31%          | 0.068%        |
| 31        | 4.444       | 4.421        | 4.493      | VV       | 612            | 21043        | 0.40%          | 0.087%        |
| 32        | 4.511       | 4.493        | 4.532      | VV       | 478            | 10978        | 0.21%          | 0.046%        |
| 33        | 4.558       | 4.532        | 4.580      | VV       | 518            | 13410        | 0.26%          | 0.056%        |
| 34        | 4.586       | 4.580        | 4.621      | VV       | 504            | 10873        | 0.21%          | 0.045%        |
| 35        | 4.631       | 4.621        | 4.653      | VV       | 440            | 8248         | 0.16%          | 0.034%        |
| 36        | 4.677       | 4.653        | 4.691      | VV       | 552            | 11328        | 0.22%          | 0.047%        |

|    |       |       |       |    |            |       |       |        |
|----|-------|-------|-------|----|------------|-------|-------|--------|
|    |       |       |       |    | rteres.txt |       |       |        |
| 37 | 4.718 | 4.691 | 4.825 | VV | 511        | 36600 | 0.70% | 0.152% |
| 38 | 4.840 | 4.825 | 4.875 | VV | 558        | 13570 | 0.26% | 0.056% |
| 39 | 4.904 | 4.875 | 4.919 | VV | 515        | 11069 | 0.21% | 0.046% |
| 40 | 4.932 | 4.919 | 4.947 | VV | 412        | 6532  | 0.12% | 0.027% |
| 41 | 4.958 | 4.947 | 4.975 | VV | 453        | 6605  | 0.13% | 0.027% |
| 42 | 5.008 | 4.975 | 5.059 | VV | 526        | 21092 | 0.40% | 0.088% |
| 43 | 5.064 | 5.059 | 5.141 | VV | 454        | 18665 | 0.36% | 0.078% |
| 44 | 5.148 | 5.141 | 5.188 | VV | 354        | 9771  | 0.19% | 0.041% |
| 45 | 5.193 | 5.188 | 5.222 | VV | 418        | 6867  | 0.13% | 0.029% |
| 46 | 5.229 | 5.222 | 5.247 | VV | 332        | 4818  | 0.09% | 0.020% |
| 47 | 5.264 | 5.247 | 5.280 | VV | 406        | 6505  | 0.12% | 0.027% |
| 48 | 5.292 | 5.280 | 5.315 | VV | 309        | 6179  | 0.12% | 0.026% |
| 49 | 5.337 | 5.315 | 5.365 | VV | 414        | 9917  | 0.19% | 0.041% |
| 50 | 5.399 | 5.365 | 5.455 | VV | 394        | 17598 | 0.34% | 0.073% |
| 51 | 5.468 | 5.455 | 5.481 | VV | 373        | 4964  | 0.09% | 0.021% |
| 52 | 5.515 | 5.481 | 5.534 | VV | 328        | 9329  | 0.18% | 0.039% |
| 53 | 5.619 | 5.534 | 5.658 | VV | 490        | 23424 | 0.45% | 0.097% |
| 54 | 5.664 | 5.658 | 5.781 | VV | 383        | 19380 | 0.37% | 0.081% |
| 55 | 5.812 | 5.781 | 5.835 | VV | 465        | 10496 | 0.20% | 0.044% |
| 56 | 5.855 | 5.835 | 5.908 | VV | 678        | 18818 | 0.36% | 0.078% |
| 57 | 5.913 | 5.908 | 5.951 | VV | 285        | 7940  | 0.15% | 0.033% |
| 58 | 5.973 | 5.951 | 6.019 | VV | 351        | 11735 | 0.22% | 0.049% |
| 59 | 6.062 | 6.019 | 6.105 | VV | 452        | 16254 | 0.31% | 0.068% |
| 60 | 6.135 | 6.105 | 6.165 | VV | 662        | 12667 | 0.24% | 0.053% |
| 61 | 6.185 | 6.165 | 6.218 | VV | 643        | 12092 | 0.23% | 0.050% |
| 62 | 6.301 | 6.218 | 6.316 | VV | 340        | 16895 | 0.32% | 0.070% |
| 63 | 6.394 | 6.316 | 6.455 | VV | 1349       | 39771 | 0.76% | 0.165% |
| 64 | 6.493 | 6.455 | 6.528 | VV | 469        | 18317 | 0.35% | 0.076% |
| 65 | 6.550 | 6.528 | 6.607 | VV | 487        | 18430 | 0.35% | 0.077% |
| 66 | 6.691 | 6.607 | 6.783 | VV | 541        | 41644 | 0.79% | 0.173% |
| 67 | 6.845 | 6.783 | 6.901 | VV | 521        | 27644 | 0.53% | 0.115% |
| 68 | 6.929 | 6.901 | 7.031 | VV | 943        | 35707 | 0.68% | 0.148% |
| 69 | 7.057 | 7.031 | 7.098 | VV | 382        | 12620 | 0.24% | 0.052% |
| 70 | 7.106 | 7.098 | 7.191 | VV | 386        | 18374 | 0.35% | 0.076% |
| 71 | 7.211 | 7.191 | 7.241 | VV | 316        | 9096  | 0.17% | 0.038% |
| 72 | 7.261 | 7.241 | 7.288 | VV | 585        | 10994 | 0.21% | 0.046% |
| 73 | 7.339 | 7.288 | 7.456 | VV | 595        | 39048 | 0.74% | 0.162% |
| 74 | 7.528 | 7.456 | 7.607 | VV | 501        | 31592 | 0.60% | 0.131% |
| 75 | 7.632 | 7.607 | 7.778 | VV | 468        | 31367 | 0.60% | 0.130% |
| 76 | 7.798 | 7.778 | 7.835 | VV | 440        | 11340 | 0.22% | 0.047% |
| 77 | 7.863 | 7.835 | 7.911 | VV | 280        | 9226  | 0.18% | 0.038% |
| 78 | 7.932 | 7.911 | 7.998 | VV | 231        | 9272  | 0.18% | 0.039% |
| 79 | 8.406 | 8.378 | 8.485 | VV | 525        | 23609 | 0.45% | 0.098% |
| 80 | 8.505 | 8.485 | 8.528 | VV | 366        | 8690  | 0.17% | 0.036% |
| 81 | 8.583 | 8.528 | 8.601 | VV | 507        | 17635 | 0.34% | 0.073% |
| 82 | 8.613 | 8.601 | 8.635 | VV | 536        | 9363  | 0.18% | 0.039% |
| 83 | 8.686 | 8.635 | 8.761 | VV | 1208       | 39038 | 0.74% | 0.162% |
| 84 | 8.806 | 8.761 | 8.905 | VV | 612        | 23809 | 0.45% | 0.099% |
| 85 | 8.918 | 8.905 | 8.961 | VV | 170        | 4733  | 0.09% | 0.020% |
| 86 | 9.159 | 9.145 | 9.295 | VV | 1113       | 56088 | 1.07% | 0.233% |
| 87 | 9.322 | 9.295 | 9.355 | VV | 503        | 14504 | 0.28% | 0.060% |
| 88 | 9.418 | 9.355 | 9.482 | VV | 2559       | 62365 | 1.19% | 0.259% |
| 89 | 9.515 | 9.482 | 9.648 | VV | 878        | 28293 | 0.54% | 0.118% |

|     |        |        |        |    |            |         |         |         |
|-----|--------|--------|--------|----|------------|---------|---------|---------|
|     |        |        |        |    | rteres.txt |         |         |         |
| 90  | 9.683  | 9.648  | 9.725  | VV | 273        | 7370    | 0.14%   | 0.031%  |
| 91  | 9.754  | 9.725  | 9.778  | PV | 122        | 2013    | 0.04%   | 0.008%  |
| 92  | 9.813  | 9.778  | 9.835  | VV | 158        | 3379    | 0.06%   | 0.014%  |
| 93  | 9.899  | 9.835  | 9.951  | VV | 552        | 16654   | 0.32%   | 0.069%  |
| 94  | 9.975  | 9.951  | 10.038 | VV | 329        | 10746   | 0.20%   | 0.045%  |
| 95  | 10.068 | 10.038 | 10.097 | VV | 227        | 6879    | 0.13%   | 0.029%  |
| 96  | 10.174 | 10.097 | 10.278 | VV | 25961      | 357582  | 6.82%   | 1.486%  |
| 97  | 10.300 | 10.278 | 10.383 | VV | 1054       | 26928   | 0.51%   | 0.112%  |
| 98  | 10.406 | 10.383 | 10.428 | VV | 312        | 5055    | 0.10%   | 0.021%  |
| 99  | 10.459 | 10.428 | 10.551 | VV | 305        | 8278    | 0.16%   | 0.034%  |
| 100 | 10.578 | 10.551 | 10.599 | VV | 85         | 2139    | 0.04%   | 0.009%  |
| 101 | 10.649 | 10.599 | 10.675 | PV | 1821       | 23924   | 0.46%   | 0.099%  |
| 102 | 10.691 | 10.675 | 10.724 | VV | 427        | 7118    | 0.14%   | 0.030%  |
| 103 | 10.750 | 10.724 | 10.808 | VV | 409        | 12239   | 0.23%   | 0.051%  |
| 104 | 10.830 | 10.808 | 10.868 | VV | 318        | 5322    | 0.10%   | 0.022%  |
| 105 | 10.964 | 10.868 | 10.985 | VV | 804        | 25968   | 0.49%   | 0.108%  |
| 106 | 10.998 | 10.985 | 11.020 | VV | 820        | 12822   | 0.24%   | 0.053%  |
| 107 | 11.042 | 11.020 | 11.089 | VV | 944        | 20057   | 0.38%   | 0.083%  |
| 108 | 11.115 | 11.089 | 11.135 | VV | 669        | 11501   | 0.22%   | 0.048%  |
| 109 | 11.146 | 11.135 | 11.221 | VV | 527        | 15135   | 0.29%   | 0.063%  |
| 110 | 11.261 | 11.221 | 11.288 | VV | 239        | 8361    | 0.16%   | 0.035%  |
| 111 | 11.312 | 11.288 | 11.361 | VV | 2262       | 37123   | 0.71%   | 0.154%  |
| 112 | 11.388 | 11.361 | 11.424 | VV | 915        | 18489   | 0.35%   | 0.077%  |
| 113 | 11.440 | 11.424 | 11.537 | VV | 451        | 15682   | 0.30%   | 0.065%  |
| 114 | 11.564 | 11.537 | 11.583 | PV | 171        | 3606    | 0.07%   | 0.015%  |
| 115 | 11.609 | 11.583 | 11.655 | VV | 414        | 8622    | 0.16%   | 0.036%  |
| 116 | 11.680 | 11.655 | 11.704 | VV | 1100       | 14633   | 0.28%   | 0.061%  |
| 117 | 11.750 | 11.704 | 11.788 | VV | 1140       | 22569   | 0.43%   | 0.094%  |
| 118 | 11.835 | 11.788 | 11.879 | VV | 551        | 15186   | 0.29%   | 0.063%  |
| 119 | 11.912 | 11.879 | 11.982 | PV | 537        | 14320   | 0.27%   | 0.060%  |
| 120 | 12.077 | 11.982 | 12.133 | VV | 487516     | 5246403 | 100.00% | 21.804% |
| 121 | 12.151 | 12.133 | 12.192 | VV | 1051       | 24747   | 0.47%   | 0.103%  |
| 122 | 12.233 | 12.192 | 12.253 | VV | 780        | 19095   | 0.36%   | 0.079%  |
| 123 | 12.299 | 12.253 | 12.338 | VV | 786        | 17398   | 0.33%   | 0.072%  |
| 124 | 12.358 | 12.338 | 12.391 | VV | 417        | 6884    | 0.13%   | 0.029%  |
| 125 | 12.418 | 12.391 | 12.458 | VV | 1050       | 19027   | 0.36%   | 0.079%  |
| 126 | 12.515 | 12.458 | 12.565 | VV | 557        | 15727   | 0.30%   | 0.065%  |
| 127 | 12.591 | 12.565 | 12.618 | VV | 293        | 5375    | 0.10%   | 0.022%  |
| 128 | 12.666 | 12.618 | 12.740 | VV | 23570      | 272950  | 5.20%   | 1.134%  |
| 129 | 12.760 | 12.740 | 12.837 | VV | 702        | 29173   | 0.56%   | 0.121%  |
| 130 | 12.874 | 12.837 | 12.948 | VV | 548        | 26427   | 0.50%   | 0.110%  |
| 131 | 13.004 | 12.948 | 13.041 | VV | 776        | 27804   | 0.53%   | 0.116%  |
| 132 | 13.064 | 13.041 | 13.107 | VV | 1746       | 28611   | 0.55%   | 0.119%  |
| 133 | 13.140 | 13.107 | 13.231 | VV | 4904       | 83680   | 1.60%   | 0.348%  |
| 134 | 13.289 | 13.231 | 13.304 | PV | 273        | 5549    | 0.11%   | 0.023%  |
| 135 | 13.326 | 13.304 | 13.365 | VV | 322        | 8010    | 0.15%   | 0.033%  |
| 136 | 13.514 | 13.365 | 13.605 | VV | 362727     | 4390178 | 83.68%  | 18.246% |
| 137 | 13.618 | 13.605 | 13.658 | VV | 885        | 19299   | 0.37%   | 0.080%  |
| 138 | 13.681 | 13.658 | 13.768 | VV | 1268       | 34193   | 0.65%   | 0.142%  |
| 139 | 13.800 | 13.768 | 13.821 | VV | 297        | 6741    | 0.13%   | 0.028%  |
| 140 | 13.907 | 13.821 | 13.975 | VV | 912        | 25270   | 0.48%   | 0.105%  |
| 141 | 14.032 | 13.975 | 14.078 | PV | 769        | 17275   | 0.33%   | 0.072%  |

|     |        |        |        |    |       |            |       |        |
|-----|--------|--------|--------|----|-------|------------|-------|--------|
|     |        |        |        |    |       | rteres.txt |       |        |
| 142 | 14.138 | 14.078 | 14.165 | VV | 518   | 16621      | 0.32% | 0.069% |
| 143 | 14.215 | 14.165 | 14.241 | VV | 914   | 23382      | 0.45% | 0.097% |
| 144 | 14.267 | 14.241 | 14.335 | VV | 1802  | 41114      | 0.78% | 0.171% |
| 145 | 14.353 | 14.335 | 14.388 | VV | 481   | 9484       | 0.18% | 0.039% |
| 146 | 14.397 | 14.388 | 14.440 | VV | 228   | 4676       | 0.09% | 0.019% |
| 147 | 14.491 | 14.440 | 14.551 | PV | 296   | 11486      | 0.22% | 0.048% |
| 148 | 14.591 | 14.551 | 14.611 | VV | 141   | 3546       | 0.07% | 0.015% |
| 149 | 14.668 | 14.611 | 14.733 | PV | 2342  | 76419      | 1.46% | 0.318% |
| 150 | 14.773 | 14.733 | 14.804 | VV | 1104  | 25549      | 0.49% | 0.106% |
| 151 | 14.832 | 14.804 | 14.887 | VV | 1963  | 33869      | 0.65% | 0.141% |
| 152 | 14.936 | 14.887 | 14.995 | VV | 2007  | 41563      | 0.79% | 0.173% |
| 153 | 15.014 | 14.995 | 15.041 | VV | 728   | 11777      | 0.22% | 0.049% |
| 154 | 15.079 | 15.041 | 15.115 | VV | 686   | 16644      | 0.32% | 0.069% |
| 155 | 15.137 | 15.115 | 15.163 | VV | 252   | 6546       | 0.12% | 0.027% |
| 156 | 15.210 | 15.163 | 15.261 | VV | 519   | 18430      | 0.35% | 0.077% |
| 157 | 15.327 | 15.261 | 15.346 | VV | 3413  | 59471      | 1.13% | 0.247% |
| 158 | 15.369 | 15.346 | 15.401 | VV | 5513  | 89355      | 1.70% | 0.371% |
| 159 | 15.419 | 15.401 | 15.450 | VV | 2304  | 34152      | 0.65% | 0.142% |
| 160 | 15.488 | 15.450 | 15.545 | VV | 567   | 22171      | 0.42% | 0.092% |
| 161 | 15.567 | 15.545 | 15.600 | VV | 401   | 8421       | 0.16% | 0.035% |
| 162 | 15.634 | 15.600 | 15.658 | PV | 455   | 9470       | 0.18% | 0.039% |
| 163 | 15.684 | 15.658 | 15.725 | VV | 308   | 9279       | 0.18% | 0.039% |
| 164 | 15.760 | 15.725 | 15.871 | VV | 13317 | 363744     | 6.93% | 1.512% |
| 165 | 15.894 | 15.871 | 15.931 | VV | 2873  | 51254      | 0.98% | 0.213% |
| 166 | 15.977 | 15.931 | 16.026 | VV | 5671  | 106523     | 2.03% | 0.443% |
| 167 | 16.041 | 16.026 | 16.078 | VV | 731   | 15873      | 0.30% | 0.066% |
| 168 | 16.162 | 16.078 | 16.198 | VV | 702   | 33699      | 0.64% | 0.140% |
| 169 | 16.235 | 16.198 | 16.256 | VV | 427   | 12826      | 0.24% | 0.053% |
| 170 | 16.288 | 16.256 | 16.304 | VV | 493   | 11854      | 0.23% | 0.049% |
| 171 | 16.397 | 16.304 | 16.437 | VV | 2436  | 60058      | 1.14% | 0.250% |
| 172 | 16.460 | 16.437 | 16.501 | VV | 575   | 12531      | 0.24% | 0.052% |
| 173 | 16.524 | 16.501 | 16.550 | VV | 190   | 4449       | 0.08% | 0.018% |
| 174 | 16.611 | 16.550 | 16.661 | PV | 244   | 9196       | 0.18% | 0.038% |
| 175 | 16.700 | 16.661 | 16.728 | PV | 419   | 10111      | 0.19% | 0.042% |
| 176 | 16.789 | 16.728 | 16.822 | VV | 1516  | 44888      | 0.86% | 0.187% |
| 177 | 16.887 | 16.822 | 16.941 | VV | 5499  | 143868     | 2.74% | 0.598% |
| 178 | 16.963 | 16.941 | 16.998 | VV | 1110  | 20967      | 0.40% | 0.087% |
| 179 | 17.022 | 16.998 | 17.101 | PV | 952   | 20148      | 0.38% | 0.084% |
| 180 | 17.215 | 17.101 | 17.251 | PV | 2268  | 44483      | 0.85% | 0.185% |
| 181 | 17.273 | 17.251 | 17.325 | VV | 2621  | 52055      | 0.99% | 0.216% |
| 182 | 17.349 | 17.325 | 17.407 | VV | 4411  | 85249      | 1.62% | 0.354% |
| 183 | 17.428 | 17.407 | 17.458 | VV | 1344  | 21671      | 0.41% | 0.090% |
| 184 | 17.517 | 17.458 | 17.555 | VV | 352   | 12587      | 0.24% | 0.052% |
| 185 | 17.641 | 17.555 | 17.667 | VV | 529   | 16867      | 0.32% | 0.070% |
| 186 | 17.738 | 17.667 | 17.755 | VV | 942   | 27502      | 0.52% | 0.114% |
| 187 | 17.800 | 17.755 | 17.845 | VV | 6622  | 117879     | 2.25% | 0.490% |
| 188 | 17.887 | 17.845 | 17.915 | VV | 1203  | 19659      | 0.37% | 0.082% |
| 189 | 17.938 | 17.915 | 17.995 | VV | 278   | 7066       | 0.13% | 0.029% |
| 190 | 18.240 | 17.995 | 18.298 | PV | 8355  | 205872     | 3.92% | 0.856% |
| 191 | 18.330 | 18.298 | 18.391 | VV | 4508  | 88016      | 1.68% | 0.366% |
| 192 | 18.428 | 18.391 | 18.454 | VV | 674   | 22020      | 0.42% | 0.092% |
| 193 | 18.482 | 18.454 | 18.535 | VV | 917   | 23056      | 0.44% | 0.096% |
| 194 | 18.613 | 18.535 | 18.632 | PV | 4457  | 122072     | 2.33% | 0.507% |

|     |        |        |        |    |                         |        |          |        |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|
|     |        |        |        |    | rteres.txt              |        |          |        |
| 195 | 18.662 | 18.632 | 18.715 | VV | 10367                   | 202803 | 3.87%    | 0.843% |
| 196 | 18.815 | 18.715 | 18.834 | VV | 544                     | 42330  | 0.81%    | 0.176% |
| 197 | 18.908 | 18.834 | 18.948 | VV | 1565                    | 47813  | 0.91%    | 0.199% |
| 198 | 18.967 | 18.948 | 19.000 | VV | 669                     | 15959  | 0.30%    | 0.066% |
| 199 | 19.073 | 19.000 | 19.131 | VV | 9152                    | 160983 | 3.07%    | 0.669% |
| 200 | 19.174 | 19.131 | 19.225 | VV | 3345                    | 60458  | 1.15%    | 0.251% |
| 201 | 19.245 | 19.225 | 19.271 | VV | 424                     | 8542   | 0.16%    | 0.036% |
| 202 | 19.369 | 19.271 | 19.397 | VV | 497                     | 16812  | 0.32%    | 0.070% |
| 203 | 19.471 | 19.397 | 19.529 | PV | 8402                    | 206282 | 3.93%    | 0.857% |
| 204 | 19.677 | 19.529 | 19.700 | VV | 2047                    | 152243 | 2.90%    | 0.633% |
| 205 | 19.773 | 19.700 | 19.808 | VV | 2447                    | 133888 | 2.55%    | 0.556% |
| 206 | 19.858 | 19.808 | 19.904 | VV | 8158                    | 190201 | 3.63%    | 0.790% |
| 207 | 19.934 | 19.904 | 19.951 | VV | 3501                    | 74312  | 1.42%    | 0.309% |
| 208 | 19.970 | 19.951 | 20.005 | VV | 3225                    | 85549  | 1.63%    | 0.356% |
| 209 | 20.144 | 20.005 | 20.181 | VV | 4081                    | 341928 | 6.52%    | 1.421% |
| 210 | 20.230 | 20.181 | 20.268 | VV | 13160                   | 331012 | 6.31%    | 1.376% |
| 211 | 20.469 | 20.268 | 20.521 | VV | 7091                    | 761324 | 14.51%   | 3.164% |
| 212 | 20.538 | 20.521 | 20.560 | VV | 6010                    | 136732 | 2.61%    | 0.568% |
| 213 | 20.601 | 20.560 | 20.630 | VV | 10099                   | 310503 | 5.92%    | 1.290% |
| 214 | 20.774 | 20.630 | 20.801 | VV | 9554                    | 792589 | 15.11%   | 3.294% |
| 215 | 20.844 | 20.801 | 20.898 | VV | 8967                    | 487314 | 9.29%    | 2.025% |
| 216 | 20.969 | 20.898 | 21.011 | VV | 10005                   | 563129 | 10.73%   | 2.340% |
| 217 | 21.038 | 21.011 | 21.118 | VV | 7900                    | 473101 | 9.02%    | 1.966% |
| 218 | 21.301 | 21.118 | 21.341 | VV | 8084                    | 997551 | 19.01%   | 4.146% |
| 219 | 21.378 | 21.341 | 21.505 | VV | 9015                    | 684462 | 13.05%   | 2.845% |
| 220 | 21.605 | 21.505 | 21.625 | VV | 6173                    | 407631 | 7.77%    | 1.694% |
| 221 | 21.643 | 21.625 | 21.677 | VV | 5930                    | 177488 | 3.38%    | 0.738% |
| 222 | 21.735 | 21.677 | 21.781 | VV | 5722                    | 339102 | 6.46%    | 1.409% |
| 223 | 21.833 | 21.781 | 21.881 | VV | 5308                    | 295375 | 5.63%    | 1.228% |
| 224 | 21.913 | 21.881 | 21.976 | VV | 4422                    | 225251 | 4.29%    | 0.936% |
| 225 | 21.998 | 21.976 | 22.071 | VV | 3511                    | 169310 | 3.23%    | 0.704% |
| 226 | 22.145 | 22.071 | 22.267 | VV | 2647                    | 226538 | 4.32%    | 0.942% |
| 227 | 22.362 | 22.267 | 22.388 | VV | 1524                    | 65705  | 1.25%    | 0.273% |
| 228 | 22.412 | 22.388 | 22.480 | VV | 820                     | 26166  | 0.50%    | 0.109% |
|     |        |        |        |    | Sum of corrected areas: |        | 24061175 |        |

Aliphatic EPH 082925.M Fri Aug 29 09:33:41 2025