

Instrument :  
FID\_D  
ClientSampleId :  
B-3

rteres

# Area Percent Report

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD121620AR\  
Data File : FD035791.D  
Signal(s) : FID2B.CH  
Acq On : 16 Dec 2020 23:38  
Sample : L5036-04  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 112720.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         | 4.462       | 4.412        | 4.485      | BV       | 391            | 5088         | 0.05%          | 0.010%        |
| 2         | 4.516       | 4.485        | 4.545      | PV       | 1992           | 31753        | 0.34%          | 0.063%        |
| 3         | 4.550       | 4.545        | 4.556      | VV       | 511            | 2681         | 0.03%          | 0.005%        |
| 4         | 4.572       | 4.556        | 4.585      | VV       | 889            | 10759        | 0.12%          | 0.021%        |
| 5         | 4.602       | 4.585        | 4.624      | VV       | 2708           | 28846        | 0.31%          | 0.057%        |
| 6         | 4.629       | 4.624        | 4.660      | VV       | 394            | 5121         | 0.06%          | 0.010%        |
| 7         | 4.689       | 4.677        | 4.695      | VV       | 203            | 1587         | 0.02%          | 0.003%        |
| 8         | 4.734       | 4.719        | 4.751      | VV       | 257            | 3116         | 0.03%          | 0.006%        |
| 9         | 4.794       | 4.781        | 4.799      | VV       | 239            | 1767         | 0.02%          | 0.004%        |
| 10        | 4.809       | 4.806        | 4.830      | VV       | 231            | 2214         | 0.02%          | 0.004%        |
| 11        | 4.900       | 4.885        | 4.923      | VV       | 373            | 4972         | 0.05%          | 0.010%        |
| 12        | 4.979       | 4.923        | 5.019      | VV       | 5536           | 71640        | 0.77%          | 0.143%        |
| 13        | 5.036       | 5.019        | 5.064      | VV       | 1336           | 17363        | 0.19%          | 0.035%        |
| 14        | 5.067       | 5.064        | 5.080      | VV       | 202            | 1767         | 0.02%          | 0.004%        |
| 15        | 5.089       | 5.080        | 5.115      | VV       | 328            | 4134         | 0.04%          | 0.008%        |
| 16        | 5.140       | 5.123        | 5.145      | VV       | 226            | 2156         | 0.02%          | 0.004%        |
| 17        | 5.150       | 5.145        | 5.159      | VV       | 217            | 1328         | 0.01%          | 0.003%        |
| 18        | 5.172       | 5.159        | 5.179      | VV       | 332            | 2897         | 0.03%          | 0.006%        |
| 19        | 5.181       | 5.179        | 5.194      | VV       | 328            | 2183         | 0.02%          | 0.004%        |
| 20        | 5.197       | 5.194        | 5.206      | VV       | 257            | 1430         | 0.02%          | 0.003%        |
| 21        | 5.233       | 5.206        | 5.253      | VV       | 316            | 6546         | 0.07%          | 0.013%        |
| 22        | 5.279       | 5.253        | 5.285      | VV       | 371            | 5457         | 0.06%          | 0.011%        |
| 23        | 5.290       | 5.285        | 5.325      | VV       | 368            | 5286         | 0.06%          | 0.011%        |
| 24        | 5.330       | 5.325        | 5.335      | VV       | 279            | 1501         | 0.02%          | 0.003%        |
| 25        | 5.343       | 5.335        | 5.367      | VV       | 304            | 4022         | 0.04%          | 0.008%        |
| 26        | 5.384       | 5.367        | 5.406      | VV       | 1391           | 19396        | 0.21%          | 0.039%        |
| 27        | 5.424       | 5.406        | 5.457      | VV       | 1542           | 21382        | 0.23%          | 0.043%        |
| 28        | 5.479       | 5.457        | 5.530      | VV       | 593            | 12240        | 0.13%          | 0.024%        |
| 29        | 5.559       | 5.530        | 5.595      | VV       | 461            | 10383        | 0.11%          | 0.021%        |
| 30        | 5.606       | 5.595        | 5.619      | VV       | 195            | 1368         | 0.01%          | 0.003%        |
| 31        | 5.640       | 5.619        | 5.652      | VV       | 191            | 2499         | 0.03%          | 0.005%        |
| 32        | 5.677       | 5.652        | 5.710      | VV       | 389            | 8148         | 0.09%          | 0.016%        |
| 33        | 5.731       | 5.710        | 5.785      | PV       | 277            | 5992         | 0.06%          | 0.012%        |
| 34        | 5.795       | 5.785        | 5.820      | VV       | 129            | 1611         | 0.02%          | 0.003%        |
| 35        | 5.824       | 5.820        | 5.841      | VV       | 167            | 1519         | 0.02%          | 0.003%        |
| 36        | 5.875       | 5.852        | 5.894      | PV       | 222            | 3113         | 0.03%          | 0.006%        |

|    |       |       |       |    | retention |         |        |         |
|----|-------|-------|-------|----|-----------|---------|--------|---------|
| 37 | 5.955 | 5.894 | 5.966 | VV | 810       | 15713   | 0.17%  | 0.031%  |
| 38 | 5.977 | 5.966 | 5.999 | VV | 997       | 14358   | 0.15%  | 0.029%  |
| 39 | 6.022 | 5.999 | 6.060 | VV | 1030      | 20152   | 0.22%  | 0.040%  |
| 40 | 6.079 | 6.060 | 6.100 | VV | 945       | 12502   | 0.13%  | 0.025%  |
| 41 | 6.107 | 6.100 | 6.125 | VV | 295       | 3629    | 0.04%  | 0.007%  |
| 42 | 6.146 | 6.125 | 6.181 | VV | 705       | 13222   | 0.14%  | 0.026%  |
| 43 | 6.187 | 6.181 | 6.213 | VV | 187       | 2436    | 0.03%  | 0.005%  |
| 44 | 6.220 | 6.213 | 6.237 | VV | 190       | 2117    | 0.02%  | 0.004%  |
| 45 | 6.252 | 6.237 | 6.274 | VV | 355       | 4420    | 0.05%  | 0.009%  |
| 46 | 6.294 | 6.274 | 6.317 | VV | 347       | 5097    | 0.05%  | 0.010%  |
| 47 | 6.322 | 6.317 | 6.334 | VV | 280       | 2031    | 0.02%  | 0.004%  |
| 48 | 6.362 | 6.334 | 6.392 | VV | 1343      | 20648   | 0.22%  | 0.041%  |
| 49 | 6.400 | 6.392 | 6.414 | VV | 279       | 2983    | 0.03%  | 0.006%  |
| 50 | 6.417 | 6.414 | 6.425 | VV | 302       | 1548    | 0.02%  | 0.003%  |
| 51 | 6.441 | 6.425 | 6.460 | VV | 919       | 10543   | 0.11%  | 0.021%  |
| 52 | 6.477 | 6.460 | 6.492 | VV | 630       | 7385    | 0.08%  | 0.015%  |
| 53 | 6.507 | 6.492 | 6.527 | VV | 1461      | 16101   | 0.17%  | 0.032%  |
| 54 | 6.536 | 6.527 | 6.560 | VV | 429       | 5468    | 0.06%  | 0.011%  |
| 55 | 6.579 | 6.560 | 6.610 | VV | 1282      | 14923   | 0.16%  | 0.030%  |
| 56 | 6.638 | 6.633 | 6.660 | VV | 163       | 1461    | 0.02%  | 0.003%  |
| 57 | 6.722 | 6.711 | 6.741 | VV | 243       | 2010    | 0.02%  | 0.004%  |
| 58 | 6.749 | 6.741 | 6.783 | VV | 128       | 2226    | 0.02%  | 0.004%  |
| 59 | 6.799 | 6.783 | 6.834 | VV | 842       | 10889   | 0.12%  | 0.022%  |
| 60 | 6.850 | 6.834 | 6.869 | VV | 691       | 9838    | 0.11%  | 0.020%  |
| 61 | 6.877 | 6.869 | 6.884 | VV | 411       | 3341    | 0.04%  | 0.007%  |
| 62 | 6.900 | 6.884 | 6.947 | VV | 1027      | 18939   | 0.20%  | 0.038%  |
| 63 | 6.977 | 6.947 | 7.009 | VV | 2145      | 30142   | 0.33%  | 0.060%  |
| 64 | 7.020 | 7.009 | 7.045 | VV | 448       | 6615    | 0.07%  | 0.013%  |
| 65 | 7.052 | 7.045 | 7.059 | VV | 392       | 2504    | 0.03%  | 0.005%  |
| 66 | 7.062 | 7.059 | 7.070 | VV | 401       | 2141    | 0.02%  | 0.004%  |
| 67 | 7.083 | 7.070 | 7.109 | VV | 383       | 5853    | 0.06%  | 0.012%  |
| 68 | 7.137 | 7.109 | 7.173 | VV | 3402      | 43833   | 0.47%  | 0.087%  |
| 69 | 7.194 | 7.173 | 7.205 | VV | 525       | 7289    | 0.08%  | 0.015%  |
| 70 | 7.215 | 7.205 | 7.226 | VV | 591       | 5136    | 0.06%  | 0.010%  |
| 71 | 7.246 | 7.226 | 7.262 | VV | 558       | 8607    | 0.09%  | 0.017%  |
| 72 | 7.279 | 7.262 | 7.300 | VV | 682       | 10103   | 0.11%  | 0.020%  |
| 73 | 7.317 | 7.300 | 7.322 | VV | 383       | 3611    | 0.04%  | 0.007%  |
| 74 | 7.339 | 7.322 | 7.357 | VV | 489       | 7458    | 0.08%  | 0.015%  |
| 75 | 7.367 | 7.357 | 7.390 | VV | 575       | 6201    | 0.07%  | 0.012%  |
| 76 | 7.435 | 7.390 | 7.465 | VV | 252       | 3887    | 0.04%  | 0.008%  |
| 77 | 7.486 | 7.465 | 7.502 | PV | 147       | 1700    | 0.02%  | 0.003%  |
| 78 | 7.538 | 7.502 | 7.565 | VV | 923       | 13488   | 0.15%  | 0.027%  |
| 79 | 7.593 | 7.565 | 7.697 | VV | 626951    | 6521011 | 70.32% | 12.973% |
| 80 | 7.705 | 7.697 | 7.771 | VV | 2705      | 87895   | 0.95%  | 0.175%  |
| 81 | 7.774 | 7.771 | 7.785 | VV | 1268      | 10339   | 0.11%  | 0.021%  |
| 82 | 7.797 | 7.785 | 7.827 | VV | 1189      | 24968   | 0.27%  | 0.050%  |
| 83 | 7.843 | 7.827 | 7.869 | VV | 1376      | 24107   | 0.26%  | 0.048%  |
| 84 | 7.896 | 7.869 | 7.920 | VV | 854       | 22212   | 0.24%  | 0.044%  |
| 85 | 7.936 | 7.920 | 7.967 | VV | 829       | 19341   | 0.21%  | 0.038%  |
| 86 | 7.971 | 7.967 | 7.977 | VV | 594       | 3227    | 0.03%  | 0.006%  |
| 87 | 7.983 | 7.977 | 7.986 | VV | 613       | 3046    | 0.03%  | 0.006%  |
| 88 | 7.999 | 7.986 | 8.027 | VV | 674       | 13339   | 0.14%  | 0.027%  |
| 89 | 8.053 | 8.027 | 8.066 | VV | 884       | 14748   | 0.16%  | 0.029%  |

Instrument :  
FID\_D  
ClientSampleId :  
B-3

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

Instrument :  
FID\_D  
ClientSampleId :  
B-3

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

|     |        |        |        |    | rt     | Area    | Area%  | Height |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 8.088  | 8.066  | 8.105  | VV | 1022   | 18206   | 0.20%  | 0.036% |
| 91  | 8.114  | 8.105  | 8.123  | VV | 819    | 7585    | 0.08%  | 0.015% |
| 92  | 8.148  | 8.123  | 8.169  | VV | 1631   | 27845   | 0.30%  | 0.055% |
| 93  | 8.173  | 8.169  | 8.192  | VV | 639    | 7059    | 0.08%  | 0.014% |
| 94  | 8.219  | 8.192  | 8.248  | VV | 4181   | 77412   | 0.83%  | 0.154% |
| 95  | 8.267  | 8.248  | 8.318  | VV | 4437   | 93607   | 1.01%  | 0.186% |
| 96  | 8.340  | 8.318  | 8.365  | VV | 1137   | 21785   | 0.23%  | 0.043% |
| 97  | 8.375  | 8.365  | 8.416  | VV | 765    | 11589   | 0.12%  | 0.023% |
| 98  | 8.421  | 8.416  | 8.432  | VV | 284    | 1892    | 0.02%  | 0.004% |
| 99  | 8.457  | 8.432  | 8.539  | VV | 352363 | 4156128 | 44.82% | 8.268% |
| 100 | 8.554  | 8.539  | 8.623  | VV | 8019   | 215898  | 2.33%  | 0.430% |
| 101 | 8.632  | 8.623  | 8.671  | VV | 2531   | 63523   | 0.68%  | 0.126% |
| 102 | 8.684  | 8.671  | 8.694  | VV | 2308   | 29594   | 0.32%  | 0.059% |
| 103 | 8.700  | 8.694  | 8.732  | VV | 2225   | 36677   | 0.40%  | 0.073% |
| 104 | 8.746  | 8.732  | 8.774  | VV | 1238   | 25608   | 0.28%  | 0.051% |
| 105 | 8.795  | 8.774  | 8.822  | VV | 1395   | 29812   | 0.32%  | 0.059% |
| 106 | 8.830  | 8.822  | 8.837  | VV | 888    | 7263    | 0.08%  | 0.014% |
| 107 | 8.867  | 8.837  | 8.887  | VV | 6606   | 89064   | 0.96%  | 0.177% |
| 108 | 8.900  | 8.887  | 8.914  | VV | 1987   | 28055   | 0.30%  | 0.056% |
| 109 | 8.918  | 8.914  | 8.947  | VV | 1524   | 23195   | 0.25%  | 0.046% |
| 110 | 8.978  | 8.947  | 9.031  | VV | 2367   | 65322   | 0.70%  | 0.130% |
| 111 | 9.052  | 9.039  | 9.087  | VV | 875    | 15210   | 0.16%  | 0.030% |
| 112 | 9.101  | 9.087  | 9.111  | VV | 562    | 7083    | 0.08%  | 0.014% |
| 113 | 9.117  | 9.111  | 9.145  | VV | 633    | 9735    | 0.10%  | 0.019% |
| 114 | 9.160  | 9.145  | 9.175  | VV | 499    | 7818    | 0.08%  | 0.016% |
| 115 | 9.190  | 9.175  | 9.230  | VV | 561    | 14117   | 0.15%  | 0.028% |
| 116 | 9.262  | 9.230  | 9.296  | VV | 721    | 18347   | 0.20%  | 0.037% |
| 117 | 9.355  | 9.296  | 9.407  | VV | 2847   | 77169   | 0.83%  | 0.154% |
| 118 | 9.419  | 9.407  | 9.446  | VV | 949    | 16366   | 0.18%  | 0.033% |
| 119 | 9.465  | 9.446  | 9.480  | VV | 1095   | 16544   | 0.18%  | 0.033% |
| 120 | 9.497  | 9.480  | 9.534  | VV | 1048   | 25637   | 0.28%  | 0.051% |
| 121 | 9.575  | 9.534  | 9.598  | VV | 881    | 23760   | 0.26%  | 0.047% |
| 122 | 9.617  | 9.598  | 9.629  | VV | 389    | 5017    | 0.05%  | 0.010% |
| 123 | 9.675  | 9.629  | 9.722  | VV | 836    | 26912   | 0.29%  | 0.054% |
| 124 | 9.741  | 9.722  | 9.761  | VV | 872    | 13616   | 0.15%  | 0.027% |
| 125 | 9.798  | 9.761  | 9.824  | VV | 869    | 22789   | 0.25%  | 0.045% |
| 126 | 9.843  | 9.824  | 9.872  | VV | 938    | 17932   | 0.19%  | 0.036% |
| 127 | 9.875  | 9.872  | 9.891  | VV | 403    | 3568    | 0.04%  | 0.007% |
| 128 | 9.909  | 9.891  | 9.976  | VV | 541    | 11481   | 0.12%  | 0.023% |
| 129 | 10.011 | 10.003 | 10.032 | VV | 203    | 1956    | 0.02%  | 0.004% |
| 130 | 10.054 | 10.032 | 10.067 | VV | 245    | 3875    | 0.04%  | 0.008% |
| 131 | 10.096 | 10.067 | 10.122 | VV | 764    | 14237   | 0.15%  | 0.028% |
| 132 | 10.134 | 10.122 | 10.147 | VV | 498    | 5968    | 0.06%  | 0.012% |
| 133 | 10.164 | 10.147 | 10.178 | VV | 482    | 7058    | 0.08%  | 0.014% |
| 134 | 10.184 | 10.178 | 10.188 | VV | 480    | 2257    | 0.02%  | 0.004% |
| 135 | 10.203 | 10.188 | 10.214 | VV | 571    | 7765    | 0.08%  | 0.015% |
| 136 | 10.233 | 10.214 | 10.249 | VV | 998    | 19143   | 0.21%  | 0.038% |
| 137 | 10.259 | 10.249 | 10.314 | VV | 999    | 23103   | 0.25%  | 0.046% |
| 138 | 10.340 | 10.314 | 10.357 | VV | 1166   | 20272   | 0.22%  | 0.040% |
| 139 | 10.383 | 10.357 | 10.424 | VV | 1349   | 38784   | 0.42%  | 0.077% |
| 140 | 10.430 | 10.424 | 10.437 | VV | 907    | 6634    | 0.07%  | 0.013% |
| 141 | 10.471 | 10.437 | 10.487 | VV | 1235   | 27857   | 0.30%  | 0.055% |

Instrument :  
FID\_D  
ClientSampleId :  
B-3

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 10.502 | 10.487 | 10.517 | VV | 1332   | 19287   | 0.21%  | 0.038%  |
| 143 | 10.565 | 10.517 | 10.623 | VV | 2641   | 97808   | 1.05%  | 0.195%  |
| 144 | 10.641 | 10.623 | 10.655 | VV | 906    | 13352   | 0.14%  | 0.027%  |
| 145 | 10.662 | 10.655 | 10.689 | VV | 733    | 10614   | 0.11%  | 0.021%  |
| 146 | 10.735 | 10.689 | 10.799 | VV | 49992  | 763880  | 8.24%  | 1.520%  |
| 147 | 10.819 | 10.799 | 10.877 | VV | 10836  | 236488  | 2.55%  | 0.470%  |
| 148 | 10.882 | 10.877 | 10.917 | VV | 1777   | 31344   | 0.34%  | 0.062%  |
| 149 | 11.000 | 10.993 | 11.023 | VV | 273    | 3016    | 0.03%  | 0.006%  |
| 150 | 11.061 | 11.023 | 11.097 | VV | 1626   | 39371   | 0.42%  | 0.078%  |
| 151 | 11.105 | 11.097 | 11.123 | VV | 1166   | 13540   | 0.15%  | 0.027%  |
| 152 | 11.145 | 11.123 | 11.160 | VV | 952    | 17891   | 0.19%  | 0.036%  |
| 153 | 11.170 | 11.160 | 11.204 | VV | 1111   | 14362   | 0.15%  | 0.029%  |
| 154 | 11.220 | 11.204 | 11.238 | VV | 448    | 6174    | 0.07%  | 0.012%  |
| 155 | 11.269 | 11.238 | 11.315 | VV | 1864   | 34039   | 0.37%  | 0.068%  |
| 156 | 11.333 | 11.315 | 11.354 | VV | 1539   | 19640   | 0.21%  | 0.039%  |
| 157 | 11.368 | 11.354 | 11.375 | VV | 656    | 5955    | 0.06%  | 0.012%  |
| 158 | 11.378 | 11.375 | 11.385 | VV | 621    | 3302    | 0.04%  | 0.007%  |
| 159 | 11.396 | 11.385 | 11.439 | VV | 619    | 12721   | 0.14%  | 0.025%  |
| 160 | 11.492 | 11.439 | 11.522 | PV | 521705 | 5576853 | 60.14% | 11.095% |
| 161 | 11.539 | 11.522 | 11.555 | VV | 7922   | 104725  | 1.13%  | 0.208%  |
| 162 | 11.571 | 11.555 | 11.617 | VV | 8110   | 144305  | 1.56%  | 0.287%  |
| 163 | 11.649 | 11.617 | 11.672 | VV | 14667  | 211255  | 2.28%  | 0.420%  |
| 164 | 11.686 | 11.672 | 11.700 | VV | 5162   | 66877   | 0.72%  | 0.133%  |
| 165 | 11.718 | 11.700 | 11.784 | VV | 5701   | 110140  | 1.19%  | 0.219%  |
| 166 | 11.791 | 11.784 | 11.815 | VV | 391    | 6997    | 0.08%  | 0.014%  |
| 167 | 11.834 | 11.815 | 11.855 | VV | 870    | 16055   | 0.17%  | 0.032%  |
| 168 | 11.862 | 11.855 | 11.877 | VV | 559    | 6082    | 0.07%  | 0.012%  |
| 169 | 11.892 | 11.877 | 11.914 | VV | 654    | 9642    | 0.10%  | 0.019%  |
| 170 | 11.937 | 11.914 | 11.987 | VV | 3461   | 67976   | 0.73%  | 0.135%  |
| 171 | 12.012 | 11.987 | 12.094 | VV | 3806   | 99533   | 1.07%  | 0.198%  |
| 172 | 12.111 | 12.094 | 12.136 | VV | 833    | 15970   | 0.17%  | 0.032%  |
| 173 | 12.155 | 12.136 | 12.184 | VV | 782    | 13788   | 0.15%  | 0.027%  |
| 174 | 12.189 | 12.184 | 12.212 | VV | 331    | 4507    | 0.05%  | 0.009%  |
| 175 | 12.215 | 12.212 | 12.229 | VV | 273    | 1911    | 0.02%  | 0.004%  |
| 176 | 12.259 | 12.229 | 12.263 | VV | 967    | 10244   | 0.11%  | 0.020%  |
| 177 | 12.280 | 12.263 | 12.307 | VV | 1124   | 20595   | 0.22%  | 0.041%  |
| 178 | 12.328 | 12.307 | 12.372 | VV | 1906   | 41020   | 0.44%  | 0.082%  |
| 179 | 12.408 | 12.382 | 12.413 | VV | 2971   | 29331   | 0.32%  | 0.058%  |
| 180 | 12.430 | 12.413 | 12.450 | VV | 5569   | 81902   | 0.88%  | 0.163%  |
| 181 | 12.476 | 12.450 | 12.518 | VV | 2902   | 86581   | 0.93%  | 0.172%  |
| 182 | 12.654 | 12.635 | 12.675 | VV | 724    | 12458   | 0.13%  | 0.025%  |
| 183 | 12.703 | 12.675 | 12.721 | VV | 2042   | 36296   | 0.39%  | 0.072%  |
| 184 | 12.738 | 12.721 | 12.759 | VV | 4043   | 57707   | 0.62%  | 0.115%  |
| 185 | 12.766 | 12.759 | 12.784 | VV | 1570   | 19779   | 0.21%  | 0.039%  |
| 186 | 12.802 | 12.784 | 12.815 | VV | 1465   | 22930   | 0.25%  | 0.046%  |
| 187 | 12.841 | 12.815 | 12.881 | VV | 107666 | 1305870 | 14.08% | 2.598%  |
| 188 | 12.921 | 12.881 | 12.960 | VV | 124895 | 1795694 | 19.36% | 3.572%  |
| 189 | 12.976 | 12.960 | 13.009 | VV | 10124  | 171736  | 1.85%  | 0.342%  |
| 190 | 13.027 | 13.009 | 13.075 | VV | 3919   | 77250   | 0.83%  | 0.154%  |
| 191 | 13.086 | 13.075 | 13.102 | VV | 663    | 8609    | 0.09%  | 0.017%  |
| 192 | 13.125 | 13.102 | 13.160 | VV | 4542   | 79585   | 0.86%  | 0.158%  |
| 193 | 13.179 | 13.160 | 13.195 | VV | 1226   | 19888   | 0.21%  | 0.040%  |
| 194 | 13.211 | 13.195 | 13.227 | VV | 1291   | 19545   | 0.21%  | 0.039%  |

Instrument :  
FID\_D  
ClientSampleId :  
B-3

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 13.254 | 13.227 | 13.283 | VV | 2894   | 55084   | 0.59%  | 0.110% |
| 196 | 13.307 | 13.283 | 13.385 | VV | 6095   | 122093  | 1.32%  | 0.243% |
| 197 | 13.437 | 13.385 | 13.480 | VV | 18585  | 339012  | 3.66%  | 0.674% |
| 198 | 13.502 | 13.480 | 13.519 | VV | 2791   | 44318   | 0.48%  | 0.088% |
| 199 | 13.542 | 13.519 | 13.566 | VV | 15079  | 216404  | 2.33%  | 0.431% |
| 200 | 13.583 | 13.566 | 13.602 | VV | 7159   | 106849  | 1.15%  | 0.213% |
| 201 | 13.616 | 13.602 | 13.644 | VV | 5246   | 83041   | 0.90%  | 0.165% |
| 202 | 13.709 | 13.644 | 13.735 | VV | 6654   | 188907  | 2.04%  | 0.376% |
| 203 | 13.754 | 13.735 | 13.800 | VV | 4332   | 90108   | 0.97%  | 0.179% |
| 204 | 13.822 | 13.800 | 13.834 | VV | 917    | 15645   | 0.17%  | 0.031% |
| 205 | 13.840 | 13.834 | 13.855 | VV | 750    | 8659    | 0.09%  | 0.017% |
| 206 | 13.875 | 13.855 | 13.894 | VV | 1438   | 25776   | 0.28%  | 0.051% |
| 207 | 13.911 | 13.894 | 13.935 | VV | 1211   | 23315   | 0.25%  | 0.046% |
| 208 | 13.950 | 13.935 | 13.990 | VV | 925    | 18821   | 0.20%  | 0.037% |
| 209 | 14.032 | 13.990 | 14.052 | PV | 708    | 12858   | 0.14%  | 0.026% |
| 210 | 14.108 | 14.052 | 14.119 | VV | 2846   | 43208   | 0.47%  | 0.086% |
| 211 | 14.142 | 14.119 | 14.160 | VV | 3419   | 69842   | 0.75%  | 0.139% |
| 212 | 14.167 | 14.160 | 14.181 | VV | 2170   | 24058   | 0.26%  | 0.048% |
| 213 | 14.196 | 14.181 | 14.215 | VV | 2935   | 46538   | 0.50%  | 0.093% |
| 214 | 14.235 | 14.215 | 14.258 | VV | 2689   | 56645   | 0.61%  | 0.113% |
| 215 | 14.266 | 14.258 | 14.317 | VV | 2329   | 45084   | 0.49%  | 0.090% |
| 216 | 14.353 | 14.317 | 14.380 | VV | 8017   | 130384  | 1.41%  | 0.259% |
| 217 | 14.409 | 14.380 | 14.444 | VV | 13080  | 237093  | 2.56%  | 0.472% |
| 218 | 14.472 | 14.444 | 14.490 | VV | 4505   | 91584   | 0.99%  | 0.182% |
| 219 | 14.506 | 14.490 | 14.550 | VV | 3345   | 85057   | 0.92%  | 0.169% |
| 220 | 14.570 | 14.550 | 14.582 | VV | 1357   | 22373   | 0.24%  | 0.045% |
| 221 | 14.603 | 14.582 | 14.667 | VV | 3078   | 65686   | 0.71%  | 0.131% |
| 222 | 14.717 | 14.667 | 14.735 | PV | 58832  | 746066  | 8.04%  | 1.484% |
| 223 | 14.756 | 14.735 | 14.802 | VV | 59374  | 1030450 | 11.11% | 2.050% |
| 224 | 14.811 | 14.802 | 14.852 | VV | 2577   | 47095   | 0.51%  | 0.094% |
| 225 | 14.879 | 14.852 | 14.904 | VV | 11206  | 166560  | 1.80%  | 0.331% |
| 226 | 14.920 | 14.904 | 14.964 | VV | 3270   | 75416   | 0.81%  | 0.150% |
| 227 | 14.969 | 14.964 | 14.974 | VV | 1080   | 6343    | 0.07%  | 0.013% |
| 228 | 14.991 | 14.974 | 15.012 | VV | 2369   | 36426   | 0.39%  | 0.072% |
| 229 | 15.043 | 15.012 | 15.053 | VV | 3757   | 60863   | 0.66%  | 0.121% |
| 230 | 15.068 | 15.053 | 15.124 | VV | 4993   | 107843  | 1.16%  | 0.215% |
| 231 | 15.151 | 15.124 | 15.173 | VV | 11948  | 215677  | 2.33%  | 0.429% |
| 232 | 15.191 | 15.173 | 15.250 | VV | 14421  | 259469  | 2.80%  | 0.516% |
| 233 | 15.278 | 15.250 | 15.327 | VV | 18524  | 335337  | 3.62%  | 0.667% |
| 234 | 15.360 | 15.327 | 15.376 | VV | 6896   | 105622  | 1.14%  | 0.210% |
| 235 | 15.392 | 15.376 | 15.414 | VV | 10848  | 148079  | 1.60%  | 0.295% |
| 236 | 15.431 | 15.414 | 15.463 | VV | 5390   | 108745  | 1.17%  | 0.216% |
| 237 | 15.481 | 15.463 | 15.511 | VV | 4505   | 84171   | 0.91%  | 0.167% |
| 238 | 15.534 | 15.511 | 15.541 | VV | 6921   | 78521   | 0.85%  | 0.156% |
| 239 | 15.553 | 15.541 | 15.607 | VV | 7682   | 173016  | 1.87%  | 0.344% |
| 240 | 15.626 | 15.607 | 15.659 | VV | 2903   | 63697   | 0.69%  | 0.127% |
| 241 | 15.663 | 15.659 | 15.700 | VV | 1254   | 25141   | 0.27%  | 0.050% |
| 242 | 15.719 | 15.700 | 15.760 | VV | 1943   | 33009   | 0.36%  | 0.066% |
| 243 | 15.788 | 15.760 | 15.837 | PV | 3968   | 99336   | 1.07%  | 0.198% |
| 244 | 15.844 | 15.837 | 15.870 | VV | 1781   | 23033   | 0.25%  | 0.046% |
| 245 | 15.874 | 15.870 | 15.877 | VV | 626    | 2089    | 0.02%  | 0.004% |
| 246 | 15.919 | 15.877 | 15.931 | VV | 25294  | 306716  | 3.31%  | 0.610% |

Instrument :  
FID\_D  
ClientSampleId :  
B-3

Manual Integrations  
APPROVED

Ankita  
12/17/2020 12:11:00 PM

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 247 | 15.966 | 15.931 | 16.016 | VV | 713669 | 9273790 | 100.00% | 18.449% |
| 248 | 16.032 | 16.016 | 16.041 | VV | 2327   | 29064   | 0.31%   | 0.058%  |
| 249 | 16.045 | 16.041 | 16.065 | VV | 2361   | 29512   | 0.32%   | 0.059%  |
| 250 | 16.076 | 16.065 | 16.117 | VV | 1981   | 40980   | 0.44%   | 0.082%  |
| 251 | 16.167 | 16.117 | 16.218 | VV | 4442   | 137171  | 1.48%   | 0.273%  |
| 252 | 16.240 | 16.218 | 16.246 | VV | 2920   | 32710   | 0.35%   | 0.065%  |
| 253 | 16.274 | 16.246 | 16.293 | VV | 69213  | 970055  | 10.46%  | 1.930%  |
| 254 | 16.304 | 16.293 | 16.323 | VV | 28434  | 366418  | 3.95%   | 0.729%  |
| 255 | 16.345 | 16.323 | 16.383 | VV | 97058  | 1277243 | 13.77%  | 2.541%  |
| 256 | 16.407 | 16.383 | 16.434 | VV | 14709  | 229643  | 2.48%   | 0.457%  |
| 257 | 16.440 | 16.434 | 16.484 | VV | 3148   | 43693   | 0.47%   | 0.087%  |
| 258 | 16.529 | 16.502 | 16.536 | PV | 3584   | 37500   | 0.40%   | 0.075%  |
| 259 | 16.555 | 16.536 | 16.570 | VV | 9352   | 133001  | 1.43%   | 0.265%  |
| 260 | 16.594 | 16.570 | 16.629 | VV | 40504  | 583276  | 6.29%   | 1.160%  |
| 261 | 16.653 | 16.629 | 16.709 | VV | 50724  | 777856  | 8.39%   | 1.547%  |
| 262 | 16.729 | 16.709 | 16.738 | VV | 2557   | 36153   | 0.39%   | 0.072%  |
| 263 | 16.759 | 16.738 | 16.787 | VV | 12979  | 206090  | 2.22%   | 0.410%  |
| 264 | 16.805 | 16.787 | 16.856 | VV | 9179   | 191700  | 2.07%   | 0.381%  |
| 265 | 16.904 | 16.856 | 16.949 | VV | 3860   | 144184  | 1.55%   | 0.287%  |
| 266 | 16.960 | 16.949 | 16.979 | VV | 1917   | 29090   | 0.31%   | 0.058%  |
| 267 | 17.019 | 16.979 | 17.076 | VV | 7487   | 258524  | 2.79%   | 0.514%  |
| 268 | 17.103 | 17.076 | 17.139 | VV | 6866   | 200349  | 2.16%   | 0.399%  |
| 269 | 17.177 | 17.139 | 17.194 | VV | 6681   | 185443  | 2.00%   | 0.369%  |
| 270 | 17.208 | 17.194 | 17.229 | VV | 6613   | 101812  | 1.10%   | 0.203%  |
| 271 | 17.253 | 17.229 | 17.269 | VV | 4098   | 79567   | 0.86%   | 0.158%  |
| 272 | 17.276 | 17.269 | 17.284 | VV | 3222   | 28421   | 0.31%   | 0.057%  |
| 273 | 17.316 | 17.284 | 17.399 | VV | 6554   | 252108  | 2.72%   | 0.502%  |
| 274 | 17.421 | 17.399 | 17.426 | VV | 3036   | 41460   | 0.45%   | 0.082%  |
| 275 | 17.462 | 17.426 | 17.523 | VV | 13482  | 374525  | 4.04%   | 0.745%  |
| 276 | 17.530 | 17.523 | 17.567 | VV | 2055   | 38880   | 0.42%   | 0.077%  |
| 277 | 17.603 | 17.567 | 17.635 | VV | 15424  | 247147  | 2.67%   | 0.492%  |
| 278 | 17.647 | 17.635 | 17.673 | VV | 1370   | 21572   | 0.23%   | 0.043%  |
| 279 | 17.700 | 17.673 | 17.724 | VV | 9612   | 134711  | 1.45%   | 0.268%  |
| 280 | 17.742 | 17.724 | 17.772 | VV | 2750   | 45820   | 0.49%   | 0.091%  |
| 281 | 17.800 | 17.772 | 17.805 | PV | 3972   | 42444   | 0.46%   | 0.084%  |
| 282 | 17.823 | 17.805 | 17.870 | VV | 7083   | 132262  | 1.43%   | 0.263%  |
| 283 | 17.889 | 17.870 | 17.905 | VV | 984    | 13627   | 0.15%   | 0.027%  |
| 284 | 17.955 | 17.905 | 18.001 | PV | 37102  | 809780  | 8.73%   | 1.611%  |
| 285 | 18.025 | 18.001 | 18.054 | VV | 36699  | 596803  | 6.44%   | 1.187%  |
| 286 | 18.063 | 18.054 | 18.098 | VV | 7713   | 129192  | 1.39%   | 0.257%  |
| 287 | 18.112 | 18.098 | 18.139 | VV | 2881   | 46381   | 0.50%   | 0.092%  |
| 288 | 18.160 | 18.139 | 18.176 | VV | 8543   | 108867  | 1.17%   | 0.217%  |
| 289 | 18.190 | 18.176 | 18.214 | VV | 6082   | 84529   | 0.91%   | 0.168%  |
| 290 | 18.230 | 18.214 | 18.251 | VV | 1772   | 25314   | 0.27%   | 0.050%  |
| 291 | 18.277 | 18.251 | 18.316 | PV | 28663  | 387656  | 4.18%   | 0.771%  |
| 292 | 18.332 | 18.316 | 18.347 | VV | 1504   | 14982   | 0.16%   | 0.030%  |
| 293 | 18.359 | 18.347 | 18.369 | VV | 334    | 2245    | 0.02%   | 0.004%  |

Sum of corrected areas: 50266305

Aromatic EPH 112720.M Thu Dec 17 11:32:37 2020