

rteres

Instrument :

FID\_D

ClientSampleId :

PR-2DL

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD02172  
 Data File : FD041173.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Feb 2022 12:14  
 Sample : N1514-03DL 10X  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/18/2022  
 Supervised By :Ankita Jodhani 02/18/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 020822.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         | 5.151       | 5.140        | 5.187      | VV       | 143            | 2874         | 0.54%          | 0.017%        |
| 2         | 5.195       | 5.187        | 5.216      | VV       | 128            | 1789         | 0.34%          | 0.011%        |
| 3         | 5.228       | 5.216        | 5.236      | VV       | 150            | 1250         | 0.24%          | 0.007%        |
| 4         | 5.258       | 5.236        | 5.319      | VV       | 176            | 5518         | 1.04%          | 0.033%        |
| 5         | 5.329       | 5.319        | 5.340      | VV       | 230            | 1543         | 0.29%          | 0.009%        |
| 6         | 5.356       | 5.340        | 5.386      | VV       | 188            | 3009         | 0.57%          | 0.018%        |
| 7         | 5.394       | 5.386        | 5.442      | VV       | 120            | 3071         | 0.58%          | 0.018%        |
| 8         | 5.447       | 5.442        | 5.461      | VV       | 97             | 1076         | 0.20%          | 0.006%        |
| 9         | 5.463       | 5.461        | 5.493      | VV       | 128            | 1753         | 0.33%          | 0.010%        |
| 10        | 5.501       | 5.493        | 5.561      | VV       | 150            | 3825         | 0.72%          | 0.023%        |
| 11        | 5.603       | 5.561        | 5.617      | VV       | 226            | 4013         | 0.76%          | 0.024%        |
| 12        | 5.632       | 5.617        | 5.641      | VV       | 173            | 1930         | 0.37%          | 0.011%        |
| 13        | 5.648       | 5.641        | 5.684      | VV       | 151            | 3459         | 0.66%          | 0.021%        |
| 14        | 5.704       | 5.684        | 5.726      | VV       | 192            | 3723         | 0.70%          | 0.022%        |
| 15        | 5.735       | 5.726        | 5.760      | VV       | 227            | 3206         | 0.61%          | 0.019%        |
| 16        | 5.771       | 5.760        | 5.794      | VV       | 209            | 3062         | 0.58%          | 0.018%        |
| 17        | 5.805       | 5.794        | 5.851      | VV       | 231            | 5521         | 1.05%          | 0.033%        |
| 18        | 5.861       | 5.851        | 5.869      | VV       | 171            | 1486         | 0.28%          | 0.009%        |
| 19        | 5.881       | 5.869        | 5.934      | VV       | 152            | 4430         | 0.84%          | 0.026%        |
| 20        | 5.951       | 5.934        | 5.989      | VV       | 163            | 3141         | 0.59%          | 0.019%        |
| 21        | 5.998       | 5.989        | 6.038      | VV       | 131            | 2878         | 0.54%          | 0.017%        |
| 22        | 6.047       | 6.038        | 6.059      | VV       | 128            | 1399         | 0.26%          | 0.008%        |
| 23        | 6.066       | 6.059        | 6.087      | VV       | 193            | 1794         | 0.34%          | 0.011%        |
| 24        | 6.096       | 6.087        | 6.123      | VV       | 156            | 2223         | 0.42%          | 0.013%        |
| 25        | 6.144       | 6.123        | 6.160      | VV       | 155            | 2469         | 0.47%          | 0.015%        |
| 26        | 6.186       | 6.160        | 6.207      | VV       | 181            | 2841         | 0.54%          | 0.017%        |
| 27        | 6.224       | 6.207        | 6.241      | VV       | 183            | 2484         | 0.47%          | 0.015%        |
| 28        | 6.246       | 6.241        | 6.263      | VV       | 171            | 1289         | 0.24%          | 0.008%        |
| 29        | 6.273       | 6.263        | 6.326      | VV       | 182            | 4291         | 0.81%          | 0.025%        |
| 30        | 6.359       | 6.343        | 6.410      | VV       | 170            | 2946         | 0.56%          | 0.017%        |
| 31        | 6.476       | 6.443        | 6.505      | VV       | 94             | 2132         | 0.40%          | 0.013%        |
| 32        | 6.529       | 6.505        | 6.538      | VV       | 106            | 1369         | 0.26%          | 0.008%        |
| 33        | 6.549       | 6.538        | 6.625      | VV       | 151            | 5890         | 1.12%          | 0.035%        |
| 34        | 6.781       | 6.775        | 6.831      | VV       | 110            | 2695         | 0.51%          | 0.016%        |
| 35        | 6.969       | 6.961        | 7.028      | VV       | 115            | 3281         | 0.62%          | 0.019%        |
| 36        | 7.054       | 7.048        | 7.085      | VV       | 123            | 1646         | 0.31%          | 0.010%        |

|    |        |        |        |    | retention |        |        |        |
|----|--------|--------|--------|----|-----------|--------|--------|--------|
| 37 | 7.111  | 7.085  | 7.251  | VV | 125       | 5707   | 1.08%  | 0.034% |
| 38 | 7.568  | 7.555  | 7.580  | VV | 183       | 2501   |        |        |
| 39 | 7.707  | 7.661  | 7.748  | VV | 187       | 6634   |        |        |
| 40 | 7.782  | 7.748  | 7.831  | VV | 206       | 6953   |        |        |
| 41 | 8.109  | 8.099  | 8.126  | PV | 136       | 1510   |        |        |
| 42 | 8.158  | 8.126  | 8.174  | VV | 520       | 3921   |        |        |
| 43 | 8.396  | 8.385  | 8.402  | VV | 331       | 3060   | 0.58%  | 0.018% |
| 44 | 8.409  | 8.402  | 8.531  | VV | 366       | 17812  | 3.37%  | 0.106% |
| 45 | 8.551  | 8.531  | 8.594  | VV | 224       | 6355   | 1.20%  | 0.038% |
| 46 | 8.637  | 8.594  | 8.690  | VV | 3024      | 41233  | 7.81%  | 0.244% |
| 47 | 8.758  | 8.690  | 8.778  | VV | 251       | 9422   | 1.78%  | 0.056% |
| 48 | 8.797  | 8.778  | 8.891  | VV | 200       | 8770   | 1.66%  | 0.052% |
| 49 | 8.921  | 8.891  | 9.008  | VV | 184       | 7455   | 1.41%  | 0.044% |
| 50 | 9.095  | 9.008  | 9.123  | VV | 164       | 6617   | 1.25%  | 0.039% |
| 51 | 9.163  | 9.123  | 9.217  | PV | 182       | 6304   | 1.19%  | 0.037% |
| 52 | 9.275  | 9.217  | 9.305  | VV | 219       | 6105   | 1.16%  | 0.036% |
| 53 | 9.338  | 9.305  | 9.365  | VV | 103       | 3846   | 0.73%  | 0.023% |
| 54 | 9.438  | 9.365  | 9.463  | VV | 288       | 12009  | 2.27%  | 0.071% |
| 55 | 9.502  | 9.463  | 9.565  | VV | 356       | 11595  | 2.20%  | 0.069% |
| 56 | 9.591  | 9.565  | 9.625  | VV | 120       | 3432   | 0.65%  | 0.020% |
| 57 | 9.645  | 9.625  | 9.678  | VV | 119       | 1709   | 0.32%  | 0.010% |
| 58 | 9.729  | 9.678  | 9.758  | PV | 138       | 4233   | 0.80%  | 0.025% |
| 59 | 9.766  | 9.758  | 9.777  | VV | 101       | 1077   | 0.20%  | 0.006% |
| 60 | 9.810  | 9.777  | 9.841  | VV | 172       | 4728   | 0.90%  | 0.028% |
| 61 | 9.869  | 9.841  | 9.886  | VV | 251       | 4729   | 0.90%  | 0.028% |
| 62 | 9.900  | 9.886  | 9.925  | VV | 218       | 3831   | 0.73%  | 0.023% |
| 63 | 9.952  | 9.925  | 9.978  | VV | 274       | 5876   | 1.11%  | 0.035% |
| 64 | 10.021 | 9.978  | 10.051 | VV | 358       | 8179   | 1.55%  | 0.048% |
| 65 | 10.079 | 10.051 | 10.107 | VV | 239       | 6238   | 1.18%  | 0.037% |
| 66 | 10.138 | 10.107 | 10.171 | VV | 344       | 9500   | 1.80%  | 0.056% |
| 67 | 10.229 | 10.171 | 10.285 | VV | 523       | 21868  | 4.14%  | 0.130% |
| 68 | 10.311 | 10.285 | 10.338 | VV | 661       | 12422  | 2.35%  | 0.074% |
| 69 | 10.366 | 10.338 | 10.425 | VV | 298       | 12878  | 2.44%  | 0.076% |
| 70 | 10.465 | 10.425 | 10.514 | VV | 320       | 14087  | 2.67%  | 0.083% |
| 71 | 10.543 | 10.514 | 10.598 | VV | 364       | 13049  | 2.47%  | 0.077% |
| 72 | 10.644 | 10.598 | 10.675 | VV | 425       | 16548  | 3.13%  | 0.098% |
| 73 | 10.728 | 10.675 | 10.758 | VV | 463       | 20039  | 3.79%  | 0.119% |
| 74 | 10.779 | 10.758 | 10.803 | VV | 567       | 12864  | 2.44%  | 0.076% |
| 75 | 10.878 | 10.803 | 10.904 | VV | 661       | 30814  | 5.83%  | 0.183% |
| 76 | 10.936 | 10.904 | 10.977 | VV | 820       | 26736  | 5.06%  | 0.158% |
| 77 | 11.031 | 10.977 | 11.061 | VV | 782       | 32973  | 6.24%  | 0.195% |
| 78 | 11.085 | 11.061 | 11.115 | VV | 916       | 24255  | 4.59%  | 0.144% |
| 79 | 11.133 | 11.115 | 11.181 | VV | 973       | 31429  | 5.95%  | 0.186% |
| 80 | 11.231 | 11.181 | 11.281 | VV | 10361     | 162934 | 30.85% | 0.966% |
| 81 | 11.294 | 11.281 | 11.334 | VV | 1260      | 35148  | 6.66%  | 0.208% |
| 82 | 11.390 | 11.334 | 11.434 | VV | 2294      | 87217  | 16.51% | 0.517% |
| 83 | 11.479 | 11.434 | 11.497 | VV | 1402      | 50265  | 9.52%  | 0.298% |
| 84 | 11.608 | 11.497 | 11.638 | VV | 2061      | 139746 | 26.46% | 0.828% |
| 85 | 11.684 | 11.638 | 11.702 | VV | 1840      | 66575  | 12.61% | 0.395% |
| 86 | 11.741 | 11.702 | 11.760 | VV | 2050      | 65160  | 12.34% | 0.386% |
| 87 | 11.841 | 11.760 | 11.860 | VV | 2003      | 115579 | 21.88% | 0.685% |
| 88 | 11.888 | 11.860 | 11.915 | VV | 2610      | 72397  | 13.71% | 0.429% |
| 89 | 11.946 | 11.915 | 11.984 | VV | 2334      | 91895  | 17.40% | 0.545% |

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|     |        |        |        |    |      |        |         |        |
|-----|--------|--------|--------|----|------|--------|---------|--------|
| 90  | 11.999 | 11.984 | 12.031 | VV | 2323 | 63965  | 12.11%  | 0.379% |
| 91  | 12.112 | 12.031 | 12.145 | VV | 2707 | 173850 | 32.44%  | 1.485% |
| 92  | 12.194 | 12.145 | 12.218 | VV | 2857 | 121177 | 22.44%  | 0.737% |
| 93  | 12.270 | 12.218 | 12.295 | VV | 3072 | 134904 | 25.55%  | 0.626% |
| 94  | 12.318 | 12.295 | 12.405 | VV | 3265 | 199239 | 37.22%  | 1.165% |
| 95  | 12.507 | 12.405 | 12.537 | VV | 3901 | 256047 | 48.64%  | 0.897% |
| 96  | 12.568 | 12.537 | 12.611 | VV | 3456 | 148904 | 28.19%  | 0.883% |
| 97  | 12.674 | 12.611 | 12.715 | VV | 6223 | 250540 | 47.44%  | 1.485% |
| 98  | 12.738 | 12.715 | 12.770 | VV | 4003 | 124376 | 23.55%  | 0.737% |
| 99  | 12.794 | 12.770 | 12.818 | VV | 3905 | 105623 | 20.00%  | 0.626% |
| 100 | 12.851 | 12.818 | 12.885 | VV | 4189 | 158282 | 29.97%  | 0.938% |
| 101 | 12.900 | 12.885 | 12.931 | VV | 3920 | 107110 | 20.28%  | 0.635% |
| 102 | 12.945 | 12.931 | 12.965 | VV | 3905 | 76568  | 14.50%  | 0.454% |
| 103 | 12.985 | 12.965 | 13.025 | VV | 3948 | 140206 | 26.55%  | 0.831% |
| 104 | 13.083 | 13.025 | 13.107 | VV | 4022 | 196580 | 37.22%  | 1.165% |
| 105 | 13.145 | 13.107 | 13.168 | VV | 4277 | 151259 | 28.64%  | 0.897% |
| 106 | 13.185 | 13.168 | 13.207 | VV | 4611 | 102209 | 19.35%  | 0.606% |
| 107 | 13.227 | 13.207 | 13.244 | VV | 4300 | 91408  | 17.31%  | 0.542% |
| 108 | 13.267 | 13.244 | 13.284 | VV | 4429 | 103894 | 19.67%  | 0.616% |
| 109 | 13.335 | 13.284 | 13.378 | VV | 4517 | 241933 | 45.81%  | 1.434% |
| 110 | 13.419 | 13.378 | 13.471 | VV | 5030 | 250590 | 47.45%  | 1.485% |
| 111 | 13.555 | 13.471 | 13.591 | VV | 4874 | 322321 | 61.03%  | 1.911% |
| 112 | 13.607 | 13.591 | 13.628 | VV | 4831 | 101025 | 19.13%  | 0.599% |
| 113 | 13.664 | 13.628 | 13.701 | VV | 4777 | 200731 | 38.01%  | 1.190% |
| 114 | 13.795 | 13.701 | 13.841 | VV | 4961 | 395812 | 74.95%  | 2.346% |
| 115 | 13.902 | 13.841 | 13.931 | VV | 4953 | 255325 | 48.35%  | 1.513% |
| 116 | 13.991 | 13.931 | 14.045 | VV | 5075 | 329354 | 62.36%  | 1.952% |
| 117 | 14.115 | 14.045 | 14.153 | VV | 5259 | 321551 | 60.89%  | 1.906% |
| 118 | 14.302 | 14.153 | 14.331 | VV | 5163 | 528129 | 100.00% | 3.130% |
| 119 | 14.391 | 14.331 | 14.458 | VV | 5060 | 375392 | 71.08%  | 2.225% |
| 120 | 14.472 | 14.458 | 14.494 | VV | 5072 | 106659 | 20.20%  | 0.632% |
| 121 | 14.529 | 14.494 | 14.545 | VV | 5259 | 154680 | 29.29%  | 0.917% |
| 122 | 14.580 | 14.545 | 14.605 | VV | 5133 | 182280 | 34.51%  | 1.080% |
| 123 | 14.619 | 14.605 | 14.641 | VV | 5341 | 113389 | 21.47%  | 0.672% |
| 124 | 14.656 | 14.641 | 14.698 | VV | 5176 | 168620 | 31.93%  | 0.999% |
| 125 | 14.713 | 14.698 | 14.758 | VV | 4899 | 174406 | 33.02%  | 1.034% |
| 126 | 14.769 | 14.758 | 14.782 | VV | 4938 | 68369  | 12.95%  | 0.405% |
| 127 | 14.805 | 14.782 | 14.841 | VV | 4984 | 171492 | 32.47%  | 1.017% |
| 128 | 14.862 | 14.841 | 14.888 | VV | 5000 | 138745 | 26.27%  | 0.822% |
| 129 | 14.957 | 14.888 | 14.985 | VV | 5123 | 288865 | 54.70%  | 1.712% |
| 130 | 15.001 | 14.985 | 15.025 | VV | 5104 | 119632 | 22.65%  | 0.709% |
| 131 | 15.053 | 15.025 | 15.138 | VV | 5809 | 352599 | 66.76%  | 2.090% |
| 132 | 15.218 | 15.138 | 15.258 | VV | 5147 | 354151 | 67.06%  | 2.099% |
| 133 | 15.273 | 15.258 | 15.311 | VV | 5017 | 156994 | 29.73%  | 0.931% |
| 134 | 15.353 | 15.311 | 15.411 | VV | 5273 | 298428 | 56.51%  | 1.769% |
| 135 | 15.424 | 15.411 | 15.441 | VV | 5146 | 89482  | 16.94%  | 0.530% |
| 136 | 15.536 | 15.441 | 15.571 | VV | 5185 | 385383 | 72.97%  | 2.284% |
| 137 | 15.584 | 15.571 | 15.656 | VV | 5135 | 244559 | 46.31%  | 1.450% |
| 138 | 15.702 | 15.656 | 15.738 | VV | 5272 | 241164 | 45.66%  | 1.429% |
| 139 | 15.833 | 15.738 | 15.855 | VV | 5161 | 347253 | 65.75%  | 2.058% |
| 140 | 15.866 | 15.855 | 15.938 | VV | 5107 | 242992 | 46.01%  | 1.440% |
| 141 | 15.981 | 15.938 | 15.998 | VV | 4922 | 173475 | 32.85%  | 1.028% |

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Supervised By :Ankita Jodhani 02/18/2022

| rteres                  |        |        |        |    |      |          |        |        |  |
|-------------------------|--------|--------|--------|----|------|----------|--------|--------|--|
| 142                     | 16.019 | 15.998 | 16.042 | VV | 4964 | 127054   | 24.06% | 0.753% |  |
| 143                     | 16.082 | 16.042 | 16.099 | VV | 4948 | 164545   | 31.06% | 0.753% |  |
| 144                     | 16.145 | 16.099 | 16.167 | VV | 4905 | 193182   | 36.06% | 0.753% |  |
| 145                     | 16.248 | 16.167 | 16.295 | VV | 5003 | 371243   | 70.06% | 0.753% |  |
| 146                     | 16.311 | 16.295 | 16.371 | VV | 4892 | 216264   | 40.06% | 0.753% |  |
| 147                     | 16.396 | 16.371 | 16.414 | VV | 4813 | 117966   | 22.06% | 0.753% |  |
| 148                     | 16.482 | 16.414 | 16.545 | VV | 5070 | 367568   | 69.60% | 2.179% |  |
| 149                     | 16.561 | 16.545 | 16.593 | VV | 4692 | 132394   | 25.07% | 0.785% |  |
| 150                     | 16.613 | 16.593 | 16.628 | VV | 4572 | 94747    | 17.94% | 0.562% |  |
| 151                     | 16.679 | 16.628 | 16.741 | VV | 4979 | 315873   | 59.81% | 1.872% |  |
| 152                     | 16.770 | 16.741 | 16.904 | VV | 5145 | 446914   | 84.62% | 2.649% |  |
| 153                     | 16.932 | 16.904 | 16.990 | VV | 4655 | 224698   | 42.55% | 1.332% |  |
| 154                     | 17.071 | 16.990 | 17.095 | VV | 4510 | 273005   | 51.69% | 1.618% |  |
| 155                     | 17.111 | 17.095 | 17.151 | VV | 4230 | 140501   | 26.60% | 0.833% |  |
| 156                     | 17.166 | 17.151 | 17.215 | VV | 4455 | 156365   | 29.61% | 0.927% |  |
| 157                     | 17.232 | 17.215 | 17.249 | VV | 4145 | 82036    | 15.53% | 0.486% |  |
| 158                     | 17.303 | 17.249 | 17.391 | VV | 4333 | 350633   | 66.39% | 2.078% |  |
| 159                     | 17.466 | 17.391 | 17.558 | VV | 4266 | 403031   | 76.31% | 2.389% |  |
| 160                     | 17.575 | 17.558 | 17.590 | VV | 4024 | 74256    | 14.06% | 0.440% |  |
| 161                     | 17.650 | 17.590 | 17.671 | VV | 4250 | 196220   | 37.15% | 1.163% |  |
| 162                     | 17.684 | 17.671 | 17.705 | VV | 4054 | 80456    | 15.23% | 0.477% |  |
| 163                     | 17.720 | 17.705 | 17.768 | VV | 4026 | 153210   | 29.01% | 0.908% |  |
| 164                     | 17.786 | 17.768 | 17.811 | VV | 4323 | 107119   | 20.28% | 0.635% |  |
| Sum of corrected areas: |        |        |        |    |      | 16870725 |        |        |  |

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Aromatic EPH 020822.M Thu Feb 17 13:17:36 2022