

rteres.txt

Instrument :

FID\_C

ClientSampleId :

WASTE

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023  
Supervised By :Ankita Jodhani 04/07/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC04062  
Data File : FC063312.D  
Signal(s) : FID1A.ch  
Acq On : 06 Apr 2023 22:51  
Sample : 02139-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 040523.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         | 3.191       | 3.154        | 3.220      | BV       | 20053          | 164120       | 0.12%          | 0.003%        |
| 2         | 3.246       | 3.220        | 3.253      | PV       | 8000           | 80969        | 0.06%          | 0.002%        |
| 3         | 3.268       | 3.253        | 3.276      | VV       | 22919          | 209463       | 0.15%          | 0.004%        |
| 4         | 3.298       | 3.276        | 3.332      | VV       | 766438         | 7658482      | 5.59%          | 0.147%        |
| 5         | 3.345       | 3.332        | 3.377      | VV       | 33580          | 395675       | 0.29%          | 0.008%        |
| 6         | 3.420       | 3.377        | 3.434      | VV       | 75201          | 852451       | 0.62%          | 0.016%        |
| 7         | 3.445       | 3.434        | 3.461      | VV       | 50977          | 539835       | 0.39%          | 0.010%        |
| 8         | 3.475       | 3.461        | 3.485      | VV       | 46385          | 474602       | 0.35%          | 0.009%        |
| 9         | 3.500       | 3.485        | 3.521      | VV       | 62743          | 785485       | 0.57%          | 0.015%        |
| 10        | 3.536       | 3.521        | 3.545      | VV       | 49981          | 443635       | 0.32%          | 0.009%        |
| 11        | 3.562       | 3.545        | 3.594      | VV       | 201331         | 2881163      | 2.10%          | 0.055%        |
| 12        | 3.624       | 3.594        | 3.642      | VV       | 96056          | 1803022      | 1.31%          | 0.035%        |
| 13        | 3.670       | 3.642        | 3.710      | VV       | 309517         | 4634645      | 3.38%          | 0.089%        |
| 14        | 3.741       | 3.710        | 3.774      | VV       | 176261         | 3390385      | 2.47%          | 0.065%        |
| 15        | 3.790       | 3.774        | 3.820      | VV       | 107764         | 1548888      | 1.13%          | 0.030%        |
| 16        | 3.835       | 3.820        | 3.856      | VV       | 109540         | 1115998      | 0.81%          | 0.021%        |
| 17        | 3.885       | 3.856        | 3.929      | VV       | 162898         | 3927718      | 2.86%          | 0.076%        |
| 18        | 3.966       | 3.929        | 3.979      | VV       | 398393         | 5386933      | 3.93%          | 0.104%        |
| 19        | 3.995       | 3.979        | 4.013      | VV       | 519977         | 5211946      | 3.80%          | 0.100%        |
| 20        | 4.028       | 4.013        | 4.039      | VV       | 156271         | 1883794      | 1.37%          | 0.036%        |
| 21        | 4.061       | 4.039        | 4.103      | VV       | 531804         | 6539133      | 4.77%          | 0.126%        |
| 22        | 4.144       | 4.103        | 4.156      | VV       | 221849         | 3908187      | 2.85%          | 0.075%        |
| 23        | 4.171       | 4.156        | 4.196      | VV       | 286370         | 4238599      | 3.09%          | 0.082%        |
| 24        | 4.205       | 4.196        | 4.218      | VV       | 141268         | 1512079      | 1.10%          | 0.029%        |
| 25        | 4.227       | 4.218        | 4.247      | VV       | 120080         | 1239393      | 0.90%          | 0.024%        |
| 26        | 4.278       | 4.247        | 4.296      | VV       | 151019         | 2391169      | 1.74%          | 0.046%        |
| 27        | 4.319       | 4.296        | 4.340      | VV       | 198361         | 3051452      | 2.23%          | 0.059%        |
| 28        | 4.374       | 4.340        | 4.396      | VV       | 2586947        | 27073203     | 19.74%         | 0.521%        |
| 29        | 4.405       | 4.396        | 4.420      | VV       | 90188          | 991740       | 0.72%          | 0.019%        |
| 30        | 4.439       | 4.420        | 4.458      | VV       | 128387         | 1895246      | 1.38%          | 0.036%        |
| 31        | 4.483       | 4.458        | 4.499      | VV       | 91860          | 1691165      | 1.23%          | 0.033%        |
| 32        | 4.533       | 4.499        | 4.549      | VV       | 218159         | 4172009      | 3.04%          | 0.080%        |
| 33        | 4.564       | 4.549        | 4.578      | VV       | 264036         | 3553640      | 2.59%          | 0.068%        |
| 34        | 4.591       | 4.578        | 4.605      | VV       | 239613         | 3127687      | 2.28%          | 0.060%        |
| 35        | 4.623       | 4.605        | 4.638      | VV       | 736472         | 7696107      | 5.61%          | 0.148%        |
| 36        | 4.648       | 4.638        | 4.661      | VV       | 382109         | 3952253      | 2.88%          | 0.076%        |

| rteres.txt |       |       |       |    |         |          |        |        |  |
|------------|-------|-------|-------|----|---------|----------|--------|--------|--|
| 37         | 4.678 | 4.661 | 4.689 | VV | 399708  | 5171187  | 3.77%  | 0.100% |  |
| 38         | 4.699 | 4.689 | 4.720 | VV | 392283  | 4824184  |        |        |  |
| 39         | 4.742 | 4.720 | 4.757 | VV | 394888  | 5271173  |        |        |  |
| 40         | 4.779 | 4.757 | 4.805 | VV | 442044  | 8201706  |        |        |  |
| 41         | 4.838 | 4.805 | 4.871 | VV | 574537  | 9879488  |        |        |  |
| 42         | 4.888 | 4.871 | 4.904 | VV | 272105  | 3960947  |        |        |  |
| 43         | 4.923 | 4.904 | 4.945 | VV | 282164  | 4889631  | 3.57%  | 0.094% |  |
| 44         | 4.979 | 4.945 | 4.995 | VV | 629596  | 9072792  | 6.62%  | 0.175% |  |
| 45         | 5.011 | 4.995 | 5.030 | VV | 724730  | 8701766  | 6.35%  | 0.168% |  |
| 46         | 5.050 | 5.030 | 5.074 | VV | 891845  | 11609805 | 8.47%  | 0.223% |  |
| 47         | 5.083 | 5.074 | 5.093 | VV | 268784  | 2784784  | 2.03%  | 0.054% |  |
| 48         | 5.112 | 5.093 | 5.149 | VV | 926093  | 13208881 | 9.63%  | 0.254% |  |
| 49         | 5.166 | 5.149 | 5.186 | VV | 182165  | 3288460  | 2.40%  | 0.063% |  |
| 50         | 5.208 | 5.186 | 5.242 | VV | 438727  | 10547058 | 7.69%  | 0.203% |  |
| 51         | 5.268 | 5.242 | 5.283 | VV | 507392  | 9171901  | 6.69%  | 0.177% |  |
| 52         | 5.296 | 5.283 | 5.312 | VV | 416572  | 5634256  | 4.11%  | 0.108% |  |
| 53         | 5.326 | 5.312 | 5.340 | VV | 328246  | 4832081  | 3.52%  | 0.093% |  |
| 54         | 5.357 | 5.340 | 5.376 | VV | 366515  | 6370995  | 4.65%  | 0.123% |  |
| 55         | 5.424 | 5.376 | 5.462 | VV | 4635199 | 66730571 | 48.66% | 1.285% |  |
| 56         | 5.480 | 5.462 | 5.494 | VV | 324053  | 5015873  | 3.66%  | 0.097% |  |
| 57         | 5.503 | 5.494 | 5.515 | VV | 235008  | 2655480  | 1.94%  | 0.051% |  |
| 58         | 5.536 | 5.515 | 5.544 | VV | 299511  | 4448807  | 3.24%  | 0.086% |  |
| 59         | 5.561 | 5.544 | 5.571 | VV | 310416  | 4822755  | 3.52%  | 0.093% |  |
| 60         | 5.594 | 5.571 | 5.631 | VV | 1054388 | 18939678 | 13.81% | 0.365% |  |
| 61         | 5.665 | 5.631 | 5.680 | VV | 485591  | 11073359 | 8.08%  | 0.213% |  |
| 62         | 5.702 | 5.680 | 5.739 | VV | 870581  | 19196580 | 14.00% | 0.370% |  |
| 63         | 5.757 | 5.739 | 5.772 | VV | 674552  | 8730366  | 6.37%  | 0.168% |  |
| 64         | 5.802 | 5.772 | 5.812 | VV | 513041  | 9686478  | 7.06%  | 0.186% |  |
| 65         | 5.818 | 5.812 | 5.838 | VV | 482912  | 6091166  | 4.44%  | 0.117% |  |
| 66         | 5.864 | 5.838 | 5.885 | VV | 511917  | 10115496 | 7.38%  | 0.195% |  |
| 67         | 5.913 | 5.885 | 5.932 | VV | 584052  | 12042349 | 8.78%  | 0.232% |  |
| 68         | 5.970 | 5.932 | 5.990 | VV | 992595  | 22249906 | 16.23% | 0.428% |  |
| 69         | 6.010 | 5.990 | 6.031 | VV | 1110388 | 16297163 | 11.89% | 0.314% |  |
| 70         | 6.056 | 6.031 | 6.080 | VV | 1330914 | 20096208 | 14.66% | 0.387% |  |
| 71         | 6.117 | 6.080 | 6.165 | VV | 1205110 | 29372215 | 21.42% | 0.565% |  |
| 72         | 6.200 | 6.165 | 6.213 | VV | 542540  | 12405716 | 9.05%  | 0.239% |  |
| 73         | 6.230 | 6.213 | 6.255 | VV | 734169  | 13812831 | 10.07% | 0.266% |  |
| 74         | 6.275 | 6.255 | 6.298 | VV | 752473  | 14995215 | 10.94% | 0.289% |  |
| 75         | 6.321 | 6.298 | 6.354 | VV | 610033  | 18054413 | 13.17% | 0.348% |  |
| 76         | 6.415 | 6.354 | 6.473 | VV | 4806062 | 96657785 | 70.49% | 1.861% |  |
| 77         | 6.519 | 6.473 | 6.526 | VV | 526579  | 14692395 | 10.71% | 0.283% |  |
| 78         | 6.551 | 6.526 | 6.573 | VV | 2046715 | 31877768 | 23.25% | 0.614% |  |
| 79         | 6.587 | 6.573 | 6.605 | VV | 837204  | 13772855 | 10.04% | 0.265% |  |
| 80         | 6.618 | 6.605 | 6.641 | VV | 745898  | 12108980 | 8.83%  | 0.233% |  |
| 81         | 6.673 | 6.641 | 6.695 | VV | 750758  | 19210565 | 14.01% | 0.370% |  |
| 82         | 6.722 | 6.695 | 6.744 | VV | 1049808 | 21632045 | 15.78% | 0.416% |  |
| 83         | 6.754 | 6.744 | 6.768 | VV | 728709  | 9096802  | 6.63%  | 0.175% |  |
| 84         | 6.792 | 6.768 | 6.823 | VV | 715413  | 18657072 | 13.61% | 0.359% |  |
| 85         | 6.856 | 6.823 | 6.876 | VV | 691769  | 17545538 | 12.80% | 0.338% |  |
| 86         | 6.914 | 6.876 | 6.936 | VV | 1269353 | 33707793 | 24.58% | 0.649% |  |
| 87         | 6.959 | 6.936 | 6.981 | VV | 1316616 | 22463045 | 16.38% | 0.432% |  |
| 88         | 7.005 | 6.981 | 7.032 | VV | 1569575 | 27426477 | 20.00% | 0.528% |  |
| 89         | 7.061 | 7.032 | 7.081 | VV | 1398783 | 23978652 | 17.49% | 0.462% |  |

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|     |       |       |       |    |         |           |         |        |
|-----|-------|-------|-------|----|---------|-----------|---------|--------|
| 90  | 7.105 | 7.081 | 7.140 | VV | 1731380 | 33732076  | 24.60%  | 0.649% |
| 91  | 7.156 | 7.140 | 7.175 | VV | 726920  | 13014174  |         |        |
| 92  | 7.202 | 7.175 | 7.220 | VV | 1024825 | 19607410  | 14.90%  | 0.649% |
| 93  | 7.242 | 7.220 | 7.260 | VV | 770469  | 16666914  | 12.55%  | 0.649% |
| 94  | 7.280 | 7.260 | 7.298 | VV | 779156  | 16882292  | 12.55%  | 0.649% |
| 95  | 7.347 | 7.298 | 7.364 | VV | 5417407 | 99890744  | 72.60%  | 0.649% |
| 96  | 7.378 | 7.364 | 7.404 | VV | 720100  | 15593279  | 11.37%  | 0.300% |
| 97  | 7.447 | 7.404 | 7.472 | VV | 879448  | 29927220  | 21.83%  | 0.576% |
| 98  | 7.499 | 7.472 | 7.525 | VV | 1505648 | 31888575  | 23.26%  | 0.614% |
| 99  | 7.539 | 7.525 | 7.566 | VV | 723646  | 15198531  | 11.08%  | 0.293% |
| 100 | 7.586 | 7.566 | 7.602 | VV | 741635  | 13718449  | 10.00%  | 0.264% |
| 101 | 7.664 | 7.602 | 7.678 | VV | 1030656 | 36383326  | 26.53%  | 0.700% |
| 102 | 7.693 | 7.678 | 7.730 | VV | 987606  | 24421595  | 17.81%  | 0.470% |
| 103 | 7.782 | 7.730 | 7.795 | VV | 1334049 | 36581699  | 26.68%  | 0.704% |
| 104 | 7.806 | 7.795 | 7.825 | VV | 1207338 | 17205547  | 12.55%  | 0.331% |
| 105 | 7.850 | 7.825 | 7.869 | VV | 1338069 | 25106317  | 18.31%  | 0.483% |
| 106 | 7.896 | 7.869 | 7.918 | VV | 1758019 | 32592310  | 23.77%  | 0.627% |
| 107 | 7.951 | 7.918 | 7.974 | VV | 1485453 | 32770538  | 23.90%  | 0.631% |
| 108 | 8.025 | 7.974 | 8.046 | VV | 2153611 | 45857556  | 33.44%  | 0.883% |
| 109 | 8.069 | 8.046 | 8.091 | VV | 920348  | 21163229  | 15.43%  | 0.407% |
| 110 | 8.110 | 8.091 | 8.127 | VV | 984389  | 17881788  | 13.04%  | 0.344% |
| 111 | 8.224 | 8.127 | 8.241 | VV | 5645249 | 137123382 | 100.00% | 2.640% |
| 112 | 8.254 | 8.241 | 8.273 | VV | 1215280 | 18639076  | 13.59%  | 0.359% |
| 113 | 8.297 | 8.273 | 8.328 | VV | 1038349 | 29048051  | 21.18%  | 0.559% |
| 114 | 8.348 | 8.328 | 8.375 | VV | 1195498 | 27876070  | 20.33%  | 0.537% |
| 115 | 8.394 | 8.375 | 8.408 | VV | 921225  | 16960538  | 12.37%  | 0.326% |
| 116 | 8.418 | 8.408 | 8.433 | VV | 871496  | 12860750  | 9.38%   | 0.248% |
| 117 | 8.446 | 8.433 | 8.461 | VV | 856823  | 13140313  | 9.58%   | 0.253% |
| 118 | 8.490 | 8.461 | 8.512 | VV | 918486  | 25320864  | 18.47%  | 0.487% |
| 119 | 8.527 | 8.512 | 8.538 | VV | 818062  | 11877734  | 8.66%   | 0.229% |
| 120 | 8.562 | 8.538 | 8.589 | VV | 1164278 | 31054600  | 22.65%  | 0.598% |
| 121 | 8.620 | 8.589 | 8.636 | VV | 1312567 | 31174613  | 22.73%  | 0.600% |
| 122 | 8.652 | 8.636 | 8.673 | VV | 1400477 | 25091857  | 18.30%  | 0.483% |
| 123 | 8.694 | 8.673 | 8.710 | VV | 1427861 | 24766789  | 18.06%  | 0.477% |
| 124 | 8.747 | 8.710 | 8.769 | VV | 3008399 | 58954903  | 42.99%  | 1.135% |
| 125 | 8.793 | 8.769 | 8.839 | VV | 1702415 | 43602496  | 31.80%  | 0.839% |
| 126 | 8.884 | 8.839 | 8.930 | VV | 1030752 | 46354382  | 33.80%  | 0.892% |
| 127 | 8.967 | 8.930 | 8.984 | VV | 1092339 | 30887945  | 22.53%  | 0.595% |
| 128 | 9.050 | 8.984 | 9.080 | VV | 5848854 | 132553914 | 96.67%  | 2.552% |
| 129 | 9.111 | 9.080 | 9.133 | VV | 1229248 | 30749035  | 22.42%  | 0.592% |
| 130 | 9.160 | 9.133 | 9.196 | VV | 976024  | 32840014  | 23.95%  | 0.632% |
| 131 | 9.226 | 9.196 | 9.237 | VV | 884601  | 19612774  | 14.30%  | 0.378% |
| 132 | 9.256 | 9.237 | 9.275 | VV | 1007995 | 21099599  | 15.39%  | 0.406% |
| 133 | 9.322 | 9.275 | 9.340 | VV | 881035  | 32745701  | 23.88%  | 0.630% |
| 134 | 9.355 | 9.340 | 9.370 | VV | 813723  | 13963867  | 10.18%  | 0.269% |
| 135 | 9.400 | 9.370 | 9.431 | VV | 2040893 | 51560193  | 37.60%  | 0.993% |
| 136 | 9.443 | 9.431 | 9.459 | VV | 1162071 | 17946046  | 13.09%  | 0.345% |
| 137 | 9.486 | 9.459 | 9.507 | VV | 1525756 | 32975994  | 24.05%  | 0.635% |
| 138 | 9.531 | 9.507 | 9.550 | VV | 1553662 | 30907246  | 22.54%  | 0.595% |
| 139 | 9.583 | 9.550 | 9.608 | VV | 1476485 | 38266499  | 27.91%  | 0.737% |
| 140 | 9.627 | 9.608 | 9.672 | VV | 785717  | 29538784  | 21.54%  | 0.569% |
| 141 | 9.684 | 9.672 | 9.694 | VV | 734292  | 9590946   | 6.99%   | 0.185% |

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|     |        |        |        |    |            |           |        |        |
|-----|--------|--------|--------|----|------------|-----------|--------|--------|
|     |        |        |        |    |            |           |        |        |
|     |        |        |        |    | rteres.txt |           |        |        |
| 142 | 9.717  | 9.694  | 9.732  | VV | 848556     | 17939871  | 13.08% | 0.345% |
| 143 | 9.760  | 9.732  | 9.780  | VV | 1235087    | 30382307  | 22.44% | 0.619% |
| 144 | 9.827  | 9.780  | 9.855  | VV | 5626552    | 115187118 | 84.89% | 2.241% |
| 145 | 9.881  | 9.855  | 9.898  | VV | 1093903    | 26385736  | 19.90% | 0.525% |
|     |        |        |        |    |            |           |        |        |
| 146 | 9.906  | 9.898  | 9.951  | VV | 1046258    | 29193695  | 21.44% | 0.631% |
| 147 | 9.976  | 9.951  | 9.995  | VV | 893903     | 21400629  | 15.45% | 0.302% |
| 148 | 10.015 | 9.995  | 10.058 | VV | 894797     | 32137654  | 23.44% | 0.619% |
| 149 | 10.077 | 10.058 | 10.100 | VV | 904605     | 20723824  | 15.11% | 0.399% |
| 150 | 10.112 | 10.100 | 10.120 | VV | 795333     | 9729473   | 7.10%  | 0.187% |
|     |        |        |        |    |            |           |        |        |
| 151 | 10.154 | 10.120 | 10.165 | VV | 1280915    | 27856953  | 20.32% | 0.536% |
| 152 | 10.199 | 10.165 | 10.223 | VV | 2621959    | 63220961  | 46.11% | 1.217% |
| 153 | 10.243 | 10.223 | 10.262 | VV | 1291155    | 25602542  | 18.67% | 0.493% |
| 154 | 10.283 | 10.262 | 10.311 | VV | 1453347    | 32071212  | 23.39% | 0.617% |
| 155 | 10.337 | 10.311 | 10.365 | VV | 1519428    | 33876446  | 24.71% | 0.652% |
|     |        |        |        |    |            |           |        |        |
| 156 | 10.384 | 10.365 | 10.408 | VV | 782430     | 19432528  | 14.17% | 0.374% |
| 157 | 10.435 | 10.408 | 10.444 | VV | 829435     | 17082357  | 12.46% | 0.329% |
| 158 | 10.470 | 10.444 | 10.499 | VV | 941969     | 28377944  | 20.70% | 0.546% |
| 159 | 10.565 | 10.499 | 10.589 | VV | 4915770    | 116410398 | 84.89% | 2.241% |
| 160 | 10.630 | 10.589 | 10.697 | VV | 3154056    | 91742434  | 66.91% | 1.766% |
|     |        |        |        |    |            |           |        |        |
| 161 | 10.726 | 10.697 | 10.740 | VV | 874799     | 21826043  | 15.92% | 0.420% |
| 162 | 10.753 | 10.740 | 10.773 | VV | 901580     | 16973295  | 12.38% | 0.327% |
| 163 | 10.799 | 10.773 | 10.834 | VV | 927810     | 31657679  | 23.09% | 0.609% |
| 164 | 10.868 | 10.834 | 10.903 | VV | 1261462    | 43896811  | 32.01% | 0.845% |
| 165 | 10.935 | 10.903 | 10.976 | VV | 1475248    | 51844557  | 37.81% | 0.998% |
|     |        |        |        |    |            |           |        |        |
| 166 | 10.997 | 10.976 | 11.027 | VV | 1266372    | 30768805  | 22.44% | 0.592% |
| 167 | 11.048 | 11.027 | 11.085 | VV | 1178434    | 32773009  | 23.90% | 0.631% |
| 168 | 11.095 | 11.085 | 11.118 | VV | 825829     | 15694619  | 11.45% | 0.302% |
| 169 | 11.189 | 11.118 | 11.213 | VV | 864118     | 47142346  | 34.38% | 0.908% |
| 170 | 11.264 | 11.213 | 11.308 | VV | 4394079    | 104743201 | 76.39% | 2.016% |
|     |        |        |        |    |            |           |        |        |
| 171 | 11.346 | 11.308 | 11.383 | VV | 2432005    | 61541651  | 44.88% | 1.185% |
| 172 | 11.399 | 11.383 | 11.422 | VV | 888315     | 19174408  | 13.98% | 0.369% |
| 173 | 11.440 | 11.422 | 11.465 | VV | 790663     | 19623863  | 14.31% | 0.378% |
| 174 | 11.544 | 11.465 | 11.583 | VV | 1215651    | 65769115  | 47.96% | 1.266% |
| 175 | 11.599 | 11.583 | 11.614 | VV | 947310     | 16569737  | 12.08% | 0.319% |
|     |        |        |        |    |            |           |        |        |
| 176 | 11.638 | 11.614 | 11.660 | VV | 1204532    | 27161653  | 19.81% | 0.523% |
| 177 | 11.677 | 11.660 | 11.705 | VV | 1063833    | 24266224  | 17.70% | 0.467% |
| 178 | 11.727 | 11.705 | 11.778 | VV | 1026014    | 36333244  | 26.50% | 0.699% |
| 179 | 11.794 | 11.778 | 11.824 | VV | 816267     | 21249015  | 15.50% | 0.409% |
| 180 | 11.848 | 11.824 | 11.861 | VV | 754779     | 16570211  | 12.08% | 0.319% |
|     |        |        |        |    |            |           |        |        |
| 181 | 11.928 | 11.861 | 12.005 | VV | 3675208    | 117828057 | 85.93% | 2.268% |
| 182 | 12.019 | 12.005 | 12.083 | VV | 807233     | 34990276  | 25.52% | 0.674% |
| 183 | 12.107 | 12.083 | 12.121 | VV | 729842     | 15672446  | 11.43% | 0.302% |
| 184 | 12.131 | 12.121 | 12.154 | VV | 715790     | 13720093  | 10.01% | 0.264% |
| 185 | 12.185 | 12.154 | 12.231 | VV | 939861     | 38024902  | 27.73% | 0.732% |
|     |        |        |        |    |            |           |        |        |
| 186 | 12.246 | 12.231 | 12.264 | VV | 793006     | 14242244  | 10.39% | 0.274% |
| 187 | 12.288 | 12.264 | 12.302 | VV | 876074     | 18070960  | 13.18% | 0.348% |
| 188 | 12.319 | 12.302 | 12.351 | VV | 1019586    | 23883466  | 17.42% | 0.460% |
| 189 | 12.371 | 12.351 | 12.392 | VV | 841695     | 18046999  | 13.16% | 0.347% |
| 190 | 12.410 | 12.392 | 12.444 | VV | 662754     | 19967530  | 14.56% | 0.384% |
|     |        |        |        |    |            |           |        |        |
| 191 | 12.467 | 12.444 | 12.513 | VV | 743164     | 27288299  | 19.90% | 0.525% |
| 192 | 12.560 | 12.513 | 12.596 | VV | 3151367    | 68300352  | 49.81% | 1.315% |
| 193 | 12.613 | 12.596 | 12.652 | VV | 743072     | 22320821  | 16.28% | 0.430% |
| 194 | 12.662 | 12.652 | 12.674 | VV | 626105     | 8461865   | 6.17%  | 0.163% |

Instrument :

FID\_C

ClientSampleId :

WASTE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023  
Supervised By :Ankita Jodhani 04/07/2023

FID\_C

ClientSampleId :

WASTE

rteres.txt

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 195 | 12.691 | 12.674 | 12.744 | VV | 661051 | 24771383 | 18.07% | 0.477% |
|-----|--------|--------|--------|----|--------|----------|--------|--------|

Manual IntegrationsAPPROVED

|     |        |        |        |    |        |          |    |                                                                                                |
|-----|--------|--------|--------|----|--------|----------|----|------------------------------------------------------------------------------------------------|
| 196 | 12.760 | 12.744 | 12.772 | VV | 560600 | 9228503  | 6  | <div>Manual Integration</div> <div>Reviewed By :Yogendra</div> <div>Supervised By :Anand</div> |
| 197 | 12.800 | 12.772 | 12.851 | VV | 758881 | 31074939 | 22 |                                                                                                |
| 198 | 12.867 | 12.851 | 12.885 | VV | 637108 | 1191977  | 8  |                                                                                                |
| 199 | 12.904 | 12.885 | 12.919 | VV | 664484 | 12213132 | 8  |                                                                                                |
| 200 | 12.937 | 12.919 | 12.968 | VV | 736395 | 18977321 | 13 |                                                                                                |

Reviewed By :Yogesh Patel 04/07/2023  
Supervised By :Ankita Jodhani 04/07/2023

|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
| 201 | 12.989 | 12.968 | 13.014 | VV | 1178941 | 22495552 | 16.41% | 0.433% |
| 202 | 13.038 | 13.014 | 13.069 | VV | 685859  | 19591143 | 14.29% | 0.377% |
| 203 | 13.087 | 13.069 | 13.111 | VV | 551487  | 12943156 | 9.44%  | 0.249% |
| 204 | 13.165 | 13.111 | 13.188 | VV | 2392100 | 48460302 | 35.34% | 0.933% |
| 205 | 13.202 | 13.188 | 13.245 | VV | 577086  | 18822438 | 13.73% | 0.362% |

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 206 | 13.254 | 13.245 | 13.301 | VV | 506882 | 15992119 | 11.66% | 0.308% |
| 207 | 13.317 | 13.301 | 13.344 | VV | 472520 | 11329713 | 8.26%  | 0.218% |
| 208 | 13.383 | 13.344 | 13.408 | VV | 627319 | 20149618 | 14.69% | 0.388% |
| 209 | 13.425 | 13.408 | 13.445 | VV | 549531 | 11387522 | 8.30%  | 0.219% |
| 210 | 13.458 | 13.445 | 13.479 | VV | 484997 | 9415647  | 6.87%  | 0.181% |

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 211 | 13.496 | 13.479 | 13.512 | VV | 487650 | 8874634  | 6.47%  | 0.171% |
| 212 | 13.529 | 13.512 | 13.552 | VV | 528510 | 11512513 | 8.40%  | 0.222% |
| 213 | 13.572 | 13.552 | 13.614 | VV | 550046 | 17453066 | 12.73% | 0.336% |
| 214 | 13.644 | 13.614 | 13.688 | VV | 433868 | 17685301 | 12.90% | 0.340% |
| 215 | 13.695 | 13.688 | 13.702 | VV | 362664 | 3087211  | 2.25%  | 0.059% |

|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
| 216 | 13.742 | 13.702 | 13.774 | VV | 1742221 | 34008733 | 24.80% | 0.655% |
| 217 | 13.793 | 13.774 | 13.808 | VV | 421118  | 7938588  | 5.79%  | 0.153% |
| 218 | 13.820 | 13.808 | 13.868 | VV | 414184  | 13253344 | 9.67%  | 0.255% |
| 219 | 13.878 | 13.868 | 13.902 | VV | 340277  | 6690755  | 4.88%  | 0.129% |
| 220 | 13.960 | 13.902 | 14.011 | VV | 469584  | 24525022 | 17.89% | 0.472% |

|     |        |        |        |    |        |          |       |        |
|-----|--------|--------|--------|----|--------|----------|-------|--------|
| 221 | 14.025 | 14.011 | 14.043 | VV | 348795 | 6354276  | 4.63% | 0.122% |
| 222 | 14.061 | 14.043 | 14.077 | VV | 344578 | 6505798  | 4.74% | 0.125% |
| 223 | 14.094 | 14.077 | 14.110 | VV | 360062 | 6802624  | 4.96% | 0.131% |
| 224 | 14.120 | 14.110 | 14.128 | VV | 333326 | 3495874  | 2.55% | 0.067% |
| 225 | 14.143 | 14.128 | 14.181 | VV | 373048 | 10263268 | 7.48% | 0.198% |

|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
| 226 | 14.198 | 14.181 | 14.228 | VV | 287115  | 7626146  | 5.56%  | 0.147% |
| 227 | 14.234 | 14.228 | 14.264 | VV | 265689  | 5586715  | 4.07%  | 0.108% |
| 228 | 14.297 | 14.264 | 14.328 | VV | 1208764 | 20891343 | 15.24% | 0.402% |
| 229 | 14.358 | 14.328 | 14.401 | VV | 290179  | 11436785 | 8.34%  | 0.220% |
| 230 | 14.414 | 14.401 | 14.467 | VV | 259578  | 9243051  | 6.74%  | 0.178% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
| 231 | 14.494 | 14.467 | 14.521 | VV | 278561 | 7962755 | 5.81% | 0.153% |
| 232 | 14.540 | 14.521 | 14.558 | VV | 246059 | 5188468 | 3.78% | 0.100% |
| 233 | 14.566 | 14.558 | 14.591 | VV | 231888 | 4396995 | 3.21% | 0.085% |
| 234 | 14.606 | 14.591 | 14.621 | VV | 214169 | 3636507 | 2.65% | 0.070% |
| 235 | 14.637 | 14.621 | 14.655 | VV | 228762 | 4302455 | 3.14% | 0.083% |

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 236 | 14.681 | 14.655 | 14.778 | VV | 234577 | 13867279 | 10.11% | 0.267% |
| 237 | 14.830 | 14.778 | 14.859 | VV | 710214 | 14663623 | 10.69% | 0.282% |
| 238 | 14.881 | 14.859 | 14.947 | VV | 172537 | 8430860  | 6.15%  | 0.162% |
| 239 | 14.963 | 14.947 | 14.987 | VV | 147842 | 3325094  | 2.42%  | 0.064% |
| 240 | 15.019 | 14.987 | 15.048 | VV | 168733 | 5313593  | 3.88%  | 0.102% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
| 241 | 15.070 | 15.048 | 15.114 | VV | 144918 | 5423048 | 3.95% | 0.104% |
| 242 | 15.132 | 15.114 | 15.143 | VV | 128245 | 2131235 | 1.55% | 0.041% |
| 243 | 15.158 | 15.143 | 15.191 | VV | 136411 | 3576849 | 2.61% | 0.069% |
| 244 | 15.207 | 15.191 | 15.231 | VV | 134859 | 2885455 | 2.10% | 0.056% |
| 245 | 15.248 | 15.231 | 15.310 | VV | 113212 | 4838132 | 3.53% | 0.093% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
| 246 | 15.344 | 15.310 | 15.378 | VV | 369784 | 7505219 | 5.47% | 0.144% |
|-----|--------|--------|--------|----|--------|---------|-------|--------|

|            |        |        |        |    |        |         |       |        |  |
|------------|--------|--------|--------|----|--------|---------|-------|--------|--|
| rteres.txt |        |        |        |    |        |         |       |        |  |
| 247        | 15.391 | 15.378 | 15.412 | VV | 103715 | 2035101 | 1.48% | 0.039% |  |
| 248        | 15.423 | 15.412 | 15.496 | VV | 92265  | 4089765 |       |        |  |
| 249        | 15.522 | 15.496 | 15.543 | VV | 92212  | 2312955 |       |        |  |
| 250        | 15.554 | 15.543 | 15.618 | VV | 81584  | 3376477 |       |        |  |
| 251        | 15.659 | 15.618 | 15.693 | VV | 83137  | 3265240 |       |        |  |
| 252        | 15.713 | 15.693 | 15.748 | VV | 70434  | 2108667 |       |        |  |
| 253        | 15.768 | 15.748 | 15.804 | VV | 56702  | 1834532 | 1.34% | 0.035% |  |
| 254        | 15.840 | 15.804 | 15.923 | VV | 191175 | 5396003 | 3.94% | 0.104% |  |
| 255        | 15.934 | 15.923 | 15.987 | VV | 45963  | 1639289 | 1.20% | 0.032% |  |
| 256        | 16.014 | 15.987 | 16.056 | VV | 50068  | 1818688 | 1.33% | 0.035% |  |
| 257        | 16.063 | 16.056 | 16.111 | VV | 41025  | 1283392 | 0.94% | 0.025% |  |
| 258        | 16.149 | 16.111 | 16.181 | VV | 43598  | 1627448 | 1.19% | 0.031% |  |
| 259        | 16.193 | 16.181 | 16.243 | VV | 37365  | 1232069 | 0.90% | 0.024% |  |
| 260        | 16.268 | 16.243 | 16.289 | VV | 29357  | 802136  | 0.58% | 0.015% |  |
| 261        | 16.320 | 16.289 | 16.417 | VV | 86543  | 2751070 | 2.01% | 0.053% |  |
| 262        | 16.435 | 16.417 | 16.454 | VV | 23257  | 506717  | 0.37% | 0.010% |  |
| 263        | 16.481 | 16.454 | 16.518 | VV | 25206  | 887759  | 0.65% | 0.017% |  |
| 264        | 16.539 | 16.518 | 16.574 | VV | 22758  | 715053  | 0.52% | 0.014% |  |
| 265        | 16.592 | 16.574 | 16.603 | VV | 19455  | 327341  | 0.24% | 0.006% |  |
| 266        | 16.616 | 16.603 | 16.640 | VV | 20370  | 429839  | 0.31% | 0.008% |  |
| 267        | 16.661 | 16.640 | 16.734 | VV | 19220  | 921779  | 0.67% | 0.018% |  |
| 268        | 16.785 | 16.734 | 16.889 | VV | 43043  | 1658668 | 1.21% | 0.032% |  |
| 269        | 16.902 | 16.889 | 16.914 | VV | 12241  | 176296  | 0.13% | 0.003% |  |
| 270        | 16.934 | 16.914 | 16.988 | VV | 13032  | 518102  | 0.38% | 0.010% |  |
| 271        | 17.015 | 16.988 | 17.048 | VV | 11194  | 376924  | 0.27% | 0.007% |  |
| 272        | 17.072 | 17.048 | 17.101 | VV | 10340  | 304937  | 0.22% | 0.006% |  |
| 273        | 17.114 | 17.101 | 17.141 | VV | 9233   | 210972  | 0.15% | 0.004% |  |
| 274        | 17.164 | 17.141 | 17.199 | VV | 8264   | 264806  | 0.19% | 0.005% |  |
| 275        | 17.233 | 17.199 | 17.320 | VV | 23671  | 703897  | 0.51% | 0.014% |  |
| 276        | 17.343 | 17.320 | 17.363 | VV | 6745   | 159866  | 0.12% | 0.003% |  |
| 277        | 17.377 | 17.363 | 17.421 | VV | 6472   | 203197  | 0.15% | 0.004% |  |
| 278        | 17.432 | 17.421 | 17.487 | VV | 5096   | 184247  | 0.13% | 0.004% |  |
| 279        | 17.511 | 17.487 | 17.537 | VV | 5059   | 137213  | 0.10% | 0.003% |  |
| 280        | 17.559 | 17.537 | 17.584 | VV | 4470   | 115391  | 0.08% | 0.002% |  |
| 281        | 17.595 | 17.584 | 17.634 | VV | 3882   | 113136  | 0.08% | 0.002% |  |
| 282        | 17.668 | 17.634 | 17.763 | VV | 15317  | 404021  | 0.29% | 0.008% |  |
| 283        | 17.804 | 17.763 | 17.855 | VV | 3490   | 153684  | 0.11% | 0.003% |  |
| 284        | 17.874 | 17.855 | 17.911 | VV | 2395   | 71937   | 0.05% | 0.001% |  |
| 285        | 17.945 | 17.911 | 17.974 | VV | 2377   | 79456   | 0.06% | 0.002% |  |
| 286        | 17.983 | 17.974 | 18.033 | VV | 2060   | 60569   | 0.04% | 0.001% |  |
| 287        | 18.047 | 18.033 | 18.060 | VV | 1644   | 26138   | 0.02% | 0.001% |  |
| 288        | 18.090 | 18.060 | 18.151 | VV | 11783  | 212328  | 0.15% | 0.004% |  |
| 289        | 18.171 | 18.151 | 18.197 | VV | 1551   | 34491   | 0.03% | 0.001% |  |
| 290        | 18.224 | 18.197 | 18.253 | VV | 1438   | 40918   | 0.03% | 0.001% |  |
| 291        | 18.281 | 18.253 | 18.318 | VV | 1294   | 38329   | 0.03% | 0.001% |  |
| 292        | 18.353 | 18.318 | 18.442 | VV | 1440   | 62914   | 0.05% | 0.001% |  |
| 293        | 18.498 | 18.442 | 18.574 | VV | 10515  | 191983  | 0.14% | 0.004% |  |
| 294        | 18.639 | 18.605 | 18.731 | VV | 607    | 24351   | 0.02% | 0.000% |  |
| 295        | 18.754 | 18.731 | 18.778 | VV | 589    | 10694   | 0.01% | 0.000% |  |
| 296        | 18.803 | 18.778 | 18.829 | VV | 3085   | 44674   | 0.03% | 0.001% |  |
| 297        | 18.894 | 18.862 | 18.994 | VV | 7231   | 125938  | 0.09% | 0.002% |  |
| 298        | 19.052 | 19.020 | 19.114 | VV | 550    | 14738   | 0.01% | 0.000% |  |
| 299        | 19.141 | 19.114 | 19.171 | PV | 656    | 10885   | 0.01% | 0.000% |  |

Instrument :

FID\_C

ClientSampleId :

WASTE

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023  
Supervised By :Ankita Jodhani 04/07/2023

|                         |        |        |        |    |            |        |       |        |
|-------------------------|--------|--------|--------|----|------------|--------|-------|--------|
|                         |        |        |        |    | rteres.txt |        |       |        |
| 300                     | 19.279 | 19.238 | 19.371 | VV | 7136       | 117272 | 0.09% | 0.002% |
| 301                     | 19.567 | 19.538 | 19.604 | VV | 461        | 11716  |       |        |
| 302                     | 19.653 | 19.604 | 19.701 | VV | 4009       | 69284  |       |        |
| 303                     | 19.837 | 19.787 | 19.855 | VV | 504        | 15858  |       |        |
| 304                     | 19.885 | 19.855 | 19.894 | VV | 728        | 13763  |       |        |
| 305                     | 19.929 | 19.894 | 19.959 | VV | 977        | 29672  |       |        |
| 306                     | 20.017 | 19.976 | 20.053 | VV | 4826       | 92539  | 0.07% | 0.002% |
| 307                     | 20.069 | 20.053 | 20.079 | VV | 944        | 13216  | 0.01% | 0.000% |
| 308                     | 20.084 | 20.079 | 20.108 | VV | 858        | 12326  | 0.01% | 0.000% |
| 309                     | 20.247 | 20.108 | 20.261 | VV | 989        | 74773  | 0.05% | 0.001% |
| 310                     | 20.285 | 20.261 | 20.319 | VV | 1073       | 32262  | 0.02% | 0.001% |
| 311                     | 20.373 | 20.319 | 20.431 | VV | 2936       | 96735  | 0.07% | 0.002% |
| 312                     | 20.496 | 20.431 | 20.506 | VV | 1183       | 50684  | 0.04% | 0.001% |
| 313                     | 20.541 | 20.506 | 20.581 | VV | 1490       | 60059  | 0.04% | 0.001% |
| 314                     | 20.599 | 20.581 | 20.629 | VV | 1360       | 36307  | 0.03% | 0.001% |
| 315                     | 20.655 | 20.629 | 20.693 | VV | 1359       | 48878  | 0.04% | 0.001% |
| 316                     | 20.743 | 20.693 | 20.896 | VV | 4588       | 210818 | 0.15% | 0.004% |
| 317                     | 20.908 | 20.896 | 20.918 | VV | 1109       | 13822  | 0.01% | 0.000% |
| 318                     | 20.922 | 20.918 | 20.956 | VV | 1119       | 23260  | 0.02% | 0.000% |
| 319                     | 20.974 | 20.956 | 21.031 | VV | 1033       | 41440  | 0.03% | 0.001% |
| 320                     | 21.075 | 21.031 | 21.126 | VV | 1027       | 50044  | 0.04% | 0.001% |
| 321                     | 21.161 | 21.126 | 21.208 | VV | 1527       | 49188  | 0.04% | 0.001% |
| 322                     | 21.221 | 21.208 | 21.258 | VV | 610        | 17781  | 0.01% | 0.000% |
| 323                     | 21.261 | 21.258 | 21.312 | VV | 671        | 18607  | 0.01% | 0.000% |
| 324                     | 21.372 | 21.334 | 21.381 | VV | 581        | 14370  | 0.01% | 0.000% |
| 325                     | 21.419 | 21.414 | 21.465 | VV | 476        | 12502  | 0.01% | 0.000% |
| 326                     | 21.528 | 21.491 | 21.583 | VV | 449        | 18831  | 0.01% | 0.000% |
| 327                     | 21.636 | 21.583 | 21.735 | VV | 3558       | 110156 | 0.08% | 0.002% |
| Sum of corrected areas: |        |        |        |    | 5194724445 |        |       |        |

Instrument :  
FID\_C  
ClientSampleId :  
WASTE

Manual IntegrationsAPPROVED  
  
Reviewed By :Yogesh Patel 04/07/2023  
Supervised By :Ankita Jodhani 04/07/2023

Aliphatic EPH 040523.M Fri Apr 07 06:54:44 2023