

rteres

Instrument :

FID\_D

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\_D\Data\FD04062  
Data File : FD045421.D  
Signal(s) : FID2B.ch  
Acq On : 06 Apr 2023 22:51  
Sample : 02139-01  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 0302823.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         | 4.271       | 4.252        | 4.294      | BV       | 190328         | 1654903      | 3.13%          | 0.047%        |
| 2         | 4.321       | 4.294        | 4.338      | PV       | 584372         | 5242061      | 9.92%          | 0.150%        |
| 3         | 4.356       | 4.338        | 4.374      | VV       | 661096         | 5720723      | 10.83%         | 0.163%        |
| 4         | 4.389       | 4.374        | 4.406      | VV       | 262888         | 2276985      | 4.31%          | 0.065%        |
| 5         | 4.420       | 4.406        | 4.444      | VV       | 114423         | 1008584      | 1.91%          | 0.029%        |
| 6         | 4.462       | 4.444        | 4.500      | PV       | 406295         | 3955835      | 7.49%          | 0.113%        |
| 7         | 4.515       | 4.500        | 4.529      | VV       | 42639          | 522215       | 0.99%          | 0.015%        |
| 8         | 4.548       | 4.529        | 4.559      | VV       | 56440          | 713787       | 1.35%          | 0.020%        |
| 9         | 4.573       | 4.559        | 4.587      | VV       | 139158         | 1336282      | 2.53%          | 0.038%        |
| 10        | 4.598       | 4.587        | 4.612      | VV       | 71287          | 679779       | 1.29%          | 0.019%        |
| 11        | 4.630       | 4.612        | 4.639      | VV       | 71751          | 873090       | 1.65%          | 0.025%        |
| 12        | 4.649       | 4.639        | 4.653      | VV       | 75482          | 563403       | 1.07%          | 0.016%        |
| 13        | 4.668       | 4.653        | 4.679      | VV       | 289955         | 2775098      | 5.25%          | 0.079%        |
| 14        | 4.695       | 4.679        | 4.713      | VV       | 852798         | 8181847      | 15.49%         | 0.234%        |
| 15        | 4.735       | 4.713        | 4.754      | VV       | 598211         | 7478630      | 14.16%         | 0.213%        |
| 16        | 4.770       | 4.754        | 4.806      | VV       | 761314         | 8991672      | 17.02%         | 0.257%        |
| 17        | 4.811       | 4.806        | 4.819      | VV       | 19721          | 146655       | 0.28%          | 0.004%        |
| 18        | 4.843       | 4.819        | 4.862      | VV       | 546613         | 5280617      | 10.00%         | 0.151%        |
| 19        | 4.873       | 4.862        | 4.895      | VV       | 48052          | 599030       | 1.13%          | 0.017%        |
| 20        | 4.929       | 4.895        | 4.938      | VV       | 124097         | 1323107      | 2.50%          | 0.038%        |
| 21        | 4.957       | 4.938        | 4.986      | VV       | 937128         | 14932557     | 28.27%         | 0.426%        |
| 22        | 5.007       | 4.986        | 5.018      | VV       | 554722         | 6249797      | 11.83%         | 0.178%        |
| 23        | 5.033       | 5.018        | 5.048      | VV       | 938191         | 8665332      | 16.41%         | 0.247%        |
| 24        | 5.059       | 5.048        | 5.074      | VV       | 207083         | 2174121      | 4.12%          | 0.062%        |
| 25        | 5.084       | 5.074        | 5.100      | VV       | 119510         | 1126110      | 2.13%          | 0.032%        |
| 26        | 5.113       | 5.100        | 5.129      | VV       | 28437          | 390735       | 0.74%          | 0.011%        |
| 27        | 5.150       | 5.129        | 5.164      | VV       | 95230          | 1271881      | 2.41%          | 0.036%        |
| 28        | 5.174       | 5.164        | 5.192      | VV       | 72919          | 1005933      | 1.90%          | 0.029%        |
| 29        | 5.221       | 5.192        | 5.233      | VV       | 600610         | 6900106      | 13.06%         | 0.197%        |
| 30        | 5.243       | 5.233        | 5.262      | VV       | 581058         | 5801732      | 10.98%         | 0.166%        |
| 31        | 5.301       | 5.262        | 5.321      | VV       | 243543         | 3976131      | 7.53%          | 0.114%        |
| 32        | 5.356       | 5.321        | 5.371      | VV       | 1620253        | 18681164     | 35.37%         | 0.533%        |
| 33        | 5.386       | 5.371        | 5.406      | VV       | 998228         | 10870361     | 20.58%         | 0.310%        |
| 34        | 5.422       | 5.406        | 5.461      | VV       | 136035         | 2504159      | 4.74%          | 0.071%        |
| 35        | 5.479       | 5.461        | 5.491      | VV       | 53263          | 753985       | 1.43%          | 0.022%        |
| 36        | 5.538       | 5.491        | 5.558      | VV       | 1039432        | 13974686     | 26.46%         | 0.399%        |

|    |       |       |       |       |         |          |         |        |
|----|-------|-------|-------|-------|---------|----------|---------|--------|
|    |       |       |       |       |         |          |         |        |
|    |       |       |       | rters |         |          |         |        |
| 37 | 5.568 | 5.558 | 5.587 | VV    | 388453  | 4198622  | 7.95%   | 0.120% |
| 38 | 5.605 | 5.587 | 5.611 | VV    | 153692  | 1729057  |         |        |
| 39 | 5.634 | 5.611 | 5.649 | VV    | 1942483 | 21440598 | 40.3%   |        |
| 40 | 5.657 | 5.649 | 5.673 | VV    | 718087  | 7077153  | 13.1%   |        |
|    |       |       |       |       |         |          |         |        |
| 41 | 5.690 | 5.673 | 5.705 | VV    | 716791  | 8118545  | 15.1%   |        |
| 42 | 5.727 | 5.705 | 5.744 | VV    | 2086747 | 22900319 | 43.4%   |        |
| 43 | 5.766 | 5.744 | 5.788 | VV    | 622623  | 10282453 | 19.47%  | 0.294% |
| 44 | 5.807 | 5.788 | 5.828 | VV    | 666460  | 8430794  | 15.96%  | 0.241% |
| 45 | 5.858 | 5.828 | 5.879 | VV    | 748053  | 12648543 | 23.95%  | 0.361% |
|    |       |       |       |       |         |          |         |        |
| 46 | 5.897 | 5.879 | 5.910 | VV    | 432213  | 5300153  | 10.03%  | 0.151% |
| 47 | 5.930 | 5.910 | 5.968 | VV    | 537146  | 10426248 | 19.74%  | 0.298% |
| 48 | 5.989 | 5.968 | 6.010 | VV    | 515399  | 7062302  | 13.37%  | 0.202% |
| 49 | 6.035 | 6.010 | 6.061 | VV    | 1183190 | 20213397 | 38.27%  | 0.577% |
| 50 | 6.075 | 6.061 | 6.100 | VV    | 587071  | 10055684 | 19.04%  | 0.287% |
|    |       |       |       |       |         |          |         |        |
| 51 | 6.117 | 6.100 | 6.143 | VV    | 1043160 | 14055062 | 26.61%  | 0.401% |
| 52 | 6.169 | 6.143 | 6.188 | VV    | 594799  | 11762740 | 22.27%  | 0.336% |
| 53 | 6.198 | 6.188 | 6.210 | VV    | 212075  | 2459875  | 4.66%   | 0.070% |
| 54 | 6.215 | 6.210 | 6.226 | VV    | 177488  | 1609073  | 3.05%   | 0.046% |
| 55 | 6.270 | 6.226 | 6.298 | VV    | 1429858 | 24301752 | 46.01%  | 0.694% |
|    |       |       |       |       |         |          |         |        |
| 56 | 6.341 | 6.298 | 6.385 | VV    | 1853438 | 29894405 | 56.60%  | 0.853% |
| 57 | 6.421 | 6.385 | 6.431 | VV    | 514832  | 8624039  | 16.33%  | 0.246% |
| 58 | 6.447 | 6.431 | 6.467 | VV    | 828382  | 12656420 | 23.96%  | 0.361% |
| 59 | 6.481 | 6.467 | 6.508 | VV    | 503459  | 9078940  | 17.19%  | 0.259% |
| 60 | 6.531 | 6.508 | 6.549 | VV    | 783081  | 11514171 | 21.80%  | 0.329% |
|    |       |       |       |       |         |          |         |        |
| 61 | 6.559 | 6.549 | 6.568 | VV    | 347989  | 3591932  | 6.80%   | 0.103% |
| 62 | 6.583 | 6.568 | 6.593 | VV    | 470252  | 5857668  | 11.09%  | 0.167% |
| 63 | 6.613 | 6.593 | 6.634 | VV    | 1586460 | 18936040 | 35.85%  | 0.541% |
| 64 | 6.653 | 6.634 | 6.661 | VV    | 348977  | 4565367  | 8.64%   | 0.130% |
| 65 | 6.681 | 6.661 | 6.704 | VV    | 905632  | 12958367 | 24.53%  | 0.370% |
|    |       |       |       |       |         |          |         |        |
| 66 | 6.744 | 6.704 | 6.760 | VV    | 3741905 | 52821000 | 100.00% | 1.508% |
| 67 | 6.769 | 6.760 | 6.784 | VV    | 552076  | 5573107  | 10.55%  | 0.159% |
| 68 | 6.808 | 6.784 | 6.826 | VV    | 724214  | 10741519 | 20.34%  | 0.307% |
| 69 | 6.853 | 6.826 | 6.874 | VV    | 925070  | 16176535 | 30.63%  | 0.462% |
| 70 | 6.896 | 6.874 | 6.926 | VV    | 1395386 | 22418907 | 42.44%  | 0.640% |
|    |       |       |       |       |         |          |         |        |
| 71 | 6.970 | 6.926 | 6.987 | VV    | 2847664 | 48354546 | 91.54%  | 1.380% |
| 72 | 7.001 | 6.987 | 7.018 | VV    | 644836  | 8840061  | 16.74%  | 0.252% |
| 73 | 7.040 | 7.018 | 7.071 | VV    | 1033915 | 21575481 | 40.85%  | 0.616% |
| 74 | 7.092 | 7.071 | 7.120 | VV    | 1360815 | 22311832 | 42.24%  | 0.637% |
| 75 | 7.140 | 7.120 | 7.148 | VV    | 278417  | 4192088  | 7.94%   | 0.120% |
|    |       |       |       |       |         |          |         |        |
| 76 | 7.160 | 7.148 | 7.174 | VV    | 304727  | 4431342  | 8.39%   | 0.126% |
| 77 | 7.192 | 7.174 | 7.210 | VV    | 355665  | 6411153  | 12.14%  | 0.183% |
| 78 | 7.246 | 7.210 | 7.256 | VV    | 2586499 | 41163057 | 77.93%  | 1.175% |
| 79 | 7.266 | 7.256 | 7.284 | VV    | 2597730 | 28998051 | 54.90%  | 0.828% |
| 80 | 7.299 | 7.284 | 7.314 | VV    | 1233562 | 16320690 | 30.90%  | 0.466% |
|    |       |       |       |       |         |          |         |        |
| 81 | 7.331 | 7.314 | 7.371 | VV    | 1008356 | 23044702 | 43.63%  | 0.658% |
| 82 | 7.383 | 7.371 | 7.391 | VV    | 313740  | 3552589  | 6.73%   | 0.101% |
| 83 | 7.432 | 7.391 | 7.444 | VV    | 1544136 | 25022815 | 47.37%  | 0.714% |
| 84 | 7.452 | 7.444 | 7.467 | VV    | 1386128 | 14153909 | 26.80%  | 0.404% |
| 85 | 7.484 | 7.467 | 7.507 | VV    | 1096505 | 16277350 | 30.82%  | 0.465% |
|    |       |       |       |       |         |          |         |        |
| 86 | 7.524 | 7.507 | 7.538 | VV    | 673863  | 8699746  | 16.47%  | 0.248% |
| 87 | 7.570 | 7.538 | 7.605 | VV    | 1667535 | 33104894 | 62.67%  | 0.945% |
| 88 | 7.620 | 7.605 | 7.634 | VV    | 657517  | 9049096  | 17.13%  | 0.258% |
| 89 | 7.682 | 7.634 | 7.705 | VV    | 1100480 | 30412520 | 57.58%  | 0.868% |

Instrument :

FID\_D

ClientSampleId :

WASTE

Manual IntegrationsAPPROVED

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

| WASTE                          |       |       |       |    |         |          | Manual Integration             |        |
|--------------------------------|-------|-------|-------|----|---------|----------|--------------------------------|--------|
| Reviewed By : YOGESH K. SHARMA |       |       |       |    |         |          | Supervised By : ARUN K. SHARMA |        |
| 90                             | 7.723 | 7.705 | 7.741 | VV | 886207  | 14661941 | 27.76%                         | 0.419% |
| 91                             | 7.779 | 7.741 | 7.799 | VV | 799966  | 22668949 | 42.14%                         | 0.726% |
| 92                             | 7.830 | 7.799 | 7.843 | VV | 1069888 | 18170574 | 34.94%                         | 0.225% |
| 93                             | 7.865 | 7.843 | 7.876 | VV | 1686946 | 25072389 | 47.31%                         | 0.925% |
| 94                             | 7.888 | 7.876 | 7.912 | VV | 1682738 | 22599837 | 42.14%                         | 0.534% |
| 95                             | 7.936 | 7.912 | 7.940 | VV | 1186557 | 14226851 | 26.81%                         | 0.473% |
| 96                             | 7.951 | 7.940 | 7.992 | VV | 1458499 | 25429696 | 48.14%                         | 0.726% |
| 97                             | 8.010 | 7.992 | 8.022 | VV | 481132  | 7890524  | 14.94%                         | 0.225% |
| 98                             | 8.047 | 8.022 | 8.069 | VV | 1616416 | 32386097 | 61.31%                         | 0.925% |
| 99                             | 8.083 | 8.069 | 8.095 | VV | 1514223 | 18713394 | 35.43%                         | 0.534% |
| 100                            | 8.111 | 8.095 | 8.121 | VV | 1231345 | 16553010 | 31.34%                         | 0.473% |
| 101                            | 8.139 | 8.121 | 8.155 | VV | 2322087 | 30966456 | 58.63%                         | 0.884% |
| 102                            | 8.167 | 8.155 | 8.185 | VV | 978265  | 14869284 | 28.15%                         | 0.424% |
| 103                            | 8.203 | 8.185 | 8.211 | VV | 999512  | 13158571 | 24.91%                         | 0.376% |
| 104                            | 8.229 | 8.211 | 8.259 | VV | 1191378 | 24596777 | 46.57%                         | 0.702% |
| 105                            | 8.291 | 8.259 | 8.303 | VV | 1005276 | 18804326 | 35.60%                         | 0.537% |
| 106                            | 8.317 | 8.303 | 8.330 | VV | 1133082 | 15209431 | 28.79%                         | 0.434% |
| 107                            | 8.354 | 8.330 | 8.386 | VV | 1595975 | 33395303 | 63.22%                         | 0.953% |
| 108                            | 8.431 | 8.386 | 8.468 | VV | 986509  | 33668420 | 63.74%                         | 0.961% |
| 109                            | 8.494 | 8.468 | 8.507 | VV | 817049  | 15455261 | 29.26%                         | 0.441% |
| 110                            | 8.518 | 8.507 | 8.531 | VV | 842469  | 11355627 | 21.50%                         | 0.324% |
| 111                            | 8.576 | 8.531 | 8.597 | VV | 1346456 | 40553592 | 76.78%                         | 1.158% |
| 112                            | 8.606 | 8.597 | 8.618 | VV | 891483  | 10205878 | 19.32%                         | 0.291% |
| 113                            | 8.643 | 8.618 | 8.655 | VV | 1080328 | 20159559 | 38.17%                         | 0.575% |
| 114                            | 8.666 | 8.655 | 8.702 | VV | 994009  | 20459614 | 38.73%                         | 0.584% |
| 115                            | 8.720 | 8.702 | 8.733 | VV | 764374  | 12400993 | 23.48%                         | 0.354% |
| 116                            | 8.767 | 8.733 | 8.790 | VV | 1402322 | 31112563 | 58.90%                         | 0.888% |
| 117                            | 8.797 | 8.790 | 8.801 | VV | 776016  | 5286433  | 10.01%                         | 0.151% |
| 118                            | 8.809 | 8.801 | 8.826 | VV | 800353  | 10932237 | 20.70%                         | 0.312% |
| 119                            | 8.839 | 8.826 | 8.857 | VV | 776853  | 12430526 | 23.53%                         | 0.355% |
| 120                            | 8.879 | 8.857 | 8.905 | VV | 869415  | 21115036 | 39.97%                         | 0.603% |
| 121                            | 8.956 | 8.905 | 8.969 | VV | 2076831 | 45581964 | 86.30%                         | 1.301% |
| 122                            | 8.979 | 8.969 | 9.014 | VV | 1321097 | 24465374 | 46.32%                         | 0.698% |
| 123                            | 9.038 | 9.014 | 9.061 | VV | 875542  | 20161325 | 38.17%                         | 0.576% |
| 124                            | 9.091 | 9.061 | 9.108 | VV | 1017862 | 22394020 | 42.40%                         | 0.639% |
| 125                            | 9.124 | 9.108 | 9.138 | VV | 1010068 | 15036266 | 28.47%                         | 0.429% |
| 126                            | 9.146 | 9.138 | 9.158 | VV | 726015  | 8087296  | 15.31%                         | 0.231% |
| 127                            | 9.174 | 9.158 | 9.189 | VV | 906690  | 14534215 | 27.52%                         | 0.415% |
| 128                            | 9.202 | 9.189 | 9.210 | VV | 786879  | 9162446  | 17.35%                         | 0.262% |
| 129                            | 9.229 | 9.210 | 9.263 | VV | 1337657 | 29727477 | 56.28%                         | 0.849% |
| 130                            | 9.275 | 9.263 | 9.291 | VV | 864399  | 13415197 | 25.40%                         | 0.383% |
| 131                            | 9.301 | 9.291 | 9.315 | VV | 757267  | 10815312 | 20.48%                         | 0.309% |
| 132                            | 9.328 | 9.315 | 9.351 | VV | 768201  | 15306549 | 28.98%                         | 0.437% |
| 133                            | 9.386 | 9.351 | 9.399 | VV | 1294214 | 27940383 | 52.90%                         | 0.798% |
| 134                            | 9.409 | 9.399 | 9.439 | VV | 1113138 | 20751187 | 39.29%                         | 0.592% |
| 135                            | 9.455 | 9.439 | 9.473 | VV | 899765  | 15494270 | 29.33%                         | 0.442% |
| 136                            | 9.510 | 9.473 | 9.530 | VV | 1103498 | 30207181 | 57.19%                         | 0.862% |
| 137                            | 9.547 | 9.530 | 9.564 | VV | 827157  | 15262544 | 28.89%                         | 0.436% |
| 138                            | 9.589 | 9.564 | 9.615 | VV | 809546  | 22950445 | 43.45%                         | 0.655% |
| 139                            | 9.631 | 9.615 | 9.644 | VV | 861356  | 13652286 | 25.85%                         | 0.390% |
| 140                            | 9.673 | 9.644 | 9.700 | VV | 1049594 | 29958660 | 56.72%                         | 0.855% |
| 141                            | 9.728 | 9.700 | 9.773 | VV | 2070405 | 45635975 | 86.40%                         | 1.303% |

| Instrument :<br>FID_D<br>ClientSampleId :<br>WASTE |        |        |        |    |         |          |        |        |
|----------------------------------------------------|--------|--------|--------|----|---------|----------|--------|--------|
| rteres                                             |        |        |        |    |         |          |        |        |
| 142                                                | 9.822  | 9.773  | 9.864  | VV | 692393  | 33190221 | 62.84% | 0.947% |
| 143                                                | 9.890  | 9.864  | 9.938  | VV | 966550  | 30725323 | 58.81% | 0.947% |
| 144                                                | 9.987  | 9.938  | 10.008 | VV | 693387  | 25966931 | 49.81% | 0.947% |
| 145                                                | 10.048 | 10.008 | 10.065 | VV | 903568  | 24610986 | 46.83% | 0.947% |
| 146                                                | 10.071 | 10.065 | 10.087 | VV | 736722  | 9136755  | 17.90% | 1.084% |
| 147                                                | 10.114 | 10.087 | 10.135 | VV | 1120602 | 24732622 | 46.83% | 0.947% |
| 148                                                | 10.168 | 10.135 | 10.209 | VV | 1027148 | 37976516 | 71.90% | 1.084% |
| 149                                                | 10.228 | 10.209 | 10.244 | VV | 1178149 | 19463602 | 36.85% | 0.556% |
| 150                                                | 10.254 | 10.244 | 10.279 | VV | 867008  | 15728784 | 29.78% | 0.449% |
| 151                                                | 10.300 | 10.279 | 10.311 | VV | 853567  | 14593982 | 27.63% | 0.417% |
| 152                                                | 10.323 | 10.311 | 10.338 | VV | 852621  | 12526652 | 23.72% | 0.358% |
| 153                                                | 10.360 | 10.338 | 10.386 | VV | 1052983 | 24736117 | 46.83% | 0.706% |
| 154                                                | 10.400 | 10.386 | 10.415 | VV | 760248  | 12354664 | 23.39% | 0.353% |
| 155                                                | 10.463 | 10.415 | 10.487 | VV | 1807771 | 43821951 | 82.96% | 1.251% |
| 156                                                | 10.529 | 10.487 | 10.551 | VV | 1173934 | 32904579 | 62.29% | 0.939% |
| 157                                                | 10.570 | 10.551 | 10.622 | VV | 815840  | 29339130 | 55.54% | 0.838% |
| 158                                                | 10.660 | 10.622 | 10.678 | VV | 709196  | 21558565 | 40.81% | 0.615% |
| 159                                                | 10.697 | 10.678 | 10.716 | VV | 923002  | 17294376 | 32.74% | 0.494% |
| 160                                                | 10.733 | 10.716 | 10.752 | VV | 756380  | 14832071 | 28.08% | 0.423% |
| 161                                                | 10.781 | 10.752 | 10.814 | VV | 837723  | 25789572 | 48.82% | 0.736% |
| 162                                                | 10.843 | 10.814 | 10.855 | VV | 660615  | 15242724 | 28.86% | 0.435% |
| 163                                                | 10.870 | 10.855 | 10.889 | VV | 683287  | 13192001 | 24.97% | 0.377% |
| 164                                                | 10.920 | 10.889 | 10.942 | VV | 729015  | 21186375 | 40.11% | 0.605% |
| 165                                                | 10.959 | 10.942 | 10.983 | VV | 669433  | 15355478 | 29.07% | 0.438% |
| 166                                                | 11.010 | 10.983 | 11.029 | VV | 800200  | 18155047 | 34.37% | 0.518% |
| 167                                                | 11.058 | 11.029 | 11.077 | VV | 728044  | 18549856 | 35.12% | 0.530% |
| 168                                                | 11.097 | 11.077 | 11.133 | VV | 729540  | 22160378 | 41.95% | 0.633% |
| 169                                                | 11.160 | 11.133 | 11.222 | VV | 1480292 | 44307315 | 83.88% | 1.265% |
| 170                                                | 11.248 | 11.222 | 11.282 | VV | 848884  | 25446714 | 48.18% | 0.726% |
| 171                                                | 11.288 | 11.282 | 11.301 | VV | 601036  | 6581608  | 12.46% | 0.188% |
| 172                                                | 11.307 | 11.301 | 11.314 | VV | 570648  | 4318506  | 8.18%  | 0.123% |
| 173                                                | 11.344 | 11.314 | 11.365 | VV | 661496  | 18915671 | 35.81% | 0.540% |
| 174                                                | 11.375 | 11.365 | 11.415 | VV | 629427  | 17547984 | 33.22% | 0.501% |
| 175                                                | 11.467 | 11.415 | 11.484 | VV | 1146151 | 30996503 | 58.68% | 0.885% |
| 176                                                | 11.495 | 11.484 | 11.511 | VV | 721767  | 11215436 | 21.23% | 0.320% |
| 177                                                | 11.529 | 11.511 | 11.568 | VV | 799498  | 22158462 | 41.95% | 0.633% |
| 178                                                | 11.586 | 11.568 | 11.608 | VV | 692473  | 14916003 | 28.24% | 0.426% |
| 179                                                | 11.642 | 11.608 | 11.661 | VV | 762173  | 20299457 | 38.43% | 0.579% |
| 180                                                | 11.676 | 11.661 | 11.702 | VV | 644237  | 14968265 | 28.34% | 0.427% |
| 181                                                | 11.708 | 11.702 | 11.724 | VV | 566131  | 7238200  | 13.70% | 0.207% |
| 182                                                | 11.746 | 11.724 | 11.768 | VV | 555674  | 13810781 | 26.15% | 0.394% |
| 183                                                | 11.822 | 11.768 | 11.854 | VV | 1265898 | 38250944 | 72.42% | 1.092% |
| 184                                                | 11.864 | 11.854 | 11.879 | VV | 566320  | 8141855  | 15.41% | 0.232% |
| 185                                                | 11.893 | 11.879 | 11.910 | VV | 541469  | 9958484  | 18.85% | 0.284% |
| 186                                                | 11.925 | 11.910 | 11.940 | VV | 499551  | 8739308  | 16.55% | 0.249% |
| 187                                                | 11.953 | 11.940 | 11.977 | VV | 482878  | 10522383 | 19.92% | 0.300% |
| 188                                                | 11.991 | 11.977 | 12.004 | VV | 489211  | 7485469  | 14.17% | 0.214% |
| 189                                                | 12.018 | 12.004 | 12.038 | VV | 495161  | 9597290  | 18.17% | 0.274% |
| 190                                                | 12.054 | 12.038 | 12.072 | VV | 513732  | 9631257  | 18.23% | 0.275% |
| 191                                                | 12.103 | 12.072 | 12.136 | VV | 554667  | 18806747 | 35.60% | 0.537% |
| 192                                                | 12.166 | 12.136 | 12.180 | VV | 521546  | 12635340 | 23.92% | 0.361% |
| 193                                                | 12.191 | 12.180 | 12.211 | VV | 503727  | 9020314  | 17.08% | 0.257% |
| 194                                                | 12.228 | 12.211 | 12.257 | VV | 583677  | 13787511 | 26.10% | 0.394% |

Manual IntegrationsAPPROVED

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

|               |        |        |        |    |         |          | Instrument :<br>FID_D       |        |
|---------------|--------|--------|--------|----|---------|----------|-----------------------------|--------|
|               |        |        |        |    |         |          | ClientSampleId :<br>WASTE   |        |
| Interferences |        |        |        |    |         |          |                             |        |
| 195           | 12.282 | 12.257 | 12.318 | VV | 642149  | 19291673 | 36.52%                      | 0.551% |
|               |        |        |        |    |         |          | Manual IntegrationsAPPROVED |        |
| 196           | 12.348 | 12.318 | 12.359 | VV | 461911  | 11068518 | 20.61%                      | 0.222% |
| 197           | 12.390 | 12.359 | 12.407 | VV | 667872  | 15944649 | 30.91%                      | 0.256% |
| 198           | 12.427 | 12.407 | 12.431 | VV | 562791  | 7533977  | 14.74%                      | 0.149% |
| 199           | 12.453 | 12.431 | 12.480 | VV | 1065933 | 20623170 | 39.61%                      | 0.255% |
| 200           | 12.500 | 12.480 | 12.575 | VV | 513344  | 25331498 | 47.61%                      | 0.311% |
|               |        |        |        |    |         |          |                             |        |
| 201           | 12.585 | 12.575 | 12.609 | VV | 396830  | 7785272  | 14.74%                      | 0.222% |
| 202           | 12.626 | 12.609 | 12.647 | VV | 409046  | 8965445  | 16.97%                      | 0.256% |
| 203           | 12.658 | 12.647 | 12.671 | VV | 372792  | 5221554  | 9.89%                       | 0.149% |
| 204           | 12.698 | 12.671 | 12.711 | VV | 393343  | 8934399  | 16.91%                      | 0.255% |
| 205           | 12.725 | 12.711 | 12.758 | VV | 410007  | 10887446 | 20.61%                      | 0.311% |
|               |        |        |        |    |         |          |                             |        |
| 206           | 12.793 | 12.758 | 12.824 | VV | 531950  | 15843148 | 29.99%                      | 0.452% |
| 207           | 12.842 | 12.824 | 12.847 | VV | 360920  | 4885791  | 9.25%                       | 0.139% |
| 208           | 12.888 | 12.847 | 12.910 | VV | 550712  | 17171696 | 32.51%                      | 0.490% |
| 209           | 12.934 | 12.910 | 12.960 | VV | 646018  | 14228802 | 26.94%                      | 0.406% |
| 210           | 12.964 | 12.960 | 13.010 | VV | 386373  | 10108635 | 19.14%                      | 0.289% |
|               |        |        |        |    |         |          |                             |        |
| 211           | 13.060 | 13.010 | 13.095 | VV | 769082  | 22078978 | 41.80%                      | 0.630% |
| 212           | 13.121 | 13.095 | 13.143 | VV | 507055  | 12034037 | 22.78%                      | 0.344% |
| 213           | 13.153 | 13.143 | 13.175 | VV | 339204  | 6089541  | 11.53%                      | 0.174% |
| 214           | 13.188 | 13.175 | 13.202 | VV | 332750  | 5255309  | 9.95%                       | 0.150% |
| 215           | 13.219 | 13.202 | 13.244 | VV | 346110  | 7725270  | 14.63%                      | 0.221% |
|               |        |        |        |    |         |          |                             |        |
| 216           | 13.289 | 13.244 | 13.310 | VV | 341875  | 12010855 | 22.74%                      | 0.343% |
| 217           | 13.331 | 13.310 | 13.353 | VV | 336715  | 7960969  | 15.07%                      | 0.227% |
| 218           | 13.373 | 13.353 | 13.392 | VV | 295107  | 6635831  | 12.56%                      | 0.189% |
| 219           | 13.401 | 13.392 | 13.449 | VV | 282401  | 9138131  | 17.30%                      | 0.261% |
| 220           | 13.481 | 13.449 | 13.502 | VV | 279027  | 8128982  | 15.39%                      | 0.232% |
|               |        |        |        |    |         |          |                             |        |
| 221           | 13.520 | 13.502 | 13.550 | VV | 357880  | 8485879  | 16.07%                      | 0.242% |
| 222           | 13.559 | 13.550 | 13.593 | VV | 265588  | 6286993  | 11.90%                      | 0.179% |
| 223           | 13.639 | 13.593 | 13.668 | VV | 546782  | 14566843 | 27.58%                      | 0.416% |
| 224           | 13.688 | 13.668 | 13.708 | VV | 302430  | 6096704  | 11.54%                      | 0.174% |
| 225           | 13.725 | 13.708 | 13.744 | VV | 219834  | 4624683  | 8.76%                       | 0.132% |
|               |        |        |        |    |         |          |                             |        |
| 226           | 13.748 | 13.744 | 13.769 | VV | 208300  | 3053971  | 5.78%                       | 0.087% |
| 227           | 13.777 | 13.769 | 13.804 | VV | 200924  | 4125761  | 7.81%                       | 0.118% |
| 228           | 13.823 | 13.804 | 13.838 | VV | 206102  | 3995272  | 7.56%                       | 0.114% |
| 229           | 13.854 | 13.838 | 13.899 | VV | 208676  | 7162717  | 13.56%                      | 0.204% |
| 230           | 13.922 | 13.899 | 13.945 | VV | 200818  | 5264265  | 9.97%                       | 0.150% |
|               |        |        |        |    |         |          |                             |        |
| 231           | 13.959 | 13.945 | 13.969 | VV | 190038  | 2701651  | 5.11%                       | 0.077% |
| 232           | 13.987 | 13.969 | 14.010 | VV | 210308  | 4686542  | 8.87%                       | 0.134% |
| 233           | 14.017 | 14.010 | 14.031 | VV | 170778  | 2139771  | 4.05%                       | 0.061% |
| 234           | 14.047 | 14.031 | 14.070 | VV | 183691  | 4042315  | 7.65%                       | 0.115% |
| 235           | 14.083 | 14.070 | 14.088 | VV | 169665  | 1758515  | 3.33%                       | 0.050% |
|               |        |        |        |    |         |          |                             |        |
| 236           | 14.095 | 14.088 | 14.121 | VV | 170118  | 3298393  | 6.24%                       | 0.094% |
| 237           | 14.130 | 14.121 | 14.162 | VV | 165035  | 3779155  | 7.15%                       | 0.108% |
| 238           | 14.192 | 14.162 | 14.217 | VV | 332445  | 7150420  | 13.54%                      | 0.204% |
| 239           | 14.225 | 14.217 | 14.232 | VV | 146724  | 1348136  | 2.55%                       | 0.038% |
| 240           | 14.250 | 14.232 | 14.255 | VV | 149700  | 2009885  | 3.81%                       | 0.057% |
|               |        |        |        |    |         |          |                             |        |
| 241           | 14.264 | 14.255 | 14.278 | VV | 152254  | 2060150  | 3.90%                       | 0.059% |
| 242           | 14.301 | 14.278 | 14.321 | VV | 176816  | 4058810  | 7.68%                       | 0.116% |
| 243           | 14.337 | 14.321 | 14.354 | VV | 163842  | 2885597  | 5.46%                       | 0.082% |
| 244           | 14.366 | 14.354 | 14.420 | VV | 147197  | 5308660  | 10.05%                      | 0.152% |
| 245           | 14.424 | 14.420 | 14.431 | VV | 124122  | 756150   | 1.43%                       | 0.022% |
|               |        |        |        |    |         |          |                             |        |
| 246           | 14.457 | 14.431 | 14.480 | VV | 139984  | 3871085  | 7.33%                       | 0.111% |

riteres

|     |        |        |        |    |        |         |
|-----|--------|--------|--------|----|--------|---------|
| 247 | 14.495 | 14.480 | 14.518 | VV | 132424 | 2781830 |
| 248 | 14.532 | 14.518 | 14.568 | VV | 119973 | 3332906 |
| 249 | 14.579 | 14.568 | 14.599 | VV | 108568 | 1911935 |
| 250 | 14.615 | 14.599 | 14.632 | VV | 103873 | 1981906 |
| 251 | 14.643 | 14.632 | 14.670 | VV | 97078  | 2095171 |
| 252 | 14.677 | 14.670 | 14.695 | VV | 92763  | 1385658 |
| 253 | 14.725 | 14.695 | 14.764 | VV | 185170 | 4723106 |
| 254 | 14.794 | 14.764 | 14.852 | VV | 97286  | 4411510 |
| 255 | 14.861 | 14.852 | 14.899 | VV | 79251  | 2112633 |
| 256 | 14.923 | 14.899 | 14.930 | VV | 79583  | 1403076 |
| 257 | 14.946 | 14.930 | 14.979 | VV | 87198  | 2212795 |
| 258 | 14.983 | 14.979 | 15.017 | VV | 65489  | 1463928 |
| 259 | 15.062 | 15.017 | 15.067 | VV | 68811  | 1935595 |
| 260 | 15.073 | 15.067 | 15.091 | VV | 70367  | 981329  |
| 261 | 15.103 | 15.091 | 15.130 | VV | 67579  | 1479771 |
| 262 | 15.150 | 15.130 | 15.175 | VV | 65113  | 1583070 |
| 263 | 15.190 | 15.175 | 15.209 | VV | 53137  | 1044488 |
| 264 | 15.239 | 15.209 | 15.275 | VV | 98028  | 2622573 |
| 265 | 15.297 | 15.275 | 15.331 | VV | 57069  | 1721636 |
| 266 | 15.340 | 15.331 | 15.346 | VV | 43873  | 380220  |
| 267 | 15.350 | 15.346 | 15.384 | VV | 43740  | 919846  |
| 268 | 15.386 | 15.384 | 15.402 | VV | 39385  | 421777  |
| 269 | 15.422 | 15.402 | 15.437 | VV | 47121  | 924075  |
| 270 | 15.450 | 15.437 | 15.485 | VV | 46306  | 1180007 |
| 271 | 15.489 | 15.485 | 15.520 | VV | 37067  | 737523  |
| 272 | 15.537 | 15.520 | 15.600 | VV | 35805  | 1588812 |
| 273 | 15.614 | 15.600 | 15.650 | VV | 30948  | 889419  |
| 274 | 15.665 | 15.650 | 15.686 | VV | 30069  | 621624  |
| 275 | 15.693 | 15.686 | 15.697 | VV | 26389  | 169759  |
| 276 | 15.703 | 15.697 | 15.712 | VV | 26588  | 226952  |
| 277 | 15.736 | 15.712 | 15.762 | VV | 48290  | 1038628 |
| 278 | 15.777 | 15.762 | 15.787 | VV | 25187  | 370718  |
| 279 | 15.790 | 15.787 | 15.867 | VV | 25131  | 1056122 |
| 280 | 15.907 | 15.867 | 15.928 | VV | 23054  | 779390  |
| 281 | 15.937 | 15.928 | 15.971 | VV | 20513  | 501399  |
| 282 | 15.995 | 15.971 | 16.012 | VV | 25355  | 537117  |
| 283 | 16.028 | 16.012 | 16.059 | VV | 25664  | 598269  |
| 284 | 16.075 | 16.059 | 16.130 | VV | 18341  | 706129  |
| 285 | 16.143 | 16.130 | 16.149 | VV | 15656  | 178254  |
| 286 | 16.172 | 16.149 | 16.186 | VV | 18508  | 374989  |
| 287 | 16.213 | 16.186 | 16.254 | VV | 24667  | 709647  |
| 288 | 16.275 | 16.254 | 16.316 | VV | 15689  | 489220  |
| 289 | 16.332 | 16.316 | 16.394 | VV | 12814  | 519304  |
| 290 | 16.410 | 16.394 | 16.423 | VV | 9793   | 163631  |
| 291 | 16.432 | 16.423 | 16.447 | VV | 9866   | 135443  |
| 292 | 16.468 | 16.447 | 16.486 | VV | 9491   | 214382  |
| 293 | 16.496 | 16.486 | 16.526 | VV | 9599   | 211865  |
| 294 | 16.547 | 16.526 | 16.630 | VV | 11715  | 525153  |
| 295 | 16.647 | 16.630 | 16.657 | VV | 6916   | 107532  |
| 296 | 16.679 | 16.657 | 16.700 | VV | 11969  | 232275  |
| 297 | 16.725 | 16.700 | 16.767 | VV | 43461  | 726992  |
| 298 | 16.782 | 16.767 | 16.795 | VV | 6652   | 101411  |
| 299 | 16.803 | 16.795 | 16.840 | VV | 5964   | 146552  |

Instrument :

FID\_D

ClientSampleId :

WASTE

5.27% 0.079%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023

Supervised By :Ankita Jodhani 04/07/2023

8.94% 0.135%

8.35% 0.126%

4.00% 0.060%

2.66% 0.040%

4.19% 0.063%

2.77% 0.042%

3.66% 0.055%

1.86% 0.028%

2.80% 0.042%

3.00% 0.045%

1.98% 0.030%

4.97% 0.075%

3.26% 0.049%

0.72% 0.011%

1.74% 0.026%

0.80% 0.012%

1.75% 0.026%

2.23% 0.034%

1.40% 0.021%

3.01% 0.045%

1.68% 0.025%

1.18% 0.018%

0.32% 0.005%

0.43% 0.006%

1.97% 0.030%

0.70% 0.011%

2.00% 0.030%

1.48% 0.022%

0.95% 0.014%

1.02% 0.015%

1.13% 0.017%

1.34% 0.020%

0.34% 0.005%

0.71% 0.011%

1.34% 0.020%

0.93% 0.014%

0.98% 0.015%

0.31% 0.005%

0.26% 0.004%

0.41% 0.006%

0.40% 0.006%

0.99% 0.015%

0.20% 0.003%

0.44% 0.007%

1.38% 0.021%

0.19% 0.003%

0.28% 0.004%

|     |        |        |        |     |       |        |       |        |
|-----|--------|--------|--------|-----|-------|--------|-------|--------|
| 300 | 16.853 | 16.840 | 16.872 | VV  | 5165  | 88123  | 0.17% | 0.003% |
| 301 | 16.894 | 16.872 | 16.900 | VV  | 4557  | 71492  |       |        |
| 302 | 16.918 | 16.900 | 16.937 | VV  | 5355  | 110673 |       |        |
| 303 | 16.945 | 16.937 | 16.951 | VV  | 4784  | 36985  |       |        |
| 304 | 16.996 | 16.951 | 17.026 | VV  | 7320  | 247903 |       |        |
| 305 | 17.046 | 17.026 | 17.058 | VV  | 4958  | 86373  |       |        |
| 306 | 17.073 | 17.058 | 17.093 | VV  | 5444  | 95792  | 0.18% | 0.003% |
| 307 | 17.124 | 17.093 | 17.169 | VV  | 7075  | 218867 | 0.41% | 0.006% |
| 308 | 17.187 | 17.169 | 17.194 | VV  | 3704  | 46923  | 0.09% | 0.001% |
| 309 | 17.206 | 17.194 | 17.230 | VV  | 4202  | 81263  | 0.15% | 0.002% |
| 310 | 17.249 | 17.230 | 17.259 | VV  | 3903  | 61576  | 0.12% | 0.002% |
| 311 | 17.278 | 17.259 | 17.303 | VV  | 7989  | 139620 | 0.26% | 0.004% |
| 312 | 17.331 | 17.303 | 17.361 | VV  | 5717  | 148482 | 0.28% | 0.004% |
| 313 | 17.376 | 17.361 | 17.390 | VV  | 4279  | 68537  | 0.13% | 0.002% |
| 314 | 17.399 | 17.390 | 17.419 | VV  | 4102  | 62344  | 0.12% | 0.002% |
| 315 | 17.424 | 17.419 | 17.450 | VV  | 3168  | 53849  | 0.10% | 0.002% |
| 316 | 17.474 | 17.450 | 17.510 | VV  | 7427  | 148347 | 0.28% | 0.004% |
| 317 | 17.532 | 17.510 | 17.542 | VV  | 2753  | 46038  | 0.09% | 0.001% |
| 318 | 17.560 | 17.542 | 17.589 | VV  | 5310  | 91604  | 0.17% | 0.003% |
| 319 | 17.618 | 17.589 | 17.634 | VV  | 3726  | 76415  | 0.14% | 0.002% |
| 320 | 17.646 | 17.634 | 17.658 | VV  | 2901  | 40274  | 0.08% | 0.001% |
| 321 | 17.669 | 17.658 | 17.702 | VV  | 3274  | 63836  | 0.12% | 0.002% |
| 322 | 17.725 | 17.702 | 17.750 | VV  | 3328  | 64509  | 0.12% | 0.002% |
| 323 | 17.772 | 17.750 | 17.802 | VV  | 3467  | 79180  | 0.15% | 0.002% |
| 324 | 17.807 | 17.802 | 17.812 | VV  | 2044  | 11970  | 0.02% | 0.000% |
| 325 | 17.864 | 17.812 | 17.882 | VV  | 11700 | 229728 | 0.43% | 0.007% |
| 326 | 17.900 | 17.882 | 17.922 | VV  | 13835 | 206944 | 0.39% | 0.006% |
| 327 | 17.944 | 17.922 | 17.968 | VV  | 18536 | 278392 | 0.53% | 0.008% |
| 328 | 17.977 | 17.968 | 18.009 | VV  | 4235  | 63063  | 0.12% | 0.002% |
| 329 | 18.032 | 18.009 | 18.050 | VV  | 2294  | 40180  | 0.08% | 0.001% |
| 330 | 18.070 | 18.050 | 18.125 | VV  | 2795  | 82914  | 0.16% | 0.002% |
| 331 | 18.150 | 18.125 | 18.177 | VV  | 10771 | 160609 | 0.30% | 0.005% |
| 332 | 18.182 | 18.177 | 18.187 | VV  | 1979  | 11430  | 0.02% | 0.000% |
| 333 | 18.197 | 18.187 | 18.219 | VV  | 2436  | 37913  | 0.07% | 0.001% |
| 334 | 18.221 | 18.219 | 18.238 | VV  | 1740  | 18322  | 0.03% | 0.001% |
| 335 | 18.252 | 18.238 | 18.271 | VV  | 1609  | 23146  | 0.04% | 0.001% |
| 336 | 18.274 | 18.271 | 18.311 | VV  | 262   | 3680   | 0.01% | 0.000% |
| 337 | 18.326 | 18.311 | 18.335 | PV  | 553   | 3681   | 0.01% | 0.000% |
| 338 | 18.355 | 18.335 | 18.360 | VV  | 794   | 7785   | 0.01% | 0.000% |
| 339 | 18.386 | 18.360 | 18.455 | VV  | 3544  | 91644  | 0.17% | 0.003% |
| 340 | 18.480 | 18.455 | 18.500 | VBA | 2189  | 33313  | 0.06% | 0.001% |

Sum of corrected areas: 3503077361

Aromatic EPH 0302823.M Fri Apr 07 07:31:00 2023

Instrument :

FID\_D

ClientSampleId :

WASTE

0.17% 0.003%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023

Supervised By :Ankita Jodhani 04/07/2023