

Instrument :

FID\_E

ClientSampleId :

EO-02-090622MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09072  
 Data File : FE037448.D  
 Signal(s) : FID1B.ch  
 Acq On : 07 Sep 2022 20:15  
 Sample : N4514-01MS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/08/2022  
 Supervised By :Ankita Jodhani 09/08/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 082922.M  
 Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.038       | 3.005        | 3.163      | PV       | 371823         | 3877330      | 15.29%         | 0.911%        |
| 2         | 3.180       | 3.163        | 3.198      | PV       | 467            | 4627         | 0.02%          | 0.001%        |
| 3         | 3.208       | 3.198        | 3.228      | VV       | 218            | 2140         | 0.01%          | 0.001%        |
| 4         | 3.248       | 3.228        | 3.270      | PV       | 190            | 2531         | 0.01%          | 0.001%        |
| 5         | 3.281       | 3.270        | 3.298      | VV       | 159            | 1517         | 0.01%          | 0.000%        |
| 6         | 3.321       | 3.298        | 3.333      | PV       | 226            | 1549         | 0.01%          | 0.000%        |
| 7         | 3.351       | 3.333        | 3.366      | VV       | 486            | 5516         | 0.02%          | 0.001%        |
| 8         | 3.373       | 3.366        | 3.398      | VV       | 240            | 2530         | 0.01%          | 0.001%        |
| 9         | 3.409       | 3.398        | 3.471      | VV       | 255            | 4244         | 0.02%          | 0.001%        |
| 10        | 3.487       | 3.471        | 3.525      | PV       | 238            | 3573         | 0.01%          | 0.001%        |
| 11        | 3.574       | 3.525        | 3.591      | VV       | 222            | 3659         | 0.01%          | 0.001%        |
| 12        | 3.605       | 3.591        | 3.639      | VV       | 119            | 2042         | 0.01%          | 0.000%        |
| 13        | 3.667       | 3.639        | 3.701      | PV       | 307            | 4525         | 0.02%          | 0.001%        |
| 14        | 3.709       | 3.701        | 3.714      | VV       | 74             | 459          | 0.00%          | 0.000%        |
| 15        | 3.741       | 3.714        | 3.752      | VV       | 295            | 4342         | 0.02%          | 0.001%        |
| 16        | 3.758       | 3.752        | 3.782      | VV       | 204            | 2141         | 0.01%          | 0.001%        |
| 17        | 3.851       | 3.782        | 3.919      | VV       | 306            | 13328        | 0.05%          | 0.003%        |
| 18        | 3.933       | 3.919        | 3.958      | VV       | 161            | 2901         | 0.01%          | 0.001%        |
| 19        | 3.969       | 3.958        | 3.982      | VV       | 102            | 637          | 0.00%          | 0.000%        |
| 20        | 4.037       | 3.982        | 4.148      | PV       | 596            | 23248        | 0.09%          | 0.005%        |
| 21        | 4.181       | 4.148        | 4.211      | VV       | 234            | 3932         | 0.02%          | 0.001%        |
| 22        | 4.237       | 4.211        | 4.261      | PV       | 238            | 3654         | 0.01%          | 0.001%        |
| 23        | 4.296       | 4.261        | 4.317      | VV       | 441711         | 4374217      | 17.25%         | 1.028%        |
| 24        | 4.336       | 4.317        | 4.488      | VV       | 414893         | 4526694      | 17.85%         | 1.063%        |
| 25        | 4.498       | 4.488        | 4.511      | VV       | 947            | 11861        | 0.05%          | 0.003%        |
| 26        | 4.521       | 4.511        | 4.555      | VV       | 793            | 17260        | 0.07%          | 0.004%        |
| 27        | 4.579       | 4.555        | 4.618      | VV       | 907            | 25769        | 0.10%          | 0.006%        |
| 28        | 4.654       | 4.618        | 4.679      | VV       | 756            | 20321        | 0.08%          | 0.005%        |
| 29        | 4.694       | 4.679        | 4.711      | VV       | 605            | 8328         | 0.03%          | 0.002%        |
| 30        | 4.727       | 4.711        | 4.775      | VV       | 741            | 18877        | 0.07%          | 0.004%        |
| 31        | 4.800       | 4.775        | 4.870      | VV       | 1661           | 37496        | 0.15%          | 0.009%        |
| 32        | 4.885       | 4.870        | 4.928      | VV       | 393            | 9515         | 0.04%          | 0.002%        |
| 33        | 4.971       | 4.928        | 4.991      | VV       | 764            | 13259        | 0.05%          | 0.003%        |
| 34        | 5.007       | 4.991        | 5.020      | VV       | 451            | 7152         | 0.03%          | 0.002%        |
| 35        | 5.066       | 5.020        | 5.082      | VV       | 1009           | 21462        | 0.08%          | 0.005%        |
| 36        | 5.094       | 5.082        | 5.138      | VV       | 697            | 16045        | 0.06%          | 0.004%        |

|    |       |       |       |    | retention |         |        |        |
|----|-------|-------|-------|----|-----------|---------|--------|--------|
| 37 | 5.149 | 5.138 | 5.191 | VV | 286       | 4666    | 0.02%  | 0.001% |
| 38 | 5.209 | 5.191 | 5.222 | VV | 554       | 6210    |        |        |
| 39 | 5.233 | 5.222 | 5.251 | VV | 456       | 6028    |        |        |
| 40 | 5.271 | 5.251 | 5.280 | VV | 740       | 8488    |        |        |
| 41 | 5.303 | 5.280 | 5.348 | VV | 1217      | 36130   |        |        |
| 42 | 5.371 | 5.348 | 5.411 | VV | 702       | 18506   |        |        |
| 43 | 5.439 | 5.411 | 5.459 | PV | 5099      | 58498   | 0.23%  | 0.014% |
| 44 | 5.472 | 5.459 | 5.536 | VV | 1465      | 26210   | 0.10%  | 0.006% |
| 45 | 5.561 | 5.536 | 5.572 | VV | 228       | 3141    | 0.01%  | 0.001% |
| 46 | 5.579 | 5.572 | 5.583 | VV | 159       | 869     | 0.00%  | 0.000% |
| 47 | 5.606 | 5.583 | 5.626 | VV | 2868      | 30131   | 0.12%  | 0.007% |
| 48 | 5.642 | 5.626 | 5.653 | VV | 598       | 7409    | 0.03%  | 0.002% |
| 49 | 5.691 | 5.653 | 5.713 | VV | 2676      | 38133   | 0.15%  | 0.009% |
| 50 | 5.734 | 5.713 | 5.776 | VV | 3012      | 55058   | 0.22%  | 0.013% |
| 51 | 5.791 | 5.776 | 5.807 | VV | 1173      | 13191   | 0.05%  | 0.003% |
| 52 | 5.830 | 5.807 | 5.895 | VV | 3135      | 63861   | 0.25%  | 0.015% |
| 53 | 5.914 | 5.895 | 5.942 | PV | 1669      | 26811   | 0.11%  | 0.006% |
| 54 | 5.962 | 5.942 | 5.983 | VV | 1475      | 27073   | 0.11%  | 0.006% |
| 55 | 6.010 | 5.983 | 6.130 | VV | 419970    | 4821723 | 19.02% | 1.133% |
| 56 | 6.157 | 6.130 | 6.177 | VV | 4716      | 110922  | 0.44%  | 0.026% |
| 57 | 6.188 | 6.177 | 6.208 | VV | 4041      | 57795   | 0.23%  | 0.014% |
| 58 | 6.237 | 6.208 | 6.260 | VV | 3017      | 70470   | 0.28%  | 0.017% |
| 59 | 6.278 | 6.260 | 6.316 | VV | 2673      | 64382   | 0.25%  | 0.015% |
| 60 | 6.341 | 6.316 | 6.357 | VV | 1718      | 32196   | 0.13%  | 0.008% |
| 61 | 6.396 | 6.357 | 6.437 | VV | 3832      | 104039  | 0.41%  | 0.024% |
| 62 | 6.467 | 6.437 | 6.523 | VV | 495021    | 5058702 | 19.95% | 1.188% |
| 63 | 6.554 | 6.523 | 6.570 | VV | 1868      | 32307   | 0.13%  | 0.008% |
| 64 | 6.587 | 6.570 | 6.601 | VV | 2578      | 32947   | 0.13%  | 0.008% |
| 65 | 6.620 | 6.601 | 6.654 | VV | 3408      | 60733   | 0.24%  | 0.014% |
| 66 | 6.670 | 6.654 | 6.688 | VV | 1653      | 21249   | 0.08%  | 0.005% |
| 67 | 6.718 | 6.688 | 6.736 | VV | 2887      | 42194   | 0.17%  | 0.010% |
| 68 | 6.754 | 6.736 | 6.774 | VV | 3900      | 46456   | 0.18%  | 0.011% |
| 69 | 6.789 | 6.774 | 6.809 | VV | 1747      | 22148   | 0.09%  | 0.005% |
| 70 | 6.823 | 6.809 | 6.837 | VV | 671       | 7518    | 0.03%  | 0.002% |
| 71 | 6.874 | 6.837 | 6.901 | PV | 9402      | 138784  | 0.55%  | 0.033% |
| 72 | 6.912 | 6.901 | 6.932 | VV | 1958      | 25791   | 0.10%  | 0.006% |
| 73 | 6.952 | 6.932 | 6.969 | VV | 3223      | 38870   | 0.15%  | 0.009% |
| 74 | 7.034 | 6.969 | 7.067 | VV | 5658      | 186201  | 0.73%  | 0.044% |
| 75 | 7.103 | 7.067 | 7.171 | VV | 447966    | 5026022 | 19.82% | 1.181% |
| 76 | 7.183 | 7.171 | 7.228 | VV | 8726      | 199651  | 0.79%  | 0.047% |
| 77 | 7.249 | 7.228 | 7.292 | VV | 6981      | 162156  | 0.64%  | 0.038% |
| 78 | 7.309 | 7.292 | 7.325 | VV | 3027      | 48825   | 0.19%  | 0.011% |
| 79 | 7.343 | 7.325 | 7.361 | VV | 3177      | 53976   | 0.21%  | 0.013% |
| 80 | 7.388 | 7.361 | 7.431 | VV | 12414     | 287709  | 1.13%  | 0.068% |
| 81 | 7.447 | 7.431 | 7.473 | VV | 4285      | 85157   | 0.34%  | 0.020% |
| 82 | 7.488 | 7.473 | 7.544 | VV | 3479      | 78083   | 0.31%  | 0.018% |
| 83 | 7.583 | 7.544 | 7.620 | VV | 7153      | 158754  | 0.63%  | 0.037% |
| 84 | 7.638 | 7.620 | 7.660 | VV | 3456      | 49676   | 0.20%  | 0.012% |
| 85 | 7.680 | 7.660 | 7.703 | VV | 2680      | 37698   | 0.15%  | 0.009% |
| 86 | 7.731 | 7.703 | 7.812 | VV | 594910    | 6434038 | 25.38% | 1.512% |
| 87 | 7.828 | 7.812 | 7.861 | VV | 5744      | 146160  | 0.58%  | 0.034% |
| 88 | 7.878 | 7.861 | 7.900 | VV | 5367      | 101631  | 0.40%  | 0.024% |
| 89 | 7.930 | 7.900 | 7.950 | VV | 3874      | 98132   | 0.39%  | 0.023% |

Instrument :

FID\_E

ClientSampleId :

EO-02-090622MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 7.980  | 7.950  | 7.995  | VV | 4546   | 87579   | 0.35%  | 0.021% |
| 91  | 8.017  | 7.995  | 8.028  | VV | 9086   | 119018  |        |        |
| 92  | 8.039  | 8.028  | 8.081  | VV | 8284   | 138956  |        |        |
| 93  | 8.107  | 8.081  | 8.174  | VV | 6944   | 202227  |        |        |
| 94  | 8.194  | 8.174  | 8.206  | VV | 5705   | 72340   |        |        |
| 95  | 8.221  | 8.206  | 8.232  | VV | 7022   | 85420   |        |        |
| 96  | 8.289  | 8.232  | 8.348  | VV | 527045 | 5988943 | 23.62% | 1.407% |
| 97  | 8.399  | 8.348  | 8.462  | VV | 463521 | 5398050 | 21.29% | 1.268% |
| 98  | 8.470  | 8.462  | 8.486  | VV | 8129   | 99703   | 0.39%  | 0.023% |
| 99  | 8.507  | 8.486  | 8.546  | VV | 10414  | 223729  | 0.88%  | 0.053% |
| 100 | 8.599  | 8.546  | 8.667  | VV | 348324 | 4288270 | 16.91% | 1.007% |
| 101 | 8.694  | 8.667  | 8.751  | VV | 539574 | 6040170 | 23.82% | 1.419% |
| 102 | 8.766  | 8.751  | 8.783  | VV | 10153  | 165729  | 0.65%  | 0.039% |
| 103 | 8.796  | 8.783  | 8.804  | VV | 7582   | 92057   | 0.36%  | 0.022% |
| 104 | 8.822  | 8.804  | 8.849  | VV | 13042  | 223523  | 0.88%  | 0.053% |
| 105 | 8.868  | 8.849  | 8.882  | VV | 5524   | 99099   | 0.39%  | 0.023% |
| 106 | 8.891  | 8.882  | 8.914  | VV | 5253   | 86232   | 0.34%  | 0.020% |
| 107 | 8.943  | 8.914  | 8.962  | VV | 7842   | 157323  | 0.62%  | 0.037% |
| 108 | 8.970  | 8.962  | 8.984  | VV | 5234   | 60997   | 0.24%  | 0.014% |
| 109 | 9.003  | 8.984  | 9.018  | VV | 5924   | 106038  | 0.42%  | 0.025% |
| 110 | 9.039  | 9.018  | 9.087  | VV | 8177   | 230478  | 0.91%  | 0.054% |
| 111 | 9.110  | 9.087  | 9.141  | VV | 26223  | 384408  | 1.52%  | 0.090% |
| 112 | 9.153  | 9.141  | 9.174  | VV | 5812   | 94515   | 0.37%  | 0.022% |
| 113 | 9.194  | 9.174  | 9.218  | VV | 5381   | 104085  | 0.41%  | 0.024% |
| 114 | 9.240  | 9.218  | 9.279  | VV | 4332   | 114200  | 0.45%  | 0.027% |
| 115 | 9.306  | 9.279  | 9.320  | VV | 4619   | 86237   | 0.34%  | 0.020% |
| 116 | 9.337  | 9.320  | 9.355  | VV | 5167   | 84990   | 0.34%  | 0.020% |
| 117 | 9.365  | 9.355  | 9.371  | VV | 3008   | 27242   | 0.11%  | 0.006% |
| 118 | 9.395  | 9.371  | 9.425  | VV | 6050   | 141115  | 0.56%  | 0.033% |
| 119 | 9.440  | 9.425  | 9.453  | VV | 3769   | 54069   | 0.21%  | 0.013% |
| 120 | 9.483  | 9.453  | 9.541  | VV | 485983 | 5664620 | 22.34% | 1.331% |
| 121 | 9.562  | 9.541  | 9.588  | VV | 11530  | 247999  | 0.98%  | 0.058% |
| 122 | 9.612  | 9.588  | 9.628  | VV | 8127   | 154051  | 0.61%  | 0.036% |
| 123 | 9.639  | 9.628  | 9.650  | VV | 6463   | 81479   | 0.32%  | 0.019% |
| 124 | 9.665  | 9.650  | 9.683  | VV | 8767   | 127818  | 0.50%  | 0.030% |
| 125 | 9.701  | 9.683  | 9.751  | VV | 5585   | 167749  | 0.66%  | 0.039% |
| 126 | 9.768  | 9.751  | 9.777  | VV | 2730   | 41546   | 0.16%  | 0.010% |
| 127 | 9.836  | 9.777  | 9.857  | VV | 8325   | 236321  | 0.93%  | 0.056% |
| 128 | 9.889  | 9.857  | 9.929  | VV | 556575 | 6288105 | 24.80% | 1.477% |
| 129 | 9.959  | 9.929  | 10.030 | VV | 4198   | 179910  | 0.71%  | 0.042% |
| 130 | 10.058 | 10.030 | 10.085 | VV | 3603   | 73214   | 0.29%  | 0.017% |
| 131 | 10.114 | 10.085 | 10.139 | VV | 1928   | 52639   | 0.21%  | 0.012% |
| 132 | 10.156 | 10.139 | 10.178 | VV | 2216   | 36612   | 0.14%  | 0.009% |
| 133 | 10.229 | 10.178 | 10.243 | VV | 5772   | 110104  | 0.43%  | 0.026% |
| 134 | 10.271 | 10.243 | 10.305 | VV | 16528  | 311546  | 1.23%  | 0.073% |
| 135 | 10.327 | 10.305 | 10.341 | VV | 5021   | 84280   | 0.33%  | 0.020% |
| 136 | 10.361 | 10.341 | 10.386 | VV | 7017   | 124571  | 0.49%  | 0.029% |
| 137 | 10.415 | 10.386 | 10.447 | VV | 8422   | 147838  | 0.58%  | 0.035% |
| 138 | 10.488 | 10.447 | 10.501 | VV | 2739   | 55702   | 0.22%  | 0.013% |
| 139 | 10.553 | 10.501 | 10.577 | VV | 3685   | 126725  | 0.50%  | 0.030% |
| 140 | 10.621 | 10.577 | 10.659 | VV | 43663  | 624812  | 2.46%  | 0.147% |
| 141 | 10.691 | 10.659 | 10.778 | VV | 27468  | 615307  | 2.43%  | 0.145% |

Instrument :

FID\_E

ClientSampleId :

EO-02-090622MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022

| Data       |        |        |        |    |         |          | Instrument : FID_E              |        |
|------------|--------|--------|--------|----|---------|----------|---------------------------------|--------|
| Parameters |        |        |        |    |         |          | ClientSampleId : EO-02-090622MS |        |
| 142        | 10.816 | 10.778 | 10.828 | VV | 1909    | 37601    | 0.15%                           | 0.009% |
| 143        | 10.840 | 10.828 | 10.844 | VV | 2018    | 17850    | 0.08%                           | 0.004% |
| 144        | 10.884 | 10.844 | 10.928 | VV | 519261  | 5959492  | 23.30%                          | 1.507% |
| 145        | 10.961 | 10.928 | 11.054 | VV | 447386  | 5791405  | 22.30%                          | 1.449% |
|            |        |        |        |    |         |          | Manual IntegrationsAPPROVED     |        |
| 146        | 11.073 | 11.054 | 11.107 | VV | 7508    | 158037   | 0.08%                           | 0.004% |
| 147        | 11.125 | 11.107 | 11.165 | VV | 7143    | 118343   | 0.08%                           | 0.004% |
| 148        | 11.187 | 11.165 | 11.213 | VV | 2171    | 42170    | 0.17%                           | 0.010% |
| 149        | 11.280 | 11.213 | 11.290 | VV | 4115    | 123308   | 0.49%                           | 0.029% |
| 150        | 11.325 | 11.290 | 11.383 | VV | 550379  | 6415385  | 25.30%                          | 1.507% |
|            |        |        |        |    |         |          |                                 |        |
| 151        | 11.412 | 11.383 | 11.459 | VV | 19039   | 310644   | 1.23%                           | 0.073% |
| 152        | 11.480 | 11.459 | 11.501 | VV | 1465    | 19110    | 0.08%                           | 0.004% |
| 153        | 11.521 | 11.501 | 11.535 | PV | 1321    | 15348    | 0.06%                           | 0.004% |
| 154        | 11.552 | 11.535 | 11.581 | VV | 1652    | 35643    | 0.14%                           | 0.008% |
| 155        | 11.646 | 11.581 | 11.676 | VV | 427242  | 4890320  | 19.29%                          | 1.149% |
|            |        |        |        |    |         |          |                                 |        |
| 156        | 11.692 | 11.676 | 11.704 | VV | 8863    | 123170   | 0.49%                           | 0.029% |
| 157        | 11.721 | 11.704 | 11.743 | VV | 10846   | 185327   | 0.73%                           | 0.044% |
| 158        | 11.750 | 11.743 | 11.778 | VV | 4530    | 66713    | 0.26%                           | 0.016% |
| 159        | 11.800 | 11.778 | 11.826 | VV | 30945   | 410328   | 1.62%                           | 0.096% |
| 160        | 11.837 | 11.826 | 11.852 | VV | 6123    | 79417    | 0.31%                           | 0.019% |
|            |        |        |        |    |         |          |                                 |        |
| 161        | 11.882 | 11.852 | 11.938 | VV | 11799   | 251287   | 0.99%                           | 0.059% |
| 162        | 11.988 | 11.938 | 12.014 | VV | 37308   | 514245   | 2.03%                           | 0.121% |
| 163        | 12.049 | 12.014 | 12.081 | VV | 300790  | 3601180  | 14.20%                          | 0.846% |
| 164        | 12.091 | 12.081 | 12.147 | VV | 3046    | 66285    | 0.26%                           | 0.016% |
| 165        | 12.169 | 12.147 | 12.204 | PV | 2899    | 59856    | 0.24%                           | 0.014% |
|            |        |        |        |    |         |          |                                 |        |
| 166        | 12.223 | 12.204 | 12.241 | VV | 2125    | 28962    | 0.11%                           | 0.007% |
| 167        | 12.289 | 12.241 | 12.315 | VV | 4490    | 111562   | 0.44%                           | 0.026% |
| 168        | 12.366 | 12.315 | 12.383 | VV | 4888    | 109629   | 0.43%                           | 0.026% |
| 169        | 12.398 | 12.383 | 12.423 | VV | 4010    | 60721    | 0.24%                           | 0.014% |
| 170        | 12.452 | 12.423 | 12.462 | VV | 3393    | 46983    | 0.19%                           | 0.011% |
|            |        |        |        |    |         |          |                                 |        |
| 171        | 12.480 | 12.462 | 12.498 | VV | 5339    | 85189    | 0.34%                           | 0.020% |
| 172        | 12.509 | 12.498 | 12.531 | VV | 3799    | 44278    | 0.17%                           | 0.010% |
| 173        | 12.583 | 12.531 | 12.596 | PV | 9720    | 170893   | 0.67%                           | 0.040% |
| 174        | 12.629 | 12.596 | 12.668 | VV | 491464  | 6090165  | 24.02%                          | 1.431% |
| 175        | 12.702 | 12.668 | 12.785 | VV | 627363  | 7445338  | 29.37%                          | 1.749% |
|            |        |        |        |    |         |          |                                 |        |
| 176        | 12.804 | 12.785 | 12.814 | PV | 1931    | 21294    | 0.08%                           | 0.005% |
| 177        | 12.822 | 12.814 | 12.835 | VV | 1615    | 16322    | 0.06%                           | 0.004% |
| 178        | 12.856 | 12.835 | 12.865 | VV | 2081    | 27371    | 0.11%                           | 0.006% |
| 179        | 12.888 | 12.865 | 12.927 | VV | 9392    | 173334   | 0.68%                           | 0.041% |
| 180        | 12.941 | 12.927 | 12.968 | VV | 4590    | 69800    | 0.28%                           | 0.016% |
|            |        |        |        |    |         |          |                                 |        |
| 181        | 12.998 | 12.968 | 13.031 | PV | 563589  | 6700459  | 26.43%                          | 1.574% |
| 182        | 13.074 | 13.031 | 13.102 | VV | 1419333 | 22583570 | 89.08%                          | 5.306% |
| 183        | 13.125 | 13.102 | 13.146 | VV | 896508  | 10999403 | 43.38%                          | 2.584% |
| 184        | 13.153 | 13.146 | 13.200 | VV | 76295   | 878325   | 3.46%                           | 0.206% |
| 185        | 13.239 | 13.200 | 13.267 | VV | 479316  | 5813649  | 22.93%                          | 1.366% |
|            |        |        |        |    |         |          |                                 |        |
| 186        | 13.297 | 13.267 | 13.325 | VV | 169042  | 2167914  | 8.55%                           | 0.509% |
| 187        | 13.337 | 13.325 | 13.375 | VV | 9819    | 246842   | 0.97%                           | 0.058% |
| 188        | 13.411 | 13.375 | 13.438 | VV | 5812    | 182834   | 0.72%                           | 0.043% |
| 189        | 13.466 | 13.438 | 13.495 | VV | 11831   | 235676   | 0.93%                           | 0.055% |
| 190        | 13.504 | 13.495 | 13.553 | VV | 4102    | 82730    | 0.33%                           | 0.019% |
|            |        |        |        |    |         |          |                                 |        |
| 191        | 13.593 | 13.553 | 13.637 | VV | 36104   | 644405   | 2.54%                           | 0.151% |
| 192        | 13.655 | 13.637 | 13.673 | VV | 5533    | 71325    | 0.28%                           | 0.017% |
| 193        | 13.700 | 13.673 | 13.721 | VV | 18999   | 285045   | 1.12%                           | 0.067% |
| 194        | 13.742 | 13.721 | 13.785 | VV | 12228   | 295281   | 1.16%                           | 0.069% |

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022

Instrument :

FID\_E

ClientSampleId :

EO-02-090622MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022

| rteres |        |        |        |    |        |          |        |        |  |
|--------|--------|--------|--------|----|--------|----------|--------|--------|--|
| 195    | 13.822 | 13.785 | 13.853 | VV | 430946 | 5817157  | 22.94% | 1.367% |  |
| 196    | 13.870 | 13.853 | 13.895 | VV | 17464  | 279448   |        |        |  |
| 197    | 13.938 | 13.895 | 14.004 | VV | 10544  | 341231   |        |        |  |
| 198    | 14.036 | 14.004 | 14.055 | PV | 5421   | 92286    |        |        |  |
| 199    | 14.083 | 14.055 | 14.098 | VV | 19581  | 277099   |        |        |  |
| 200    | 14.125 | 14.098 | 14.157 | VV | 17567  | 417447   |        |        |  |
| 201    | 14.176 | 14.157 | 14.196 | VV | 4566   | 77164    | 0.30%  | 0.018% |  |
| 202    | 14.228 | 14.196 | 14.247 | VV | 9128   | 163254   | 0.64%  | 0.038% |  |
| 203    | 14.275 | 14.247 | 14.298 | VV | 22287  | 366512   | 1.45%  | 0.086% |  |
| 204    | 14.314 | 14.298 | 14.338 | VV | 9081   | 153622   | 0.61%  | 0.036% |  |
| 205    | 14.378 | 14.338 | 14.406 | VV | 21314  | 393422   | 1.55%  | 0.092% |  |
| 206    | 14.440 | 14.406 | 14.476 | VV | 25321  | 457642   | 1.81%  | 0.108% |  |
| 207    | 14.509 | 14.476 | 14.539 | VV | 15911  | 302536   | 1.19%  | 0.071% |  |
| 208    | 14.566 | 14.539 | 14.603 | VV | 20123  | 392780   | 1.55%  | 0.092% |  |
| 209    | 14.626 | 14.603 | 14.653 | VV | 8206   | 150022   | 0.59%  | 0.035% |  |
| 210    | 14.678 | 14.653 | 14.707 | VV | 5357   | 115302   | 0.45%  | 0.027% |  |
| 211    | 14.728 | 14.707 | 14.741 | VV | 3174   | 42684    | 0.17%  | 0.010% |  |
| 212    | 14.764 | 14.741 | 14.789 | VV | 4866   | 91630    | 0.36%  | 0.022% |  |
| 213    | 14.801 | 14.789 | 14.820 | VV | 1480   | 16017    | 0.06%  | 0.004% |  |
| 214    | 14.878 | 14.820 | 14.896 | VV | 427216 | 5572617  | 21.98% | 1.309% |  |
| 215    | 14.919 | 14.896 | 14.997 | VV | 844498 | 11228196 | 44.29% | 2.638% |  |
| 216    | 15.038 | 14.997 | 15.065 | VV | 16923  | 351528   | 1.39%  | 0.083% |  |
| 217    | 15.087 | 15.065 | 15.145 | VV | 6406   | 192394   | 0.76%  | 0.045% |  |
| 218    | 15.194 | 15.145 | 15.210 | PV | 4918   | 95787    | 0.38%  | 0.023% |  |
| 219    | 15.228 | 15.210 | 15.285 | VV | 6666   | 160936   | 0.63%  | 0.038% |  |
| 220    | 15.297 | 15.285 | 15.310 | PV | 1970   | 20432    | 0.08%  | 0.005% |  |
| 221    | 15.338 | 15.310 | 15.359 | VV | 5587   | 87314    | 0.34%  | 0.021% |  |
| 222    | 15.432 | 15.359 | 15.473 | VV | 17609  | 424864   | 1.68%  | 0.100% |  |
| 223    | 15.500 | 15.473 | 15.531 | VV | 14151  | 196205   | 0.77%  | 0.046% |  |
| 224    | 15.555 | 15.531 | 15.577 | PV | 17291  | 221724   | 0.87%  | 0.052% |  |
| 225    | 15.594 | 15.577 | 15.623 | VV | 4827   | 74671    | 0.29%  | 0.018% |  |
| 226    | 15.645 | 15.623 | 15.667 | VV | 4898   | 64197    | 0.25%  | 0.015% |  |
| 227    | 15.708 | 15.667 | 15.761 | VV | 8331   | 272915   | 1.08%  | 0.064% |  |
| 228    | 15.786 | 15.761 | 15.811 | VV | 4033   | 68765    | 0.27%  | 0.016% |  |
| 229    | 15.842 | 15.811 | 15.852 | VV | 2818   | 44716    | 0.18%  | 0.011% |  |
| 230    | 15.876 | 15.852 | 15.888 | VV | 4441   | 64457    | 0.25%  | 0.015% |  |
| 231    | 15.938 | 15.888 | 15.970 | VV | 396750 | 5421485  | 21.38% | 1.274% |  |
| 232    | 15.993 | 15.970 | 16.032 | VV | 9224   | 229604   | 0.91%  | 0.054% |  |
| 233    | 16.054 | 16.032 | 16.088 | VV | 3133   | 74319    | 0.29%  | 0.017% |  |
| 234    | 16.118 | 16.088 | 16.162 | VV | 7447   | 208927   | 0.82%  | 0.049% |  |
| 235    | 16.249 | 16.162 | 16.276 | VV | 11272  | 462448   | 1.82%  | 0.109% |  |
| 236    | 16.298 | 16.276 | 16.310 | VV | 3605   | 60499    | 0.24%  | 0.014% |  |
| 237    | 16.365 | 16.310 | 16.390 | VV | 5210   | 151331   | 0.60%  | 0.036% |  |
| 238    | 16.441 | 16.390 | 16.456 | PV | 399526 | 5842142  | 23.04% | 1.373% |  |
| 239    | 16.470 | 16.456 | 16.536 | VV | 377358 | 4969790  | 19.60% | 1.168% |  |
| 240    | 16.577 | 16.536 | 16.598 | VV | 19926  | 387707   | 1.53%  | 0.091% |  |
| 241    | 16.613 | 16.598 | 16.675 | VV | 9503   | 208209   | 0.82%  | 0.049% |  |
| 242    | 16.716 | 16.675 | 16.738 | PV | 18656  | 345816   | 1.36%  | 0.081% |  |
| 243    | 16.762 | 16.738 | 16.791 | VV | 51491  | 764609   | 3.02%  | 0.180% |  |
| 244    | 16.822 | 16.791 | 16.852 | VV | 352958 | 4862997  | 19.18% | 1.142% |  |
| 245    | 16.883 | 16.852 | 16.912 | VV | 380222 | 5665328  | 22.35% | 1.331% |  |
| 246    | 16.929 | 16.912 | 16.981 | VV | 31446  | 593451   | 2.34%  | 0.139% |  |

|        |        |        |        |    |        |         |        |        |  |
|--------|--------|--------|--------|----|--------|---------|--------|--------|--|
|        |        |        |        |    |        |         |        |        |  |
| rteres |        |        |        |    |        |         |        |        |  |
| 247    | 16.996 | 16.981 | 17.008 | VV | 4305   | 48294   | 0.19%  | 0.011% |  |
| 248    | 17.048 | 17.008 | 17.070 | VV | 9665   | 200226  |        |        |  |
| 249    | 17.103 | 17.070 | 17.131 | VV | 9417   | 250736  |        |        |  |
| 250    | 17.189 | 17.131 | 17.242 | VV | 15794  | 598934  |        |        |  |
|        |        |        |        |    |        |         |        |        |  |
| 251    | 17.280 | 17.242 | 17.301 | VV | 12829  | 377705  |        |        |  |
| 252    | 17.331 | 17.301 | 17.376 | VV | 23026  | 697649  |        |        |  |
| 253    | 17.392 | 17.376 | 17.404 | VV | 13808  | 207086  | 0.82%  | 0.049% |  |
| 254    | 17.424 | 17.404 | 17.465 | VV | 21115  | 500891  | 1.98%  | 0.118% |  |
| 255    | 17.505 | 17.465 | 17.570 | VV | 19120  | 630664  | 2.49%  | 0.148% |  |
|        |        |        |        |    |        |         |        |        |  |
| 256    | 17.592 | 17.570 | 17.604 | VV | 7647   | 104191  | 0.41%  | 0.024% |  |
| 257    | 17.620 | 17.604 | 17.634 | VV | 5999   | 91380   | 0.36%  | 0.021% |  |
| 258    | 17.657 | 17.634 | 17.677 | VV | 9581   | 174811  | 0.69%  | 0.041% |  |
| 259    | 17.726 | 17.677 | 17.734 | VV | 12328  | 285988  | 1.13%  | 0.067% |  |
| 260    | 17.770 | 17.734 | 17.826 | VV | 364949 | 5534215 | 21.83% | 1.300% |  |
|        |        |        |        |    |        |         |        |        |  |
| 261    | 17.895 | 17.826 | 17.965 | PV | 43186  | 1250765 | 4.93%  | 0.294% |  |
| 262    | 18.045 | 17.965 | 18.064 | VV | 14807  | 580163  | 2.29%  | 0.136% |  |
| 263    | 18.112 | 18.064 | 18.161 | VV | 29376  | 1123033 | 4.43%  | 0.264% |  |
| 264    | 18.206 | 18.161 | 18.220 | VV | 350497 | 5413671 | 21.35% | 1.272% |  |
| 265    | 18.234 | 18.220 | 18.318 | VV | 334142 | 6497793 | 25.63% | 1.527% |  |
|        |        |        |        |    |        |         |        |        |  |
| 266    | 18.340 | 18.318 | 18.359 | VV | 27911  | 570568  | 2.25%  | 0.134% |  |
| 267    | 18.373 | 18.359 | 18.396 | VV | 23516  | 443783  | 1.75%  | 0.104% |  |
| 268    | 18.408 | 18.396 | 18.431 | VV | 17306  | 329769  | 1.30%  | 0.077% |  |
| 269    | 18.461 | 18.431 | 18.513 | VV | 341347 | 5443352 | 21.47% | 1.279% |  |
| 270    | 18.598 | 18.513 | 18.651 | VV | 379747 | 7365958 | 29.05% | 1.731% |  |
|        |        |        |        |    |        |         |        |        |  |
| 271    | 18.682 | 18.651 | 18.707 | VV | 49414  | 1190066 | 4.69%  | 0.280% |  |
| 272    | 18.733 | 18.707 | 18.777 | VV | 42973  | 1415606 | 5.58%  | 0.333% |  |
| 273    | 18.795 | 18.777 | 18.822 | VV | 25886  | 641631  | 2.53%  | 0.151% |  |
| 274    | 18.863 | 18.822 | 18.882 | VV | 30678  | 917970  | 3.62%  | 0.216% |  |
| 275    | 18.908 | 18.882 | 18.934 | VV | 26530  | 782054  | 3.08%  | 0.184% |  |
|        |        |        |        |    |        |         |        |        |  |
| 276    | 18.998 | 18.934 | 19.047 | VV | 48587  | 2406571 | 9.49%  | 0.565% |  |
| 277    | 19.082 | 19.047 | 19.121 | VV | 46229  | 1558573 | 6.15%  | 0.366% |  |
| 278    | 19.191 | 19.121 | 19.212 | VV | 44097  | 2108266 | 8.32%  | 0.495% |  |
| 279    | 19.278 | 19.212 | 19.302 | VV | 39552  | 1987841 | 7.84%  | 0.467% |  |
| 280    | 19.321 | 19.302 | 19.332 | VV | 32666  | 582747  | 2.30%  | 0.137% |  |
|        |        |        |        |    |        |         |        |        |  |
| 281    | 19.380 | 19.332 | 19.422 | VV | 396623 | 7385936 | 29.13% | 1.735% |  |
| 282    | 19.487 | 19.422 | 19.504 | VV | 69043  | 2646638 | 10.44% | 0.622% |  |
| 283    | 19.521 | 19.504 | 19.531 | VV | 68028  | 1076247 | 4.25%  | 0.253% |  |
| 284    | 19.549 | 19.531 | 19.567 | VV | 66024  | 1400325 | 5.52%  | 0.329% |  |
| 285    | 19.579 | 19.567 | 19.610 | VV | 66454  | 1611387 | 6.36%  | 0.379% |  |
|        |        |        |        |    |        |         |        |        |  |
| 286    | 19.634 | 19.610 | 19.659 | VV | 65472  | 1745262 | 6.88%  | 0.410% |  |
| 287    | 19.717 | 19.659 | 19.731 | VV | 73292  | 2662969 | 10.50% | 0.626% |  |
| 288    | 19.755 | 19.731 | 19.771 | VV | 83951  | 1877438 | 7.41%  | 0.441% |  |
| 289    | 19.787 | 19.771 | 19.848 | VV | 88919  | 3643182 | 14.37% | 0.856% |  |
| 290    | 19.855 | 19.848 | 19.874 | VV | 77474  | 1144930 | 4.52%  | 0.269% |  |
|        |        |        |        |    |        |         |        |        |  |
| 291    | 19.895 | 19.874 | 19.926 | VV | 79517  | 2267004 | 8.94%  | 0.533% |  |
| 292    | 19.950 | 19.926 | 19.975 | VV | 71687  | 1984556 | 7.83%  | 0.466% |  |
| 293    | 20.018 | 19.975 | 20.068 | VV | 102234 | 4631120 | 18.27% | 1.088% |  |
| 294    | 20.117 | 20.068 | 20.155 | VV | 421898 | 9438948 | 37.23% | 2.218% |  |
| 295    | 20.172 | 20.155 | 20.189 | VV | 92420  | 1802959 | 7.11%  | 0.424% |  |
|        |        |        |        |    |        |         |        |        |  |
| 296    | 20.266 | 20.189 | 20.287 | VV | 111541 | 5897425 | 23.26% | 1.386% |  |
| 297    | 20.306 | 20.287 | 20.355 | VV | 114256 | 4028056 | 15.89% | 0.946% |  |
| 298    | 20.370 | 20.355 | 20.382 | VV | 84817  | 1383331 | 5.46%  | 0.325% |  |
| 299    | 20.470 | 20.382 | 20.484 | VV | 139040 | 6323740 | 24.94% | 1.486% |  |

Instrument :

FID\_E

ClientSampleId :

EO-02-090622MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022

|     |        |        |        |    |        |          |        |        |  |
|-----|--------|--------|--------|----|--------|----------|--------|--------|--|
|     |        |        |        |    | rters  |          |        |        |  |
| 300 | 20.507 | 20.484 | 20.614 | VV | 144282 | 9945733  | 39.23% | 2.337% |  |
| 301 | 20.625 | 20.614 | 20.635 | VV | 100263 | 1224230  |        |        |  |
| 302 | 20.818 | 20.635 | 20.899 | VV | 471250 | 25353249 | 100    |        |  |
| 303 | 20.982 | 20.899 | 20.994 | VV | 106487 | 5449687  | 21     |        |  |
| 304 | 21.022 | 20.994 | 21.031 | VV | 110438 | 2361325  | 9      |        |  |
| 305 | 21.065 | 21.031 | 21.074 | VV | 113607 | 2854995  | 11     |        |  |
| 306 | 21.089 | 21.074 | 21.171 | VV | 115026 | 5436979  | 21.44% | 1.277% |  |
| 307 | 21.186 | 21.171 | 21.211 | VV | 67245  | 1485782  | 5.86%  | 0.349% |  |
| 308 | 21.294 | 21.211 | 21.425 | VV | 88111  | 9068128  | 35.77% | 2.130% |  |
| 309 | 21.481 | 21.425 | 21.531 | VV | 58817  | 3353301  | 13.23% | 0.788% |  |
| 310 | 21.609 | 21.531 | 21.781 | VV | 313438 | 11470857 | 45.24% | 2.695% |  |

Sum of corrected areas: 425649951

Aliphatic EPH 082922.M Thu Sep 08 03:40:09 2022

Instrument :  
FID\_E  
ClientSampleId :  
EO-02-090622MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2022  
Supervised By :Ankita Jodhani 09/08/2022