

rters

Instrument :

FID\_E

ClientSampleId :

EO-03-122822-EPH-2DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE12302  
Data File : FE039573.D  
Signal(s) : FID1B.ch  
Acq On : 30 Dec 2022 10:37  
Sample : N6225-02DL 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/03/2023  
Supervised By :Ankita Jodhani 01/03/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 121722.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         | 3.322       | 3.255        | 3.379      | BV       | 866            | 11228        | 0.47%          | 0.018%        |
| 2         | 3.385       | 3.379        | 3.480      | VV       | 59             | 2978         | 0.12%          | 0.005%        |
| 3         | 3.493       | 3.480        | 3.519      | PV       | 77             | 1313         | 0.05%          | 0.002%        |
| 4         | 3.531       | 3.519        | 3.562      | VV       | 121            | 1895         | 0.08%          | 0.003%        |
| 5         | 3.567       | 3.562        | 3.613      | VV       | 87             | 1833         | 0.08%          | 0.003%        |
| 6         | 3.634       | 3.613        | 3.678      | VV       | 254            | 4496         | 0.19%          | 0.007%        |
| 7         | 3.691       | 3.678        | 3.748      | VV       | 125            | 2171         | 0.09%          | 0.003%        |
| 8         | 3.766       | 3.748        | 3.784      | VV       | 371            | 4549         | 0.19%          | 0.007%        |
| 9         | 3.796       | 3.784        | 3.838      | VV       | 322            | 5554         | 0.23%          | 0.009%        |
| 10        | 3.849       | 3.838        | 3.882      | VV       | 276            | 3754         | 0.16%          | 0.006%        |
| 11        | 3.907       | 3.882        | 3.945      | VV       | 688            | 11455        | 0.48%          | 0.018%        |
| 12        | 3.955       | 3.945        | 3.978      | VV       | 137            | 1834         | 0.08%          | 0.003%        |
| 13        | 4.004       | 3.978        | 4.059      | PV       | 653            | 10926        | 0.46%          | 0.017%        |
| 14        | 4.112       | 4.059        | 4.129      | PV       | 848            | 11842        | 0.50%          | 0.019%        |
| 15        | 4.145       | 4.129        | 4.171      | VV       | 542            | 6874         | 0.29%          | 0.011%        |
| 16        | 4.187       | 4.171        | 4.201      | VV       | 271            | 3387         | 0.14%          | 0.005%        |
| 17        | 4.223       | 4.201        | 4.261      | VV       | 558            | 7852         | 0.33%          | 0.012%        |
| 18        | 4.296       | 4.261        | 4.327      | VV       | 1972           | 26964        | 1.13%          | 0.042%        |
| 19        | 4.345       | 4.327        | 4.397      | VV       | 444            | 11179        | 0.47%          | 0.018%        |
| 20        | 4.410       | 4.397        | 4.428      | VV       | 184            | 1968         | 0.08%          | 0.003%        |
| 21        | 4.464       | 4.428        | 4.486      | PV       | 246            | 4168         | 0.17%          | 0.007%        |
| 22        | 4.511       | 4.486        | 4.535      | VV       | 483            | 6283         | 0.26%          | 0.010%        |
| 23        | 4.571       | 4.535        | 4.593      | VV       | 3172           | 34819        | 1.46%          | 0.055%        |
| 24        | 4.610       | 4.593        | 4.630      | VV       | 1115           | 11018        | 0.46%          | 0.017%        |
| 25        | 4.647       | 4.630        | 4.666      | VV       | 458            | 5073         | 0.21%          | 0.008%        |
| 26        | 4.682       | 4.666        | 4.707      | PV       | 208            | 3023         | 0.13%          | 0.005%        |
| 27        | 4.727       | 4.707        | 4.771      | VV       | 940            | 14861        | 0.62%          | 0.023%        |
| 28        | 4.800       | 4.771        | 4.837      | VV       | 869            | 17422        | 0.73%          | 0.027%        |
| 29        | 4.854       | 4.837        | 4.868      | VV       | 1163           | 11643        | 0.49%          | 0.018%        |
| 30        | 4.879       | 4.868        | 4.894      | VV       | 636            | 7000         | 0.29%          | 0.011%        |
| 31        | 4.914       | 4.894        | 4.924      | VV       | 746            | 8706         | 0.36%          | 0.014%        |
| 32        | 4.935       | 4.924        | 4.949      | VV       | 792            | 8418         | 0.35%          | 0.013%        |
| 33        | 4.987       | 4.949        | 5.004      | VV       | 1453           | 22394        | 0.94%          | 0.035%        |
| 34        | 5.033       | 5.004        | 5.053      | VV       | 1220           | 21153        | 0.88%          | 0.033%        |
| 35        | 5.076       | 5.053        | 5.121      | VV       | 1927           | 32161        | 1.34%          | 0.051%        |
| 36        | 5.150       | 5.121        | 5.171      | VV       | 1006           | 11377        | 0.48%          | 0.018%        |

|    |       |       |       |    | retention |        |        |        |
|----|-------|-------|-------|----|-----------|--------|--------|--------|
| 37 | 5.184 | 5.171 | 5.208 | VV | 422       | 5245   | 0.22%  | 0.008% |
| 38 | 5.246 | 5.208 | 5.258 | VV | 1089      | 13157  | 0.41%  | 0.016% |
| 39 | 5.277 | 5.258 | 5.304 | VV | 2426      | 35665  | 0.41%  | 0.016% |
| 40 | 5.323 | 5.304 | 5.340 | VV | 2311      | 26249  | 0.43%  | 0.016% |
| 41 | 5.356 | 5.340 | 5.372 | VV | 1706      | 19794  | 0.12%  | 0.005% |
| 42 | 5.388 | 5.372 | 5.427 | VV | 1725      | 23058  | 0.41%  | 0.016% |
| 43 | 5.446 | 5.427 | 5.466 | PV | 202       | 2930   | 0.12%  | 0.005% |
| 44 | 5.488 | 5.466 | 5.500 | VV | 808       | 9900   | 0.41%  | 0.016% |
| 45 | 5.512 | 5.500 | 5.531 | VV | 688       | 10387  | 0.43%  | 0.016% |
| 46 | 5.555 | 5.531 | 5.570 | VV | 1460      | 22944  | 0.96%  | 0.036% |
| 47 | 5.584 | 5.570 | 5.602 | VV | 1516      | 17145  | 0.72%  | 0.027% |
| 48 | 5.647 | 5.602 | 5.664 | VV | 883       | 16058  | 0.67%  | 0.025% |
| 49 | 5.675 | 5.664 | 5.685 | VV | 295       | 2264   | 0.09%  | 0.004% |
| 50 | 5.706 | 5.685 | 5.758 | VV | 11603     | 163384 | 6.83%  | 0.257% |
| 51 | 5.774 | 5.758 | 5.815 | VV | 651       | 9843   | 0.41%  | 0.016% |
| 52 | 5.837 | 5.815 | 5.848 | PV | 282       | 3305   | 0.14%  | 0.005% |
| 53 | 5.858 | 5.848 | 5.868 | VV | 268       | 2050   | 0.09%  | 0.003% |
| 54 | 5.894 | 5.868 | 5.922 | VV | 3082      | 50390  | 2.11%  | 0.079% |
| 55 | 5.930 | 5.922 | 5.951 | VV | 788       | 8383   | 0.35%  | 0.013% |
| 56 | 5.971 | 5.951 | 5.981 | VV | 1477      | 16125  | 0.67%  | 0.025% |
| 57 | 5.999 | 5.981 | 6.042 | VV | 4349      | 89122  | 3.73%  | 0.140% |
| 58 | 6.055 | 6.042 | 6.076 | VV | 1239      | 21291  | 0.89%  | 0.034% |
| 59 | 6.094 | 6.076 | 6.121 | VV | 4629      | 57192  | 2.39%  | 0.090% |
| 60 | 6.138 | 6.121 | 6.158 | VV | 1620      | 23898  | 1.00%  | 0.038% |
| 61 | 6.183 | 6.158 | 6.203 | VV | 1880      | 24138  | 1.01%  | 0.038% |
| 62 | 6.236 | 6.203 | 6.254 | VV | 1930      | 32762  | 1.37%  | 0.052% |
| 63 | 6.276 | 6.254 | 6.317 | VV | 20818     | 265032 | 11.08% | 0.418% |
| 64 | 6.333 | 6.317 | 6.355 | VV | 3077      | 43379  | 1.81%  | 0.068% |
| 65 | 6.380 | 6.355 | 6.399 | VV | 3376      | 42572  | 1.78%  | 0.067% |
| 66 | 6.420 | 6.399 | 6.432 | VV | 2497      | 35570  | 1.49%  | 0.056% |
| 67 | 6.444 | 6.432 | 6.489 | VV | 3157      | 60758  | 2.54%  | 0.096% |
| 68 | 6.506 | 6.489 | 6.537 | VV | 1982      | 34297  | 1.43%  | 0.054% |
| 69 | 6.559 | 6.537 | 6.588 | VV | 2283      | 40185  | 1.68%  | 0.063% |
| 70 | 6.608 | 6.588 | 6.633 | VV | 1363      | 24510  | 1.02%  | 0.039% |
| 71 | 6.661 | 6.633 | 6.693 | VV | 3493      | 60771  | 2.54%  | 0.096% |
| 72 | 6.704 | 6.693 | 6.715 | VV | 949       | 10372  | 0.43%  | 0.016% |
| 73 | 6.735 | 6.715 | 6.804 | VV | 17197     | 208523 | 8.72%  | 0.329% |
| 74 | 6.823 | 6.804 | 6.834 | VV | 1110      | 12820  | 0.54%  | 0.020% |
| 75 | 6.854 | 6.834 | 6.869 | VV | 1980      | 29094  | 1.22%  | 0.046% |
| 76 | 6.887 | 6.869 | 6.915 | VV | 5630      | 73742  | 3.08%  | 0.116% |
| 77 | 6.934 | 6.915 | 6.950 | VV | 2153      | 32351  | 1.35%  | 0.051% |
| 78 | 6.961 | 6.950 | 6.978 | VV | 1436      | 16220  | 0.68%  | 0.026% |
| 79 | 7.018 | 6.978 | 7.039 | VV | 4166      | 61166  | 2.56%  | 0.096% |
| 80 | 7.080 | 7.039 | 7.112 | VV | 2696      | 69434  | 2.90%  | 0.109% |
| 81 | 7.141 | 7.112 | 7.171 | VV | 9554      | 124296 | 5.20%  | 0.196% |
| 82 | 7.180 | 7.171 | 7.194 | VV | 911       | 11198  | 0.47%  | 0.018% |
| 83 | 7.216 | 7.194 | 7.230 | VV | 1800      | 27008  | 1.13%  | 0.043% |
| 84 | 7.264 | 7.230 | 7.286 | VV | 4080      | 81278  | 3.40%  | 0.128% |
| 85 | 7.307 | 7.286 | 7.333 | VV | 5574      | 69970  | 2.92%  | 0.110% |
| 86 | 7.370 | 7.333 | 7.398 | VV | 18161     | 262942 | 10.99% | 0.414% |
| 87 | 7.412 | 7.398 | 7.432 | VV | 4217      | 53997  | 2.26%  | 0.085% |
| 88 | 7.454 | 7.432 | 7.485 | VV | 6226      | 95668  | 4.00%  | 0.151% |
| 89 | 7.507 | 7.485 | 7.538 | VV | 13909     | 172556 | 7.21%  | 0.272% |

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|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 90  | 7.554  | 7.538  | 7.572  | VV | 2312  | 31405  | 1.31%  | 0.049% |
| 91  | 7.588  | 7.572  | 7.618  | VV | 1391  | 34061  |        |        |
| 92  | 7.680  | 7.618  | 7.704  | VV | 24768 | 367588 | 15.68% | 0.591% |
| 93  | 7.719  | 7.704  | 7.740  | VV | 2588  | 44587  |        |        |
| 94  | 7.750  | 7.740  | 7.795  | VV | 2269  | 53365  |        |        |
| 95  | 7.802  | 7.795  | 7.822  | VV | 1294  | 17930  |        |        |
| 96  | 7.854  | 7.822  | 7.890  | VV | 6196  | 114422 | 4.78%  | 0.180% |
| 97  | 7.908  | 7.890  | 7.928  | VV | 2378  | 33298  | 1.39%  | 0.052% |
| 98  | 7.949  | 7.928  | 7.963  | VV | 1435  | 19400  | 0.81%  | 0.031% |
| 99  | 8.051  | 8.036  | 8.088  | VV | 3364  | 69658  | 2.91%  | 0.110% |
| 100 | 8.111  | 8.088  | 8.128  | VV | 5897  | 87939  | 3.68%  | 0.139% |
| 101 | 8.142  | 8.128  | 8.181  | VV | 3801  | 94724  | 3.96%  | 0.149% |
| 102 | 8.206  | 8.181  | 8.227  | VV | 4617  | 69878  | 2.92%  | 0.110% |
| 103 | 8.254  | 8.227  | 8.275  | VV | 5745  | 97323  | 4.07%  | 0.153% |
| 104 | 8.289  | 8.275  | 8.298  | VV | 4901  | 57300  | 2.40%  | 0.090% |
| 105 | 8.311  | 8.298  | 8.333  | VV | 6505  | 79950  | 3.34%  | 0.126% |
| 106 | 8.379  | 8.333  | 8.421  | VV | 10913 | 215167 | 8.99%  | 0.339% |
| 107 | 8.431  | 8.421  | 8.449  | VV | 1723  | 25947  | 1.08%  | 0.041% |
| 108 | 8.484  | 8.449  | 8.499  | VV | 11166 | 168084 | 7.03%  | 0.265% |
| 109 | 8.512  | 8.499  | 8.530  | VV | 8250  | 106970 | 4.47%  | 0.169% |
| 110 | 8.560  | 8.530  | 8.588  | VV | 27970 | 375123 | 15.68% | 0.591% |
| 111 | 8.604  | 8.588  | 8.621  | VV | 3811  | 59243  | 2.48%  | 0.093% |
| 112 | 8.660  | 8.621  | 8.692  | VV | 5760  | 172577 | 7.21%  | 0.272% |
| 113 | 8.721  | 8.692  | 8.736  | VV | 3435  | 72121  | 3.01%  | 0.114% |
| 114 | 8.759  | 8.736  | 8.769  | VV | 3976  | 65440  | 2.74%  | 0.103% |
| 115 | 8.781  | 8.769  | 8.824  | VV | 4274  | 82558  | 3.45%  | 0.130% |
| 116 | 8.922  | 8.905  | 8.945  | VV | 4471  | 95247  | 3.98%  | 0.150% |
| 117 | 8.966  | 8.945  | 8.996  | VV | 20651 | 293168 | 12.26% | 0.462% |
| 118 | 9.014  | 8.996  | 9.036  | VV | 6754  | 115348 | 4.82%  | 0.182% |
| 119 | 9.054  | 9.036  | 9.070  | VV | 4420  | 72997  | 3.05%  | 0.115% |
| 120 | 9.099  | 9.070  | 9.125  | VV | 11078 | 180763 | 7.56%  | 0.285% |
| 121 | 9.154  | 9.125  | 9.190  | VV | 4642  | 102782 | 4.30%  | 0.162% |
| 122 | 9.210  | 9.190  | 9.223  | VV | 4684  | 68242  | 2.85%  | 0.108% |
| 123 | 9.244  | 9.223  | 9.297  | VV | 16402 | 269762 | 11.28% | 0.425% |
| 124 | 9.330  | 9.297  | 9.349  | VV | 3743  | 93468  | 3.91%  | 0.147% |
| 125 | 9.386  | 9.349  | 9.409  | VV | 31391 | 409624 | 17.12% | 0.645% |
| 126 | 9.420  | 9.409  | 9.454  | VV | 5349  | 89831  | 3.76%  | 0.142% |
| 127 | 9.472  | 9.454  | 9.498  | VV | 3186  | 62552  | 2.61%  | 0.099% |
| 128 | 9.536  | 9.498  | 9.554  | VV | 4244  | 84397  | 3.53%  | 0.133% |
| 129 | 9.570  | 9.554  | 9.602  | VV | 3171  | 61874  | 2.59%  | 0.097% |
| 130 | 9.619  | 9.602  | 9.635  | VV | 2921  | 42413  | 1.77%  | 0.067% |
| 131 | 9.672  | 9.635  | 9.702  | VV | 4643  | 105083 | 4.39%  | 0.166% |
| 132 | 9.718  | 9.702  | 9.731  | VV | 2476  | 35135  | 1.47%  | 0.055% |
| 133 | 9.757  | 9.731  | 9.817  | VV | 38120 | 569509 | 23.81% | 0.897% |
| 134 | 9.839  | 9.817  | 9.868  | VV | 6065  | 136467 | 5.70%  | 0.215% |
| 135 | 9.901  | 9.868  | 9.926  | VV | 5773  | 155467 | 6.50%  | 0.245% |
| 136 | 9.943  | 9.926  | 10.009 | VV | 5272  | 156075 | 6.52%  | 0.246% |
| 137 | 10.039 | 10.009 | 10.059 | VV | 2911  | 62566  | 2.62%  | 0.099% |
| 138 | 10.080 | 10.059 | 10.101 | VV | 6228  | 93534  | 3.91%  | 0.147% |
| 139 | 10.124 | 10.101 | 10.143 | VV | 4236  | 86536  | 3.62%  | 0.136% |
| 140 | 10.167 | 10.143 | 10.220 | VV | 30059 | 451619 | 18.88% | 0.712% |
| 141 | 10.242 | 10.220 | 10.262 | VV | 2928  | 58351  | 2.44%  | 0.092% |

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| rteres |        |        |        |    |        |         | EO-03-122822-EPH-1 |        |
|--------|--------|--------|--------|----|--------|---------|--------------------|--------|
| 142    | 10.272 | 10.262 | 10.312 | VV | 2212   | 42350   | 1.77%              | 0.067% |
| 143    | 10.341 | 10.312 | 10.369 | VV | 2176   | 44931   |                    |        |
| 144    | 10.377 | 10.369 | 10.389 | VV | 1071   | 11730   |                    |        |
| 145    | 10.403 | 10.389 | 10.425 | VV | 969    | 19108   |                    |        |
| 146    | 10.442 | 10.425 | 10.462 | VV | 1531   | 26063   |                    |        |
| 147    | 10.513 | 10.462 | 10.531 | VV | 3557   | 87167   |                    |        |
| 148    | 10.555 | 10.531 | 10.585 | VV | 10139  | 170151  | 7.11%              | 0.268% |
| 149    | 10.606 | 10.585 | 10.620 | VV | 4003   | 60020   | 2.51%              | 0.095% |
| 150    | 10.642 | 10.620 | 10.665 | VV | 8725   | 136562  | 5.71%              | 0.215% |
| 151    | 10.682 | 10.665 | 10.731 | VV | 4543   | 113748  | 4.76%              | 0.179% |
| 152    | 10.757 | 10.731 | 10.793 | VV | 4163   | 81614   | 3.41%              | 0.129% |
| 153    | 10.818 | 10.793 | 10.867 | VV | 2530   | 83925   | 3.51%              | 0.132% |
| 154    | 10.905 | 10.867 | 10.940 | VV | 27270  | 378465  | 15.82%             | 0.596% |
| 155    | 10.971 | 10.940 | 11.006 | VV | 13940  | 285565  | 11.94%             | 0.450% |
| 156    | 11.025 | 11.006 | 11.046 | VV | 2288   | 46202   | 1.93%              | 0.073% |
| 157    | 11.060 | 11.046 | 11.077 | VV | 1924   | 27500   | 1.15%              | 0.043% |
| 158    | 11.095 | 11.077 | 11.110 | VV | 1435   | 23469   | 0.98%              | 0.037% |
| 159    | 11.161 | 11.110 | 11.208 | VV | 144974 | 1693299 | 70.78%             | 2.668% |
| 160    | 11.236 | 11.208 | 11.268 | VV | 33645  | 473229  | 19.78%             | 0.746% |
| 161    | 11.295 | 11.268 | 11.340 | VV | 4720   | 147518  | 6.17%              | 0.232% |
| 162    | 11.360 | 11.340 | 11.394 | VV | 3153   | 61532   | 2.57%              | 0.097% |
| 163    | 11.413 | 11.394 | 11.433 | VV | 2733   | 38986   | 1.63%              | 0.061% |
| 164    | 11.458 | 11.433 | 11.493 | VV | 6585   | 113702  | 4.75%              | 0.179% |
| 165    | 11.520 | 11.493 | 11.536 | VV | 1709   | 38020   | 1.59%              | 0.060% |
| 166    | 11.556 | 11.536 | 11.581 | VV | 2125   | 43473   | 1.82%              | 0.068% |
| 167    | 11.607 | 11.581 | 11.645 | VV | 23007  | 298314  | 12.47%             | 0.470% |
| 168    | 11.696 | 11.645 | 11.738 | VV | 10082  | 211874  | 8.86%              | 0.334% |
| 169    | 11.759 | 11.738 | 11.785 | VV | 2012   | 34135   | 1.43%              | 0.054% |
| 170    | 11.815 | 11.785 | 11.838 | VV | 2750   | 45697   | 1.91%              | 0.072% |
| 171    | 11.855 | 11.838 | 11.874 | VV | 1107   | 20360   | 0.85%              | 0.032% |
| 172    | 11.925 | 11.874 | 11.947 | VV | 45674  | 543401  | 22.72%             | 0.856% |
| 173    | 11.964 | 11.947 | 11.979 | VV | 14726  | 174855  | 7.31%              | 0.276% |
| 174    | 11.996 | 11.979 | 12.028 | VV | 17952  | 235273  | 9.84%              | 0.371% |
| 175    | 12.079 | 12.028 | 12.099 | VV | 21179  | 327488  | 13.69%             | 0.516% |
| 176    | 12.112 | 12.099 | 12.127 | VV | 7662   | 94115   | 3.93%              | 0.148% |
| 177    | 12.144 | 12.127 | 12.188 | VV | 9813   | 147883  | 6.18%              | 0.233% |
| 178    | 12.278 | 12.188 | 12.305 | VV | 18099  | 284568  | 11.90%             | 0.448% |
| 179    | 12.329 | 12.305 | 12.413 | VV | 20945  | 287260  | 12.01%             | 0.453% |
| 180    | 12.435 | 12.413 | 12.484 | VV | 6208   | 95364   | 3.99%              | 0.150% |
| 181    | 12.520 | 12.484 | 12.540 | VV | 4587   | 72646   | 3.04%              | 0.114% |
| 182    | 12.548 | 12.540 | 12.562 | VV | 1720   | 20714   | 0.87%              | 0.033% |
| 183    | 12.580 | 12.562 | 12.601 | VV | 1683   | 27008   | 1.13%              | 0.043% |
| 184    | 12.616 | 12.601 | 12.629 | VV | 1194   | 13298   | 0.56%              | 0.021% |
| 185    | 12.658 | 12.629 | 12.671 | VV | 1325   | 27093   | 1.13%              | 0.043% |
| 186    | 12.690 | 12.671 | 12.726 | VV | 2728   | 52605   | 2.20%              | 0.083% |
| 187    | 12.754 | 12.726 | 12.801 | VV | 3033   | 65970   | 2.76%              | 0.104% |
| 188    | 12.863 | 12.801 | 12.884 | VV | 7342   | 115435  | 4.83%              | 0.182% |
| 189    | 12.917 | 12.884 | 12.955 | VV | 16966  | 269020  | 11.25%             | 0.424% |
| 190    | 12.980 | 12.955 | 13.038 | VV | 110906 | 1283140 | 53.64%             | 2.022% |
| 191    | 13.044 | 13.038 | 13.092 | VV | 938    | 16321   | 0.68%              | 0.026% |
| 192    | 13.114 | 13.092 | 13.123 | VV | 887    | 10878   | 0.45%              | 0.017% |
| 193    | 13.168 | 13.123 | 13.185 | VV | 4494   | 76431   | 3.20%              | 0.120% |
| 194    | 13.198 | 13.185 | 13.250 | VV | 2147   | 53124   | 2.22%              | 0.084% |

|        |        |        |        |    |       | Instrument :<br>FID_E<br>ClientSampleId :<br>EO-03-122822-EPH-2DL |        |        |
|--------|--------|--------|--------|----|-------|-------------------------------------------------------------------|--------|--------|
| rteres |        |        |        |    |       |                                                                   |        |        |
| 195    | 13.278 | 13.250 | 13.315 | VV | 80070 | 941525                                                            | 39.36% | 1.484% |
|        |        |        |        |    |       | Manual IntegrationsAPPROVED                                       |        |        |
| 196    | 13.348 | 13.315 | 13.384 | VV | 76037 | 1498478                                                           | 62.00% | 0.075% |
| 197    | 13.403 | 13.384 | 13.428 | VV | 42248 | 539654                                                            | 22.00% | 0.075% |
| 198    | 13.440 | 13.428 | 13.472 | VV | 4370  | 87292                                                             | 3.00%  | 0.192% |
| 199    | 13.484 | 13.472 | 13.504 | VV | 1669  | 23270                                                             | 0.00%  | 0.455% |
| 200    | 13.531 | 13.504 | 13.564 | VV | 12726 | 248503                                                            | 10.00% | 0.029% |
|        |        |        |        |    |       |                                                                   |        |        |
| 201    | 13.587 | 13.564 | 13.655 | VV | 11235 | 242356                                                            | 10.13% | 0.382% |
| 202    | 13.677 | 13.655 | 13.715 | VV | 2539  | 47862                                                             | 2.00%  | 0.075% |
| 203    | 13.741 | 13.715 | 13.820 | VV | 5164  | 121710                                                            | 5.09%  | 0.192% |
| 204    | 13.869 | 13.820 | 13.923 | VV | 16572 | 289007                                                            | 12.08% | 0.455% |
| 205    | 13.937 | 13.923 | 13.951 | VV | 1294  | 18172                                                             | 0.76%  | 0.029% |
|        |        |        |        |    |       |                                                                   |        |        |
| 206    | 13.976 | 13.951 | 13.999 | VV | 13890 | 198784                                                            | 8.31%  | 0.313% |
| 207    | 14.016 | 13.999 | 14.041 | VV | 6827  | 98627                                                             | 4.12%  | 0.155% |
| 208    | 14.055 | 14.041 | 14.083 | VV | 2071  | 34877                                                             | 1.46%  | 0.055% |
| 209    | 14.115 | 14.083 | 14.133 | VV | 11142 | 161802                                                            | 6.76%  | 0.255% |
| 210    | 14.145 | 14.133 | 14.167 | VV | 5664  | 78053                                                             | 3.26%  | 0.123% |
|        |        |        |        |    |       |                                                                   |        |        |
| 211    | 14.186 | 14.167 | 14.221 | VV | 4857  | 77065                                                             | 3.22%  | 0.121% |
| 212    | 14.236 | 14.221 | 14.258 | VV | 961   | 18663                                                             | 0.78%  | 0.029% |
| 213    | 14.266 | 14.258 | 14.283 | VV | 842   | 6749                                                              | 0.28%  | 0.011% |
| 214    | 14.343 | 14.283 | 14.360 | PV | 1149  | 30707                                                             | 1.28%  | 0.048% |
| 215    | 14.376 | 14.360 | 14.404 | VV | 1538  | 29457                                                             | 1.23%  | 0.046% |
|        |        |        |        |    |       |                                                                   |        |        |
| 216    | 14.411 | 14.404 | 14.438 | VV | 1016  | 14596                                                             | 0.61%  | 0.023% |
| 217    | 14.453 | 14.438 | 14.461 | VV | 638   | 6790                                                              | 0.28%  | 0.011% |
| 218    | 14.477 | 14.461 | 14.493 | VV | 866   | 10951                                                             | 0.46%  | 0.017% |
| 219    | 14.528 | 14.493 | 14.542 | VV | 1243  | 22343                                                             | 0.93%  | 0.035% |
| 220    | 14.570 | 14.542 | 14.588 | VV | 2849  | 58307                                                             | 2.44%  | 0.092% |
|        |        |        |        |    |       |                                                                   |        |        |
| 221    | 14.602 | 14.588 | 14.648 | VV | 2374  | 51827                                                             | 2.17%  | 0.082% |
| 222    | 14.677 | 14.648 | 14.718 | VV | 8630  | 143072                                                            | 5.98%  | 0.225% |
| 223    | 14.733 | 14.718 | 14.758 | VV | 2141  | 35935                                                             | 1.50%  | 0.057% |
| 224    | 14.786 | 14.758 | 14.821 | VV | 5107  | 92249                                                             | 3.86%  | 0.145% |
| 225    | 14.845 | 14.821 | 14.869 | VV | 9476  | 127848                                                            | 5.34%  | 0.201% |
|        |        |        |        |    |       |                                                                   |        |        |
| 226    | 14.893 | 14.869 | 14.945 | VV | 2927  | 82763                                                             | 3.46%  | 0.130% |
| 227    | 14.969 | 14.945 | 14.988 | VV | 1139  | 20394                                                             | 0.85%  | 0.032% |
| 228    | 15.031 | 14.988 | 15.089 | VV | 2174  | 62183                                                             | 2.60%  | 0.098% |
| 229    | 15.113 | 15.089 | 15.128 | VV | 2025  | 28211                                                             | 1.18%  | 0.044% |
| 230    | 15.157 | 15.128 | 15.178 | VV | 34827 | 463561                                                            | 19.38% | 0.730% |
|        |        |        |        |    |       |                                                                   |        |        |
| 231    | 15.198 | 15.178 | 15.280 | VV | 30543 | 541549                                                            | 22.64% | 0.853% |
| 232    | 15.320 | 15.280 | 15.378 | VV | 8242  | 169627                                                            | 7.09%  | 0.267% |
| 233    | 15.407 | 15.378 | 15.434 | VV | 1878  | 38631                                                             | 1.61%  | 0.061% |
| 234    | 15.467 | 15.434 | 15.486 | VV | 2609  | 49169                                                             | 2.06%  | 0.077% |
| 235    | 15.500 | 15.486 | 15.574 | VV | 2060  | 70930                                                             | 2.97%  | 0.112% |
|        |        |        |        |    |       |                                                                   |        |        |
| 236    | 15.613 | 15.574 | 15.684 | VV | 2034  | 80749                                                             | 3.38%  | 0.127% |
| 237    | 15.737 | 15.684 | 15.764 | PV | 4330  | 72321                                                             | 3.02%  | 0.114% |
| 238    | 15.788 | 15.764 | 15.806 | VV | 1666  | 27118                                                             | 1.13%  | 0.043% |
| 239    | 15.833 | 15.806 | 15.854 | VV | 7170  | 104839                                                            | 4.38%  | 0.165% |
| 240    | 15.870 | 15.854 | 15.895 | VV | 3716  | 55172                                                             | 2.31%  | 0.087% |
|        |        |        |        |    |       |                                                                   |        |        |
| 241    | 15.916 | 15.895 | 15.938 | VV | 2669  | 40253                                                             | 1.68%  | 0.063% |
| 242    | 15.991 | 15.938 | 16.035 | VV | 5474  | 147448                                                            | 6.16%  | 0.232% |
| 243    | 16.064 | 16.035 | 16.091 | VV | 1872  | 38009                                                             | 1.59%  | 0.060% |
| 244    | 16.113 | 16.091 | 16.135 | VV | 756   | 16450                                                             | 0.69%  | 0.026% |
| 245    | 16.157 | 16.135 | 16.178 | VV | 1434  | 25406                                                             | 1.06%  | 0.040% |
|        |        |        |        |    |       |                                                                   |        |        |
| 246    | 16.237 | 16.178 | 16.289 | VV | 5716  | 129510                                                            | 5.41%  | 0.204% |

| rterres |        |        |        |    |       |         | EO-03-122822-EPH-1 |        |
|---------|--------|--------|--------|----|-------|---------|--------------------|--------|
| 247     | 16.299 | 16.289 | 16.311 | VV | 1034  | 11758   | 0.49%              | 0.019% |
| 248     | 16.334 | 16.311 | 16.346 | VV | 1129  | 19133   | 0.49%              | 0.019% |
| 249     | 16.363 | 16.346 | 16.379 | VV | 1033  | 16470   | 0.49%              | 0.019% |
| 250     | 16.428 | 16.379 | 16.451 | VV | 3270  | 91990   | 0.49%              | 0.019% |
| 251     | 16.467 | 16.451 | 16.489 | VV | 2846  | 58352   | 2.86%              | 0.108% |
| 252     | 16.506 | 16.489 | 16.518 | VV | 2784  | 44739   | 6.05%              | 0.228% |
| 253     | 16.536 | 16.518 | 16.564 | VV | 2765  | 68306   | 31.93%             | 1.204% |
| 254     | 16.631 | 16.564 | 16.663 | VV | 3750  | 144654  | 2.29%              | 0.086% |
| 255     | 16.717 | 16.663 | 16.788 | VV | 33957 | 763830  | 5.98%              | 0.225% |
| 256     | 16.802 | 16.788 | 16.822 | VV | 2975  | 54842   | 3.42%              | 0.129% |
| 257     | 16.847 | 16.822 | 16.868 | VV | 8320  | 143106  | 2.93%              | 0.110% |
| 258     | 16.883 | 16.868 | 16.909 | VV | 3892  | 81705   | 20.96%             | 0.790% |
| 259     | 16.932 | 16.909 | 16.952 | VV | 2942  | 70096   | 20.51%             | 0.773% |
| 260     | 17.037 | 16.952 | 17.059 | VV | 20793 | 501507  | 14.83%             | 0.559% |
| 261     | 17.095 | 17.059 | 17.138 | VV | 24970 | 490675  | 4.89%              | 0.184% |
| 262     | 17.195 | 17.138 | 17.232 | VV | 11959 | 354671  | 4.55%              | 0.171% |
| 263     | 17.250 | 17.232 | 17.273 | VV | 5187  | 116944  | 8.98%              | 0.339% |
| 264     | 17.305 | 17.273 | 17.315 | VV | 4590  | 108763  | 4.91%              | 0.185% |
| 265     | 17.346 | 17.315 | 17.383 | VV | 6077  | 214933  | 12.98%             | 0.489% |
| 266     | 17.401 | 17.383 | 17.421 | VV | 5351  | 117407  | 6.98%              | 0.263% |
| 267     | 17.461 | 17.421 | 17.495 | VV | 8457  | 310420  | 13.94%             | 0.525% |
| 268     | 17.502 | 17.495 | 17.538 | VV | 7390  | 166900  | 9.54%              | 0.359% |
| 269     | 17.608 | 17.538 | 17.619 | VV | 9087  | 333446  | 5.90%              | 0.222% |
| 270     | 17.637 | 17.619 | 17.663 | VV | 10423 | 228104  | 5.65%              | 0.213% |
| 271     | 17.684 | 17.663 | 17.697 | VV | 7555  | 141067  | 10.84%             | 0.409% |
| 272     | 17.712 | 17.697 | 17.730 | VV | 7155  | 135042  | 12.61%             | 0.475% |
| 273     | 17.755 | 17.730 | 17.782 | VV | 10471 | 259260  | 8.57%              | 0.323% |
| 274     | 17.807 | 17.782 | 17.851 | VV | 7910  | 301605  | 10.26%             | 0.387% |
| 275     | 17.874 | 17.851 | 17.897 | VV | 7828  | 204963  | 43.44%             | 1.637% |
| 276     | 17.937 | 17.897 | 17.953 | VV | 7566  | 245472  | 43.89%             | 1.654% |
| 277     | 18.074 | 17.953 | 18.144 | VV | 14591 | 1039046 | 29.87%             | 1.126% |
| 278     | 18.225 | 18.144 | 18.304 | VV | 15714 | 1050018 | 26.00%             | 0.980% |
| 279     | 18.334 | 18.304 | 18.347 | VV | 10204 | 261365  | 21.09%             | 0.795% |
| 280     | 18.378 | 18.347 | 18.441 | VV | 14071 | 668590  | 23.61%             | 0.890% |
| 281     | 18.469 | 18.441 | 18.495 | VV | 23250 | 564739  | 16.96%             | 0.639% |
| 282     | 18.501 | 18.495 | 18.541 | VV | 17700 | 405702  | 9.11%              | 0.343% |
| 283     | 18.557 | 18.541 | 18.570 | VV | 13344 | 217905  | 18.40%             | 0.694% |
| 284     | 18.595 | 18.570 | 18.617 | VV | 18636 | 440180  | 25.74%             | 0.970% |
| 285     | 18.632 | 18.617 | 18.690 | VV | 15794 | 615747  | 35.39%             | 1.334% |
| 286     | 18.722 | 18.690 | 18.774 | VV | 24641 | 846648  | 15.11%             | 0.570% |
| 287     | 18.804 | 18.774 | 18.815 | VV | 15899 | 361485  | 19.87%             | 1.126% |
| 288     | 18.859 | 18.815 | 18.884 | VV | 19602 | 714605  | 26.00%             | 0.980% |
| 289     | 18.906 | 18.884 | 18.941 | VV | 21808 | 622080  | 21.09%             | 0.795% |
| 290     | 18.967 | 18.941 | 18.990 | VV | 17424 | 504528  | 24.30%             | 0.916% |
| 291     | 19.014 | 18.990 | 19.040 | VV | 21612 | 581408  | 44.16%             | 1.664% |
| 292     | 19.065 | 19.040 | 19.131 | VV | 20700 | 1056384 | 39.27%             | 1.480% |
| 293     | 19.155 | 19.131 | 19.211 | VV | 20330 | 939425  | 17.95%             | 0.677% |
| 294     | 19.235 | 19.211 | 19.247 | VV | 20591 | 429359  | 10.98%             | 0.414% |
| 295     | 19.261 | 19.247 | 19.270 | VV | 19892 | 262656  | 31.18%             | 1.175% |
| 296     | 19.303 | 19.270 | 19.325 | VV | 25202 | 745847  | 29.84%             | 1.125% |
| 297     | 19.343 | 19.325 | 19.380 | VV | 23804 | 713865  | 28.89%             | 1.089% |
| 298     | 19.412 | 19.380 | 19.431 | VV | 23910 | 691133  | 14.24%             | 0.537% |
| 299     | 19.444 | 19.431 | 19.458 | VV | 22173 | 340537  |                    |        |

|                         |        |        |        |    |       |         |                                                                   |        |
|-------------------------|--------|--------|--------|----|-------|---------|-------------------------------------------------------------------|--------|
|                         |        |        |        |    |       |         | Instrument :<br>FID_E<br>ClientSampleId :<br>EO-03-122822-EPH-2DL |        |
| 300                     | 19.518 | 19.458 | 19.541 | VV | 22922 | 1099190 | 45.95%                                                            | 1.732% |
| 301                     | 19.572 | 19.541 | 19.581 | VV | 23773 | 551989  | Manual IntegrationsAPPROVED                                       |        |
| 302                     | 19.619 | 19.581 | 19.633 | VV | 24699 | 737234  |                                                                   |        |
| 303                     | 19.694 | 19.633 | 19.713 | VV | 28911 | 1243137 |                                                                   |        |
| 304                     | 19.735 | 19.713 | 19.757 | VV | 28012 | 709389  |                                                                   |        |
| 305                     | 19.811 | 19.757 | 19.825 | VV | 29001 | 1111500 |                                                                   |        |
| 306                     | 19.828 | 19.825 | 19.858 | VV | 28541 | 555696  | 23.23%                                                            | 0.876% |
| 307                     | 19.882 | 19.858 | 19.915 | VV | 32383 | 1028839 | 43.01%                                                            | 1.621% |
| 308                     | 19.949 | 19.915 | 19.992 | VV | 33603 | 1465526 | 61.26%                                                            | 2.309% |
| 309                     | 20.006 | 19.992 | 20.021 | VV | 32065 | 553376  | 23.13%                                                            | 0.872% |
| 310                     | 20.067 | 20.021 | 20.093 | VV | 35995 | 1471537 | 61.51%                                                            | 2.319% |
| 311                     | 20.112 | 20.093 | 20.142 | VV | 35431 | 996677  | 41.66%                                                            | 1.570% |
| 312                     | 20.173 | 20.142 | 20.181 | VV | 34498 | 792225  | 33.12%                                                            | 1.248% |
| 313                     | 20.263 | 20.181 | 20.290 | VV | 39522 | 2392177 | 100.00%                                                           | 3.769% |
| 314                     | 20.305 | 20.290 | 20.315 | VV | 38929 | 565623  | 23.64%                                                            | 0.891% |
| 315                     | 20.341 | 20.315 | 20.375 | VV | 41134 | 1428598 | 59.72%                                                            | 2.251% |
| 316                     | 20.382 | 20.375 | 20.394 | VV | 40390 | 467187  | 19.53%                                                            | 0.736% |
| Sum of corrected areas: |        |        |        |    |       |         | 63465569                                                          |        |

Aliphatic EPH 121722.M Mon Jan 02 06:19:28 2023