

Instrument :

FID\_E

ClientSampleId :

BP-F-21-EPH

rteres

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE10252  
 Data File : FE050843.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Oct 2024 18:16  
 Sample : P4547-02  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/28/2024  
 Supervised By :Ankita Jodhani 10/28/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 100824.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         | 3.153       | 3.104        | 3.214      | BV       | 81             | 2833         | 0.04%          | 0.006%        |
| 2         | 3.259       | 3.214        | 3.337      | PV       | 594            | 13986        | 0.22%          | 0.031%        |
| 3         | 3.366       | 3.337        | 3.412      | PV       | 1171           | 16586        | 0.26%          | 0.037%        |
| 4         | 3.438       | 3.412        | 3.472      | VV       | 265            | 5345         | 0.08%          | 0.012%        |
| 5         | 3.529       | 3.472        | 3.548      | VV       | 136            | 3268         | 0.05%          | 0.007%        |
| 6         | 3.555       | 3.548        | 3.562      | VV       | 83             | 511          | 0.01%          | 0.001%        |
| 7         | 3.595       | 3.562        | 3.618      | VV       | 157            | 2760         | 0.04%          | 0.006%        |
| 8         | 3.639       | 3.618        | 3.659      | PV       | 101            | 1342         | 0.02%          | 0.003%        |
| 9         | 3.680       | 3.659        | 3.706      | PV       | 230            | 3517         | 0.05%          | 0.008%        |
| 10        | 3.731       | 3.706        | 3.823      | VV       | 2169           | 31381        | 0.48%          | 0.070%        |
| 11        | 3.850       | 3.823        | 3.903      | PV       | 1228           | 21262        | 0.33%          | 0.048%        |
| 12        | 3.929       | 3.903        | 4.014      | VV       | 1050           | 15560        | 0.24%          | 0.035%        |
| 13        | 4.024       | 4.014        | 4.038      | VV       | 56             | 365          | 0.01%          | 0.001%        |
| 14        | 4.041       | 4.038        | 4.049      | VV       | 19             | 79           | 0.00%          | 0.000%        |
| 15        | 4.139       | 4.049        | 4.213      | PV       | 286            | 13079        | 0.20%          | 0.029%        |
| 16        | 4.234       | 4.213        | 4.254      | VV       | 252            | 5164         | 0.08%          | 0.012%        |
| 17        | 4.282       | 4.254        | 4.306      | VV       | 252            | 7025         | 0.11%          | 0.016%        |
| 18        | 4.314       | 4.306        | 4.334      | VV       | 327            | 3752         | 0.06%          | 0.008%        |
| 19        | 4.358       | 4.334        | 4.411      | VV       | 2132           | 29478        | 0.45%          | 0.066%        |
| 20        | 4.431       | 4.411        | 4.466      | VV       | 436            | 9306         | 0.14%          | 0.021%        |
| 21        | 4.495       | 4.466        | 4.580      | VV       | 461            | 12949        | 0.20%          | 0.029%        |
| 22        | 4.592       | 4.580        | 4.601      | VV       | 64             | 529          | 0.01%          | 0.001%        |
| 23        | 4.613       | 4.601        | 4.644      | VV       | 95             | 719          | 0.01%          | 0.002%        |
| 24        | 4.670       | 4.644        | 4.701      | PV       | 640            | 8873         | 0.14%          | 0.020%        |
| 25        | 4.718       | 4.701        | 4.729      | VV       | 216            | 2636         | 0.04%          | 0.006%        |
| 26        | 4.736       | 4.729        | 4.742      | VV       | 153            | 983          | 0.02%          | 0.002%        |
| 27        | 4.747       | 4.742        | 4.761      | VV       | 148            | 1151         | 0.02%          | 0.003%        |
| 28        | 4.780       | 4.761        | 4.791      | VV       | 319            | 3417         | 0.05%          | 0.008%        |
| 29        | 4.804       | 4.791        | 4.831      | VV       | 249            | 3887         | 0.06%          | 0.009%        |
| 30        | 4.844       | 4.831        | 4.884      | VV       | 184            | 4646         | 0.07%          | 0.010%        |
| 31        | 4.899       | 4.884        | 4.908      | VV       | 231            | 1861         | 0.03%          | 0.004%        |
| 32        | 4.925       | 4.908        | 4.935      | VV       | 178            | 2493         | 0.04%          | 0.006%        |
| 33        | 5.003       | 4.935        | 5.015      | VV       | 268            | 7464         | 0.11%          | 0.017%        |
| 34        | 5.028       | 5.015        | 5.066      | VV       | 234            | 5041         | 0.08%          | 0.011%        |
| 35        | 5.077       | 5.066        | 5.101      | VV       | 208            | 2402         | 0.04%          | 0.005%        |
| 36        | 5.117       | 5.101        | 5.142      | VV       | 205            | 2693         | 0.04%          | 0.006%        |

|    |       |       |       |    | retention | Area  | Area% | Area%  |
|----|-------|-------|-------|----|-----------|-------|-------|--------|
| 37 | 5.160 | 5.142 | 5.215 | VV | 299       | 7682  | 0.12% | 0.017% |
| 38 | 5.247 | 5.215 | 5.297 | VV | 355       | 7514  | 0.05% | 0.008% |
| 39 | 5.314 | 5.297 | 5.358 | VV | 238       | 3728  | 0.03% | 0.004% |
| 40 | 5.363 | 5.358 | 5.396 | VV | 76        | 1303  | 0.01% | 0.001% |
| 41 | 5.413 | 5.396 | 5.437 | VV | 179       | 2871  | 0.03% | 0.004% |
| 42 | 5.475 | 5.437 | 5.557 | VV | 426       | 15887 | 0.06% | 0.008% |
| 43 | 5.566 | 5.557 | 5.609 | VV | 208       | 3414  | 0.05% | 0.008% |
| 44 | 5.634 | 5.609 | 5.672 | VV | 1160      | 14662 | 0.23% | 0.033% |
| 45 | 5.681 | 5.672 | 5.692 | VV | 99        | 554   | 0.01% | 0.001% |
| 46 | 5.726 | 5.692 | 5.776 | PV | 713       | 22814 | 0.35% | 0.051% |
| 47 | 5.795 | 5.776 | 5.824 | VV | 536       | 12645 | 0.19% | 0.028% |
| 48 | 5.830 | 5.824 | 5.886 | VV | 380       | 10809 | 0.17% | 0.024% |
| 49 | 5.908 | 5.886 | 5.929 | VV | 981       | 14251 | 0.22% | 0.032% |
| 50 | 5.957 | 5.929 | 5.981 | VV | 736       | 14681 | 0.23% | 0.033% |
| 51 | 6.008 | 5.981 | 6.060 | VV | 786       | 17529 | 0.27% | 0.039% |
| 52 | 6.070 | 6.060 | 6.091 | VV | 169       | 2552  | 0.04% | 0.006% |
| 53 | 6.106 | 6.091 | 6.142 | VV | 213       | 3389  | 0.05% | 0.008% |
| 54 | 6.158 | 6.142 | 6.180 | VV | 148       | 2139  | 0.03% | 0.005% |
| 55 | 6.206 | 6.180 | 6.250 | VV | 689       | 16569 | 0.26% | 0.037% |
| 56 | 6.266 | 6.250 | 6.304 | VV | 516       | 12612 | 0.19% | 0.028% |
| 57 | 6.313 | 6.304 | 6.341 | VV | 493       | 7119  | 0.11% | 0.016% |
| 58 | 6.376 | 6.341 | 6.430 | VV | 615       | 16226 | 0.25% | 0.036% |
| 59 | 6.441 | 6.430 | 6.448 | VV | 224       | 1754  | 0.03% | 0.004% |
| 60 | 6.462 | 6.448 | 6.504 | VV | 257       | 6363  | 0.10% | 0.014% |
| 61 | 6.552 | 6.504 | 6.609 | VV | 3658      | 51357 | 0.79% | 0.115% |
| 62 | 6.664 | 6.609 | 6.724 | VV | 632       | 13929 | 0.21% | 0.031% |
| 63 | 6.733 | 6.724 | 6.768 | VV | 229       | 3723  | 0.06% | 0.008% |
| 64 | 6.819 | 6.768 | 6.937 | VV | 407       | 20643 | 0.32% | 0.046% |
| 65 | 6.955 | 6.937 | 6.993 | VV | 230       | 5133  | 0.08% | 0.011% |
| 66 | 7.004 | 6.993 | 7.020 | VV | 127       | 1271  | 0.02% | 0.003% |
| 67 | 7.034 | 7.020 | 7.084 | VV | 97        | 1170  | 0.02% | 0.003% |
| 68 | 7.130 | 7.084 | 7.168 | PV | 124       | 4285  | 0.07% | 0.010% |
| 69 | 7.210 | 7.168 | 7.267 | VV | 372       | 14845 | 0.23% | 0.033% |
| 70 | 7.287 | 7.267 | 7.332 | VV | 228       | 6514  | 0.10% | 0.015% |
| 71 | 7.354 | 7.332 | 7.367 | VV | 304       | 5147  | 0.08% | 0.012% |
| 72 | 7.384 | 7.367 | 7.434 | VV | 357       | 8340  | 0.13% | 0.019% |
| 73 | 7.445 | 7.434 | 7.469 | VV | 129       | 2626  | 0.04% | 0.006% |
| 74 | 7.497 | 7.469 | 7.544 | VV | 232       | 6639  | 0.10% | 0.015% |
| 75 | 7.558 | 7.544 | 7.577 | VV | 251       | 3672  | 0.06% | 0.008% |
| 76 | 7.591 | 7.577 | 7.597 | VV | 200       | 2229  | 0.03% | 0.005% |
| 77 | 7.606 | 7.597 | 7.667 | VV | 284       | 6046  | 0.09% | 0.014% |
| 78 | 7.685 | 7.667 | 7.714 | VV | 175       | 2620  | 0.04% | 0.006% |
| 79 | 7.720 | 7.714 | 7.737 | VV | 102       | 900   | 0.01% | 0.002% |
| 80 | 7.761 | 7.737 | 7.841 | PV | 775       | 15500 | 0.24% | 0.035% |
| 81 | 7.855 | 7.841 | 7.868 | VV | 104       | 1319  | 0.02% | 0.003% |
| 82 | 8.067 | 8.058 | 8.160 | VV | 2477      | 99403 | 1.53% | 0.223% |
| 83 | 8.172 | 8.160 | 8.221 | VV | 1126      | 34289 | 0.53% | 0.077% |
| 84 | 8.237 | 8.221 | 8.262 | VV | 1035      | 20690 | 0.32% | 0.046% |
| 85 | 8.274 | 8.262 | 8.291 | VV | 703       | 10620 | 0.16% | 0.024% |
| 86 | 8.312 | 8.291 | 8.328 | VV | 601       | 12854 | 0.20% | 0.029% |
| 87 | 8.340 | 8.328 | 8.361 | VV | 646       | 11405 | 0.18% | 0.026% |
| 88 | 8.397 | 8.361 | 8.450 | VV | 3523      | 61237 | 0.94% | 0.137% |
| 89 | 8.491 | 8.450 | 8.561 | VV | 1188      | 38619 | 0.59% | 0.086% |

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|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 90  | 8.599  | 8.561  | 8.620  | VV | 445    | 12554   | 0.19%   | 0.028%  |
| 91  | 8.630  | 8.620  | 8.714  | VV | 459    | 16756   |         |         |
| 92  | 8.729  | 8.714  | 8.777  | VV | 353    | 8510    |         |         |
| 93  | 8.973  | 8.963  | 9.108  | VV | 2779   | 151976  |         |         |
| 94  | 9.122  | 9.108  | 9.168  | VV | 1134   | 34651   |         |         |
| 95  | 9.172  | 9.168  | 9.197  | VV | 886    | 14462   |         |         |
| 96  | 9.228  | 9.197  | 9.288  | VV | 1351   | 47006   | 0.72%   | 0.105%  |
| 97  | 9.317  | 9.288  | 9.462  | VV | 1615   | 56897   | 0.88%   | 0.127%  |
| 98  | 9.502  | 9.462  | 9.542  | VV | 362    | 13115   | 0.20%   | 0.029%  |
| 99  | 9.558  | 9.542  | 9.581  | VV | 198    | 3907    | 0.06%   | 0.009%  |
| 100 | 9.593  | 9.581  | 9.632  | VV | 235    | 5028    | 0.08%   | 0.011%  |
| 101 | 9.673  | 9.632  | 9.758  | VV | 989    | 40510   | 0.62%   | 0.091%  |
| 102 | 9.776  | 9.758  | 9.800  | VV | 404    | 7184    | 0.11%   | 0.016%  |
| 103 | 9.816  | 9.800  | 9.846  | VV | 287    | 6014    | 0.09%   | 0.013%  |
| 104 | 9.871  | 9.846  | 9.902  | VV | 174    | 3882    | 0.06%   | 0.009%  |
| 105 | 9.933  | 9.902  | 9.954  | PV | 667    | 8210    | 0.13%   | 0.018%  |
| 106 | 9.979  | 9.954  | 10.078 | VV | 28863  | 511418  | 7.88%   | 1.145%  |
| 107 | 10.094 | 10.078 | 10.141 | VV | 1963   | 43195   | 0.67%   | 0.097%  |
| 108 | 10.162 | 10.141 | 10.194 | VV | 616    | 16113   | 0.25%   | 0.036%  |
| 109 | 10.212 | 10.194 | 10.300 | VV | 508    | 18407   | 0.28%   | 0.041%  |
| 110 | 10.328 | 10.300 | 10.358 | VV | 208    | 4645    | 0.07%   | 0.010%  |
| 111 | 10.368 | 10.358 | 10.397 | VV | 143    | 1949    | 0.03%   | 0.004%  |
| 112 | 10.431 | 10.397 | 10.459 | VV | 449    | 9277    | 0.14%   | 0.021%  |
| 113 | 10.481 | 10.459 | 10.501 | VV | 502    | 8374    | 0.13%   | 0.019%  |
| 114 | 10.518 | 10.501 | 10.551 | VV | 331    | 8370    | 0.13%   | 0.019%  |
| 115 | 10.575 | 10.551 | 10.604 | VV | 355    | 7798    | 0.12%   | 0.017%  |
| 116 | 10.622 | 10.604 | 10.666 | VV | 241    | 4950    | 0.08%   | 0.011%  |
| 117 | 10.691 | 10.666 | 10.704 | VV | 106    | 1949    | 0.03%   | 0.004%  |
| 118 | 10.752 | 10.704 | 10.786 | VV | 504    | 13943   | 0.21%   | 0.031%  |
| 119 | 10.833 | 10.786 | 10.872 | VV | 1256   | 23176   | 0.36%   | 0.052%  |
| 120 | 10.904 | 10.872 | 10.924 | VV | 333    | 5857    | 0.09%   | 0.013%  |
| 121 | 10.947 | 10.924 | 10.982 | VV | 336    | 7031    | 0.11%   | 0.016%  |
| 122 | 11.055 | 10.982 | 11.078 | VV | 325    | 6413    | 0.10%   | 0.014%  |
| 123 | 11.084 | 11.078 | 11.093 | VV | 106    | 604     | 0.01%   | 0.001%  |
| 124 | 11.099 | 11.093 | 11.103 | VV | 74     | 383     | 0.01%   | 0.001%  |
| 125 | 11.138 | 11.103 | 11.194 | VV | 562    | 18381   | 0.28%   | 0.041%  |
| 126 | 11.209 | 11.194 | 11.264 | VV | 365    | 9496    | 0.15%   | 0.021%  |
| 127 | 11.281 | 11.264 | 11.338 | VV | 276    | 7175    | 0.11%   | 0.016%  |
| 128 | 11.343 | 11.338 | 11.387 | VV | 153    | 2281    | 0.04%   | 0.005%  |
| 129 | 11.425 | 11.387 | 11.443 | PV | 165    | 3228    | 0.05%   | 0.007%  |
| 130 | 11.468 | 11.443 | 11.501 | VV | 1840   | 23901   | 0.37%   | 0.054%  |
| 131 | 11.537 | 11.501 | 11.594 | VV | 1936   | 31287   | 0.48%   | 0.070%  |
| 132 | 11.622 | 11.594 | 11.669 | VV | 882    | 16113   | 0.25%   | 0.036%  |
| 133 | 11.700 | 11.669 | 11.722 | VV | 395    | 6070    | 0.09%   | 0.014%  |
| 134 | 11.735 | 11.722 | 11.749 | VV | 217    | 2460    | 0.04%   | 0.006%  |
| 135 | 11.770 | 11.749 | 11.780 | PV | 65     | 1344    | 0.02%   | 0.003%  |
| 136 | 11.860 | 11.780 | 11.946 | VV | 591182 | 6492377 | 100.00% | 14.541% |
| 137 | 11.958 | 11.946 | 11.981 | VV | 803    | 14365   | 0.22%   | 0.032%  |
| 138 | 11.992 | 11.981 | 12.011 | VV | 713    | 9573    | 0.15%   | 0.021%  |
| 139 | 12.027 | 12.011 | 12.078 | VV | 459    | 9850    | 0.15%   | 0.022%  |
| 140 | 12.101 | 12.078 | 12.118 | VV | 122    | 2073    | 0.03%   | 0.005%  |
| 141 | 12.142 | 12.118 | 12.168 | VV | 297    | 4624    | 0.07%   | 0.010%  |

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 10/28/2024

| Data                         |        |        |        |    |        |         | Instrument : FID_E          |         |
|------------------------------|--------|--------|--------|----|--------|---------|-----------------------------|---------|
| ClientSampleId : BP-F-21-EPH |        |        |        |    |        |         | Manual IntegrationsAPPROVED |         |
| 142                          | 12.205 | 12.168 | 12.278 | VV | 980    | 18882   | 0.29%                       | 0.042%  |
| 143                          | 12.306 | 12.278 | 12.383 | VV | 619    | 15575   | 0.22%                       | 0.031%  |
| 144                          | 12.409 | 12.383 | 12.434 | PV | 248    | 4421    | 0.11%                       | 0.016%  |
| 145                          | 12.465 | 12.434 | 12.641 | VV | 62530  | 856972  | 1.15%                       | 0.167%  |
| 146                          | 12.658 | 12.641 | 12.711 | VV | 880    | 22376   | 0.35%                       | 0.050%  |
| 147                          | 12.723 | 12.711 | 12.741 | VV | 446    | 6414    | 0.41%                       | 0.060%  |
| 148                          | 12.783 | 12.741 | 12.814 | VV | 967    | 22470   | 0.35%                       | 0.050%  |
| 149                          | 12.844 | 12.814 | 12.890 | VV | 1393   | 26687   | 0.41%                       | 0.060%  |
| 150                          | 12.923 | 12.890 | 12.950 | VV | 953    | 21843   | 0.34%                       | 0.049%  |
| 151                          | 12.962 | 12.950 | 13.018 | VV | 514    | 9379    | 0.14%                       | 0.021%  |
| 152                          | 13.028 | 13.018 | 13.038 | VV | 96     | 963     | 0.01%                       | 0.002%  |
| 153                          | 13.044 | 13.038 | 13.058 | VV | 116    | 873     | 0.01%                       | 0.002%  |
| 154                          | 13.099 | 13.058 | 13.153 | PV | 650    | 16453   | 0.25%                       | 0.037%  |
| 155                          | 13.170 | 13.153 | 13.188 | VV | 238    | 3591    | 0.06%                       | 0.008%  |
| 156                          | 13.246 | 13.188 | 13.257 | VV | 1043   | 19329   | 0.30%                       | 0.043%  |
| 157                          | 13.293 | 13.257 | 13.382 | VV | 420666 | 5045727 | 77.72%                      | 11.301% |
| 158                          | 13.404 | 13.382 | 13.434 | VV | 619    | 13974   | 0.22%                       | 0.031%  |
| 159                          | 13.457 | 13.434 | 13.474 | VV | 1195   | 16538   | 0.25%                       | 0.037%  |
| 160                          | 13.491 | 13.474 | 13.521 | VV | 672    | 16462   | 0.25%                       | 0.037%  |
| 161                          | 13.538 | 13.521 | 13.561 | VV | 862    | 16621   | 0.26%                       | 0.037%  |
| 162                          | 13.580 | 13.561 | 13.628 | VV | 667    | 17658   | 0.27%                       | 0.040%  |
| 163                          | 13.693 | 13.628 | 13.734 | VV | 8789   | 126845  | 1.95%                       | 0.284%  |
| 164                          | 13.742 | 13.734 | 13.789 | VV | 1230   | 18636   | 0.29%                       | 0.042%  |
| 165                          | 13.838 | 13.789 | 13.857 | VV | 254    | 8331    | 0.13%                       | 0.019%  |
| 166                          | 13.868 | 13.857 | 13.888 | VV | 243    | 3560    | 0.05%                       | 0.008%  |
| 167                          | 13.899 | 13.888 | 13.919 | VV | 202    | 2838    | 0.04%                       | 0.006%  |
| 168                          | 13.932 | 13.919 | 13.943 | VV | 178    | 1858    | 0.03%                       | 0.004%  |
| 169                          | 13.995 | 13.943 | 14.018 | VV | 1208   | 21434   | 0.33%                       | 0.048%  |
| 170                          | 14.041 | 14.018 | 14.130 | VV | 4567   | 66596   | 1.03%                       | 0.149%  |
| 171                          | 14.160 | 14.130 | 14.188 | VV | 123    | 2800    | 0.04%                       | 0.006%  |
| 172                          | 14.198 | 14.188 | 14.218 | VV | 174    | 1912    | 0.03%                       | 0.004%  |
| 173                          | 14.262 | 14.218 | 14.328 | PV | 228    | 7214    | 0.11%                       | 0.016%  |
| 174                          | 14.336 | 14.328 | 14.348 | PV | 76     | 421     | 0.01%                       | 0.001%  |
| 175                          | 14.439 | 14.348 | 14.459 | VV | 1158   | 21661   | 0.33%                       | 0.049%  |
| 176                          | 14.478 | 14.459 | 14.504 | VV | 1364   | 20265   | 0.31%                       | 0.045%  |
| 177                          | 14.528 | 14.504 | 14.539 | VV | 245    | 4376    | 0.07%                       | 0.010%  |
| 178                          | 14.553 | 14.539 | 14.577 | VV | 327    | 4479    | 0.07%                       | 0.010%  |
| 179                          | 14.603 | 14.577 | 14.624 | VV | 2185   | 28070   | 0.43%                       | 0.063%  |
| 180                          | 14.667 | 14.624 | 14.694 | VV | 1005   | 24857   | 0.38%                       | 0.056%  |
| 181                          | 14.710 | 14.694 | 14.733 | VV | 500    | 8094    | 0.12%                       | 0.018%  |
| 182                          | 14.754 | 14.733 | 14.779 | VV | 274    | 4546    | 0.07%                       | 0.010%  |
| 183                          | 14.846 | 14.779 | 14.901 | PV | 452    | 9683    | 0.15%                       | 0.022%  |
| 184                          | 14.992 | 14.901 | 15.058 | VV | 547    | 13894   | 0.21%                       | 0.031%  |
| 185                          | 15.142 | 15.058 | 15.171 | PV | 3400   | 74483   | 1.15%                       | 0.167%  |
| 186                          | 15.191 | 15.171 | 15.242 | VV | 1944   | 33734   | 0.52%                       | 0.076%  |
| 187                          | 15.252 | 15.242 | 15.261 | VV | 143    | 1304    | 0.02%                       | 0.003%  |
| 188                          | 15.275 | 15.261 | 15.311 | VV | 163    | 2503    | 0.04%                       | 0.006%  |
| 189                          | 15.336 | 15.311 | 15.371 | VV | 333    | 5398    | 0.08%                       | 0.012%  |
| 190                          | 15.445 | 15.371 | 15.488 | PV | 1257   | 20775   | 0.32%                       | 0.047%  |
| 191                          | 15.523 | 15.488 | 15.603 | VV | 25889  | 445469  | 6.86%                       | 0.998%  |
| 192                          | 15.662 | 15.603 | 15.702 | VV | 3075   | 67829   | 1.04%                       | 0.152%  |
| 193                          | 15.732 | 15.702 | 15.773 | VV | 10029  | 140404  | 2.16%                       | 0.314%  |
| 194                          | 15.797 | 15.773 | 15.814 | VV | 535    | 10842   | 0.17%                       | 0.024%  |

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024  
Supervised By :Ankita Jodhani 10/28/2024

|     |        |        |        |    |       |         |        |         |
|-----|--------|--------|--------|----|-------|---------|--------|---------|
| 195 | 15.876 | 15.814 | 15.900 | VV | 256   | 9843    | 0.15%  | 0.022%  |
| 196 | 15.987 | 15.900 | 16.008 | VV | 354   | 15691   |        |         |
| 197 | 16.044 | 16.008 | 16.089 | VV | 854   | 21931   |        |         |
| 198 | 16.127 | 16.089 | 16.137 | VV | 549   | 11143   |        |         |
| 199 | 16.162 | 16.137 | 16.197 | VV | 3499  | 48899   |        |         |
| 200 | 16.233 | 16.197 | 16.255 | VV | 463   | 8869    |        |         |
| 201 | 16.294 | 16.255 | 16.321 | VV | 227   | 4837    | 0.07%  | 0.011%  |
| 202 | 16.453 | 16.321 | 16.474 | PV | 1129  | 13236   | 0.20%  | 0.030%  |
| 203 | 16.540 | 16.474 | 16.578 | VV | 1838  | 38879   | 0.60%  | 0.087%  |
| 204 | 16.645 | 16.578 | 16.668 | PV | 3295  | 51710   | 0.80%  | 0.116%  |
| 205 | 16.727 | 16.668 | 16.754 | VV | 3768  | 83454   | 1.29%  | 0.187%  |
| 206 | 16.784 | 16.754 | 16.897 | VV | 17720 | 323625  | 4.98%  | 0.725%  |
| 207 | 16.926 | 16.897 | 16.938 | PV | 360   | 4481    | 0.07%  | 0.010%  |
| 208 | 17.001 | 16.938 | 17.026 | VV | 356   | 6866    | 0.11%  | 0.015%  |
| 209 | 17.110 | 17.026 | 17.137 | VV | 8614  | 144673  | 2.23%  | 0.324%  |
| 210 | 17.158 | 17.137 | 17.184 | VV | 4159  | 57440   | 0.88%  | 0.129%  |
| 211 | 17.191 | 17.184 | 17.213 | VV | 613   | 5673    | 0.09%  | 0.013%  |
| 212 | 17.271 | 17.213 | 17.280 | PV | 313   | 4958    | 0.08%  | 0.011%  |
| 213 | 17.486 | 17.280 | 17.510 | VV | 1650  | 93541   | 1.44%  | 0.210%  |
| 214 | 17.560 | 17.510 | 17.590 | VV | 5948  | 114187  | 1.76%  | 0.256%  |
| 215 | 17.653 | 17.590 | 17.697 | VV | 1145  | 48620   | 0.75%  | 0.109%  |
| 216 | 17.739 | 17.697 | 17.754 | VV | 744   | 17023   | 0.26%  | 0.038%  |
| 217 | 17.767 | 17.754 | 17.784 | VV | 487   | 5503    | 0.08%  | 0.012%  |
| 218 | 17.960 | 17.784 | 17.970 | PV | 1265  | -10799  | -0.17% | -0.024% |
| 219 | 17.997 | 17.970 | 18.026 | VV | 7239  | 104981  | 1.62%  | 0.235%  |
| 220 | 18.091 | 18.026 | 18.111 | PV | 2904  | 58391   | 0.90%  | 0.131%  |
| 221 | 18.142 | 18.111 | 18.168 | VV | 2985  | 66299   | 1.02%  | 0.148%  |
| 222 | 18.228 | 18.168 | 18.250 | VV | 1757  | 72600   | 1.12%  | 0.163%  |
| 223 | 18.318 | 18.250 | 18.336 | VV | 3624  | 81572   | 1.26%  | 0.183%  |
| 224 | 18.360 | 18.336 | 18.395 | VV | 7049  | 129833  | 2.00%  | 0.291%  |
| 225 | 18.421 | 18.395 | 18.455 | VV | 5091  | 95344   | 1.47%  | 0.214%  |
| 226 | 18.514 | 18.455 | 18.548 | VV | 1655  | 70855   | 1.09%  | 0.159%  |
| 227 | 18.701 | 18.548 | 18.746 | PV | 3889  | 153432  | 2.36%  | 0.344%  |
| 228 | 18.827 | 18.746 | 18.889 | VV | 9270  | 287612  | 4.43%  | 0.644%  |
| 229 | 18.933 | 18.889 | 18.961 | VV | 4018  | 118333  | 1.82%  | 0.265%  |
| 230 | 18.991 | 18.961 | 19.001 | VV | 2215  | 49404   | 0.76%  | 0.111%  |
| 231 | 19.008 | 19.001 | 19.027 | VV | 1868  | 24429   | 0.38%  | 0.055%  |
| 232 | 19.052 | 19.027 | 19.061 | VV | 1362  | 23879   | 0.37%  | 0.053%  |
| 233 | 19.119 | 19.061 | 19.128 | VV | 2381  | 70897   | 1.09%  | 0.159%  |
| 234 | 19.190 | 19.128 | 19.205 | VV | 6968  | 185129  | 2.85%  | 0.415%  |
| 235 | 19.230 | 19.205 | 19.269 | VV | 7793  | 221815  | 3.42%  | 0.497%  |
| 236 | 19.311 | 19.269 | 19.341 | VV | 3113  | 125002  | 1.93%  | 0.280%  |
| 237 | 19.429 | 19.341 | 19.446 | VV | 4820  | 199224  | 3.07%  | 0.446%  |
| 238 | 19.532 | 19.446 | 19.546 | VV | 6192  | 291363  | 4.49%  | 0.653%  |
| 239 | 19.575 | 19.546 | 19.584 | VV | 6114  | 135720  | 2.09%  | 0.304%  |
| 240 | 19.613 | 19.584 | 19.635 | VV | 9571  | 231363  | 3.56%  | 0.518%  |
| 241 | 19.646 | 19.635 | 19.658 | VV | 6646  | 89937   | 1.39%  | 0.201%  |
| 242 | 19.680 | 19.658 | 19.701 | VV | 7281  | 160713  | 2.48%  | 0.360%  |
| 243 | 19.728 | 19.701 | 19.747 | VV | 5015  | 131348  | 2.02%  | 0.294%  |
| 244 | 19.789 | 19.747 | 19.804 | VV | 6588  | 180904  | 2.79%  | 0.405%  |
| 245 | 19.980 | 19.804 | 20.010 | VV | 16215 | 1299956 | 20.02% | 2.912%  |
| 246 | 20.026 | 20.010 | 20.035 | VV | 11261 | 158088  | 2.43%  | 0.354%  |

Instrument :

FID\_E

ClientSampleId :

BP-F-21-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :Ankita Jodhani 10/28/2024

| Chromatogram Data |                      |        |        |       |        |                   |          |        |          |
|-------------------|----------------------|--------|--------|-------|--------|-------------------|----------|--------|----------|
| Peak No.          | Retention Time (min) | Area   | Height | Width | Volume | Concentration (%) | Response | Signal | Baseline |
| 247               | 20.044               | 20.035 | 20.062 | VV    | 10684  | 172858            | 2.66%    | 0.387% |          |
| 248               | 20.095               | 20.062 | 20.104 | VV    | 10717  | 259349            |          |        |          |
| 249               | 20.248               | 20.104 | 20.278 | VV    | 21887  | 1561122           |          |        |          |
| 250               | 20.351               | 20.278 | 20.425 | VV    | 27361  | 1998907           |          |        |          |
| 251               | 20.434               | 20.425 | 20.458 | VV    | 20169  | 394766            |          |        |          |
| 252               | 20.470               | 20.458 | 20.485 | VV    | 19188  | 297379            |          |        |          |
| 253               | 20.515               | 20.485 | 20.535 | VV    | 24509  | 668323            | 10.29%   | 1.497% |          |
| 254               | 20.617               | 20.535 | 20.646 | VV    | 30102  | 1778568           | 27.39%   | 3.984% |          |
| 255               | 20.660               | 20.646 | 20.677 | VV    | 27428  | 502341            | 7.74%    | 1.125% |          |
| 256               | 20.749               | 20.677 | 20.771 | VV    | 28935  | 1508020           | 23.23%   | 3.378% |          |
| 257               | 20.790               | 20.771 | 20.808 | VV    | 28811  | 634705            | 9.78%    | 1.422% |          |
| 258               | 20.859               | 20.808 | 20.901 | VV    | 30682  | 1598828           | 24.63%   | 3.581% |          |
| 259               | 20.913               | 20.901 | 21.021 | VV    | 28214  | 1750517           | 26.96%   | 3.921% |          |
| 260               | 21.078               | 21.021 | 21.092 | VV    | 25406  | 957621            | 14.75%   | 2.145% |          |
| 261               | 21.122               | 21.092 | 21.132 | VV    | 25822  | 610971            | 9.41%    | 1.368% |          |
| 262               | 21.156               | 21.132 | 21.166 | VV    | 25722  | 517585            | 7.97%    | 1.159% |          |
| 263               | 21.209               | 21.166 | 21.269 | VV    | 25582  | 1514485           | 23.33%   | 3.392% |          |
| 264               | 21.279               | 21.269 | 21.311 | VV    | 22305  | 549841            | 8.47%    | 1.232% |          |
| 265               | 21.323               | 21.311 | 21.338 | VV    | 20584  | 319739            | 4.92%    | 0.716% |          |
| 266               | 21.344               | 21.338 | 21.367 | VV    | 19828  | 335763            | 5.17%    | 0.752% |          |
| 267               | 21.381               | 21.367 | 21.409 | VV    | 18925  | 459078            | 7.07%    | 1.028% |          |
| 268               | 21.421               | 21.409 | 21.438 | VV    | 17346  | 296097            | 4.56%    | 0.663% |          |
| 269               | 21.484               | 21.438 | 21.514 | VV    | 18260  | 789089            | 12.15%   | 1.767% |          |
| 270               | 21.561               | 21.514 | 21.587 | VV    | 16558  | 705681            | 10.87%   | 1.581% |          |
| 271               | 21.597               | 21.587 | 21.651 | VV    | 15755  | 514376            | 7.92%    | 1.152% |          |
| 272               | 21.719               | 21.651 | 21.734 | VV    | 12472  | 584081            | 9.00%    | 1.308% |          |
| 273               | 21.783               | 21.734 | 21.790 | VV    | 12005  | 393926            | 6.07%    | 0.882% |          |
| 274               | 21.810               | 21.790 | 21.833 | VV    | 11675  | 291101            | 4.48%    | 0.652% |          |
| 275               | 21.863               | 21.833 | 22.001 | VV    | 10528  | 648283            | 9.99%    | 1.452% |          |

Sum of corrected areas: 44647967

Aliphatic EPH 100824.M Sat Oct 26 02:14:46 2024

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-21-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024  
Supervised By :Ankita Jodhani 10/28/2024