

rters

Instrument :

FID\_E

ClientSampleId :

72-11995-EPH-2MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2022

Supervised By :Ankita Jodhani 11/10/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE11092  
Data File : FE038681.D  
Signal(s) : FID1B.ch  
Acq On : 09 Nov 2022 21:28  
Sample : N5524-02MS  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.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         | 3.361       | 3.305        | 3.400      | BV       | 418586         | 4088224      | 40.67%         | 1.741%        |
| 2         | 3.413       | 3.400        | 3.461      | VV       | 356            | 4708         | 0.05%          | 0.002%        |
| 3         | 3.505       | 3.461        | 3.528      | PV       | 646            | 11062        | 0.11%          | 0.005%        |
| 4         | 3.534       | 3.528        | 3.556      | VV       | 303            | 3234         | 0.03%          | 0.001%        |
| 5         | 3.571       | 3.556        | 3.591      | VV       | 259            | 3773         | 0.04%          | 0.002%        |
| 6         | 3.602       | 3.591        | 3.622      | VV       | 282            | 3249         | 0.03%          | 0.001%        |
| 7         | 3.644       | 3.622        | 3.661      | VV       | 279            | 3170         | 0.03%          | 0.001%        |
| 8         | 3.675       | 3.661        | 3.687      | VV       | 425            | 4211         | 0.04%          | 0.002%        |
| 9         | 3.707       | 3.687        | 3.721      | VV       | 780            | 8907         | 0.09%          | 0.004%        |
| 10        | 3.732       | 3.721        | 3.769      | VV       | 367            | 6348         | 0.06%          | 0.003%        |
| 11        | 3.804       | 3.769        | 3.817      | VV       | 178            | 3229         | 0.03%          | 0.001%        |
| 12        | 3.832       | 3.817        | 3.876      | VV       | 322            | 5218         | 0.05%          | 0.002%        |
| 13        | 3.897       | 3.876        | 3.905      | VV       | 91             | 1026         | 0.01%          | 0.000%        |
| 14        | 3.942       | 3.905        | 4.025      | VV       | 576            | 11093        | 0.11%          | 0.005%        |
| 15        | 4.042       | 4.025        | 4.127      | PV       | 315            | 6545         | 0.07%          | 0.003%        |
| 16        | 4.146       | 4.127        | 4.165      | VV       | 541            | 6276         | 0.06%          | 0.003%        |
| 17        | 4.194       | 4.165        | 4.275      | VV       | 1353           | 22071        | 0.22%          | 0.009%        |
| 18        | 4.282       | 4.275        | 4.291      | VV       | 80             | 556          | 0.01%          | 0.000%        |
| 19        | 4.302       | 4.291        | 4.308      | VV       | 127            | 766          | 0.01%          | 0.000%        |
| 20        | 4.333       | 4.308        | 4.362      | VV       | 1523           | 17083        | 0.17%          | 0.007%        |
| 21        | 4.376       | 4.362        | 4.421      | VV       | 337            | 6863         | 0.07%          | 0.003%        |
| 22        | 4.434       | 4.421        | 4.478      | VV       | 160            | 2618         | 0.03%          | 0.001%        |
| 23        | 4.501       | 4.478        | 4.574      | PV       | 144            | 6543         | 0.07%          | 0.003%        |
| 24        | 4.610       | 4.574        | 4.629      | VV       | 468455         | 4528257      | 45.04%         | 1.928%        |
| 25        | 4.647       | 4.629        | 4.718      | VV       | 484380         | 4632237      | 46.08%         | 1.973%        |
| 26        | 4.728       | 4.718        | 4.748      | VV       | 417            | 6519         | 0.06%          | 0.003%        |
| 27        | 4.775       | 4.748        | 4.804      | VV       | 977            | 22070        | 0.22%          | 0.009%        |
| 28        | 4.838       | 4.804        | 4.880      | VV       | 1106           | 34645        | 0.34%          | 0.015%        |
| 29        | 4.891       | 4.880        | 4.905      | VV       | 399            | 5010         | 0.05%          | 0.002%        |
| 30        | 4.917       | 4.905        | 4.939      | VV       | 360            | 5171         | 0.05%          | 0.002%        |
| 31        | 4.974       | 4.939        | 5.007      | VV       | 402            | 9945         | 0.10%          | 0.004%        |
| 32        | 5.024       | 5.007        | 5.035      | VV       | 288            | 3162         | 0.03%          | 0.001%        |
| 33        | 5.064       | 5.035        | 5.091      | VV       | 248            | 7263         | 0.07%          | 0.003%        |
| 34        | 5.118       | 5.091        | 5.151      | VV       | 293            | 6780         | 0.07%          | 0.003%        |
| 35        | 5.158       | 5.151        | 5.198      | VV       | 183            | 3914         | 0.04%          | 0.002%        |
| 36        | 5.218       | 5.198        | 5.231      | VV       | 165            | 2388         | 0.02%          | 0.001%        |

|    |       |       |       |    | retention |         |        |        |
|----|-------|-------|-------|----|-----------|---------|--------|--------|
| 37 | 5.266 | 5.231 | 5.287 | VV | 962       | 12351   | 0.12%  | 0.005% |
| 38 | 5.305 | 5.287 | 5.340 | VV | 828       | 12627   |        |        |
| 39 | 5.368 | 5.340 | 5.381 | VV | 349       | 5737    |        |        |
| 40 | 5.392 | 5.381 | 5.407 | VV | 318       | 3662    |        |        |
| 41 | 5.423 | 5.407 | 5.435 | VV | 372       | 3408    |        |        |
| 42 | 5.450 | 5.435 | 5.471 | VV | 428       | 5298    |        |        |
| 43 | 5.509 | 5.471 | 5.529 | VV | 1898      | 20425   | 0.20%  | 0.009% |
| 44 | 5.545 | 5.529 | 5.574 | VV | 1223      | 14003   | 0.14%  | 0.006% |
| 45 | 5.602 | 5.574 | 5.640 | VV | 688       | 9877    | 0.10%  | 0.004% |
| 46 | 5.650 | 5.640 | 5.682 | VV | 109       | 1405    | 0.01%  | 0.001% |
| 47 | 5.705 | 5.682 | 5.721 | VV | 90        | 1516    | 0.02%  | 0.001% |
| 48 | 5.741 | 5.721 | 5.766 | VV | 2187      | 23703   | 0.24%  | 0.010% |
| 49 | 5.802 | 5.766 | 5.826 | VV | 834       | 14167   | 0.14%  | 0.006% |
| 50 | 5.848 | 5.826 | 5.875 | VV | 765       | 9637    | 0.10%  | 0.004% |
| 51 | 5.884 | 5.875 | 5.897 | VV | 135       | 1357    | 0.01%  | 0.001% |
| 52 | 5.933 | 5.897 | 5.958 | VV | 269       | 5188    | 0.05%  | 0.002% |
| 53 | 5.990 | 5.958 | 6.021 | PV | 3082      | 32542   | 0.32%  | 0.014% |
| 54 | 6.042 | 6.021 | 6.104 | VV | 139       | 4426    | 0.04%  | 0.002% |
| 55 | 6.126 | 6.104 | 6.155 | VV | 1280      | 17437   | 0.17%  | 0.007% |
| 56 | 6.160 | 6.155 | 6.205 | VV | 289       | 5019    | 0.05%  | 0.002% |
| 57 | 6.215 | 6.205 | 6.222 | VV | 158       | 1017    | 0.01%  | 0.000% |
| 58 | 6.228 | 6.222 | 6.240 | VV | 109       | 913     | 0.01%  | 0.000% |
| 59 | 6.311 | 6.240 | 6.348 | VV | 552951    | 5133966 | 51.07% | 2.186% |
| 60 | 6.360 | 6.348 | 6.372 | VV | 1174      | 12661   | 0.13%  | 0.005% |
| 61 | 6.386 | 6.372 | 6.442 | VV | 1505      | 28815   | 0.29%  | 0.012% |
| 62 | 6.452 | 6.442 | 6.461 | VV | 203       | 2030    | 0.02%  | 0.001% |
| 63 | 6.481 | 6.461 | 6.516 | VV | 608       | 8537    | 0.08%  | 0.004% |
| 64 | 6.522 | 6.516 | 6.531 | VV | 134       | 1131    | 0.01%  | 0.000% |
| 65 | 6.538 | 6.531 | 6.554 | VV | 190       | 1972    | 0.02%  | 0.001% |
| 66 | 6.569 | 6.554 | 6.584 | VV | 271       | 3438    | 0.03%  | 0.001% |
| 67 | 6.607 | 6.584 | 6.645 | VV | 736       | 11114   | 0.11%  | 0.005% |
| 68 | 6.659 | 6.645 | 6.680 | VV | 247       | 3398    | 0.03%  | 0.001% |
| 69 | 6.713 | 6.680 | 6.738 | VV | 1514      | 23597   | 0.23%  | 0.010% |
| 70 | 6.771 | 6.738 | 6.841 | VV | 490025    | 4933697 | 49.08% | 2.101% |
| 71 | 6.868 | 6.841 | 6.904 | VV | 319       | 6679    | 0.07%  | 0.003% |
| 72 | 6.924 | 6.904 | 6.949 | VV | 430       | 8135    | 0.08%  | 0.003% |
| 73 | 6.963 | 6.949 | 7.018 | VV | 328       | 7575    | 0.08%  | 0.003% |
| 74 | 7.029 | 7.018 | 7.036 | VV | 136       | 781     | 0.01%  | 0.000% |
| 75 | 7.053 | 7.036 | 7.074 | VV | 309       | 4372    | 0.04%  | 0.002% |
| 76 | 7.095 | 7.074 | 7.127 | VV | 262       | 4469    | 0.04%  | 0.002% |
| 77 | 7.149 | 7.127 | 7.167 | VV | 521       | 6714    | 0.07%  | 0.003% |
| 78 | 7.189 | 7.167 | 7.215 | VV | 586       | 8230    | 0.08%  | 0.004% |
| 79 | 7.250 | 7.215 | 7.288 | VV | 4086      | 44875   | 0.45%  | 0.019% |
| 80 | 7.308 | 7.288 | 7.329 | VV | 7478      | 72440   | 0.72%  | 0.031% |
| 81 | 7.343 | 7.329 | 7.364 | VV | 1770      | 17476   | 0.17%  | 0.007% |
| 82 | 7.406 | 7.364 | 7.521 | VV | 516903    | 5078473 | 50.52% | 2.163% |
| 83 | 7.542 | 7.521 | 7.558 | VV | 852       | 9676    | 0.10%  | 0.004% |
| 84 | 7.603 | 7.558 | 7.618 | VV | 1781      | 29638   | 0.29%  | 0.013% |
| 85 | 7.627 | 7.618 | 7.660 | VV | 1148      | 13632   | 0.14%  | 0.006% |
| 86 | 7.679 | 7.660 | 7.695 | VV | 873       | 9977    | 0.10%  | 0.004% |
| 87 | 7.713 | 7.695 | 7.754 | VV | 1312      | 18643   | 0.19%  | 0.008% |
| 88 | 7.777 | 7.754 | 7.821 | VV | 404       | 9459    | 0.09%  | 0.004% |
| 89 | 7.829 | 7.821 | 7.839 | VV | 77        | 682     | 0.01%  | 0.000% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rters  |         |        |        |
| 90  | 7.860  | 7.839  | 7.875  | VV | 644    | 7018    | 0.07%  | 0.003% |
| 91  | 7.897  | 7.875  | 7.925  | VV | 912    | 13056   |        |        |
| 92  | 7.931  | 7.925  | 7.950  | VV | 220    | 1616    |        |        |
| 93  | 7.967  | 7.950  | 7.991  | VV | 947    | 11798   |        |        |
| 94  | 8.030  | 7.991  | 8.081  | VV | 567559 | 5379250 | 53.75% | 2.115% |
| 95  | 8.090  | 8.081  | 8.105  | VV | 424    | 3923    |        |        |
| 96  | 8.140  | 8.105  | 8.153  | VV | 1089   | 17904   | 0.18%  | 0.008% |
| 97  | 8.169  | 8.153  | 8.225  | VV | 2447   | 37939   | 0.38%  | 0.016% |
| 98  | 8.246  | 8.225  | 8.261  | PV | 163    | 2156    | 0.02%  | 0.001% |
| 99  | 8.288  | 8.261  | 8.310  | VV | 1301   | 14189   | 0.14%  | 0.006% |
| 100 | 8.345  | 8.310  | 8.371  | VV | 1389   | 17375   | 0.17%  | 0.007% |
| 101 | 8.391  | 8.371  | 8.435  | VV | 1137   | 15365   | 0.15%  | 0.007% |
| 102 | 8.453  | 8.435  | 8.462  | VV | 256    | 2881    | 0.03%  | 0.001% |
| 103 | 8.490  | 8.462  | 8.511  | VV | 542    | 11542   | 0.11%  | 0.005% |
| 104 | 8.531  | 8.511  | 8.565  | VV | 2714   | 53626   | 0.53%  | 0.023% |
| 105 | 8.598  | 8.565  | 8.635  | VV | 475193 | 4965877 | 49.40% | 2.115% |
| 106 | 8.655  | 8.635  | 8.674  | VV | 2653   | 29010   | 0.29%  | 0.012% |
| 107 | 8.706  | 8.674  | 8.753  | VV | 514729 | 5141565 | 51.15% | 2.190% |
| 108 | 8.772  | 8.753  | 8.814  | VV | 1985   | 26269   | 0.26%  | 0.011% |
| 109 | 8.825  | 8.814  | 8.853  | VV | 175    | 2509    | 0.02%  | 0.001% |
| 110 | 8.906  | 8.853  | 8.975  | VV | 350600 | 3606625 | 35.88% | 1.536% |
| 111 | 9.006  | 8.975  | 9.056  | VV | 529255 | 5281938 | 52.54% | 2.249% |
| 112 | 9.079  | 9.056  | 9.114  | VV | 665    | 13603   | 0.14%  | 0.006% |
| 113 | 9.132  | 9.114  | 9.144  | VV | 435    | 5985    | 0.06%  | 0.003% |
| 114 | 9.160  | 9.144  | 9.180  | VV | 1344   | 15487   | 0.15%  | 0.007% |
| 115 | 9.201  | 9.180  | 9.254  | VV | 1539   | 27053   | 0.27%  | 0.012% |
| 116 | 9.277  | 9.254  | 9.315  | VV | 4040   | 66572   | 0.66%  | 0.028% |
| 117 | 9.330  | 9.315  | 9.385  | VV | 1646   | 25683   | 0.26%  | 0.011% |
| 118 | 9.419  | 9.385  | 9.468  | VV | 1578   | 29622   | 0.29%  | 0.013% |
| 119 | 9.493  | 9.468  | 9.533  | VV | 1290   | 17048   | 0.17%  | 0.007% |
| 120 | 9.555  | 9.533  | 9.575  | VV | 1314   | 14475   | 0.14%  | 0.006% |
| 121 | 9.587  | 9.575  | 9.623  | VV | 282    | 6519    | 0.06%  | 0.003% |
| 122 | 9.669  | 9.623  | 9.721  | VV | 1659   | 25631   | 0.25%  | 0.011% |
| 123 | 9.742  | 9.721  | 9.761  | VV | 2575   | 29014   | 0.29%  | 0.012% |
| 124 | 9.794  | 9.761  | 9.827  | VV | 520374 | 5302615 | 52.75% | 2.258% |
| 125 | 9.868  | 9.827  | 9.910  | VV | 2733   | 48410   | 0.48%  | 0.021% |
| 126 | 9.938  | 9.910  | 9.957  | VV | 989    | 13952   | 0.14%  | 0.006% |
| 127 | 9.980  | 9.957  | 9.993  | VV | 5101   | 56727   | 0.56%  | 0.024% |
| 128 | 10.009 | 9.993  | 10.082 | VV | 6668   | 90824   | 0.90%  | 0.039% |
| 129 | 10.107 | 10.082 | 10.121 | VV | 3099   | 37151   | 0.37%  | 0.016% |
| 130 | 10.137 | 10.121 | 10.161 | VV | 3649   | 41859   | 0.42%  | 0.018% |
| 131 | 10.202 | 10.161 | 10.258 | VV | 464848 | 5213374 | 51.86% | 2.220% |
| 132 | 10.266 | 10.258 | 10.280 | VV | 212    | 2427    | 0.02%  | 0.001% |
| 133 | 10.304 | 10.280 | 10.332 | VV | 328    | 6218    | 0.06%  | 0.003% |
| 134 | 10.347 | 10.332 | 10.380 | PV | 125    | 2288    | 0.02%  | 0.001% |
| 135 | 10.397 | 10.380 | 10.443 | VV | 231    | 4658    | 0.05%  | 0.002% |
| 136 | 10.479 | 10.443 | 10.511 | PV | 586    | 8096    | 0.08%  | 0.003% |
| 137 | 10.543 | 10.511 | 10.560 | VV | 360    | 5759    | 0.06%  | 0.002% |
| 138 | 10.586 | 10.560 | 10.615 | VV | 2673   | 32970   | 0.33%  | 0.014% |
| 139 | 10.642 | 10.615 | 10.658 | VV | 362    | 7440    | 0.07%  | 0.003% |
| 140 | 10.673 | 10.658 | 10.697 | VV | 427    | 7472    | 0.07%  | 0.003% |
| 141 | 10.716 | 10.697 | 10.745 | VV | 475    | 7311    | 0.07%  | 0.003% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.754 | 10.745 | 10.767 | VV | 129    | 1259    | 0.01%  | 0.001% |
| 143 | 10.795 | 10.767 | 10.825 | VV | 1527   | 22698   | 0.01%  | 0.001% |
| 144 | 10.843 | 10.825 | 10.857 | VV | 788    | 11057   | 0.01%  | 0.001% |
| 145 | 10.870 | 10.857 | 10.881 | VV | 593    | 7293    | 0.01%  | 0.001% |
| 146 | 10.907 | 10.881 | 10.921 | VV | 1881   | 25701   | 0.01%  | 0.001% |
| 147 | 10.937 | 10.921 | 10.964 | VV | 1917   | 30812   | 0.01%  | 0.001% |
| 148 | 10.989 | 10.964 | 11.021 | VV | 6654   | 107898  | 1.07%  | 0.046% |
| 149 | 11.040 | 11.021 | 11.109 | VV | 2112   | 32781   | 0.33%  | 0.014% |
| 150 | 11.200 | 11.109 | 11.238 | PV | 502393 | 5323009 | 52.95% | 2.267% |
| 151 | 11.275 | 11.238 | 11.325 | VV | 496455 | 5235870 | 52.08% | 2.230% |
| 152 | 11.348 | 11.325 | 11.375 | VV | 1378   | 21332   | 0.21%  | 0.009% |
| 153 | 11.394 | 11.375 | 11.427 | VV | 386    | 8280    | 0.08%  | 0.004% |
| 154 | 11.448 | 11.427 | 11.458 | VV | 412    | 5151    | 0.05%  | 0.002% |
| 155 | 11.481 | 11.458 | 11.528 | VV | 6680   | 75103   | 0.75%  | 0.032% |
| 156 | 11.572 | 11.528 | 11.595 | VV | 899    | 15194   | 0.15%  | 0.006% |
| 157 | 11.644 | 11.595 | 11.681 | VV | 452147 | 5326543 | 52.99% | 2.268% |
| 158 | 11.716 | 11.681 | 11.781 | VV | 892    | 22716   | 0.23%  | 0.010% |
| 159 | 11.800 | 11.781 | 11.821 | VV | 486    | 6448    | 0.06%  | 0.003% |
| 160 | 11.836 | 11.821 | 11.865 | VV | 438    | 5542    | 0.06%  | 0.002% |
| 161 | 11.895 | 11.865 | 11.928 | PV | 1078   | 17147   | 0.17%  | 0.007% |
| 162 | 11.963 | 11.928 | 12.013 | VV | 416256 | 4484093 | 44.61% | 1.910% |
| 163 | 12.029 | 12.013 | 12.055 | VV | 1536   | 18306   | 0.18%  | 0.008% |
| 164 | 12.113 | 12.055 | 12.132 | VV | 2044   | 46719   | 0.46%  | 0.020% |
| 165 | 12.146 | 12.132 | 12.160 | VV | 1439   | 17182   | 0.17%  | 0.007% |
| 166 | 12.176 | 12.160 | 12.205 | VV | 1527   | 20944   | 0.21%  | 0.009% |
| 167 | 12.244 | 12.205 | 12.273 | PV | 790    | 11806   | 0.12%  | 0.005% |
| 168 | 12.312 | 12.273 | 12.333 | PV | 1424   | 23137   | 0.23%  | 0.010% |
| 169 | 12.360 | 12.333 | 12.381 | VV | 4887   | 67779   | 0.67%  | 0.029% |
| 170 | 12.402 | 12.381 | 12.445 | VV | 4567   | 58807   | 0.58%  | 0.025% |
| 171 | 12.466 | 12.445 | 12.507 | VV | 1059   | 15270   | 0.15%  | 0.007% |
| 172 | 12.554 | 12.507 | 12.600 | VV | 32859  | 370032  | 3.68%  | 0.158% |
| 173 | 12.626 | 12.600 | 12.661 | VV | 1802   | 29205   | 0.29%  | 0.012% |
| 174 | 12.678 | 12.661 | 12.704 | VV | 512    | 9195    | 0.09%  | 0.004% |
| 175 | 12.790 | 12.704 | 12.826 | VV | 2048   | 54404   | 0.54%  | 0.023% |
| 176 | 12.847 | 12.826 | 12.868 | VV | 1360   | 17484   | 0.17%  | 0.007% |
| 177 | 12.896 | 12.868 | 12.916 | VV | 2008   | 30786   | 0.31%  | 0.013% |
| 178 | 12.953 | 12.916 | 12.984 | VV | 426446 | 5107572 | 50.81% | 2.175% |
| 179 | 13.019 | 12.984 | 13.055 | VV | 467108 | 5345234 | 53.17% | 2.276% |
| 180 | 13.070 | 13.055 | 13.091 | VV | 510    | 7467    | 0.07%  | 0.003% |
| 181 | 13.151 | 13.091 | 13.162 | PV | 873    | 12900   | 0.13%  | 0.005% |
| 182 | 13.201 | 13.162 | 13.244 | VV | 4626   | 74221   | 0.74%  | 0.032% |
| 183 | 13.318 | 13.244 | 13.347 | VV | 459008 | 5269576 | 52.42% | 2.244% |
| 184 | 13.396 | 13.347 | 13.467 | VV | 291864 | 3660530 | 36.41% | 1.559% |
| 185 | 13.510 | 13.467 | 13.528 | VV | 2100   | 40597   | 0.40%  | 0.017% |
| 186 | 13.564 | 13.528 | 13.598 | VV | 420390 | 5034042 | 50.08% | 2.144% |
| 187 | 13.618 | 13.598 | 13.658 | VV | 2837   | 62542   | 0.62%  | 0.027% |
| 188 | 13.674 | 13.658 | 13.696 | VV | 2699   | 35691   | 0.36%  | 0.015% |
| 189 | 13.739 | 13.696 | 13.759 | VV | 8355   | 102867  | 1.02%  | 0.044% |
| 190 | 13.784 | 13.759 | 13.851 | VV | 9022   | 123167  | 1.23%  | 0.052% |
| 191 | 13.899 | 13.851 | 13.940 | PV | 4206   | 70299   | 0.70%  | 0.030% |
| 192 | 13.967 | 13.940 | 13.977 | VV | 1146   | 15351   | 0.15%  | 0.007% |
| 193 | 14.005 | 13.977 | 14.028 | VV | 3340   | 57850   | 0.58%  | 0.025% |
| 194 | 14.048 | 14.028 | 14.068 | VV | 2014   | 24821   | 0.25%  | 0.011% |

Instrument :

FID\_E

ClientSampleId :

72-11995-EPH-2MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2022  
Supervised By :Ankita Jodhani 11/10/2022

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rters  |          |         |        |
| 195 | 14.096 | 14.068 | 14.114 | VV | 2533   | 39017    | 0.39%   | 0.017% |
| 196 | 14.150 | 14.114 | 14.198 | VV | 395746 | 5037667  | 50.39%  | 2.017% |
| 197 | 14.218 | 14.198 | 14.255 | VV | 1624   | 25084    | 0.01%   | 0.001% |
| 198 | 14.292 | 14.255 | 14.309 | VV | 578    | 9649     | 0.00%   | 0.001% |
| 199 | 14.324 | 14.309 | 14.343 | VV | 678    | 8583     | 0.00%   | 0.001% |
| 200 | 14.359 | 14.343 | 14.367 | VV | 414    | 5014     | 0.00%   | 0.001% |
| 201 | 14.375 | 14.367 | 14.382 | VV | 382    | 3294     | 0.03%   | 0.001% |
| 202 | 14.388 | 14.382 | 14.401 | VV | 361    | 3265     | 0.03%   | 0.001% |
| 203 | 14.421 | 14.401 | 14.448 | VV | 453    | 7508     | 0.07%   | 0.003% |
| 204 | 14.485 | 14.448 | 14.504 | VV | 460    | 5600     | 0.06%   | 0.002% |
| 205 | 14.536 | 14.504 | 14.551 | PV | 482    | 7345     | 0.07%   | 0.003% |
| 206 | 14.587 | 14.551 | 14.606 | VV | 9975   | 133761   | 1.33%   | 0.057% |
| 207 | 14.619 | 14.606 | 14.681 | VV | 3989   | 90044    | 0.90%   | 0.038% |
| 208 | 14.712 | 14.681 | 14.747 | VV | 4402   | 69660    | 0.69%   | 0.030% |
| 209 | 14.767 | 14.747 | 14.787 | VV | 1523   | 28425    | 0.28%   | 0.012% |
| 210 | 14.812 | 14.787 | 14.852 | VV | 5323   | 84386    | 0.84%   | 0.036% |
| 211 | 14.877 | 14.852 | 14.898 | VV | 4288   | 56286    | 0.56%   | 0.024% |
| 212 | 14.933 | 14.898 | 14.968 | VV | 3398   | 63928    | 0.64%   | 0.027% |
| 213 | 15.001 | 14.968 | 15.028 | VV | 571    | 12399    | 0.12%   | 0.005% |
| 214 | 15.085 | 15.028 | 15.121 | VV | 4144   | 73252    | 0.73%   | 0.031% |
| 215 | 15.142 | 15.121 | 15.153 | VV | 1327   | 16310    | 0.16%   | 0.007% |
| 216 | 15.196 | 15.153 | 15.216 | VV | 393503 | 5223988  | 51.97%  | 2.225% |
| 217 | 15.244 | 15.216 | 15.304 | VV | 664353 | 10052840 | 100.00% | 4.281% |
| 218 | 15.351 | 15.304 | 15.399 | VV | 3563   | 79305    | 0.79%   | 0.034% |
| 219 | 15.424 | 15.399 | 15.461 | VV | 1733   | 34892    | 0.35%   | 0.015% |
| 220 | 15.491 | 15.461 | 15.515 | PV | 1396   | 26294    | 0.26%   | 0.011% |
| 221 | 15.531 | 15.515 | 15.571 | VV | 1802   | 31927    | 0.32%   | 0.014% |
| 222 | 15.675 | 15.571 | 15.744 | VV | 7578   | 297137   | 2.96%   | 0.127% |
| 223 | 15.772 | 15.744 | 15.808 | VV | 5235   | 120204   | 1.20%   | 0.051% |
| 224 | 15.847 | 15.808 | 15.880 | VV | 7229   | 144068   | 1.43%   | 0.061% |
| 225 | 15.898 | 15.880 | 15.928 | VV | 1892   | 25556    | 0.25%   | 0.011% |
| 226 | 15.945 | 15.928 | 15.970 | VV | 650    | 11504    | 0.11%   | 0.005% |
| 227 | 16.022 | 15.970 | 16.061 | VV | 2307   | 68023    | 0.68%   | 0.029% |
| 228 | 16.100 | 16.061 | 16.121 | PV | 2281   | 31368    | 0.31%   | 0.013% |
| 229 | 16.144 | 16.121 | 16.160 | VV | 563    | 7959     | 0.08%   | 0.003% |
| 230 | 16.183 | 16.160 | 16.198 | VV | 1252   | 17127    | 0.17%   | 0.007% |
| 231 | 16.216 | 16.198 | 16.234 | VV | 1659   | 28138    | 0.28%   | 0.012% |
| 232 | 16.274 | 16.234 | 16.321 | VV | 369419 | 4891032  | 48.65%  | 2.083% |
| 233 | 16.329 | 16.321 | 16.348 | VV | 474    | 6343     | 0.06%   | 0.003% |
| 234 | 16.351 | 16.348 | 16.381 | VV | 408    | 5173     | 0.05%   | 0.002% |
| 235 | 16.412 | 16.381 | 16.422 | VV | 206    | 2736     | 0.03%   | 0.001% |
| 236 | 16.471 | 16.422 | 16.508 | PV | 1364   | 31636    | 0.31%   | 0.013% |
| 237 | 16.529 | 16.508 | 16.541 | VV | 910    | 10633    | 0.11%   | 0.005% |
| 238 | 16.571 | 16.541 | 16.597 | VV | 1933   | 35114    | 0.35%   | 0.015% |
| 239 | 16.612 | 16.597 | 16.627 | VV | 611    | 7631     | 0.08%   | 0.003% |
| 240 | 16.682 | 16.627 | 16.706 | VV | 4815   | 89072    | 0.89%   | 0.038% |
| 241 | 16.754 | 16.706 | 16.770 | VV | 381734 | 5731303  | 57.01%  | 2.441% |
| 242 | 16.788 | 16.770 | 16.815 | VV | 435640 | 5067352  | 50.41%  | 2.158% |
| 243 | 16.833 | 16.815 | 16.855 | VV | 2038   | 28925    | 0.29%   | 0.012% |
| 244 | 16.877 | 16.855 | 16.898 | VV | 3942   | 44399    | 0.44%   | 0.019% |
| 245 | 16.915 | 16.898 | 16.955 | VV | 861    | 17413    | 0.17%   | 0.007% |
| 246 | 16.965 | 16.955 | 16.981 | VV | 282    | 3147     | 0.03%   | 0.001% |

Instrument :

FID\_E

ClientSampleId :

72-11995-EPH-2MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2022  
Supervised By :Ankita Jodhani 11/10/2022

|        |        |        |        |    |        |         | Instrument :     |  |
|--------|--------|--------|--------|----|--------|---------|------------------|--|
|        |        |        |        |    |        |         | FID_E            |  |
|        |        |        |        |    |        |         | ClientSampleId : |  |
|        |        |        |        |    |        |         | 72-11995-EPH-2MS |  |
| rteres |        |        |        |    |        |         | 0.04% 0.002%     |  |
| 247    | 16.997 | 16.981 | 17.014 | PV | 516    | 4471    |                  |  |
| 248    | 17.067 | 17.014 | 17.092 | VV | 13121  | 213384  |                  |  |
| 249    | 17.135 | 17.092 | 17.165 | VV | 390871 | 5066790 |                  |  |
| 250    | 17.221 | 17.165 | 17.255 | VV | 361900 | 4971212 |                  |  |
| 251    | 17.268 | 17.255 | 17.312 | VV | 3212   | 56047   |                  |  |
| 252    | 17.371 | 17.312 | 17.400 | VV | 1344   | 38901   |                  |  |
| 253    | 17.429 | 17.400 | 17.442 | VV | 677    | 11402   | 0.11% 0.005%     |  |
| 254    | 17.486 | 17.442 | 17.518 | VV | 2002   | 57152   | 0.57% 0.024%     |  |
| 255    | 17.531 | 17.518 | 17.575 | VV | 1004   | 20095   | 0.20% 0.009%     |  |
| 256    | 17.670 | 17.575 | 17.694 | PV | 7986   | 182468  | 1.82% 0.078%     |  |
| 257    | 17.709 | 17.694 | 17.728 | VV | 1287   | 16182   | 0.16% 0.007%     |  |
| 258    | 17.742 | 17.728 | 17.755 | VV | 895    | 9458    | 0.09% 0.004%     |  |
| 259    | 17.783 | 17.755 | 17.811 | VV | 1935   | 32104   | 0.32% 0.014%     |  |
| 260    | 17.846 | 17.811 | 17.861 | VV | 495    | 11294   | 0.11% 0.005%     |  |
| 261    | 17.885 | 17.861 | 17.925 | VV | 631    | 12291   | 0.12% 0.005%     |  |
| 262    | 17.968 | 17.925 | 17.980 | PV | 578    | 10875   | 0.11% 0.005%     |  |
| 263    | 18.003 | 17.980 | 18.025 | VV | 812    | 14468   | 0.14% 0.006%     |  |
| 264    | 18.108 | 18.025 | 18.146 | VV | 357022 | 4874470 | 48.49% 2.076%    |  |
| 265    | 18.195 | 18.146 | 18.208 | VV | 2013   | 42518   | 0.42% 0.018%     |  |
| 266    | 18.222 | 18.208 | 18.235 | VV | 1737   | 23789   | 0.24% 0.010%     |  |
| 267    | 18.261 | 18.235 | 18.309 | VV | 4721   | 106820  | 1.06% 0.045%     |  |
| 268    | 18.351 | 18.309 | 18.372 | VV | 1127   | 27243   | 0.27% 0.012%     |  |
| 269    | 18.402 | 18.372 | 18.418 | PV | 2551   | 39513   | 0.39% 0.017%     |  |
| 270    | 18.435 | 18.418 | 18.456 | VV | 3350   | 53230   | 0.53% 0.023%     |  |
| 271    | 18.507 | 18.456 | 18.523 | VV | 394503 | 5896110 | 58.65% 2.511%    |  |
| 272    | 18.545 | 18.523 | 18.603 | VV | 416195 | 5670042 | 56.40% 2.415%    |  |
| 273    | 18.628 | 18.603 | 18.649 | VV | 7684   | 134680  | 1.34% 0.057%     |  |
| 274    | 18.660 | 18.649 | 18.713 | VV | 3655   | 72516   | 0.72% 0.031%     |  |
| 275    | 18.764 | 18.713 | 18.814 | VV | 413247 | 5619102 | 55.90% 2.393%    |  |
| 276    | 18.828 | 18.814 | 18.857 | VV | 2999   | 62494   | 0.62% 0.027%     |  |
| 277    | 18.878 | 18.857 | 18.898 | VV | 3137   | 48324   | 0.48% 0.021%     |  |
| 278    | 18.940 | 18.898 | 18.991 | VV | 358379 | 5005044 | 49.79% 2.131%    |  |
| 279    | 19.042 | 18.991 | 19.070 | VV | 3007   | 87258   | 0.87% 0.037%     |  |
| 280    | 19.096 | 19.070 | 19.124 | VV | 3006   | 65784   | 0.65% 0.028%     |  |
| 281    | 19.149 | 19.124 | 19.161 | VV | 1738   | 32511   | 0.32% 0.014%     |  |
| 282    | 19.182 | 19.161 | 19.192 | VV | 1875   | 28759   | 0.29% 0.012%     |  |
| 283    | 19.216 | 19.192 | 19.238 | VV | 2285   | 50680   | 0.50% 0.022%     |  |
| 284    | 19.264 | 19.238 | 19.282 | VV | 2511   | 57665   | 0.57% 0.025%     |  |
| 285    | 19.334 | 19.282 | 19.407 | VV | 13615  | 505427  | 5.03% 0.215%     |  |
| 286    | 19.469 | 19.407 | 19.511 | VV | 6048   | 310460  | 3.09% 0.132%     |  |
| 287    | 19.535 | 19.511 | 19.565 | VV | 5421   | 136985  | 1.36% 0.058%     |  |
| 288    | 19.633 | 19.565 | 19.651 | VV | 5099   | 229113  | 2.28% 0.098%     |  |
| 289    | 19.722 | 19.651 | 19.761 | VV | 348563 | 5361227 | 53.33% 2.283%    |  |
| 290    | 19.785 | 19.761 | 19.805 | VV | 9286   | 211940  | 2.11% 0.090%     |  |
| 291    | 19.835 | 19.805 | 19.863 | VV | 9676   | 299960  | 2.98% 0.128%     |  |
| 292    | 19.898 | 19.863 | 19.921 | VV | 11571  | 327397  | 3.26% 0.139%     |  |
| 293    | 19.967 | 19.921 | 19.989 | VV | 10660  | 384314  | 3.82% 0.164%     |  |
| 294    | 20.012 | 19.989 | 20.028 | VV | 9020   | 203170  | 2.02% 0.087%     |  |
| 295    | 20.093 | 20.028 | 20.117 | VV | 15912  | 604853  | 6.02% 0.258%     |  |
| 296    | 20.185 | 20.117 | 20.201 | VV | 12952  | 601269  | 5.98% 0.256%     |  |
| 297    | 20.272 | 20.201 | 20.295 | VV | 17635  | 828262  | 8.24% 0.353%     |  |
| 298    | 20.347 | 20.295 | 20.361 | VV | 19008  | 692542  | 6.89% 0.295%     |  |
| 299    | 20.370 | 20.361 | 20.395 | VV | 18060  | 348637  | 3.47% 0.148%     |  |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2022  
Supervised By :Ankita Jodhani 11/10/2022

|                         |        |        |        |    |        | Instrument : FID_E                |        |        |
|-------------------------|--------|--------|--------|----|--------|-----------------------------------|--------|--------|
|                         |        |        |        |    |        | ClientSampleId : 72-11995-EPH-2MS |        |        |
| rteres                  |        |        |        |    |        |                                   |        |        |
| 300                     | 20.463 | 20.395 | 20.502 | VV | 355784 | 6130050                           | 60.98% | 2.611% |
| 301                     | 20.622 | 20.502 | 20.666 | VV | 33109  | 2412815                           | 24.12% | 0.440% |
| 302                     | 20.688 | 20.666 | 20.698 | VV | 25885  | 479273                            | 4.79%  | 0.171% |
| 303                     | 20.743 | 20.698 | 20.756 | VV | 26869  | 912409                            | 9.12%  | 0.339% |
| 304                     | 20.772 | 20.756 | 20.788 | VV | 26382  | 501903                            | 5.02%  | 0.160% |
| 305                     | 20.818 | 20.788 | 20.846 | VV | 28477  | 931418                            | 9.31%  | 0.309% |
| 306                     | 20.892 | 20.846 | 20.915 | VV | 25670  | 1032210                           | 10.27% | 0.440% |
| 307                     | 20.921 | 20.915 | 20.941 | VV | 25227  | 401461                            | 3.99%  | 0.171% |
| 308                     | 21.039 | 20.941 | 21.048 | VV | 24928  | 1579859                           | 15.72% | 0.673% |
| 309                     | 21.056 | 21.048 | 21.069 | VV | 24537  | 295788                            | 2.94%  | 0.126% |
| 310                     | 21.102 | 21.069 | 21.131 | VV | 25683  | 937684                            | 9.33%  | 0.399% |
| 311                     | 21.141 | 21.131 | 21.151 | VV | 25094  | 288083                            | 2.87%  | 0.123% |
| 312                     | 21.205 | 21.151 | 21.249 | VV | 305618 | 6454601                           | 64.21% | 2.749% |
| 313                     | 21.309 | 21.249 | 21.330 | VV | 20717  | 971115                            | 9.66%  | 0.414% |
| 314                     | 21.375 | 21.330 | 21.384 | VV | 20167  | 647213                            | 6.44%  | 0.276% |
| 315                     | 21.401 | 21.384 | 21.415 | VV | 20322  | 374616                            | 3.73%  | 0.160% |
| 316                     | 21.434 | 21.415 | 21.478 | VV | 19354  | 698626                            | 6.95%  | 0.298% |
| 317                     | 21.487 | 21.478 | 21.555 | VV | 17661  | 786027                            | 7.82%  | 0.335% |
| 318                     | 21.567 | 21.555 | 21.578 | VV | 16399  | 223506                            | 2.22%  | 0.095% |
| 319                     | 21.632 | 21.578 | 21.718 | VV | 18019  | 1309603                           | 13.03% | 0.558% |
| 320                     | 21.726 | 21.718 | 21.781 | VV | 12621  | 417866                            | 4.16%  | 0.178% |
| 321                     | 21.866 | 21.781 | 21.874 | VV | 11566  | 586311                            | 5.83%  | 0.250% |
| 322                     | 21.884 | 21.874 | 21.924 | VV | 11430  | 319110                            | 3.17%  | 0.136% |
| 323                     | 21.965 | 21.924 | 21.985 | VV | 10247  | 362373                            | 3.60%  | 0.154% |
| 324                     | 21.995 | 21.985 | 22.012 | VV | 9077   | 143379                            | 1.43%  | 0.061% |
| 325                     | 22.051 | 22.012 | 22.062 | VV | 8575   | 251233                            | 2.50%  | 0.107% |
| 326                     | 22.131 | 22.062 | 22.271 | VV | 228451 | 5992759                           | 59.61% | 2.552% |
| Sum of corrected areas: |        |        |        |    |        | 234814221                         |        |        |

Aliphatic EPH 102522.M Thu Nov 10 06:10:03 2022