

rteres

Instrument :

FID\_D

ClientSampleId :

YANUZZI-GROUPMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD03292

Data File : FD047459.D

Signal(s) : FID2B.ch

Acq On : 29 Mar 2024 21:23

Sample : P1880-01MS

Misc :

ALS Vial : 63 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/01/2024

Supervised By :Ankita Jodhani 04/01/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030424.M

Title : GC Extractables

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.241       | 4.202        | 4.257      | BV       | 67391          | 591869       | 8.22%          | 0.464%        |
| 2         | 4.276       | 4.257        | 4.337      | VV       | 384151         | 3207931      | 44.57%         | 2.517%        |
| 3         | 4.354       | 4.337        | 4.370      | VV       | 1487           | 16440        | 0.23%          | 0.013%        |
| 4         | 4.377       | 4.370        | 4.428      | VV       | 5753           | 86662        | 1.20%          | 0.068%        |
| 5         | 4.442       | 4.428        | 4.450      | VV       | 1068           | 8563         | 0.12%          | 0.007%        |
| 6         | 4.463       | 4.450        | 4.478      | VV       | 4287           | 39438        | 0.55%          | 0.031%        |
| 7         | 4.492       | 4.478        | 4.541      | VV       | 8481           | 75644        | 1.05%          | 0.059%        |
| 8         | 4.570       | 4.541        | 4.594      | VV       | 2154           | 27978        | 0.39%          | 0.022%        |
| 9         | 4.609       | 4.594        | 4.646      | VV       | 2949           | 51668        | 0.72%          | 0.041%        |
| 10        | 4.658       | 4.646        | 4.719      | VV       | 2956           | 56777        | 0.79%          | 0.045%        |
| 11        | 4.728       | 4.719        | 4.745      | VV       | 968            | 5146         | 0.07%          | 0.004%        |
| 12        | 4.756       | 4.745        | 4.762      | VV       | 315            | 2417         | 0.03%          | 0.002%        |
| 13        | 4.770       | 4.762        | 4.777      | VV       | 1477           | 3632         | 0.05%          | 0.003%        |
| 14        | 4.791       | 4.777        | 4.818      | VV       | 1231           | 18105        | 0.25%          | 0.014%        |
| 15        | 4.844       | 4.818        | 4.850      | VV       | 2791           | 31033        | 0.43%          | 0.024%        |
| 16        | 4.868       | 4.850        | 4.900      | VV       | 20390          | 215871       | 3.00%          | 0.169%        |
| 17        | 4.925       | 4.900        | 4.962      | VV       | 4342           | 50933        | 0.71%          | 0.040%        |
| 18        | 4.973       | 4.962        | 4.988      | VV       | 843            | 7839         | 0.11%          | 0.006%        |
| 19        | 4.994       | 4.988        | 5.016      | VV       | 2431           | 7864         | 0.11%          | 0.006%        |
| 20        | 5.032       | 5.016        | 5.039      | PV       | 535            | 4347         | 0.06%          | 0.003%        |
| 21        | 5.057       | 5.039        | 5.070      | VV       | 1215           | 12820        | 0.18%          | 0.010%        |
| 22        | 5.087       | 5.070        | 5.113      | VV       | 4379           | 48410        | 0.67%          | 0.038%        |
| 23        | 5.120       | 5.113        | 5.130      | VV       | 457            | 3571         | 0.05%          | 0.003%        |
| 24        | 5.136       | 5.130        | 5.139      | VV       | 501            | 2269         | 0.03%          | 0.002%        |
| 25        | 5.142       | 5.139        | 5.148      | VV       | 470            | 2445         | 0.03%          | 0.002%        |
| 26        | 5.152       | 5.148        | 5.157      | VV       | 564            | 2389         | 0.03%          | 0.002%        |
| 27        | 5.159       | 5.157        | 5.163      | VV       | 515            | 1890         | 0.03%          | 0.001%        |
| 28        | 5.165       | 5.163        | 5.190      | VV       | 541            | 3709         | 0.05%          | 0.003%        |
| 29        | 5.236       | 5.190        | 5.250      | PV       | 889            | 12852        | 0.18%          | 0.010%        |
| 30        | 5.268       | 5.250        | 5.292      | VV       | 2147           | 26948        | 0.37%          | 0.021%        |
| 31        | 5.309       | 5.292        | 5.331      | VV       | 6459           | 64522        | 0.90%          | 0.051%        |
| 32        | 5.365       | 5.331        | 5.390      | VV       | 1994           | 26180        | 0.36%          | 0.021%        |
| 33        | 5.400       | 5.390        | 5.413      | VV       | 327            | 3647         | 0.05%          | 0.003%        |
| 34        | 5.428       | 5.413        | 5.436      | VV       | 652            | 6370         | 0.09%          | 0.005%        |
| 35        | 5.447       | 5.436        | 5.485      | VV       | 833            | 14824        | 0.21%          | 0.012%        |
| 36        | 5.500       | 5.485        | 5.535      | VV       | 1468           | 18975        | 0.26%          | 0.015%        |

|        |       |       |       |    |        | Instrument :<br>FID_D               |         |        |
|--------|-------|-------|-------|----|--------|-------------------------------------|---------|--------|
|        |       |       |       |    |        | ClientSampleId :<br>YANUZZI-GROUPMS |         |        |
| rteres |       |       |       |    |        | Manual IntegrationsAPPROVED         |         |        |
| 37     | 5.555 | 5.535 | 5.577 | VV | 3504   | 15067                               | 0.21%   | 0.012% |
| 38     | 5.593 | 5.577 | 5.600 | VV | 531    | 4382                                |         |        |
| 39     | 5.630 | 5.600 | 5.644 | VV | 428    | 7831                                |         |        |
| 40     | 5.667 | 5.644 | 5.680 | VV | 1271   | 6568                                |         |        |
| 41     | 5.688 | 5.680 | 5.695 | VV | 362    | 1937                                |         |        |
| 42     | 5.717 | 5.695 | 5.737 | PV | 685    | 8436                                |         |        |
| 43     | 5.753 | 5.737 | 5.765 | VV | 480    | 5909                                | 0.08%   | 0.005% |
| 44     | 5.768 | 5.765 | 5.775 | VV | 530    | 2733                                | 0.04%   | 0.002% |
| 45     | 5.801 | 5.775 | 5.840 | VV | 439810 | 3988128                             | 55.40%  | 3.129% |
| 46     | 5.860 | 5.840 | 5.884 | VV | 1635   | 32693                               | 0.45%   | 0.026% |
| 47     | 5.904 | 5.884 | 5.931 | VV | 3233   | 40122                               | 0.56%   | 0.031% |
| 48     | 5.969 | 5.931 | 5.992 | VV | 1366   | 26612                               | 0.37%   | 0.021% |
| 49     | 6.025 | 5.992 | 6.066 | VV | 1585   | 39869                               | 0.55%   | 0.031% |
| 50     | 6.091 | 6.066 | 6.128 | VV | 1677   | 25888                               | 0.36%   | 0.020% |
| 51     | 6.135 | 6.128 | 6.155 | VV | 425    | 5574                                | 0.08%   | 0.004% |
| 52     | 6.167 | 6.155 | 6.198 | VV | 604    | 9269                                | 0.13%   | 0.007% |
| 53     | 6.206 | 6.198 | 6.210 | VV | 293    | 1369                                | 0.02%   | 0.001% |
| 54     | 6.242 | 6.210 | 6.269 | VV | 72993  | 719361                              | 9.99%   | 0.564% |
| 55     | 6.282 | 6.269 | 6.303 | VV | 839    | 13117                               | 0.18%   | 0.010% |
| 56     | 6.325 | 6.303 | 6.342 | VV | 3077   | 36522                               | 0.51%   | 0.029% |
| 57     | 6.360 | 6.342 | 6.373 | VV | 1924   | 21537                               | 0.30%   | 0.017% |
| 58     | 6.390 | 6.373 | 6.409 | VV | 4633   | 51982                               | 0.72%   | 0.041% |
| 59     | 6.422 | 6.409 | 6.442 | VV | 1547   | 16854                               | 0.23%   | 0.013% |
| 60     | 6.462 | 6.442 | 6.483 | VV | 2826   | 29849                               | 0.41%   | 0.023% |
| 61     | 6.487 | 6.483 | 6.502 | VV | 373    | 3045                                | 0.04%   | 0.002% |
| 62     | 6.514 | 6.502 | 6.535 | VV | 481    | 4225                                | 0.06%   | 0.003% |
| 63     | 6.565 | 6.535 | 6.582 | PV | 646    | 8810                                | 0.12%   | 0.007% |
| 64     | 6.617 | 6.582 | 6.645 | VV | 3681   | 62491                               | 0.87%   | 0.049% |
| 65     | 6.657 | 6.645 | 6.665 | VV | 888    | 7531                                | 0.10%   | 0.006% |
| 66     | 6.681 | 6.665 | 6.692 | VV | 3207   | 33947                               | 0.47%   | 0.027% |
| 67     | 6.705 | 6.692 | 6.718 | VV | 3684   | 40137                               | 0.56%   | 0.031% |
| 68     | 6.732 | 6.718 | 6.742 | VV | 3765   | 46022                               | 0.64%   | 0.036% |
| 69     | 6.758 | 6.742 | 6.815 | VV | 7918   | 187030                              | 2.60%   | 0.147% |
| 70     | 6.849 | 6.815 | 6.882 | VV | 456177 | 4363813                             | 60.62%  | 3.424% |
| 71     | 6.892 | 6.882 | 6.927 | VV | 2718   | 42385                               | 0.59%   | 0.033% |
| 72     | 6.948 | 6.927 | 6.973 | VV | 2777   | 50993                               | 0.71%   | 0.040% |
| 73     | 6.983 | 6.973 | 6.997 | VV | 1839   | 19084                               | 0.27%   | 0.015% |
| 74     | 7.019 | 6.997 | 7.056 | VV | 13167  | 162846                              | 2.26%   | 0.128% |
| 75     | 7.075 | 7.056 | 7.108 | VV | 2469   | 53723                               | 0.75%   | 0.042% |
| 76     | 7.126 | 7.108 | 7.139 | VV | 2739   | 34075                               | 0.47%   | 0.027% |
| 77     | 7.157 | 7.139 | 7.183 | VV | 3115   | 51729                               | 0.72%   | 0.041% |
| 78     | 7.196 | 7.183 | 7.205 | VV | 1011   | 12530                               | 0.17%   | 0.010% |
| 79     | 7.223 | 7.205 | 7.236 | VV | 2258   | 28513                               | 0.40%   | 0.022% |
| 80     | 7.249 | 7.236 | 7.280 | VV | 2355   | 25980                               | 0.36%   | 0.020% |
| 81     | 7.298 | 7.280 | 7.305 | PV | 310    | 3628                                | 0.05%   | 0.003% |
| 82     | 7.329 | 7.305 | 7.356 | VV | 1104   | 19617                               | 0.27%   | 0.015% |
| 83     | 7.383 | 7.356 | 7.398 | VV | 837    | 13993                               | 0.19%   | 0.011% |
| 84     | 7.418 | 7.398 | 7.434 | VV | 4848   | 53962                               | 0.75%   | 0.042% |
| 85     | 7.462 | 7.434 | 7.506 | VV | 758637 | 7198233                             | 100.00% | 5.648% |
| 86     | 7.516 | 7.506 | 7.541 | VV | 1498   | 21557                               | 0.30%   | 0.017% |
| 87     | 7.569 | 7.541 | 7.620 | VV | 1851   | 52160                               | 0.72%   | 0.041% |
| 88     | 7.643 | 7.620 | 7.652 | VV | 1447   | 21435                               | 0.30%   | 0.017% |
| 89     | 7.657 | 7.652 | 7.666 | VV | 1227   | 10194                               | 0.14%   | 0.008% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 90  | 7.673 | 7.666 | 7.703 | VV | 1279   | 18791   | 0.26%  | 0.015% |
| 91  | 7.721 | 7.703 | 7.738 | VV | 2517   | 32094   |        |        |
| 92  | 7.753 | 7.738 | 7.761 | VV | 1006   | 11028   |        |        |
| 93  | 7.776 | 7.761 | 7.792 | VV | 1356   | 18414   |        |        |
| 94  | 7.819 | 7.792 | 7.834 | VV | 1887   | 32694   |        |        |
| 95  | 7.843 | 7.834 | 7.880 | VV | 1460   | 21059   |        |        |
| 96  | 7.916 | 7.880 | 7.920 | VV | 2180   | 29795   | 0.41%  | 0.023% |
| 97  | 7.935 | 7.920 | 7.951 | VV | 4080   | 46795   | 0.65%  | 0.037% |
| 98  | 7.964 | 7.951 | 7.993 | VV | 2556   | 34383   | 0.48%  | 0.027% |
| 99  | 8.025 | 7.993 | 8.065 | VV | 79367  | 833463  | 11.58% | 0.654% |
| 100 | 8.082 | 8.065 | 8.091 | VV | 3937   | 41996   | 0.58%  | 0.033% |
| 101 | 8.117 | 8.091 | 8.153 | VV | 475033 | 4586957 | 63.72% | 3.599% |
| 102 | 8.172 | 8.153 | 8.200 | VV | 2965   | 60546   | 0.84%  | 0.048% |
| 103 | 8.212 | 8.200 | 8.222 | VV | 1711   | 20409   | 0.28%  | 0.016% |
| 104 | 8.228 | 8.222 | 8.242 | VV | 1601   | 17755   | 0.25%  | 0.014% |
| 105 | 8.256 | 8.242 | 8.280 | VV | 2658   | 30292   | 0.42%  | 0.024% |
| 106 | 8.315 | 8.280 | 8.351 | VV | 411311 | 4163893 | 57.85% | 3.267% |
| 107 | 8.374 | 8.351 | 8.387 | VV | 8648   | 104276  | 1.45%  | 0.082% |
| 108 | 8.413 | 8.387 | 8.454 | VV | 473359 | 4664080 | 64.79% | 3.660% |
| 109 | 8.469 | 8.454 | 8.473 | VV | 2675   | 27928   | 0.39%  | 0.022% |
| 110 | 8.481 | 8.473 | 8.495 | VV | 2725   | 30993   | 0.43%  | 0.024% |
| 111 | 8.512 | 8.495 | 8.521 | VV | 2483   | 32805   | 0.46%  | 0.026% |
| 112 | 8.529 | 8.521 | 8.542 | VV | 2489   | 27160   | 0.38%  | 0.021% |
| 113 | 8.561 | 8.542 | 8.608 | VV | 4511   | 100546  | 1.40%  | 0.079% |
| 114 | 8.623 | 8.608 | 8.638 | VV | 2205   | 27968   | 0.39%  | 0.022% |
| 115 | 8.650 | 8.638 | 8.663 | VV | 2173   | 26507   | 0.37%  | 0.021% |
| 116 | 8.682 | 8.663 | 8.712 | VV | 4332   | 66842   | 0.93%  | 0.052% |
| 117 | 8.743 | 8.712 | 8.766 | VV | 93936  | 930554  | 12.93% | 0.730% |
| 118 | 8.777 | 8.766 | 8.790 | VV | 4776   | 53044   | 0.74%  | 0.042% |
| 119 | 8.804 | 8.790 | 8.829 | VV | 3857   | 73333   | 1.02%  | 0.058% |
| 120 | 8.858 | 8.829 | 8.908 | VV | 11160  | 209807  | 2.91%  | 0.165% |
| 121 | 8.928 | 8.908 | 8.949 | VV | 2448   | 30968   | 0.43%  | 0.024% |
| 122 | 8.975 | 8.949 | 8.995 | VV | 3868   | 51528   | 0.72%  | 0.040% |
| 123 | 9.005 | 8.995 | 9.018 | VV | 1088   | 11076   | 0.15%  | 0.009% |
| 124 | 9.032 | 9.018 | 9.044 | VV | 1158   | 11535   | 0.16%  | 0.009% |
| 125 | 9.058 | 9.044 | 9.075 | VV | 1690   | 20489   | 0.28%  | 0.016% |
| 126 | 9.083 | 9.075 | 9.096 | VV | 829    | 8716    | 0.12%  | 0.007% |
| 127 | 9.114 | 9.096 | 9.131 | VV | 2542   | 38432   | 0.53%  | 0.030% |
| 128 | 9.138 | 9.131 | 9.155 | VV | 1790   | 20868   | 0.29%  | 0.016% |
| 129 | 9.191 | 9.155 | 9.239 | VV | 470135 | 4797342 | 66.65% | 3.764% |
| 130 | 9.269 | 9.239 | 9.287 | VV | 3825   | 59119   | 0.82%  | 0.046% |
| 131 | 9.296 | 9.287 | 9.323 | VV | 1807   | 30127   | 0.42%  | 0.024% |
| 132 | 9.342 | 9.323 | 9.358 | VV | 2770   | 36511   | 0.51%  | 0.029% |
| 133 | 9.372 | 9.358 | 9.380 | VV | 1426   | 14575   | 0.20%  | 0.011% |
| 134 | 9.399 | 9.380 | 9.430 | VV | 5960   | 94683   | 1.32%  | 0.074% |
| 135 | 9.438 | 9.430 | 9.465 | VV | 2196   | 31299   | 0.43%  | 0.025% |
| 136 | 9.469 | 9.465 | 9.475 | VV | 858    | 4219    | 0.06%  | 0.003% |
| 137 | 9.512 | 9.475 | 9.522 | VV | 2611   | 37394   | 0.52%  | 0.029% |
| 138 | 9.539 | 9.522 | 9.583 | VV | 3103   | 65747   | 0.91%  | 0.052% |
| 139 | 9.614 | 9.583 | 9.657 | VV | 77173  | 867108  | 12.05% | 0.680% |
| 140 | 9.697 | 9.657 | 9.702 | VV | 1422   | 30178   | 0.42%  | 0.024% |
| 141 | 9.708 | 9.702 | 9.729 | VV | 1427   | 16885   | 0.23%  | 0.013% |

Instrument :

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YANUZZI-GROUPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/01/2024

Supervised By :Ankita Jodhani 04/01/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.776  | 9.729  | 9.812  | VV | 1776   | 40211   | 0.56%  | 0.032% |
| 143 | 9.839  | 9.812  | 9.856  | PV | 757    | 12210   |        |        |
| 144 | 9.875  | 9.856  | 9.881  | VV | 955    | 11621   |        |        |
| 145 | 9.893  | 9.881  | 9.903  | VV | 942    | 10392   |        |        |
| 146 | 9.930  | 9.903  | 9.949  | VV | 2779   | 47791   |        |        |
| 147 | 9.983  | 9.949  | 9.990  | VV | 2541   | 38721   |        |        |
| 148 | 10.004 | 9.990  | 10.022 | VV | 3312   | 48766   | 0.68%  | 0.038% |
| 149 | 10.040 | 10.022 | 10.051 | VV | 3193   | 44535   | 0.62%  | 0.035% |
| 150 | 10.065 | 10.051 | 10.085 | VV | 3037   | 52357   | 0.73%  | 0.041% |
| 151 | 10.101 | 10.085 | 10.113 | VV | 2863   | 37572   | 0.52%  | 0.029% |
| 152 | 10.118 | 10.113 | 10.133 | VV | 2352   | 23826   | 0.33%  | 0.019% |
| 153 | 10.158 | 10.133 | 10.173 | VV | 7203   | 93366   | 1.30%  | 0.073% |
| 154 | 10.179 | 10.173 | 10.193 | VV | 2653   | 29841   | 0.41%  | 0.023% |
| 155 | 10.205 | 10.193 | 10.218 | VV | 2467   | 33086   | 0.46%  | 0.026% |
| 156 | 10.239 | 10.218 | 10.262 | VV | 3762   | 68119   | 0.95%  | 0.053% |
| 157 | 10.280 | 10.262 | 10.288 | VV | 2253   | 29823   | 0.41%  | 0.023% |
| 158 | 10.300 | 10.288 | 10.328 | VV | 2831   | 51532   | 0.72%  | 0.040% |
| 159 | 10.349 | 10.328 | 10.365 | VV | 6423   | 88501   | 1.23%  | 0.069% |
| 160 | 10.384 | 10.365 | 10.400 | VV | 6567   | 90990   | 1.26%  | 0.071% |
| 161 | 10.424 | 10.400 | 10.450 | VV | 5874   | 126902  | 1.76%  | 0.100% |
| 162 | 10.476 | 10.450 | 10.498 | VV | 6198   | 100044  | 1.39%  | 0.078% |
| 163 | 10.525 | 10.498 | 10.530 | VV | 1184   | 17699   | 0.25%  | 0.014% |
| 164 | 10.580 | 10.530 | 10.614 | VV | 451166 | 4918301 | 68.33% | 3.859% |
| 165 | 10.655 | 10.614 | 10.703 | VV | 429049 | 4553971 | 63.27% | 3.573% |
| 166 | 10.733 | 10.703 | 10.746 | VV | 1994   | 44910   | 0.62%  | 0.035% |
| 167 | 10.767 | 10.746 | 10.788 | VV | 3155   | 55049   | 0.76%  | 0.043% |
| 168 | 10.798 | 10.788 | 10.827 | VV | 1654   | 20873   | 0.29%  | 0.016% |
| 169 | 10.851 | 10.827 | 10.858 | VV | 1310   | 16817   | 0.23%  | 0.013% |
| 170 | 10.875 | 10.858 | 10.911 | VV | 4544   | 69247   | 0.96%  | 0.054% |
| 171 | 10.938 | 10.911 | 10.952 | VV | 1013   | 17231   | 0.24%  | 0.014% |
| 172 | 10.975 | 10.952 | 10.997 | VV | 1671   | 29489   | 0.41%  | 0.023% |
| 173 | 11.014 | 10.997 | 11.019 | VV | 1368   | 12962   | 0.18%  | 0.010% |
| 174 | 11.047 | 11.019 | 11.082 | VV | 74236  | 860506  | 11.95% | 0.675% |
| 175 | 11.098 | 11.082 | 11.110 | VV | 2484   | 29752   | 0.41%  | 0.023% |
| 176 | 11.135 | 11.110 | 11.157 | VV | 2478   | 50635   | 0.70%  | 0.040% |
| 177 | 11.168 | 11.157 | 11.182 | VV | 805    | 10880   | 0.15%  | 0.009% |
| 178 | 11.198 | 11.182 | 11.214 | VV | 2315   | 26246   | 0.36%  | 0.021% |
| 179 | 11.228 | 11.214 | 11.256 | VV | 1888   | 24213   | 0.34%  | 0.019% |
| 180 | 11.268 | 11.256 | 11.285 | VV | 670    | 7281    | 0.10%  | 0.006% |
| 181 | 11.309 | 11.297 | 11.314 | VV | 537    | 3522    | 0.05%  | 0.003% |
| 182 | 11.350 | 11.314 | 11.390 | VV | 421325 | 4516821 | 62.75% | 3.544% |
| 183 | 11.406 | 11.390 | 11.425 | VV | 7164   | 88870   | 1.23%  | 0.070% |
| 184 | 11.434 | 11.425 | 11.452 | VV | 2112   | 25683   | 0.36%  | 0.020% |
| 185 | 11.486 | 11.452 | 11.503 | VV | 8899   | 136235  | 1.89%  | 0.107% |
| 186 | 11.521 | 11.503 | 11.540 | VV | 5890   | 83277   | 1.16%  | 0.065% |
| 187 | 11.553 | 11.540 | 11.604 | VV | 4882   | 72973   | 1.01%  | 0.057% |
| 188 | 11.638 | 11.604 | 11.651 | VV | 1303   | 23971   | 0.33%  | 0.019% |
| 189 | 11.709 | 11.651 | 11.725 | VV | 5645   | 126557  | 1.76%  | 0.099% |
| 190 | 11.762 | 11.725 | 11.780 | VV | 10959  | 172464  | 2.40%  | 0.135% |
| 191 | 11.797 | 11.780 | 11.825 | VV | 8147   | 99148   | 1.38%  | 0.078% |
| 192 | 11.845 | 11.825 | 11.865 | VV | 4180   | 55143   | 0.77%  | 0.043% |
| 193 | 11.868 | 11.865 | 11.887 | VV | 2103   | 18108   | 0.25%  | 0.014% |
| 194 | 11.955 | 11.887 | 12.003 | VV | 28117  | 434477  | 6.04%  | 0.341% |

Instrument :

FID\_D

ClientSampleId :

YANUZZI-GROUPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/01/2024

Supervised By :Ankita Jodhani 04/01/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 12.022 | 12.003 | 12.035 | VV | 2333   | 35120   | 0.49%  | 0.028% |
| 196 | 12.046 | 12.035 | 12.061 | VV | 1609   | 21385   |        |        |
| 197 | 12.087 | 12.061 | 12.103 | VV | 1471   | 27878   |        |        |
| 198 | 12.113 | 12.103 | 12.135 | VV | 1882   | 25897   |        |        |
| 199 | 12.165 | 12.135 | 12.170 | VV | 2662   | 31908   |        |        |
| 200 | 12.181 | 12.170 | 12.193 | VV | 3063   | 38888   |        |        |
| 201 | 12.214 | 12.193 | 12.248 | VV | 9602   | 140987  | 1.96%  | 0.111% |
| 202 | 12.269 | 12.248 | 12.294 | VV | 5526   | 85589   | 1.19%  | 0.067% |
| 203 | 12.313 | 12.294 | 12.320 | VV | 3202   | 44039   | 0.61%  | 0.035% |
| 204 | 12.346 | 12.320 | 12.361 | VV | 69994  | 838818  | 11.65% | 0.658% |
| 205 | 12.385 | 12.361 | 12.432 | VV | 432333 | 4912162 | 68.24% | 3.854% |
| 206 | 12.436 | 12.432 | 12.456 | VV | 791    | 6784    | 0.09%  | 0.005% |
| 207 | 12.488 | 12.456 | 12.503 | VV | 1097   | 15546   | 0.22%  | 0.012% |
| 208 | 12.512 | 12.503 | 12.532 | VV | 1339   | 12584   | 0.17%  | 0.010% |
| 209 | 12.564 | 12.532 | 12.588 | PV | 6463   | 86953   | 1.21%  | 0.068% |
| 210 | 12.598 | 12.588 | 12.608 | VV | 1795   | 18898   | 0.26%  | 0.015% |
| 211 | 12.612 | 12.608 | 12.616 | VV | 1688   | 7412    | 0.10%  | 0.006% |
| 212 | 12.623 | 12.616 | 12.645 | VV | 1763   | 21727   | 0.30%  | 0.017% |
| 213 | 12.679 | 12.645 | 12.704 | VV | 429044 | 4773757 | 66.32% | 3.746% |
| 214 | 12.733 | 12.704 | 12.750 | VV | 9545   | 150053  | 2.08%  | 0.118% |
| 215 | 12.785 | 12.750 | 12.822 | VV | 93433  | 1171843 | 16.28% | 0.919% |
| 216 | 12.851 | 12.822 | 12.902 | VV | 3239   | 73220   | 1.02%  | 0.057% |
| 217 | 12.954 | 12.902 | 12.987 | PV | 67120  | 863688  | 12.00% | 0.678% |
| 218 | 13.008 | 12.987 | 13.046 | VV | 12017  | 169334  | 2.35%  | 0.133% |
| 219 | 13.073 | 13.046 | 13.088 | VV | 3040   | 37984   | 0.53%  | 0.030% |
| 220 | 13.109 | 13.088 | 13.125 | VV | 5925   | 80567   | 1.12%  | 0.063% |
| 221 | 13.137 | 13.125 | 13.153 | VV | 3622   | 51605   | 0.72%  | 0.040% |
| 222 | 13.179 | 13.153 | 13.223 | VV | 39866  | 527259  | 7.32%  | 0.414% |
| 223 | 13.261 | 13.223 | 13.296 | VV | 10080  | 180195  | 2.50%  | 0.141% |
| 224 | 13.305 | 13.296 | 13.313 | VV | 954    | 7881    | 0.11%  | 0.006% |
| 225 | 13.330 | 13.313 | 13.348 | VV | 1735   | 21126   | 0.29%  | 0.017% |
| 226 | 13.369 | 13.348 | 13.389 | VV | 7546   | 95264   | 1.32%  | 0.075% |
| 227 | 13.406 | 13.389 | 13.425 | VV | 5285   | 66421   | 0.92%  | 0.052% |
| 228 | 13.446 | 13.425 | 13.460 | VV | 3254   | 43894   | 0.61%  | 0.034% |
| 229 | 13.485 | 13.460 | 13.501 | VV | 2158   | 43531   | 0.60%  | 0.034% |
| 230 | 13.536 | 13.501 | 13.562 | VV | 67701  | 857480  | 11.91% | 0.673% |
| 231 | 13.575 | 13.562 | 13.599 | VV | 3159   | 37984   | 0.53%  | 0.030% |
| 232 | 13.624 | 13.599 | 13.630 | PV | 697    | 8445    | 0.12%  | 0.007% |
| 233 | 13.637 | 13.630 | 13.642 | VV | 745    | 4095    | 0.06%  | 0.003% |
| 234 | 13.652 | 13.642 | 13.657 | VV | 626    | 5184    | 0.07%  | 0.004% |
| 235 | 13.668 | 13.657 | 13.688 | VV | 789    | 9066    | 0.13%  | 0.007% |
| 236 | 13.717 | 13.688 | 13.738 | VV | 806    | 11128   | 0.15%  | 0.009% |
| 237 | 13.760 | 13.738 | 13.775 | VV | 775    | 11764   | 0.16%  | 0.009% |
| 238 | 13.793 | 13.775 | 13.813 | VV | 829    | 10833   | 0.15%  | 0.009% |
| 239 | 13.832 | 13.813 | 13.855 | PV | 802    | 11164   | 0.16%  | 0.009% |
| 240 | 13.876 | 13.855 | 13.893 | VV | 1555   | 16763   | 0.23%  | 0.013% |
| 241 | 13.921 | 13.893 | 13.926 | VV | 847    | 12349   | 0.17%  | 0.010% |
| 242 | 13.991 | 13.926 | 14.013 | VV | 7729   | 174587  | 2.43%  | 0.137% |
| 243 | 14.022 | 14.013 | 14.048 | VV | 1634   | 23609   | 0.33%  | 0.019% |
| 244 | 14.092 | 14.048 | 14.115 | VV | 3879   | 85735   | 1.19%  | 0.067% |
| 245 | 14.118 | 14.115 | 14.125 | VV | 1663   | 9506    | 0.13%  | 0.007% |
| 246 | 14.130 | 14.125 | 14.140 | VV | 1600   | 10771   | 0.15%  | 0.008% |

Instrument :

FID\_D

ClientSampleId :

YANUZZI-GROUPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/01/2024  
Supervised By :Ankita Jodhani 04/01/2024

|     |        |        |        |    |        | rteres  |        | YANUZZI-GROUPMS    |  |
|-----|--------|--------|--------|----|--------|---------|--------|--------------------|--|
| 247 | 14.167 | 14.140 | 14.183 | VV | 5031   | 82982   | 1.15%  | 0.065%             |  |
| 248 | 14.193 | 14.183 | 14.207 | VV | 3038   | 35539   | 0.00%  | 0.000%             |  |
| 249 | 14.229 | 14.207 | 14.249 | VV | 9690   | 124920  | 2.00%  | 0.000%             |  |
| 250 | 14.275 | 14.249 | 14.281 | VV | 2476   | 38939   | 0.00%  | 0.000%             |  |
|     |        |        |        |    |        |         |        | Manual Integration |  |
| 251 | 14.301 | 14.281 | 14.328 | VV | 7089   | 114132  | 1.00%  | 0.000%             |  |
| 252 | 14.356 | 14.328 | 14.377 | VV | 3204   | 63745   | 0.00%  | 0.000%             |  |
| 253 | 14.415 | 14.377 | 14.450 | VV | 3077   | 95551   | 1.33%  | 0.075%             |  |
| 254 | 14.469 | 14.450 | 14.503 | VV | 2957   | 60350   | 0.84%  | 0.047%             |  |
| 255 | 14.545 | 14.503 | 14.563 | VV | 333954 | 4105306 | 57.03% | 3.221%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 256 | 14.586 | 14.563 | 14.609 | VV | 355820 | 4078515 | 56.66% | 3.200%             |  |
| 257 | 14.631 | 14.609 | 14.663 | VV | 59701  | 772288  | 10.73% | 0.606%             |  |
| 258 | 14.699 | 14.663 | 14.723 | VV | 8458   | 136090  | 1.89%  | 0.107%             |  |
| 259 | 14.764 | 14.723 | 14.786 | VV | 4880   | 100419  | 1.40%  | 0.079%             |  |
| 260 | 14.793 | 14.786 | 14.817 | VV | 1102   | 11270   | 0.16%  | 0.009%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 261 | 14.847 | 14.817 | 14.864 | PV | 3409   | 46477   | 0.65%  | 0.036%             |  |
| 262 | 14.873 | 14.864 | 14.907 | VV | 1675   | 23030   | 0.32%  | 0.018%             |  |
| 263 | 14.921 | 14.907 | 14.942 | VV | 845    | 9246    | 0.13%  | 0.007%             |  |
| 264 | 14.980 | 14.942 | 15.000 | PV | 2294   | 44476   | 0.62%  | 0.035%             |  |
| 265 | 15.031 | 15.000 | 15.068 | VV | 8362   | 190381  | 2.64%  | 0.149%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 266 | 15.092 | 15.068 | 15.110 | VV | 5871   | 85696   | 1.19%  | 0.067%             |  |
| 267 | 15.163 | 15.110 | 15.189 | VV | 180566 | 2238485 | 31.10% | 1.756%             |  |
| 268 | 15.207 | 15.189 | 15.228 | VV | 8315   | 108557  | 1.51%  | 0.085%             |  |
| 269 | 15.248 | 15.228 | 15.271 | VV | 4790   | 64684   | 0.90%  | 0.051%             |  |
| 270 | 15.292 | 15.271 | 15.301 | VV | 1288   | 16097   | 0.22%  | 0.013%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 271 | 15.373 | 15.301 | 15.414 | VV | 6054   | 200560  | 2.79%  | 0.157%             |  |
| 272 | 15.453 | 15.414 | 15.477 | VV | 4596   | 93683   | 1.30%  | 0.074%             |  |
| 273 | 15.499 | 15.477 | 15.507 | VV | 2785   | 39711   | 0.55%  | 0.031%             |  |
| 274 | 15.535 | 15.507 | 15.542 | VV | 3969   | 60210   | 0.84%  | 0.047%             |  |
| 275 | 15.546 | 15.542 | 15.553 | VV | 3462   | 19034   | 0.26%  | 0.015%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 276 | 15.573 | 15.553 | 15.594 | VV | 4763   | 81320   | 1.13%  | 0.064%             |  |
| 277 | 15.604 | 15.594 | 15.610 | VV | 2628   | 21750   | 0.30%  | 0.017%             |  |
| 278 | 15.646 | 15.610 | 15.673 | VV | 58966  | 812179  | 11.28% | 0.637%             |  |
| 279 | 15.699 | 15.673 | 15.726 | VV | 9579   | 176680  | 2.45%  | 0.139%             |  |
| 280 | 15.754 | 15.726 | 15.776 | VV | 5496   | 78343   | 1.09%  | 0.061%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 281 | 15.803 | 15.776 | 15.830 | VV | 3654   | 65940   | 0.92%  | 0.052%             |  |
| 282 | 15.845 | 15.830 | 15.858 | VV | 2202   | 29129   | 0.40%  | 0.023%             |  |
| 283 | 15.871 | 15.858 | 15.888 | VV | 2705   | 35460   | 0.49%  | 0.028%             |  |
| 284 | 15.906 | 15.888 | 15.921 | VV | 2697   | 42422   | 0.59%  | 0.033%             |  |
| 285 | 15.965 | 15.921 | 15.983 | VV | 3505   | 78013   | 1.08%  | 0.061%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 286 | 16.011 | 15.983 | 16.018 | PV | 3688   | 44543   | 0.62%  | 0.035%             |  |
| 287 | 16.024 | 16.018 | 16.027 | VV | 3329   | 16527   | 0.23%  | 0.013%             |  |
| 288 | 16.090 | 16.027 | 16.105 | VV | 287195 | 4203940 | 58.40% | 3.299%             |  |
| 289 | 16.122 | 16.105 | 16.155 | VV | 314334 | 3693872 | 51.32% | 2.898%             |  |
| 290 | 16.206 | 16.155 | 16.232 | VV | 10441  | 267332  | 3.71%  | 0.210%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 291 | 16.251 | 16.232 | 16.283 | VV | 7806   | 188444  | 2.62%  | 0.148%             |  |
| 292 | 16.314 | 16.283 | 16.353 | VV | 8897   | 242886  | 3.37%  | 0.191%             |  |
| 293 | 16.402 | 16.353 | 16.423 | VV | 21403  | 463556  | 6.44%  | 0.364%             |  |
| 294 | 16.426 | 16.423 | 16.431 | VV | 7168   | 33747   | 0.47%  | 0.026%             |  |
| 295 | 16.465 | 16.431 | 16.504 | VV | 290243 | 3817188 | 53.03% | 2.995%             |  |
|     |        |        |        |    |        |         |        |                    |  |
| 296 | 16.509 | 16.504 | 16.511 | VV | 9438   | 43399   | 0.60%  | 0.034%             |  |
| 297 | 16.519 | 16.511 | 16.525 | VV | 10843  | 79246   | 1.10%  | 0.062%             |  |
| 298 | 16.589 | 16.525 | 16.610 | VV | 63404  | 1295158 | 17.99% | 1.016%             |  |
| 299 | 16.616 | 16.610 | 16.650 | VV | 20829  | 419636  | 5.83%  | 0.329%             |  |

|                         |        |        |        |    |        |         | Instrument :<br>FID_D               |                   |
|-------------------------|--------|--------|--------|----|--------|---------|-------------------------------------|-------------------|
|                         |        |        |        |    |        |         | ClientSampleId :<br>YANUZZI-GROUPMS |                   |
| rterres                 |        |        |        |    |        |         |                                     |                   |
| 300                     | 16.662 | 16.650 | 16.673 | VV | 13001  | 162467  | 2.26%                               | 0.127%            |
| 301                     | 16.687 | 16.673 | 16.696 | VV | 15492  | 197580  | Manual Integrat                     |                   |
| 302                     | 16.716 | 16.696 | 16.734 | VV | 18911  | 358345  |                                     |                   |
| 303                     | 16.773 | 16.734 | 16.787 | VV | 21385  | 547091  |                                     |                   |
| 304                     | 16.804 | 16.787 | 16.818 | VV | 19645  | 338399  |                                     | Reviewed By :Yog  |
| 305                     | 16.849 | 16.818 | 16.868 | VV | 30147  | 717895  |                                     | Supervised By :An |
| 306                     | 16.890 | 16.868 | 16.909 | VV | 25564  | 564298  | 7.84%                               | 0.443%            |
| 307                     | 16.913 | 16.909 | 16.922 | VV | 24000  | 177081  | 2.46%                               | 0.139%            |
| 308                     | 16.926 | 16.922 | 16.937 | VV | 22888  | 192191  | 2.67%                               | 0.151%            |
| 309                     | 16.974 | 16.937 | 17.005 | VV | 46298  | 1319218 | 18.33%                              | 1.035%            |
| 310                     | 17.043 | 17.005 | 17.066 | VV | 25696  | 772353  | 10.73%                              | 0.606%            |
| 311                     | 17.087 | 17.066 | 17.091 | VV | 17433  | 241438  | 3.35%                               | 0.189%            |
| 312                     | 17.099 | 17.091 | 17.105 | VV | 18821  | 146600  | 2.04%                               | 0.115%            |
| 313                     | 17.111 | 17.105 | 17.118 | VV | 18638  | 146201  | 2.03%                               | 0.115%            |
| 314                     | 17.125 | 17.118 | 17.146 | VV | 17503  | 258228  | 3.59%                               | 0.203%            |
| 315                     | 17.152 | 17.146 | 17.158 | VV | 12896  | 84465   | 1.17%                               | 0.066%            |
| 316                     | 17.163 | 17.158 | 17.168 | VV | 11926  | 67120   | 0.93%                               | 0.053%            |
| 317                     | 17.186 | 17.168 | 17.205 | VV | 13912  | 262206  | 3.64%                               | 0.206%            |
| 318                     | 17.216 | 17.205 | 17.258 | VV | 10687  | 270781  | 3.76%                               | 0.212%            |
| 319                     | 17.275 | 17.258 | 17.306 | VV | 5760   | 128687  | 1.79%                               | 0.101%            |
| 320                     | 17.344 | 17.306 | 17.357 | VV | 5586   | 111282  | 1.55%                               | 0.087%            |
| 321                     | 17.376 | 17.357 | 17.394 | VV | 4536   | 72872   | 1.01%                               | 0.057%            |
| 322                     | 17.472 | 17.394 | 17.514 | VV | 53541  | 1026720 | 14.26%                              | 0.806%            |
| 323                     | 17.533 | 17.514 | 17.539 | VV | 2335   | 24147   | 0.34%                               | 0.019%            |
| 324                     | 17.551 | 17.539 | 17.568 | VV | 3570   | 47987   | 0.67%                               | 0.038%            |
| 325                     | 17.590 | 17.568 | 17.609 | VV | 9449   | 165033  | 2.29%                               | 0.129%            |
| 326                     | 17.618 | 17.609 | 17.643 | VV | 6475   | 96101   | 1.34%                               | 0.075%            |
| 327                     | 17.658 | 17.643 | 17.671 | VV | 4045   | 55706   | 0.77%                               | 0.044%            |
| 328                     | 17.683 | 17.671 | 17.690 | VV | 3607   | 35952   | 0.50%                               | 0.028%            |
| 329                     | 17.693 | 17.690 | 17.699 | VV | 3586   | 15945   | 0.22%                               | 0.013%            |
| 330                     | 17.731 | 17.699 | 17.753 | VV | 7837   | 143102  | 1.99%                               | 0.112%            |
| 331                     | 17.763 | 17.753 | 17.778 | VV | 4656   | 62152   | 0.86%                               | 0.049%            |
| 332                     | 17.829 | 17.778 | 17.846 | VV | 269661 | 3731288 | 51.84%                              | 2.928%            |
| 333                     | 17.868 | 17.846 | 17.897 | VV | 256093 | 3401542 | 47.26%                              | 2.669%            |
| 334                     | 17.904 | 17.897 | 17.927 | VV | 6393   | 68912   | 0.96%                               | 0.054%            |
| 335                     | 17.954 | 17.927 | 17.978 | PV | 8043   | 108074  | 1.50%                               | 0.085%            |
| 336                     | 17.989 | 17.978 | 18.008 | VV | 3220   | 36615   | 0.51%                               | 0.029%            |
| 337                     | 18.014 | 18.008 | 18.021 | VV | 734    | 3142    | 0.04%                               | 0.002%            |
| 338                     | 18.037 | 18.021 | 18.047 | PV | 1842   | 10634   | 0.15%                               | 0.008%            |
| 339                     | 18.080 | 18.047 | 18.110 | PV | 242920 | 3039908 | 42.23%                              | 2.385%            |
| 340                     | 18.150 | 18.110 | 18.154 | VV | 1921   | 31396   | 0.44%                               | 0.025%            |
| 341                     | 18.161 | 18.154 | 18.165 | VV | 2850   | 11091   | 0.15%                               | 0.009%            |
| 342                     | 18.171 | 18.165 | 18.180 | VV | 1637   | 9835    | 0.14%                               | 0.008%            |
| Sum of corrected areas: |        |        |        |    |        |         | 127449619                           |                   |

Aromatic EPH 030424.M Sat Mar 30 05:14:15 2024