

rteres

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

## Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FD048382.D

Signal(s) : FID2B.ch

Acq On : 24 Sep 2024 09:52

Sample : P4104-22DL 10X

Misc :

ALS Vial : 56 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 090624.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         | 4.179       | 4.152        | 4.220      | BV       | 301            | 3567         | 0.23%          | 0.006%        |
| 2         | 4.237       | 4.220        | 4.262      | PV       | 777            | 9806         | 0.62%          | 0.017%        |
| 3         | 4.271       | 4.262        | 4.278      | PV       | 267            | 1246         | 0.08%          | 0.002%        |
| 4         | 4.305       | 4.278        | 4.314      | VV       | 326            | 3992         | 0.25%          | 0.007%        |
| 5         | 4.342       | 4.314        | 4.348      | VV       | 870            | 14031        | 0.89%          | 0.025%        |
| 6         | 4.360       | 4.348        | 4.370      | VV       | 1420           | 14686        | 0.93%          | 0.026%        |
| 7         | 4.378       | 4.370        | 4.389      | VV       | 823            | 8120         | 0.52%          | 0.014%        |
| 8         | 4.397       | 4.389        | 4.412      | VV       | 857            | 9358         | 0.59%          | 0.016%        |
| 9         | 4.421       | 4.412        | 4.437      | VV       | 1057           | 10809        | 0.69%          | 0.019%        |
| 10        | 4.448       | 4.437        | 4.464      | VV       | 1122           | 9355         | 0.59%          | 0.016%        |
| 11        | 4.493       | 4.464        | 4.514      | VV       | 1095           | 19848        | 1.26%          | 0.035%        |
| 12        | 4.528       | 4.514        | 4.550      | VV       | 1713           | 26610        | 1.69%          | 0.047%        |
| 13        | 4.565       | 4.550        | 4.573      | VV       | 1767           | 18928        | 1.20%          | 0.033%        |
| 14        | 4.583       | 4.573        | 4.601      | VV       | 1569           | 19222        | 1.22%          | 0.034%        |
| 15        | 4.627       | 4.601        | 4.661      | VV       | 4261           | 60723        | 3.86%          | 0.107%        |
| 16        | 4.691       | 4.661        | 4.705      | VV       | 992            | 17719        | 1.13%          | 0.031%        |
| 17        | 4.720       | 4.705        | 4.740      | VV       | 1651           | 19395        | 1.23%          | 0.034%        |
| 18        | 4.782       | 4.740        | 4.792      | VV       | 1700           | 27489        | 1.75%          | 0.048%        |
| 19        | 4.801       | 4.792        | 4.828      | VV       | 2032           | 26094        | 1.66%          | 0.046%        |
| 20        | 4.869       | 4.828        | 4.876      | VV       | 3681           | 62053        | 3.94%          | 0.109%        |
| 21        | 4.885       | 4.876        | 4.901      | VV       | 4094           | 45691        | 2.90%          | 0.080%        |
| 22        | 4.908       | 4.901        | 4.939      | VV       | 1926           | 30046        | 1.91%          | 0.053%        |
| 23        | 4.965       | 4.939        | 4.975      | VV       | 1790           | 27364        | 1.74%          | 0.048%        |
| 24        | 4.995       | 4.975        | 5.009      | VV       | 3296           | 44499        | 2.83%          | 0.078%        |
| 25        | 5.017       | 5.009        | 5.026      | VV       | 2117           | 20520        | 1.30%          | 0.036%        |
| 26        | 5.030       | 5.026        | 5.042      | VV       | 1910           | 17491        | 1.11%          | 0.031%        |
| 27        | 5.071       | 5.042        | 5.077      | VV       | 3922           | 67404        | 4.28%          | 0.119%        |
| 28        | 5.086       | 5.077        | 5.098      | VV       | 4617           | 47560        | 3.02%          | 0.084%        |
| 29        | 5.106       | 5.098        | 5.119      | VV       | 3102           | 35677        | 2.27%          | 0.063%        |
| 30        | 5.127       | 5.119        | 5.154      | VV       | 2796           | 47236        | 3.00%          | 0.083%        |
| 31        | 5.166       | 5.154        | 5.182      | VV       | 1781           | 20739        | 1.32%          | 0.036%        |

|    |       |       |       |    |       |        |        |        |
|----|-------|-------|-------|----|-------|--------|--------|--------|
| 32 | 5.206 | 5.182 | 5.225 | VV | 11170 | 137070 | 8.71%  | 0.241% |
| 33 | 5.238 | 5.225 | 5.254 | VV | 3632  | 4484   |        |        |
| 34 | 5.269 | 5.254 | 5.295 | VV | 2922  | 5685   |        |        |
| 35 | 5.317 | 5.295 | 5.327 | VV | 2263  | 3626   |        |        |
| 36 | 5.362 | 5.327 | 5.379 | VV | 12738 | 17076  |        |        |
| 37 | 5.387 | 5.379 | 5.399 | VV | 4855  | 49220  | 3.13%  | 0.087% |
| 38 | 5.409 | 5.399 | 5.425 | VV | 5693  | 69874  | 4.44%  | 0.123% |
| 39 | 5.438 | 5.425 | 5.452 | VV | 3993  | 52933  | 3.36%  | 0.093% |
| 40 | 5.469 | 5.452 | 5.477 | VV | 8892  | 89999  | 5.72%  | 0.158% |
| 41 | 5.482 | 5.477 | 5.522 | VV | 8490  | 131427 | 8.35%  | 0.231% |
| 42 | 5.542 | 5.522 | 5.546 | VV | 3974  | 41052  | 2.61%  | 0.072% |
| 43 | 5.559 | 5.546 | 5.570 | VV | 5473  | 67297  | 4.28%  | 0.118% |
| 44 | 5.580 | 5.570 | 5.592 | VV | 5186  | 59034  | 3.75%  | 0.104% |
| 45 | 5.597 | 5.592 | 5.622 | VV | 4342  | 52977  | 3.37%  | 0.093% |
| 46 | 5.647 | 5.622 | 5.673 | VV | 7396  | 136543 | 8.68%  | 0.240% |
| 47 | 5.691 | 5.673 | 5.714 | VV | 8890  | 159155 | 10.12% | 0.280% |
| 48 | 5.723 | 5.714 | 5.739 | VV | 4941  | 63965  | 4.07%  | 0.113% |
| 49 | 5.769 | 5.739 | 5.799 | VV | 11319 | 234750 | 14.92% | 0.413% |
| 50 | 5.820 | 5.799 | 5.835 | VV | 9096  | 138934 | 8.83%  | 0.244% |
| 51 | 5.869 | 5.835 | 5.890 | VV | 16042 | 328287 | 20.87% | 0.577% |
| 52 | 5.904 | 5.890 | 5.925 | VV | 11867 | 195376 | 12.42% | 0.344% |
| 53 | 5.947 | 5.925 | 5.958 | VV | 14269 | 205914 | 13.09% | 0.362% |
| 54 | 5.970 | 5.958 | 5.982 | VV | 13338 | 168834 | 10.73% | 0.297% |
| 55 | 5.990 | 5.982 | 6.009 | VV | 10791 | 154889 | 9.85%  | 0.272% |
| 56 | 6.026 | 6.009 | 6.035 | VV | 11133 | 153716 | 9.77%  | 0.270% |
| 57 | 6.046 | 6.035 | 6.060 | VV | 11421 | 152226 | 9.68%  | 0.268% |
| 58 | 6.092 | 6.060 | 6.132 | VV | 16651 | 537298 | 34.15% | 0.945% |
| 59 | 6.142 | 6.132 | 6.164 | VV | 9710  | 164223 | 10.44% | 0.289% |
| 60 | 6.192 | 6.164 | 6.214 | VV | 10637 | 249528 | 15.86% | 0.439% |
| 61 | 6.245 | 6.214 | 6.270 | VV | 19417 | 415249 | 26.39% | 0.730% |
| 62 | 6.284 | 6.270 | 6.296 | VV | 11927 | 154660 | 9.83%  | 0.272% |
| 63 | 6.344 | 6.296 | 6.348 | VV | 13750 | 346474 | 22.02% | 0.609% |
| 64 | 6.358 | 6.348 | 6.377 | VV | 15798 | 219243 | 13.94% | 0.386% |
| 65 | 6.408 | 6.377 | 6.425 | VV | 17213 | 333401 | 21.19% | 0.586% |
| 66 | 6.438 | 6.425 | 6.453 | VV | 15161 | 204794 | 13.02% | 0.360% |
| 67 | 6.477 | 6.453 | 6.496 | VV | 25172 | 401118 | 25.50% | 0.706% |
| 68 | 6.511 | 6.496 | 6.524 | VV | 12574 | 180899 | 11.50% | 0.318% |
| 69 | 6.551 | 6.524 | 6.567 | VV | 17338 | 357055 | 22.70% | 0.628% |
| 70 | 6.577 | 6.567 | 6.588 | VV | 11841 | 136839 | 8.70%  | 0.241% |
| 71 | 6.605 | 6.588 | 6.624 | VV | 15533 | 252807 | 16.07% | 0.445% |
| 72 | 6.642 | 6.624 | 6.651 | VV | 14613 | 206520 | 13.13% | 0.363% |
| 73 | 6.677 | 6.651 | 6.698 | VV | 24885 | 543875 | 34.57% | 0.957% |
| 74 | 6.724 | 6.698 | 6.745 | VV | 22145 | 549982 | 34.96% | 0.967% |
| 75 | 6.774 | 6.745 | 6.812 | VV | 26615 | 749278 | 47.63% | 1.318% |
| 76 | 6.825 | 6.812 | 6.839 | VV | 14673 | 205073 | 13.04% | 0.361% |
| 77 | 6.866 | 6.839 | 6.885 | VV | 60418 | 908911 | 57.77% | 1.599% |
| 78 | 6.891 | 6.885 | 6.904 | VV | 23025 | 240555 | 15.29% | 0.423% |
| 79 | 6.921 | 6.904 | 6.939 | VV | 32353 | 464277 | 29.51% | 0.817% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024

|     |       |       |       |    |       |         |         |        |
|-----|-------|-------|-------|----|-------|---------|---------|--------|
| 80  | 6.960 | 6.939 | 6.972 | VV | 20230 | 344917  | 21.92%  | 0.607% |
| 81  | 6.980 | 6.972 | 6.998 | VV | 17421 | 22718   |         |        |
| 82  | 7.018 | 6.998 | 7.030 | VV | 16064 | 26463   |         |        |
| 83  | 7.054 | 7.030 | 7.066 | VV | 26742 | 45343   |         |        |
| 84  | 7.077 | 7.066 | 7.101 | VV | 23602 | 43033   |         |        |
| 85  | 7.132 | 7.101 | 7.142 | VV | 25087 | 511023  | 32.48%  | 0.899% |
| 86  | 7.153 | 7.142 | 7.195 | VV | 25519 | 588265  | 37.39%  | 1.035% |
| 87  | 7.252 | 7.233 | 7.282 | VV | 35124 | 692873  | 44.04%  | 1.219% |
| 88  | 7.299 | 7.282 | 7.335 | VV | 29781 | 622238  | 39.55%  | 1.094% |
| 89  | 7.354 | 7.335 | 7.364 | VV | 19441 | 297373  | 18.90%  | 0.523% |
| 90  | 7.385 | 7.364 | 7.428 | VV | 90534 | 1573251 | 100.00% | 2.767% |
| 91  | 7.438 | 7.428 | 7.465 | VV | 22396 | 413840  | 26.30%  | 0.728% |
| 92  | 7.482 | 7.465 | 7.487 | VV | 18319 | 225662  | 14.34%  | 0.397% |
| 93  | 7.501 | 7.487 | 7.524 | VV | 20408 | 410727  | 26.11%  | 0.722% |
| 94  | 7.541 | 7.524 | 7.556 | VV | 24841 | 385801  | 24.52%  | 0.679% |
| 95  | 7.569 | 7.556 | 7.597 | VV | 23890 | 499111  | 31.72%  | 0.878% |
| 96  | 7.626 | 7.597 | 7.631 | VV | 24058 | 440355  | 27.99%  | 0.775% |
| 97  | 7.642 | 7.631 | 7.656 | VV | 26297 | 367046  | 23.33%  | 0.646% |
| 98  | 7.671 | 7.656 | 7.686 | VV | 26043 | 408547  | 25.97%  | 0.719% |
| 99  | 7.699 | 7.686 | 7.711 | VV | 22989 | 309593  | 19.68%  | 0.545% |
| 100 | 7.744 | 7.727 | 7.755 | VV | 26190 | 371798  | 23.63%  | 0.654% |
| 101 | 7.772 | 7.755 | 7.799 | VV | 59028 | 938261  | 59.64%  | 1.650% |
| 102 | 7.815 | 7.799 | 7.834 | VV | 23953 | 442115  | 28.10%  | 0.778% |
| 103 | 7.859 | 7.834 | 7.876 | VV | 31106 | 601680  | 38.24%  | 1.058% |
| 104 | 7.921 | 7.894 | 7.957 | VV | 33756 | 972787  | 61.83%  | 1.711% |
| 105 | 7.973 | 7.957 | 7.995 | VV | 28004 | 565072  | 35.92%  | 0.994% |
| 106 | 8.010 | 7.995 | 8.022 | VV | 33079 | 443003  | 28.16%  | 0.779% |
| 107 | 8.034 | 8.022 | 8.069 | VV | 32328 | 735241  | 46.73%  | 1.293% |
| 108 | 8.088 | 8.069 | 8.105 | VV | 34310 | 563314  | 35.81%  | 0.991% |
| 109 | 8.112 | 8.105 | 8.137 | VV | 21080 | 375742  | 23.88%  | 0.661% |
| 110 | 8.155 | 8.137 | 8.171 | VV | 31279 | 501506  | 31.88%  | 0.882% |
| 111 | 8.184 | 8.171 | 8.199 | VV | 24741 | 389612  | 24.76%  | 0.685% |
| 112 | 8.238 | 8.220 | 8.279 | VV | 53375 | 1078066 | 68.52%  | 1.896% |
| 113 | 8.297 | 8.279 | 8.315 | VV | 27241 | 504191  | 32.05%  | 0.887% |
| 114 | 8.323 | 8.315 | 8.336 | VV | 22970 | 275817  | 17.53%  | 0.485% |
| 115 | 8.354 | 8.336 | 8.369 | VV | 24256 | 455060  | 28.92%  | 0.800% |
| 116 | 8.403 | 8.390 | 8.430 | VV | 26071 | 539653  | 34.30%  | 0.949% |
| 117 | 8.446 | 8.430 | 8.468 | VV | 24977 | 493135  | 31.34%  | 0.867% |
| 118 | 8.484 | 8.468 | 8.516 | VV | 30560 | 681039  | 43.29%  | 1.198% |
| 119 | 8.549 | 8.538 | 8.562 | VV | 23374 | 300789  | 19.12%  | 0.529% |
| 120 | 8.579 | 8.562 | 8.598 | VV | 33073 | 564851  | 35.90%  | 0.994% |
| 121 | 8.610 | 8.598 | 8.636 | VV | 24018 | 495020  | 31.46%  | 0.871% |
| 122 | 8.649 | 8.636 | 8.653 | VV | 22200 | 214232  | 13.62%  | 0.377% |
| 123 | 8.668 | 8.653 | 8.685 | VV | 32808 | 501199  | 31.86%  | 0.882% |
| 124 | 8.700 | 8.685 | 8.709 | VV | 25062 | 315761  | 20.07%  | 0.555% |
| 125 | 8.713 | 8.709 | 8.727 | VV | 24220 | 251089  | 15.96%  | 0.442% |
| 126 | 8.742 | 8.727 | 8.760 | VV | 31419 | 469580  | 29.85%  | 0.826% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 127 | 8.785  | 8.760  | 8.817  | VV | 34276 | 759127 | 48.25% | 1.335% |
| 128 | 8.843  | 8.817  | 8.867  | VV | 17759 | 48843  |        |        |
| 129 | 8.898  | 8.867  | 8.918  | VV | 32143 | 66438  |        |        |
| 130 | 8.930  | 8.918  | 8.945  | VV | 20990 | 29456  |        |        |
| 131 | 8.957  | 8.945  | 8.967  | VV | 16763 | 21063  |        |        |
| 132 | 8.977  | 8.967  | 8.991  | VV | 16584 | 230061 | 14.62% | 0.405% |
| 133 | 9.031  | 8.991  | 9.051  | VV | 26915 | 691220 | 43.94% | 1.216% |
| 134 | 9.057  | 9.051  | 9.072  | VV | 17555 | 207118 | 13.16% | 0.364% |
| 135 | 9.088  | 9.072  | 9.112  | VV | 17551 | 380047 | 24.16% | 0.668% |
| 136 | 9.132  | 9.112  | 9.160  | VV | 18913 | 449933 | 28.60% | 0.791% |
| 137 | 9.192  | 9.160  | 9.244  | VV | 26220 | 852060 | 54.16% | 1.499% |
| 138 | 9.269  | 9.244  | 9.284  | VV | 13577 | 311058 | 19.77% | 0.547% |
| 139 | 9.300  | 9.284  | 9.309  | VV | 18199 | 247931 | 15.76% | 0.436% |
| 140 | 9.318  | 9.309  | 9.336  | VV | 17469 | 234673 | 14.92% | 0.413% |
| 141 | 9.355  | 9.336  | 9.385  | VV | 13371 | 360847 | 22.94% | 0.635% |
| 142 | 9.404  | 9.385  | 9.421  | VV | 15113 | 291879 | 18.55% | 0.513% |
| 143 | 9.440  | 9.421  | 9.477  | VV | 15989 | 469112 | 29.82% | 0.825% |
| 144 | 9.486  | 9.477  | 9.505  | VV | 13556 | 209731 | 13.33% | 0.369% |
| 145 | 9.524  | 9.505  | 9.530  | VV | 12962 | 182502 | 11.60% | 0.321% |
| 146 | 9.542  | 9.530  | 9.577  | VV | 13814 | 340040 | 21.61% | 0.598% |
| 147 | 9.585  | 9.577  | 9.610  | VV | 10550 | 198311 | 12.61% | 0.349% |
| 148 | 9.625  | 9.610  | 9.664  | VV | 10831 | 311927 | 19.83% | 0.549% |
| 149 | 9.696  | 9.664  | 9.747  | VV | 12137 | 458463 | 29.14% | 0.806% |
| 150 | 9.765  | 9.747  | 9.785  | VV | 8582  | 180174 | 11.45% | 0.317% |
| 151 | 9.801  | 9.785  | 9.809  | VV | 7905  | 108216 | 6.88%  | 0.190% |
| 152 | 9.816  | 9.809  | 9.820  | VV | 7615  | 47852  | 3.04%  | 0.084% |
| 153 | 9.856  | 9.820  | 9.881  | VV | 11820 | 319785 | 20.33% | 0.562% |
| 154 | 9.921  | 9.881  | 9.941  | VV | 10096 | 325875 | 20.71% | 0.573% |
| 155 | 9.958  | 9.941  | 9.969  | VV | 11217 | 168617 | 10.72% | 0.297% |
| 156 | 9.985  | 9.969  | 10.011 | VV | 11795 | 256745 | 16.32% | 0.452% |
| 157 | 10.023 | 10.011 | 10.048 | VV | 10010 | 208168 | 13.23% | 0.366% |
| 158 | 10.057 | 10.048 | 10.084 | VV | 9090  | 164938 | 10.48% | 0.290% |
| 159 | 10.105 | 10.084 | 10.142 | VV | 9898  | 292231 | 18.57% | 0.514% |
| 160 | 10.161 | 10.142 | 10.179 | VV | 9631  | 180056 | 11.44% | 0.317% |
| 161 | 10.198 | 10.179 | 10.212 | VV | 8252  | 148029 | 9.41%  | 0.260% |
| 162 | 10.240 | 10.212 | 10.253 | VV | 7925  | 176965 | 11.25% | 0.311% |
| 163 | 10.274 | 10.253 | 10.300 | VV | 8958  | 209699 | 13.33% | 0.369% |
| 164 | 10.344 | 10.300 | 10.377 | VV | 11718 | 391957 | 24.91% | 0.689% |
| 165 | 10.401 | 10.377 | 10.426 | VV | 6913  | 178603 | 11.35% | 0.314% |
| 166 | 10.462 | 10.426 | 10.485 | VV | 6961  | 206551 | 13.13% | 0.363% |
| 167 | 10.514 | 10.485 | 10.556 | VV | 6683  | 246484 | 15.67% | 0.434% |
| 168 | 10.598 | 10.556 | 10.623 | VV | 6761  | 226019 | 14.37% | 0.398% |
| 169 | 10.637 | 10.623 | 10.650 | VV | 4908  | 77018  | 4.90%  | 0.135% |
| 170 | 10.677 | 10.650 | 10.713 | VV | 5409  | 188370 | 11.97% | 0.331% |
| 171 | 10.734 | 10.713 | 10.748 | VV | 5274  | 104579 | 6.65%  | 0.184% |
| 172 | 10.762 | 10.748 | 10.775 | VV | 4948  | 79716  | 5.07%  | 0.140% |
| 173 | 10.785 | 10.775 | 10.795 | VV | 4900  | 56660  | 3.60%  | 0.100% |
| 174 | 10.814 | 10.795 | 10.838 | VV | 6717  | 141481 | 8.99%  | 0.249% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 175 | 10.854 | 10.838 | 10.861 | VV | 5376  | 71015  | 4.51%  | 0.125% |
| 176 | 10.874 | 10.861 | 10.887 | VV | 5738  | 8415   |        |        |
| 177 | 10.907 | 10.887 | 10.939 | VV | 6726  | 17484  |        |        |
| 178 | 10.948 | 10.939 | 10.956 | VV | 4909  | 4963   |        |        |
| 179 | 10.974 | 10.956 | 11.010 | VV | 6521  | 18961  |        |        |
| 180 | 11.029 | 11.010 | 11.039 | VV | 5484  | 90405  | 5.75%  | 0.159% |
| 181 | 11.058 | 11.039 | 11.112 | VV | 6950  | 239581 | 15.23% | 0.421% |
| 182 | 11.118 | 11.112 | 11.134 | VV | 4530  | 55695  | 3.54%  | 0.098% |
| 183 | 11.162 | 11.134 | 11.192 | VV | 5950  | 171290 | 10.89% | 0.301% |
| 184 | 11.197 | 11.192 | 11.223 | VV | 4544  | 78822  | 5.01%  | 0.139% |
| 185 | 11.267 | 11.223 | 11.298 | VV | 75236 | 960367 | 61.04% | 1.689% |
| 186 | 11.307 | 11.298 | 11.325 | VV | 5437  | 81868  | 5.20%  | 0.144% |
| 187 | 11.340 | 11.325 | 11.378 | VV | 5122  | 142406 | 9.05%  | 0.250% |
| 188 | 11.428 | 11.378 | 11.437 | VV | 5589  | 166570 | 10.59% | 0.293% |
| 189 | 11.450 | 11.437 | 11.471 | VV | 5876  | 105887 | 6.73%  | 0.186% |
| 190 | 11.485 | 11.471 | 11.535 | VV | 5340  | 171625 | 10.91% | 0.302% |
| 191 | 11.554 | 11.535 | 11.565 | VV | 4371  | 72352  | 4.60%  | 0.127% |
| 192 | 11.607 | 11.565 | 11.627 | VV | 5102  | 164528 | 10.46% | 0.289% |
| 193 | 11.639 | 11.627 | 11.664 | VV | 5189  | 102474 | 6.51%  | 0.180% |
| 194 | 11.669 | 11.664 | 11.674 | VV | 3954  | 22570  | 1.43%  | 0.040% |
| 195 | 11.681 | 11.674 | 11.685 | VV | 4157  | 28372  | 1.80%  | 0.050% |
| 196 | 11.697 | 11.685 | 11.716 | VV | 4420  | 77932  | 4.95%  | 0.137% |
| 197 | 11.722 | 11.716 | 11.735 | VV | 4203  | 45499  | 2.89%  | 0.080% |
| 198 | 11.755 | 11.735 | 11.784 | VV | 4158  | 113468 | 7.21%  | 0.200% |
| 199 | 11.800 | 11.784 | 11.820 | VV | 4183  | 84593  | 5.38%  | 0.149% |
| 200 | 11.844 | 11.820 | 11.881 | VV | 4608  | 144527 | 9.19%  | 0.254% |
| 201 | 11.919 | 11.881 | 11.950 | VV | 4517  | 161549 | 10.27% | 0.284% |
| 202 | 11.974 | 11.950 | 12.012 | VV | 4333  | 138496 | 8.80%  | 0.244% |
| 203 | 12.049 | 12.012 | 12.073 | VV | 3781  | 125589 | 7.98%  | 0.221% |
| 204 | 12.095 | 12.073 | 12.112 | VV | 4537  | 90198  | 5.73%  | 0.159% |
| 205 | 12.114 | 12.112 | 12.127 | VV | 4065  | 34454  | 2.19%  | 0.061% |
| 206 | 12.137 | 12.127 | 12.161 | VV | 3832  | 72913  | 4.63%  | 0.128% |
| 207 | 12.198 | 12.161 | 12.220 | VV | 5818  | 149775 | 9.52%  | 0.263% |
| 208 | 12.235 | 12.220 | 12.250 | VV | 4300  | 70153  | 4.46%  | 0.123% |
| 209 | 12.268 | 12.250 | 12.293 | VV | 4550  | 93825  | 5.96%  | 0.165% |
| 210 | 12.318 | 12.293 | 12.373 | VV | 4717  | 168110 | 10.69% | 0.296% |
| 211 | 12.382 | 12.373 | 12.388 | VV | 2802  | 23211  | 1.48%  | 0.041% |
| 212 | 12.392 | 12.388 | 12.398 | VV | 2620  | 16743  | 1.06%  | 0.029% |
| 213 | 12.407 | 12.398 | 12.412 | VV | 2709  | 21427  | 1.36%  | 0.038% |
| 214 | 12.418 | 12.412 | 12.422 | VV | 2697  | 15901  | 1.01%  | 0.028% |
| 215 | 12.438 | 12.422 | 12.486 | VV | 3097  | 97386  | 6.19%  | 0.171% |
| 216 | 12.503 | 12.486 | 12.521 | VV | 2522  | 47549  | 3.02%  | 0.084% |
| 217 | 12.544 | 12.521 | 12.586 | VV | 3009  | 102466 | 6.51%  | 0.180% |
| 218 | 12.606 | 12.586 | 12.660 | VV | 4563  | 139679 | 8.88%  | 0.246% |
| 219 | 12.710 | 12.660 | 12.735 | VV | 15457 | 256555 | 16.31% | 0.451% |
| 220 | 12.740 | 12.735 | 12.744 | VV | 2671  | 13095  | 0.83%  | 0.023% |
| 221 | 12.759 | 12.744 | 12.818 | VV | 2828  | 113555 | 7.22%  | 0.200% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :Ankita Jodhani 09/25/2024

|     |        |        |        |    |      |       |       |        |
|-----|--------|--------|--------|----|------|-------|-------|--------|
| 222 | 12.824 | 12.818 | 12.834 | VV | 2259 | 20505 | 1.30% | 0.036% |
| 223 | 12.840 | 12.834 | 12.864 | VV | 2176 | 3427  |       |        |
| 224 | 12.887 | 12.864 | 12.920 | VV | 2889 | 8336  |       |        |
| 225 | 12.942 | 12.920 | 12.969 | VV | 3414 | 7453  |       |        |
| 226 | 13.005 | 12.969 | 13.017 | VV | 2362 | 5741  |       |        |
| 227 | 13.024 | 13.017 | 13.050 | VV | 2286 | 41167 | 2.62% | 0.072% |
| 228 | 13.054 | 13.050 | 13.069 | VV | 1937 | 19487 | 1.24% | 0.034% |
| 229 | 13.079 | 13.069 | 13.098 | VV | 1819 | 29374 | 1.87% | 0.052% |
| 230 | 13.122 | 13.098 | 13.129 | VV | 2226 | 35973 | 2.29% | 0.063% |
| 231 | 13.131 | 13.129 | 13.141 | VV | 2218 | 14699 | 0.93% | 0.026% |
| 232 | 13.162 | 13.141 | 13.181 | VV | 2529 | 51654 | 3.28% | 0.091% |
| 233 | 13.191 | 13.181 | 13.199 | VV | 1880 | 18906 | 1.20% | 0.033% |
| 234 | 13.214 | 13.199 | 13.227 | VV | 1825 | 28916 | 1.84% | 0.051% |
| 235 | 13.236 | 13.227 | 13.255 | VV | 1678 | 25700 | 1.63% | 0.045% |
| 236 | 13.261 | 13.255 | 13.267 | VV | 1426 | 9785  | 0.62% | 0.017% |
| 237 | 13.273 | 13.267 | 13.282 | VV | 1442 | 11452 | 0.73% | 0.020% |
| 238 | 13.305 | 13.282 | 13.330 | VV | 1717 | 44150 | 2.81% | 0.078% |
| 239 | 13.348 | 13.330 | 13.359 | VV | 1898 | 29084 | 1.85% | 0.051% |
| 240 | 13.377 | 13.359 | 13.398 | VV | 1986 | 40859 | 2.60% | 0.072% |
| 241 | 13.403 | 13.398 | 13.437 | VV | 1597 | 32004 | 2.03% | 0.056% |
| 242 | 13.464 | 13.437 | 13.496 | VV | 1981 | 52874 | 3.36% | 0.093% |
| 243 | 13.515 | 13.496 | 13.527 | VV | 1398 | 22892 | 1.46% | 0.040% |
| 244 | 13.533 | 13.527 | 13.567 | VV | 1256 | 26980 | 1.71% | 0.047% |
| 245 | 13.574 | 13.567 | 13.584 | VV | 1179 | 11274 | 0.72% | 0.020% |
| 246 | 13.593 | 13.584 | 13.611 | VV | 1333 | 18310 | 1.16% | 0.032% |
| 247 | 13.616 | 13.611 | 13.624 | VV | 910  | 6543  | 0.42% | 0.012% |
| 248 | 13.627 | 13.624 | 13.631 | VV | 884  | 3272  | 0.21% | 0.006% |
| 249 | 13.645 | 13.631 | 13.667 | VV | 1341 | 23518 | 1.49% | 0.041% |
| 250 | 13.694 | 13.667 | 13.717 | VV | 1276 | 31198 | 1.98% | 0.055% |
| 251 | 13.741 | 13.717 | 13.775 | VV | 1132 | 34538 | 2.20% | 0.061% |
| 252 | 13.786 | 13.775 | 13.793 | VV | 1151 | 10865 | 0.69% | 0.019% |
| 253 | 13.801 | 13.793 | 13.805 | VV | 1191 | 7942  | 0.50% | 0.014% |
| 254 | 13.813 | 13.805 | 13.825 | VV | 1417 | 15208 | 0.97% | 0.027% |
| 255 | 13.837 | 13.825 | 13.843 | VV | 1152 | 10951 | 0.70% | 0.019% |
| 256 | 13.847 | 13.843 | 13.855 | VV | 941  | 7217  | 0.46% | 0.013% |
| 257 | 13.862 | 13.855 | 13.868 | VV | 1068 | 6952  | 0.44% | 0.012% |
| 258 | 13.879 | 13.868 | 13.885 | VV | 945  | 9406  | 0.60% | 0.017% |
| 259 | 13.913 | 13.885 | 13.920 | VV | 1254 | 22069 | 1.40% | 0.039% |
| 260 | 13.937 | 13.920 | 13.956 | VV | 1282 | 24407 | 1.55% | 0.043% |
| 261 | 13.960 | 13.956 | 13.969 | VV | 923  | 6178  | 0.39% | 0.011% |
| 262 | 13.975 | 13.969 | 13.992 | VV | 714  | 8825  | 0.56% | 0.016% |
| 263 | 14.033 | 13.992 | 14.077 | VV | 1276 | 48404 | 3.08% | 0.085% |
| 264 | 14.086 | 14.077 | 14.097 | VV | 932  | 9787  | 0.62% | 0.017% |
| 265 | 14.131 | 14.097 | 14.157 | VV | 1230 | 34116 | 2.17% | 0.060% |
| 266 | 14.164 | 14.157 | 14.196 | VV | 1073 | 22888 | 1.45% | 0.040% |
| 267 | 14.203 | 14.196 | 14.272 | VV | 860  | 32651 | 2.08% | 0.057% |
| 268 | 14.289 | 14.272 | 14.307 | VV | 1065 | 17877 | 1.14% | 0.031% |
| 269 | 14.326 | 14.307 | 14.382 | VV | 927  | 29879 | 1.90% | 0.053% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :Ankita Jodhani 09/25/2024



|     |        |        |        |    |      |       |       |        |
|-----|--------|--------|--------|----|------|-------|-------|--------|
| 270 | 14.398 | 14.382 | 14.405 | VV | 726  | 8371  | 0.53% | 0.015% |
| 271 | 14.413 | 14.405 | 14.445 | VV | 891  | 1487  |       |        |
| 272 | 14.453 | 14.445 | 14.472 | VV | 536  | 735   |       |        |
| 273 | 14.526 | 14.472 | 14.548 | VV | 1908 | 5612  |       |        |
| 274 | 14.554 | 14.548 | 14.582 | VV | 1413 | 2294  |       |        |
| 275 | 14.585 | 14.582 | 14.590 | VV | 922  | 4425  | 0.28% | 0.008% |
| 276 | 14.603 | 14.590 | 14.646 | VV | 1243 | 32138 | 2.04% | 0.057% |
| 277 | 14.660 | 14.646 | 14.674 | VV | 893  | 13847 | 0.88% | 0.024% |
| 278 | 14.677 | 14.674 | 14.707 | VV | 948  | 15275 | 0.97% | 0.027% |
| 279 | 14.723 | 14.707 | 14.745 | VV | 749  | 14029 | 0.89% | 0.025% |
| 280 | 14.752 | 14.745 | 14.772 | VV | 721  | 10915 | 0.69% | 0.019% |
| 281 | 14.780 | 14.772 | 14.803 | VV | 847  | 11271 | 0.72% | 0.020% |
| 282 | 14.809 | 14.803 | 14.820 | VV | 414  | 3412  | 0.22% | 0.006% |
| 283 | 14.829 | 14.820 | 14.849 | VV | 592  | 7645  | 0.49% | 0.013% |
| 284 | 14.854 | 14.849 | 14.882 | VV | 534  | 8288  | 0.53% | 0.015% |
| 285 | 14.909 | 14.882 | 14.923 | VV | 708  | 13347 | 0.85% | 0.023% |
| 286 | 14.941 | 14.923 | 14.985 | VV | 1516 | 37065 | 2.36% | 0.065% |
| 287 | 14.991 | 14.985 | 15.020 | VV | 764  | 10386 | 0.66% | 0.018% |
| 288 | 15.032 | 15.020 | 15.039 | VV | 614  | 5187  | 0.33% | 0.009% |
| 289 | 15.044 | 15.039 | 15.054 | VV | 615  | 4863  | 0.31% | 0.009% |
| 290 | 15.090 | 15.054 | 15.143 | VV | 2305 | 46061 | 2.93% | 0.081% |
| 291 | 15.167 | 15.143 | 15.189 | VV | 784  | 16791 | 1.07% | 0.030% |
| 292 | 15.210 | 15.189 | 15.221 | VV | 641  | 10021 | 0.64% | 0.018% |
| 293 | 15.227 | 15.221 | 15.237 | VV | 510  | 4184  | 0.27% | 0.007% |
| 294 | 15.255 | 15.237 | 15.268 | VV | 594  | 9524  | 0.61% | 0.017% |
| 295 | 15.274 | 15.268 | 15.277 | VV | 594  | 2609  | 0.17% | 0.005% |
| 296 | 15.280 | 15.277 | 15.284 | VV | 531  | 1906  | 0.12% | 0.003% |
| 297 | 15.288 | 15.284 | 15.302 | VV | 547  | 4936  | 0.31% | 0.009% |
| 298 | 15.311 | 15.302 | 15.339 | VV | 512  | 9647  | 0.61% | 0.017% |
| 299 | 15.352 | 15.339 | 15.360 | VV | 534  | 5666  | 0.36% | 0.010% |
| 300 | 15.370 | 15.360 | 15.375 | VV | 651  | 4869  | 0.31% | 0.009% |
| 301 | 15.379 | 15.375 | 15.390 | VV | 657  | 5377  | 0.34% | 0.009% |
| 302 | 15.398 | 15.390 | 15.425 | VV | 641  | 10622 | 0.68% | 0.019% |
| 303 | 15.431 | 15.425 | 15.442 | VV | 543  | 4101  | 0.26% | 0.007% |
| 304 | 15.454 | 15.442 | 15.459 | VV | 544  | 4948  | 0.31% | 0.009% |
| 305 | 15.467 | 15.459 | 15.489 | VV | 635  | 8601  | 0.55% | 0.015% |
| 306 | 15.513 | 15.489 | 15.521 | VV | 601  | 8853  | 0.56% | 0.016% |
| 307 | 15.535 | 15.521 | 15.549 | VV | 725  | 8666  | 0.55% | 0.015% |
| 308 | 15.555 | 15.549 | 15.560 | VV | 503  | 3265  | 0.21% | 0.006% |
| 309 | 15.574 | 15.560 | 15.592 | VV | 803  | 11633 | 0.74% | 0.020% |
| 310 | 15.604 | 15.592 | 15.638 | VV | 600  | 14994 | 0.95% | 0.026% |
| 311 | 15.645 | 15.638 | 15.656 | VV | 632  | 4735  | 0.30% | 0.008% |
| 312 | 15.661 | 15.656 | 15.675 | VV | 266  | 2083  | 0.13% | 0.004% |
| 313 | 15.680 | 15.675 | 15.695 | VV | 223  | 1455  | 0.09% | 0.003% |
| 314 | 15.743 | 15.695 | 15.748 | PV | 690  | 12158 | 0.77% | 0.021% |
| 315 | 15.756 | 15.748 | 15.779 | VV | 719  | 9194  | 0.58% | 0.016% |
| 316 | 15.811 | 15.779 | 15.817 | VV | 517  | 9266  | 0.59% | 0.016% |

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024

|     |        |        |        |    |      |       |       |        |
|-----|--------|--------|--------|----|------|-------|-------|--------|
| 317 | 15.830 | 15.817 | 15.835 | VV | 742  | 5391  | 0.34% | 0.009% |
| 318 | 15.840 | 15.835 | 15.857 | VV | 614  | 656   |       |        |
| 319 | 15.863 | 15.857 | 15.879 | VV | 539  | 616   |       |        |
| 320 | 15.891 | 15.879 | 15.905 | VV | 460  | 597   |       |        |
| 321 | 15.910 | 15.905 | 15.917 | VV | 553  | 305   |       |        |
| 322 | 15.940 | 15.917 | 15.982 | VV | 847  | 21728 | 1.38% | 0.038% |
| 323 | 16.035 | 15.982 | 16.054 | VV | 1899 | 37342 | 2.37% | 0.066% |
| 324 | 16.067 | 16.054 | 16.107 | VV | 1803 | 40528 | 2.58% | 0.071% |
| 325 | 16.129 | 16.107 | 16.207 | VV | 3983 | 76270 | 4.85% | 0.134% |
| 326 | 16.228 | 16.207 | 16.248 | VV | 656  | 12187 | 0.77% | 0.021% |
| 327 | 16.260 | 16.248 | 16.277 | VV | 545  | 8233  | 0.52% | 0.014% |
| 328 | 16.310 | 16.277 | 16.336 | VV | 849  | 19365 | 1.23% | 0.034% |
| 329 | 16.356 | 16.336 | 16.399 | VV | 863  | 17782 | 1.13% | 0.031% |
| 330 | 16.419 | 16.399 | 16.475 | VV | 2020 | 49026 | 3.12% | 0.086% |
| 331 | 16.519 | 16.475 | 16.543 | VV | 1535 | 34822 | 2.21% | 0.061% |
| 332 | 16.564 | 16.543 | 16.614 | VV | 989  | 24664 | 1.57% | 0.043% |
| 333 | 16.624 | 16.614 | 16.642 | VV | 404  | 4566  | 0.29% | 0.008% |
| 334 | 16.667 | 16.642 | 16.677 | VV | 415  | 7039  | 0.45% | 0.012% |
| 335 | 16.720 | 16.677 | 16.746 | VV | 656  | 18985 | 1.21% | 0.033% |
| 336 | 16.758 | 16.746 | 16.769 | VV | 621  | 6366  | 0.40% | 0.011% |
| 337 | 16.775 | 16.769 | 16.784 | VV | 553  | 4251  | 0.27% | 0.007% |
| 338 | 16.804 | 16.784 | 16.819 | VV | 747  | 13585 | 0.86% | 0.024% |
| 339 | 16.838 | 16.819 | 16.870 | VV | 908  | 20169 | 1.28% | 0.035% |
| 340 | 16.892 | 16.870 | 16.929 | VV | 800  | 18889 | 1.20% | 0.033% |
| 341 | 16.968 | 16.929 | 17.023 | VV | 1230 | 37730 | 2.40% | 0.066% |
| 342 | 17.038 | 17.023 | 17.053 | VV | 497  | 7060  | 0.45% | 0.012% |
| 343 | 17.109 | 17.053 | 17.131 | VV | 849  | 22994 | 1.46% | 0.040% |
| 344 | 17.142 | 17.131 | 17.183 | VV | 370  | 9305  | 0.59% | 0.016% |
| 345 | 17.203 | 17.183 | 17.235 | PV | 496  | 9729  | 0.62% | 0.017% |
| 346 | 17.267 | 17.235 | 17.285 | VV | 618  | 10281 | 0.65% | 0.018% |
| 347 | 17.305 | 17.285 | 17.315 | VV | 586  | 7646  | 0.49% | 0.013% |
| 348 | 17.326 | 17.315 | 17.354 | VV | 519  | 9247  | 0.59% | 0.016% |
| 349 | 17.401 | 17.354 | 17.430 | VV | 1498 | 33069 | 2.10% | 0.058% |
| 350 | 17.452 | 17.430 | 17.465 | VV | 423  | 6866  | 0.44% | 0.012% |

Sum of corrected areas: 56853941

Aromatic EPH 090624.M Wed Sep 25 04:34:54 2024

Instrument :

FID\_D

ClientSampleId :

WC-22A-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024  
Supervised By :Ankita Jodhani 09/25/2024