

Instrument :

FID\_E

ClientSampleId :

SHOP-RAG-DRUM

rteres

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE  
 Data File : FE048887.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Jun 2024 17:57  
 Sample : P3049-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/26/2024  
 Supervised By :Ankita Jodhani 06/26/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062124.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         | 3.130       | 3.105        | 3.149      | BV       | 2052           | -270375      | -0.69%         | -0.027%       |
| 2         | 3.166       | 3.149        | 3.222      | PV       | 13529          | 304078       | 0.77%          | 0.030%        |
| 3         | 3.320       | 3.222        | 3.410      | PV       | 222290         | 3521539      | 8.92%          | 0.349%        |
| 4         | 3.464       | 3.410        | 3.513      | PV       | 42858          | 1001160      | 2.54%          | 0.099%        |
| 5         | 3.562       | 3.513        | 3.583      | VV       | 25266          | 623136       | 1.58%          | 0.062%        |
| 6         | 3.634       | 3.583        | 3.673      | VV       | 87256          | 1696957      | 4.30%          | 0.168%        |
| 7         | 3.711       | 3.673        | 3.732      | VV       | 39258          | 866865       | 2.20%          | 0.086%        |
| 8         | 3.766       | 3.732        | 3.820      | VV       | 104371         | 2514992      | 6.37%          | 0.249%        |
| 9         | 3.848       | 3.820        | 3.885      | VV       | 57993          | 1328741      | 3.37%          | 0.132%        |
| 10        | 3.904       | 3.885        | 3.977      | VV       | 226060         | 3636882      | 9.22%          | 0.360%        |
| 11        | 4.005       | 3.977        | 4.066      | VV       | 114427         | 2414885      | 6.12%          | 0.239%        |
| 12        | 4.111       | 4.066        | 4.129      | VV       | 206739         | 2669486      | 6.76%          | 0.264%        |
| 13        | 4.145       | 4.129        | 4.166      | VV       | 142799         | 1685198      | 4.27%          | 0.167%        |
| 14        | 4.187       | 4.166        | 4.205      | VV       | 52279          | 1028262      | 2.61%          | 0.102%        |
| 15        | 4.221       | 4.205        | 4.268      | VV       | 138711         | 1826326      | 4.63%          | 0.181%        |
| 16        | 4.294       | 4.268        | 4.327      | VV       | 377881         | 4613228      | 11.69%         | 0.457%        |
| 17        | 4.344       | 4.327        | 4.430      | VV       | 82664          | 2280048      | 5.78%          | 0.226%        |
| 18        | 4.464       | 4.430        | 4.491      | VV       | 43840          | 826250       | 2.09%          | 0.082%        |
| 19        | 4.511       | 4.491        | 4.536      | VV       | 82468          | 1149109      | 2.91%          | 0.114%        |
| 20        | 4.572       | 4.536        | 4.594      | VV       | 497257         | 5446985      | 13.80%         | 0.540%        |
| 21        | 4.610       | 4.594        | 4.630      | VV       | 128702         | 1346722      | 3.41%          | 0.133%        |
| 22        | 4.647       | 4.630        | 4.708      | VV       | 70310          | 1475713      | 3.74%          | 0.146%        |
| 23        | 4.733       | 4.708        | 4.769      | VV       | 172898         | 3021365      | 7.66%          | 0.299%        |
| 24        | 4.785       | 4.769        | 4.838      | VV       | 54279          | 1740134      | 4.41%          | 0.172%        |
| 25        | 4.855       | 4.838        | 4.895      | VV       | 142960         | 2480557      | 6.29%          | 0.246%        |
| 26        | 4.934       | 4.895        | 4.968      | VV       | 92401          | 2828296      | 7.17%          | 0.280%        |
| 27        | 4.987       | 4.968        | 5.008      | VV       | 179229         | 2271043      | 5.75%          | 0.225%        |
| 28        | 5.032       | 5.008        | 5.053      | VV       | 143620         | 2284196      | 5.79%          | 0.226%        |
| 29        | 5.077       | 5.053        | 5.124      | VV       | 173848         | 3346007      | 8.48%          | 0.332%        |
| 30        | 5.150       | 5.124        | 5.212      | VV       | 96643          | 2189412      | 5.55%          | 0.217%        |
| 31        | 5.278       | 5.212        | 5.305      | VV       | 184742         | 4371497      | 11.08%         | 0.433%        |

|    |       |       |       |    | rtres   |          |        |        |
|----|-------|-------|-------|----|---------|----------|--------|--------|
| 32 | 5.325 | 5.305 | 5.342 | VV | 179714  | 2216522  | 5.62%  | 0.220% |
| 33 | 5.357 | 5.342 | 5.465 | VV | 149982  | 403677   |        |        |
| 34 | 5.511 | 5.465 | 5.531 | VV | 68714   | 188122   |        |        |
| 35 | 5.557 | 5.531 | 5.625 | VV | 100121  | 347947   |        |        |
| 36 | 5.648 | 5.625 | 5.667 | VV | 60862   | 110007   |        |        |
| 37 | 5.710 | 5.667 | 5.748 | VV | 507374  | 7927489  | 20.09% | 0.785% |
| 38 | 5.765 | 5.748 | 5.793 | VV | 347232  | 4126055  | 10.45% | 0.409% |
| 39 | 5.899 | 5.793 | 5.944 | VV | 259264  | 10553144 | 26.74% | 1.046% |
| 40 | 6.003 | 5.944 | 6.045 | VV | 376085  | 16337473 | 41.40% | 1.619% |
| 41 | 6.099 | 6.045 | 6.121 | VV | 518602  | 17753566 | 44.98% | 1.759% |
| 42 | 6.140 | 6.121 | 6.167 | VV | 463977  | 8710245  | 22.07% | 0.863% |
| 43 | 6.186 | 6.167 | 6.207 | VV | 78728   | 1221678  | 3.10%  | 0.121% |
| 44 | 6.238 | 6.207 | 6.260 | VV | 75415   | 1637503  | 4.15%  | 0.162% |
| 45 | 6.285 | 6.260 | 6.325 | VV | 81713   | 2359725  | 5.98%  | 0.234% |
| 46 | 6.337 | 6.325 | 6.365 | VV | 75264   | 1297869  | 3.29%  | 0.129% |
| 47 | 6.382 | 6.365 | 6.402 | VV | 95405   | 1394336  | 3.53%  | 0.138% |
| 48 | 6.424 | 6.402 | 6.493 | VV | 90027   | 3485206  | 8.83%  | 0.345% |
| 49 | 6.510 | 6.493 | 6.541 | VV | 68815   | 1299595  | 3.29%  | 0.129% |
| 50 | 6.561 | 6.541 | 6.591 | VV | 67545   | 1403234  | 3.56%  | 0.139% |
| 51 | 6.612 | 6.591 | 6.638 | VV | 41311   | 956039   | 2.42%  | 0.095% |
| 52 | 6.665 | 6.638 | 6.697 | VV | 94715   | 1851811  | 4.69%  | 0.183% |
| 53 | 6.739 | 6.697 | 6.808 | VV | 281138  | 4554228  | 11.54% | 0.451% |
| 54 | 6.891 | 6.808 | 6.919 | VV | 95037   | 2873506  | 7.28%  | 0.285% |
| 55 | 6.957 | 6.919 | 6.980 | VV | 282624  | 3925908  | 9.95%  | 0.389% |
| 56 | 7.005 | 6.980 | 7.045 | VV | 287079  | 4324108  | 10.96% | 0.428% |
| 57 | 7.077 | 7.045 | 7.117 | VV | 53957   | 1687905  | 4.28%  | 0.167% |
| 58 | 7.147 | 7.117 | 7.201 | VV | 152827  | 2590559  | 6.56%  | 0.257% |
| 59 | 7.270 | 7.201 | 7.293 | VV | 68882   | 2081782  | 5.27%  | 0.206% |
| 60 | 7.314 | 7.293 | 7.341 | VV | 78082   | 1308903  | 3.32%  | 0.130% |
| 61 | 7.377 | 7.341 | 7.405 | VV | 120071  | 2261772  | 5.73%  | 0.224% |
| 62 | 7.419 | 7.405 | 7.440 | VV | 53341   | 746733   | 1.89%  | 0.074% |
| 63 | 7.503 | 7.440 | 7.545 | VV | 1069291 | 13511849 | 34.24% | 1.339% |
| 64 | 7.560 | 7.545 | 7.579 | VV | 28541   | 457811   | 1.16%  | 0.045% |
| 65 | 7.600 | 7.579 | 7.620 | VV | 20200   | 471080   | 1.19%  | 0.047% |
| 66 | 7.684 | 7.620 | 7.713 | VV | 311780  | 4645761  | 11.77% | 0.460% |
| 67 | 7.753 | 7.713 | 7.798 | VV | 31815   | 1283350  | 3.25%  | 0.127% |
| 68 | 7.861 | 7.798 | 7.895 | VV | 53081   | 1571296  | 3.98%  | 0.156% |
| 69 | 7.911 | 7.895 | 7.934 | VV | 27089   | 483289   | 1.22%  | 0.048% |
| 70 | 7.953 | 7.934 | 7.970 | VV | 21208   | 354061   | 0.90%  | 0.035% |
| 71 | 8.058 | 8.043 | 8.078 | VV | 24437   | 444823   | 1.13%  | 0.044% |
| 72 | 8.096 | 8.078 | 8.131 | VV | 36430   | 884108   | 2.24%  | 0.088% |
| 73 | 8.166 | 8.131 | 8.189 | VV | 30866   | 865583   | 2.19%  | 0.086% |
| 74 | 8.211 | 8.189 | 8.234 | VV | 32214   | 560798   | 1.42%  | 0.056% |
| 75 | 8.260 | 8.234 | 8.280 | VV | 38273   | 675927   | 1.71%  | 0.067% |
| 76 | 8.316 | 8.280 | 8.345 | VV | 39158   | 1019827  | 2.58%  | 0.101% |
| 77 | 8.388 | 8.345 | 8.427 | VV | 53877   | 1265532  | 3.21%  | 0.125% |
| 78 | 8.492 | 8.427 | 8.535 | VV | 32816   | 1443609  | 3.66%  | 0.143% |
| 79 | 8.566 | 8.535 | 8.596 | VV | 124423  | 1834659  | 4.65%  | 0.182% |

Instrument :

FID\_E

ClientSampleId :

SHOP-RAG-DRUM

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2024  
Supervised By :Ankita Jodhani 06/26/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rtres  |         |        |        |
| 80  | 8.610  | 8.596  | 8.631  | VV | 22122  | 364054  | 0.92%  | 0.036% |
| 81  | 8.664  | 8.631  | 8.744  | VV | 21627  | 125707  |        |        |
| 82  | 8.814  | 8.744  | 8.835  | VV | 30498  | 104941  |        |        |
| 83  | 8.932  | 8.911  | 8.957  | VV | 31229  | 61675   |        |        |
| 84  | 9.048  | 8.957  | 9.068  | VV | 24119  | 138448  |        |        |
| 85  | 9.101  | 9.068  | 9.142  | VV | 49510  | 1352687 | 3.43%  | 0.134% |
| 86  | 9.173  | 9.142  | 9.191  | VV | 23969  | 611507  | 1.55%  | 0.061% |
| 87  | 9.216  | 9.191  | 9.268  | VV | 62810  | 1270950 | 3.22%  | 0.126% |
| 88  | 9.284  | 9.268  | 9.312  | VV | 20643  | 424455  | 1.08%  | 0.042% |
| 89  | 9.392  | 9.312  | 9.462  | VV | 79971  | 2127000 | 5.39%  | 0.211% |
| 90  | 9.481  | 9.462  | 9.505  | VV | 13414  | 266104  | 0.67%  | 0.026% |
| 91  | 9.542  | 9.505  | 9.588  | VV | 203588 | 3289503 | 8.33%  | 0.326% |
| 92  | 9.610  | 9.588  | 9.649  | VV | 29899  | 656101  | 1.66%  | 0.065% |
| 93  | 9.684  | 9.649  | 9.707  | VV | 36034  | 634073  | 1.61%  | 0.063% |
| 94  | 9.755  | 9.707  | 9.800  | VV | 52961  | 1410526 | 3.57%  | 0.140% |
| 95  | 9.829  | 9.800  | 9.879  | VV | 35261  | 800787  | 2.03%  | 0.079% |
| 96  | 9.908  | 9.879  | 9.934  | VV | 24861  | 422514  | 1.07%  | 0.042% |
| 97  | 9.951  | 9.934  | 9.975  | VV | 9518   | 172476  | 0.44%  | 0.017% |
| 98  | 9.995  | 9.975  | 10.068 | VV | 6833   | 251160  | 0.64%  | 0.025% |
| 99  | 10.094 | 10.068 | 10.114 | VV | 8007   | 152528  | 0.39%  | 0.015% |
| 100 | 10.172 | 10.114 | 10.217 | VV | 30455  | 544308  | 1.38%  | 0.054% |
| 101 | 10.241 | 10.217 | 10.328 | VV | 4290   | 210658  | 0.53%  | 0.021% |
| 102 | 10.347 | 10.328 | 10.428 | VV | 2441   | 64076   | 0.16%  | 0.006% |
| 103 | 10.446 | 10.428 | 10.463 | PV | 1526   | 19261   | 0.05%  | 0.002% |
| 104 | 10.519 | 10.463 | 10.541 | VV | 6733   | 141831  | 0.36%  | 0.014% |
| 105 | 10.562 | 10.541 | 10.588 | VV | 10220  | 165136  | 0.42%  | 0.016% |
| 106 | 10.614 | 10.588 | 10.672 | VV | 13479  | 308085  | 0.78%  | 0.031% |
| 107 | 10.708 | 10.672 | 10.742 | VV | 6767   | 152201  | 0.39%  | 0.015% |
| 108 | 10.849 | 10.742 | 10.875 | PV | 14745  | 432556  | 1.10%  | 0.043% |
| 109 | 10.911 | 10.875 | 10.950 | VV | 37883  | 679871  | 1.72%  | 0.067% |
| 110 | 10.995 | 10.950 | 11.021 | VV | 20467  | 599451  | 1.52%  | 0.059% |
| 111 | 11.041 | 11.021 | 11.067 | VV | 36648  | 550308  | 1.39%  | 0.055% |
| 112 | 11.098 | 11.067 | 11.147 | VV | 12773  | 420478  | 1.07%  | 0.042% |
| 113 | 11.165 | 11.147 | 11.184 | VV | 13447  | 179884  | 0.46%  | 0.018% |
| 114 | 11.226 | 11.184 | 11.268 | VV | 56741  | 1069301 | 2.71%  | 0.106% |
| 115 | 11.290 | 11.268 | 11.310 | VV | 40768  | 609710  | 1.54%  | 0.060% |
| 116 | 11.342 | 11.310 | 11.380 | VV | 96663  | 1847591 | 4.68%  | 0.183% |
| 117 | 11.427 | 11.380 | 11.457 | VV | 68178  | 1533750 | 3.89%  | 0.152% |
| 118 | 11.490 | 11.457 | 11.558 | VV | 48295  | 1371858 | 3.48%  | 0.136% |
| 119 | 11.583 | 11.558 | 11.599 | VV | 40579  | 709114  | 1.80%  | 0.070% |
| 120 | 11.614 | 11.599 | 11.637 | VV | 43040  | 703922  | 1.78%  | 0.070% |
| 121 | 11.662 | 11.637 | 11.687 | VV | 58357  | 975411  | 2.47%  | 0.097% |
| 122 | 11.706 | 11.687 | 11.755 | VV | 27312  | 700764  | 1.78%  | 0.069% |
| 123 | 11.775 | 11.755 | 11.796 | VV | 12804  | 234789  | 0.59%  | 0.023% |
| 124 | 11.817 | 11.796 | 11.845 | VV | 10465  | 250408  | 0.63%  | 0.025% |
| 125 | 11.862 | 11.845 | 11.885 | VV | 11358  | 233691  | 0.59%  | 0.023% |
| 126 | 11.938 | 11.885 | 11.981 | VV | 506024 | 6307561 | 15.98% | 0.625% |

Instrument :

FID\_E

ClientSampleId :

SHOP-RAG-DRUM

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2024

Supervised By :Ankita Jodhani 06/26/2024

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 127 | 12.002 | 11.981 | 12.030 | VV | 37763  | 732468   | 1.86%  | 0.073% |
| 128 | 12.048 | 12.030 | 12.075 | VV | 24848  | 47366    |        |        |
| 129 | 12.102 | 12.075 | 12.146 | VV | 64357  | 111162   |        |        |
| 130 | 12.178 | 12.146 | 12.197 | VV | 21072  | 54912    |        |        |
| 131 | 12.217 | 12.197 | 12.245 | VV | 23590  | 58713    |        |        |
| 132 | 12.284 | 12.245 | 12.303 | VV | 45584  | 1108045  | 2.81%  | 0.110% |
| 133 | 12.324 | 12.303 | 12.343 | VV | 49561  | 958038   | 2.43%  | 0.095% |
| 134 | 12.369 | 12.343 | 12.407 | VV | 76837  | 1849794  | 4.69%  | 0.183% |
| 135 | 12.434 | 12.407 | 12.458 | VV | 35136  | 939979   | 2.38%  | 0.093% |
| 136 | 12.506 | 12.458 | 12.521 | VV | 71077  | 1613053  | 4.09%  | 0.160% |
| 137 | 12.556 | 12.521 | 12.641 | VV | 328985 | 6880706  | 17.43% | 0.682% |
| 138 | 12.678 | 12.641 | 12.740 | VV | 57688  | 2489184  | 6.31%  | 0.247% |
| 139 | 12.770 | 12.740 | 12.801 | VV | 137959 | 2655119  | 6.73%  | 0.263% |
| 140 | 12.848 | 12.801 | 12.880 | VV | 69108  | 2600554  | 6.59%  | 0.258% |
| 141 | 12.924 | 12.880 | 12.941 | VV | 77431  | 2275542  | 5.77%  | 0.225% |
| 142 | 12.958 | 12.941 | 12.977 | VV | 68900  | 1301739  | 3.30%  | 0.129% |
| 143 | 12.998 | 12.977 | 13.033 | VV | 75480  | 1929007  | 4.89%  | 0.191% |
| 144 | 13.056 | 13.033 | 13.098 | VV | 56980  | 1723717  | 4.37%  | 0.171% |
| 145 | 13.218 | 13.098 | 13.265 | VV | 55033  | 4324863  | 10.96% | 0.429% |
| 146 | 13.374 | 13.265 | 13.405 | VV | 430291 | 8568595  | 21.71% | 0.849% |
| 147 | 13.423 | 13.405 | 13.451 | VV | 50137  | 1343252  | 3.40%  | 0.133% |
| 148 | 13.469 | 13.451 | 13.496 | VV | 48953  | 1239512  | 3.14%  | 0.123% |
| 149 | 13.561 | 13.496 | 13.586 | VV | 101071 | 3461914  | 8.77%  | 0.343% |
| 150 | 13.608 | 13.586 | 13.625 | VV | 82154  | 1613381  | 4.09%  | 0.160% |
| 151 | 13.653 | 13.625 | 13.695 | VV | 244787 | 4312663  | 10.93% | 0.427% |
| 152 | 13.784 | 13.695 | 13.811 | VV | 312485 | 7225032  | 18.31% | 0.716% |
| 153 | 13.830 | 13.811 | 13.864 | VV | 105332 | 2593027  | 6.57%  | 0.257% |
| 154 | 13.914 | 13.864 | 13.941 | VV | 120163 | 3499945  | 8.87%  | 0.347% |
| 155 | 13.992 | 13.941 | 14.016 | VV | 94715  | 3327047  | 8.43%  | 0.330% |
| 156 | 14.069 | 14.016 | 14.098 | VV | 195507 | 5476133  | 13.88% | 0.543% |
| 157 | 14.129 | 14.098 | 14.151 | VV | 147540 | 3585691  | 9.09%  | 0.355% |
| 158 | 14.178 | 14.151 | 14.258 | VV | 547223 | 11523034 | 29.20% | 1.142% |
| 159 | 14.281 | 14.258 | 14.300 | VV | 96324  | 2152359  | 5.45%  | 0.213% |
| 160 | 14.334 | 14.300 | 14.401 | VV | 122921 | 6067993  | 15.38% | 0.601% |
| 161 | 14.419 | 14.401 | 14.441 | VV | 123754 | 2384588  | 6.04%  | 0.236% |
| 162 | 14.459 | 14.441 | 14.501 | VV | 96450  | 3071139  | 7.78%  | 0.304% |
| 163 | 14.549 | 14.501 | 14.581 | VV | 97010  | 4240071  | 10.74% | 0.420% |
| 164 | 14.605 | 14.581 | 14.650 | VV | 124258 | 4152966  | 10.52% | 0.411% |
| 165 | 14.692 | 14.650 | 14.723 | VV | 188530 | 5197731  | 13.17% | 0.515% |
| 166 | 14.748 | 14.723 | 14.848 | VV | 129622 | 7257600  | 18.39% | 0.719% |
| 167 | 14.905 | 14.848 | 14.958 | VV | 139405 | 7338847  | 18.60% | 0.727% |
| 168 | 14.973 | 14.958 | 14.992 | VV | 119495 | 2344499  | 5.94%  | 0.232% |
| 169 | 15.042 | 14.992 | 15.065 | VV | 150011 | 5409509  | 13.71% | 0.536% |
| 170 | 15.085 | 15.065 | 15.101 | VV | 129773 | 2720295  | 6.89%  | 0.270% |
| 171 | 15.122 | 15.101 | 15.164 | VV | 134573 | 4813151  | 12.20% | 0.477% |
| 172 | 15.233 | 15.164 | 15.391 | VV | 232817 | 21692992 | 54.97% | 2.149% |
| 173 | 15.428 | 15.391 | 15.458 | VV | 197287 | 6618862  | 16.77% | 0.656% |
| 174 | 15.480 | 15.458 | 15.545 | VV | 164332 | 7959131  | 20.17% | 0.789% |

Instrument :

FID\_E

ClientSampleId :

SHOP-RAG-DRUM

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2024  
Supervised By :Ankita Jodhani 06/26/2024

|     |        |        |        |    |        |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
|     |        |        |        |    | rtres  |          |        |        |
| 175 | 15.566 | 15.545 | 15.591 | VV | 166631 | 4232833  | 10.73% | 0.419% |
| 176 | 15.616 | 15.591 | 15.695 | VV | 191892 | 1000966  |        |        |
| 177 | 15.752 | 15.695 | 15.782 | VV | 285528 | 941021   |        |        |
| 178 | 15.802 | 15.782 | 15.878 | VV | 177352 | 887044   |        |        |
| 179 | 15.934 | 15.878 | 16.029 | VV | 191586 | 1405367  |        |        |
| 180 | 16.072 | 16.029 | 16.098 | VV | 158083 | 6175297  | 15.65% | 0.612% |
| 181 | 16.157 | 16.098 | 16.214 | VV | 209688 | 11509513 | 29.16% | 1.140% |
| 182 | 16.252 | 16.214 | 16.277 | VV | 270316 | 7080804  | 17.94% | 0.702% |
| 183 | 16.297 | 16.277 | 16.321 | VV | 195689 | 4666263  | 11.82% | 0.462% |
| 184 | 16.347 | 16.321 | 16.371 | VV | 234808 | 5726495  | 14.51% | 0.567% |
| 185 | 16.426 | 16.371 | 16.528 | VV | 209311 | 16855256 | 42.71% | 1.670% |
| 186 | 16.566 | 16.528 | 16.595 | VV | 200043 | 6956764  | 17.63% | 0.689% |
| 187 | 16.641 | 16.595 | 16.683 | VV | 228899 | 9313933  | 23.60% | 0.923% |
| 188 | 16.735 | 16.683 | 16.860 | VV | 264441 | 16650674 | 42.19% | 1.650% |
| 189 | 16.898 | 16.860 | 16.941 | VV | 187678 | 7365309  | 18.66% | 0.730% |
| 190 | 16.954 | 16.941 | 16.988 | VV | 139681 | 3775214  | 9.57%  | 0.374% |
| 191 | 17.038 | 16.988 | 17.058 | VV | 136464 | 5462564  | 13.84% | 0.541% |
| 192 | 17.077 | 17.058 | 17.141 | VV | 143029 | 6441285  | 16.32% | 0.638% |
| 193 | 17.199 | 17.141 | 17.291 | VV | 253313 | 13420059 | 34.00% | 1.330% |
| 194 | 17.355 | 17.291 | 17.428 | VV | 236168 | 12363636 | 31.33% | 1.225% |
| 195 | 17.448 | 17.428 | 17.468 | VV | 135382 | 3140176  | 7.96%  | 0.311% |
| 196 | 17.492 | 17.468 | 17.618 | VV | 144666 | 11710251 | 29.67% | 1.160% |
| 197 | 17.650 | 17.618 | 17.731 | VV | 219683 | 9431317  | 23.90% | 0.934% |
| 198 | 17.792 | 17.731 | 17.845 | VV | 131465 | 7619827  | 19.31% | 0.755% |
| 199 | 17.862 | 17.845 | 17.899 | VV | 99748  | 3228639  | 8.18%  | 0.320% |
| 200 | 17.928 | 17.899 | 17.965 | VV | 105947 | 3875183  | 9.82%  | 0.384% |
| 201 | 18.015 | 17.965 | 18.050 | VV | 101009 | 4909606  | 12.44% | 0.486% |
| 202 | 18.087 | 18.050 | 18.111 | VV | 184791 | 4734923  | 12.00% | 0.469% |
| 203 | 18.134 | 18.111 | 18.181 | VV | 125029 | 4607689  | 11.67% | 0.457% |
| 204 | 18.225 | 18.181 | 18.266 | VV | 121582 | 5557137  | 14.08% | 0.551% |
| 205 | 18.294 | 18.266 | 18.342 | VV | 168321 | 5722775  | 14.50% | 0.567% |
| 206 | 18.509 | 18.342 | 18.554 | VV | 174024 | 15132417 | 38.34% | 1.499% |
| 207 | 18.603 | 18.554 | 18.685 | VV | 167285 | 9513042  | 24.10% | 0.943% |
| 208 | 18.701 | 18.685 | 18.738 | VV | 104866 | 3134364  | 7.94%  | 0.311% |
| 209 | 18.763 | 18.738 | 18.867 | VV | 96343  | 7128515  | 18.06% | 0.706% |
| 210 | 18.917 | 18.867 | 18.981 | VV | 133922 | 6870480  | 17.41% | 0.681% |
| 211 | 19.034 | 18.981 | 19.115 | VV | 129498 | 8326198  | 21.10% | 0.825% |
| 212 | 19.172 | 19.115 | 19.236 | VV | 174088 | 8527142  | 21.61% | 0.845% |
| 213 | 19.277 | 19.236 | 19.301 | VV | 238869 | 6200026  | 15.71% | 0.614% |
| 214 | 19.322 | 19.301 | 19.395 | VV | 176812 | 7547686  | 19.12% | 0.748% |
| 215 | 19.435 | 19.395 | 19.461 | VV | 116745 | 4425319  | 11.21% | 0.438% |
| 216 | 19.516 | 19.461 | 19.590 | VV | 166974 | 9113286  | 23.09% | 0.903% |
| 217 | 19.621 | 19.590 | 19.655 | VV | 109547 | 3853196  | 9.76%  | 0.382% |
| 218 | 19.734 | 19.655 | 19.767 | VV | 135777 | 7167649  | 18.16% | 0.710% |
| 219 | 19.798 | 19.767 | 19.827 | VV | 113956 | 3755756  | 9.52%  | 0.372% |
| 220 | 19.853 | 19.827 | 19.912 | VV | 122963 | 5479062  | 13.88% | 0.543% |
| 221 | 19.994 | 19.912 | 20.045 | VV | 171080 | 9662879  | 24.48% | 0.957% |

Instrument :

FID\_E

ClientSampleId :

SHOP-RAG-DRUM

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2024  
Supervised By :Ankita Jodhani 06/26/2024

|                         |        |        |        |     |         |            |        |        |
|-------------------------|--------|--------|--------|-----|---------|------------|--------|--------|
| 222                     | 20.079 | 20.045 | 20.128 | VV  | 130799  | 5962983    | 15.11% | 0.591% |
| 223                     | 20.159 | 20.128 | 20.200 | VV  | 123833  | 523421     |        |        |
| 224                     | 20.229 | 20.200 | 20.251 | VV  | 127181  | 375791     |        |        |
| 225                     | 20.356 | 20.251 | 20.416 | VV  | 1733559 | 3946653    |        |        |
| 226                     | 20.438 | 20.416 | 20.465 | VV  | 132801  | 366161     |        |        |
| 227                     | 20.510 | 20.465 | 20.571 | VV  | 178416  | 8564454    | 21.70% | 0.849% |
| 228                     | 20.608 | 20.571 | 20.701 | VV  | 392205  | 13820288   | 35.02% | 1.369% |
| 229                     | 20.798 | 20.701 | 20.841 | VV  | 198330  | 13225242   | 33.51% | 1.310% |
| 230                     | 20.874 | 20.841 | 21.016 | VV  | 144554  | 14091551   | 35.71% | 1.396% |
| 231                     | 21.096 | 21.016 | 21.128 | VV  | 144881  | 8903125    | 22.56% | 0.882% |
| 232                     | 21.185 | 21.128 | 21.248 | VV  | 610794  | 20436429   | 51.78% | 2.025% |
| 233                     | 21.272 | 21.248 | 21.296 | VV  | 178580  | 4563263    | 11.56% | 0.452% |
| 234                     | 21.314 | 21.296 | 21.381 | VV  | 159826  | 6435495    | 16.31% | 0.638% |
| 235                     | 21.475 | 21.381 | 21.561 | VV  | 127543  | 12205888   | 30.93% | 1.209% |
| 236                     | 21.641 | 21.561 | 21.721 | VV  | 151936  | 11542246   | 29.25% | 1.144% |
| 237                     | 21.774 | 21.721 | 21.798 | VV  | 115268  | 5154562    | 13.06% | 0.511% |
| 238                     | 21.847 | 21.798 | 21.957 | VV  | 116113  | 10134163   | 25.68% | 1.004% |
| 239                     | 22.103 | 21.957 | 22.201 | VBA | 112104  | 14905468   | 37.77% | 1.477% |
| Sum of corrected areas: |        |        |        |     |         | 1009280790 |        |        |

Instrument :  
FID\_E  
ClientSampleId :  
SHOP-RAG-DRUM

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2024  
Supervised By :Ankita Jodhani 06/26/2024

Aliphatic EPH 062124.M Wed Jun 26 05:01:14 2024