

Instrument :

FID\_E

ClientSampleId :

NB-07-060223DL

rteres

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE

Data File : FE042457.D

Signal(s) : FID1B.ch

Acq On : 07 Jun 2023 10:54

Sample : 03038-01DL 2X

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/08/2023

Supervised By :Ankita Jodhani 06/08/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051823.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         | 3.328       | 3.305        | 3.342      | BV       | 111            | 1100         | 0.01%          | 0.001%        |
| 2         | 3.391       | 3.342        | 3.415      | VV       | 128            | 3071         | 0.03%          | 0.004%        |
| 3         | 3.425       | 3.415        | 3.433      | VV       | 67             | 573          | 0.01%          | 0.001%        |
| 4         | 3.438       | 3.433        | 3.448      | PV       | 70             | 371          | 0.00%          | 0.000%        |
| 5         | 3.456       | 3.448        | 3.518      | VV       | 98             | 3224         | 0.03%          | 0.004%        |
| 6         | 3.549       | 3.518        | 3.575      | VV       | 139            | 3021         | 0.03%          | 0.004%        |
| 7         | 3.609       | 3.575        | 3.621      | VV       | 166            | 2631         | 0.03%          | 0.004%        |
| 8         | 3.645       | 3.621        | 3.656      | VV       | 130            | 2056         | 0.02%          | 0.003%        |
| 9         | 3.683       | 3.656        | 3.702      | VV       | 200            | 3622         | 0.03%          | 0.005%        |
| 10        | 3.712       | 3.702        | 3.731      | VV       | 137            | 1720         | 0.02%          | 0.002%        |
| 11        | 3.753       | 3.731        | 3.790      | VV       | 211            | 4153         | 0.04%          | 0.006%        |
| 12        | 3.801       | 3.790        | 3.844      | VV       | 246            | 5596         | 0.05%          | 0.008%        |
| 13        | 3.854       | 3.844        | 3.895      | VV       | 225            | 3936         | 0.04%          | 0.005%        |
| 14        | 3.914       | 3.895        | 3.968      | VV       | 419            | 9240         | 0.09%          | 0.012%        |
| 15        | 3.992       | 3.968        | 3.998      | VV       | 209            | 3020         | 0.03%          | 0.004%        |
| 16        | 4.012       | 3.998        | 4.081      | VV       | 307            | 7467         | 0.07%          | 0.010%        |
| 17        | 4.131       | 4.081        | 4.178      | VV       | 415            | 10062        | 0.10%          | 0.013%        |
| 18        | 4.193       | 4.178        | 4.287      | VV       | 418            | 12432        | 0.12%          | 0.017%        |
| 19        | 4.305       | 4.287        | 4.336      | VV       | 649            | 10698        | 0.10%          | 0.014%        |
| 20        | 4.349       | 4.336        | 4.371      | VV       | 306            | 5085         | 0.05%          | 0.007%        |
| 21        | 4.383       | 4.371        | 4.431      | VV       | 179            | 4984         | 0.05%          | 0.007%        |
| 22        | 4.478       | 4.431        | 4.505      | VV       | 241            | 6732         | 0.06%          | 0.009%        |
| 23        | 4.522       | 4.505        | 4.554      | VV       | 234            | 4235         | 0.04%          | 0.006%        |
| 24        | 4.579       | 4.554        | 4.604      | VV       | 274            | 5527         | 0.05%          | 0.007%        |
| 25        | 4.619       | 4.604        | 4.638      | VV       | 442            | 5190         | 0.05%          | 0.007%        |
| 26        | 4.656       | 4.638        | 4.681      | VV       | 259            | 4786         | 0.05%          | 0.006%        |
| 27        | 4.704       | 4.681        | 4.723      | VV       | 370            | 5047         | 0.05%          | 0.007%        |
| 28        | 4.738       | 4.723        | 4.785      | VV       | 219            | 4941         | 0.05%          | 0.007%        |
| 29        | 4.793       | 4.785        | 4.848      | VV       | 202            | 5707         | 0.05%          | 0.008%        |
| 30        | 4.888       | 4.848        | 4.903      | VV       | 205            | 4759         | 0.05%          | 0.006%        |
| 31        | 4.926       | 4.903        | 4.938      | VV       | 244            | 3605         | 0.03%          | 0.005%        |

|    |       |       |       |    |      |       |       |        |
|----|-------|-------|-------|----|------|-------|-------|--------|
| 32 | 4.945 | 4.938 | 4.961 | VV | 305  | 3496  | 0.03% | 0.005% |
| 33 | 4.969 | 4.961 | 4.978 | VV | 335  | 277   |       |        |
| 34 | 4.997 | 4.978 | 5.012 | VV | 628  | 814   |       |        |
| 35 | 5.021 | 5.012 | 5.031 | VV | 321  | 356   |       |        |
| 36 | 5.044 | 5.031 | 5.063 | VV | 404  | 581   |       |        |
| 37 | 5.088 | 5.063 | 5.117 | VV | 751  | 14009 | 0.13% | 0.019% |
| 38 | 5.162 | 5.117 | 5.180 | VV | 467  | 7792  | 0.07% | 0.010% |
| 39 | 5.192 | 5.180 | 5.215 | VV | 160  | 2395  | 0.02% | 0.003% |
| 40 | 5.229 | 5.215 | 5.240 | PV | 152  | 1609  | 0.02% | 0.002% |
| 41 | 5.286 | 5.240 | 5.318 | VV | 629  | 14495 | 0.14% | 0.019% |
| 42 | 5.337 | 5.318 | 5.350 | VV | 444  | 5355  | 0.05% | 0.007% |
| 43 | 5.367 | 5.350 | 5.387 | VV | 744  | 8466  | 0.08% | 0.011% |
| 44 | 5.404 | 5.387 | 5.438 | VV | 312  | 5068  | 0.05% | 0.007% |
| 45 | 5.446 | 5.438 | 5.478 | VV | 94   | 1785  | 0.02% | 0.002% |
| 46 | 5.499 | 5.478 | 5.507 | PV | 329  | 3598  | 0.03% | 0.005% |
| 47 | 5.523 | 5.507 | 5.547 | VV | 723  | 9461  | 0.09% | 0.013% |
| 48 | 5.567 | 5.547 | 5.582 | VV | 582  | 8273  | 0.08% | 0.011% |
| 49 | 5.596 | 5.582 | 5.612 | VV | 679  | 7919  | 0.08% | 0.011% |
| 50 | 5.620 | 5.612 | 5.629 | VV | 167  | 1780  | 0.02% | 0.002% |
| 51 | 5.636 | 5.629 | 5.640 | VV | 180  | 1094  | 0.01% | 0.001% |
| 52 | 5.658 | 5.640 | 5.677 | VV | 470  | 5079  | 0.05% | 0.007% |
| 53 | 5.733 | 5.677 | 5.768 | VV | 1619 | 35090 | 0.34% | 0.047% |
| 54 | 5.795 | 5.768 | 5.818 | VV | 366  | 6082  | 0.06% | 0.008% |
| 55 | 5.840 | 5.818 | 5.865 | PV | 177  | 2492  | 0.02% | 0.003% |
| 56 | 5.904 | 5.865 | 5.933 | VV | 1302 | 18692 | 0.18% | 0.025% |
| 57 | 5.944 | 5.933 | 5.971 | VV | 336  | 4441  | 0.04% | 0.006% |
| 58 | 6.011 | 5.971 | 6.055 | VV | 1654 | 31970 | 0.31% | 0.043% |
| 59 | 6.067 | 6.055 | 6.088 | VV | 569  | 6592  | 0.06% | 0.009% |
| 60 | 6.107 | 6.088 | 6.168 | VV | 1936 | 30907 | 0.30% | 0.041% |
| 61 | 6.197 | 6.168 | 6.217 | VV | 916  | 13197 | 0.13% | 0.018% |
| 62 | 6.249 | 6.217 | 6.271 | VV | 845  | 16797 | 0.16% | 0.023% |
| 63 | 6.290 | 6.271 | 6.308 | VV | 778  | 11492 | 0.11% | 0.015% |
| 64 | 6.331 | 6.308 | 6.366 | VV | 921  | 19389 | 0.19% | 0.026% |
| 65 | 6.387 | 6.366 | 6.406 | VV | 373  | 5006  | 0.05% | 0.007% |
| 66 | 6.435 | 6.406 | 6.458 | PV | 1328 | 22281 | 0.21% | 0.030% |
| 67 | 6.476 | 6.458 | 6.505 | VV | 1025 | 20176 | 0.19% | 0.027% |
| 68 | 6.521 | 6.505 | 6.535 | VV | 1108 | 13552 | 0.13% | 0.018% |
| 69 | 6.545 | 6.535 | 6.554 | VV | 853  | 8293  | 0.08% | 0.011% |
| 70 | 6.574 | 6.554 | 6.608 | VV | 1119 | 21953 | 0.21% | 0.029% |
| 71 | 6.676 | 6.608 | 6.705 | VV | 2232 | 44347 | 0.43% | 0.059% |
| 72 | 6.721 | 6.705 | 6.731 | VV | 475  | 6717  | 0.06% | 0.009% |
| 73 | 6.756 | 6.731 | 6.799 | VV | 1180 | 25711 | 0.25% | 0.034% |
| 74 | 6.837 | 6.799 | 6.851 | VV | 666  | 8386  | 0.08% | 0.011% |
| 75 | 6.869 | 6.851 | 6.886 | VV | 881  | 12802 | 0.12% | 0.017% |
| 76 | 6.902 | 6.886 | 6.932 | VV | 819  | 16562 | 0.16% | 0.022% |
| 77 | 6.949 | 6.932 | 6.985 | VV | 1030 | 15746 | 0.15% | 0.021% |
| 78 | 7.035 | 6.985 | 7.055 | VV | 3320 | 45896 | 0.44% | 0.062% |
| 79 | 7.088 | 7.055 | 7.128 | VV | 526  | 12903 | 0.12% | 0.017% |

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|     |       |       |       |    |      |        |       |        |
|-----|-------|-------|-------|----|------|--------|-------|--------|
| 80  | 7.158 | 7.128 | 7.184 | VV | 5167 | 60989  | 0.59% | 0.082% |
| 81  | 7.197 | 7.184 | 7.215 | VV | 561  | 762    |       |        |
| 82  | 7.244 | 7.215 | 7.260 | VV | 1061 | 2248   |       |        |
| 83  | 7.280 | 7.260 | 7.305 | VV | 1423 | 2393   |       |        |
| 84  | 7.324 | 7.305 | 7.356 | VV | 1952 | 2906   |       |        |
| 85  | 7.391 | 7.356 | 7.424 | VV | 3278 | 54406  | 0.52% | 0.073% |
| 86  | 7.434 | 7.424 | 7.450 | VV | 676  | 7130   | 0.07% | 0.010% |
| 87  | 7.470 | 7.450 | 7.510 | VV | 1716 | 33045  | 0.32% | 0.044% |
| 88  | 7.534 | 7.510 | 7.555 | VV | 1266 | 21803  | 0.21% | 0.029% |
| 89  | 7.570 | 7.555 | 7.588 | VV | 830  | 10609  | 0.10% | 0.014% |
| 90  | 7.601 | 7.588 | 7.618 | VV | 476  | 6075   | 0.06% | 0.008% |
| 91  | 7.675 | 7.618 | 7.721 | VV | 4966 | 105076 | 1.01% | 0.141% |
| 92  | 7.736 | 7.721 | 7.760 | VV | 1564 | 25381  | 0.24% | 0.034% |
| 93  | 7.773 | 7.760 | 7.811 | VV | 1121 | 19684  | 0.19% | 0.026% |
| 94  | 7.825 | 7.811 | 7.840 | VV | 318  | 2856   | 0.03% | 0.004% |
| 95  | 7.873 | 7.840 | 7.911 | VV | 2497 | 52279  | 0.50% | 0.070% |
| 96  | 7.927 | 7.911 | 7.948 | VV | 1211 | 14008  | 0.13% | 0.019% |
| 97  | 7.970 | 7.948 | 7.980 | VV | 803  | 8388   | 0.08% | 0.011% |
| 98  | 8.132 | 8.110 | 8.155 | VV | 2560 | 49490  | 0.48% | 0.066% |
| 99  | 8.175 | 8.155 | 8.194 | VV | 1671 | 31468  | 0.30% | 0.042% |
| 100 | 8.218 | 8.194 | 8.243 | VV | 1429 | 29722  | 0.29% | 0.040% |
| 101 | 8.271 | 8.243 | 8.286 | VV | 1459 | 24478  | 0.24% | 0.033% |
| 102 | 8.310 | 8.286 | 8.322 | VV | 3342 | 43940  | 0.42% | 0.059% |
| 103 | 8.332 | 8.322 | 8.359 | VV | 2662 | 34563  | 0.33% | 0.046% |
| 104 | 8.397 | 8.359 | 8.433 | VV | 1940 | 50119  | 0.48% | 0.067% |
| 105 | 8.453 | 8.433 | 8.467 | VV | 979  | 17618  | 0.17% | 0.024% |
| 106 | 8.489 | 8.467 | 8.498 | VV | 1882 | 26019  | 0.25% | 0.035% |
| 107 | 8.507 | 8.498 | 8.519 | VV | 1856 | 20443  | 0.20% | 0.027% |
| 108 | 8.533 | 8.519 | 8.545 | VV | 1751 | 25003  | 0.24% | 0.034% |
| 109 | 8.577 | 8.545 | 8.608 | VV | 4178 | 99715  | 0.96% | 0.134% |
| 110 | 8.617 | 8.608 | 8.638 | VV | 1680 | 23397  | 0.22% | 0.031% |
| 111 | 8.685 | 8.638 | 8.710 | VV | 1740 | 51691  | 0.50% | 0.069% |
| 112 | 8.743 | 8.710 | 8.755 | VV | 1943 | 35800  | 0.34% | 0.048% |
| 113 | 8.766 | 8.755 | 8.781 | VV | 1891 | 23281  | 0.22% | 0.031% |
| 114 | 8.803 | 8.781 | 8.841 | VV | 3064 | 56027  | 0.54% | 0.075% |
| 115 | 9.032 | 8.991 | 9.054 | VV | 2443 | 82294  | 0.79% | 0.110% |
| 116 | 9.068 | 9.054 | 9.088 | VV | 2084 | 39012  | 0.38% | 0.052% |
| 117 | 9.116 | 9.088 | 9.147 | VV | 3653 | 75482  | 0.73% | 0.101% |
| 118 | 9.175 | 9.147 | 9.191 | VV | 1548 | 36120  | 0.35% | 0.048% |
| 119 | 9.197 | 9.191 | 9.212 | VV | 1462 | 16550  | 0.16% | 0.022% |
| 120 | 9.231 | 9.212 | 9.255 | VV | 1974 | 39039  | 0.38% | 0.052% |
| 121 | 9.268 | 9.255 | 9.288 | VV | 1618 | 27379  | 0.26% | 0.037% |
| 122 | 9.340 | 9.288 | 9.367 | VV | 1864 | 69899  | 0.67% | 0.094% |
| 123 | 9.405 | 9.367 | 9.432 | VV | 8612 | 135050 | 1.30% | 0.181% |
| 124 | 9.443 | 9.432 | 9.472 | VV | 1946 | 37992  | 0.37% | 0.051% |
| 125 | 9.491 | 9.472 | 9.521 | VV | 1684 | 38048  | 0.37% | 0.051% |
| 126 | 9.557 | 9.521 | 9.578 | VV | 1622 | 40467  | 0.39% | 0.054% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 127 | 9.608  | 9.578  | 9.622  | VV | 1635   | 31528   | 0.30%  | 0.042% |
| 128 | 9.639  | 9.622  | 9.675  | VV | 2070   | 4416    |        |        |
| 129 | 9.692  | 9.675  | 9.725  | VV | 2091   | 4296    |        |        |
| 130 | 9.743  | 9.725  | 9.757  | VV | 1604   | 2606    |        |        |
| 131 | 9.782  | 9.757  | 9.812  | VV | 2920   | 6683    |        |        |
| 132 | 9.825  | 9.812  | 9.836  | VV | 1722   | 21822   | 0.21%  | 0.029% |
| 133 | 9.862  | 9.836  | 9.891  | VV | 2673   | 66223   | 0.64%  | 0.089% |
| 134 | 9.912  | 9.891  | 9.933  | VV | 2230   | 43475   | 0.42%  | 0.058% |
| 135 | 9.965  | 9.933  | 9.995  | VV | 2496   | 59987   | 0.58%  | 0.080% |
| 136 | 10.019 | 9.995  | 10.036 | VV | 1557   | 30926   | 0.30%  | 0.041% |
| 137 | 10.061 | 10.036 | 10.085 | VV | 3783   | 65028   | 0.63%  | 0.087% |
| 138 | 10.141 | 10.085 | 10.163 | VV | 2710   | 94394   | 0.91%  | 0.127% |
| 139 | 10.186 | 10.163 | 10.238 | VV | 13142  | 197214  | 1.90%  | 0.264% |
| 140 | 10.267 | 10.238 | 10.278 | VV | 1518   | 32565   | 0.31%  | 0.044% |
| 141 | 10.290 | 10.278 | 10.338 | VV | 1688   | 38120   | 0.37%  | 0.051% |
| 142 | 10.362 | 10.338 | 10.408 | VV | 1656   | 46536   | 0.45%  | 0.062% |
| 143 | 10.424 | 10.408 | 10.441 | VV | 1176   | 20686   | 0.20%  | 0.028% |
| 144 | 10.462 | 10.441 | 10.481 | VV | 1356   | 27474   | 0.26%  | 0.037% |
| 145 | 10.531 | 10.481 | 10.546 | VV | 2415   | 62760   | 0.60%  | 0.084% |
| 146 | 10.575 | 10.546 | 10.608 | VV | 6491   | 121976  | 1.17%  | 0.164% |
| 147 | 10.627 | 10.608 | 10.648 | VV | 2522   | 48239   | 0.46%  | 0.065% |
| 148 | 10.664 | 10.648 | 10.688 | VV | 2859   | 48073   | 0.46%  | 0.064% |
| 149 | 10.719 | 10.688 | 10.752 | VV | 3079   | 69160   | 0.66%  | 0.093% |
| 150 | 10.774 | 10.752 | 10.785 | VV | 1179   | 20021   | 0.19%  | 0.027% |
| 151 | 10.838 | 10.785 | 10.895 | VV | 2003   | 96132   | 0.92%  | 0.129% |
| 152 | 10.926 | 10.895 | 10.961 | VV | 16073  | 229829  | 2.21%  | 0.308% |
| 153 | 10.998 | 10.961 | 11.035 | VV | 6842   | 145789  | 1.40%  | 0.195% |
| 154 | 11.047 | 11.035 | 11.078 | VV | 1704   | 34453   | 0.33%  | 0.046% |
| 155 | 11.144 | 11.078 | 11.160 | VV | 1434   | 49803   | 0.48%  | 0.067% |
| 156 | 11.182 | 11.160 | 11.198 | VV | 1583   | 30212   | 0.29%  | 0.040% |
| 157 | 11.209 | 11.198 | 11.228 | VV | 1354   | 20907   | 0.20%  | 0.028% |
| 158 | 11.256 | 11.228 | 11.286 | VV | 2344   | 63282   | 0.61%  | 0.085% |
| 159 | 11.318 | 11.286 | 11.360 | VV | 2803   | 80985   | 0.78%  | 0.109% |
| 160 | 11.380 | 11.360 | 11.414 | VV | 2172   | 44786   | 0.43%  | 0.060% |
| 161 | 11.434 | 11.414 | 11.463 | VV | 1937   | 35997   | 0.35%  | 0.048% |
| 162 | 11.491 | 11.463 | 11.516 | VV | 1184   | 28362   | 0.27%  | 0.038% |
| 163 | 11.572 | 11.516 | 11.601 | VV | 1259   | 54597   | 0.52%  | 0.073% |
| 164 | 11.629 | 11.601 | 11.691 | VV | 16216  | 232597  | 2.24%  | 0.312% |
| 165 | 11.720 | 11.691 | 11.770 | VV | 5947   | 109230  | 1.05%  | 0.146% |
| 166 | 11.785 | 11.770 | 11.804 | VV | 999    | 15936   | 0.15%  | 0.021% |
| 167 | 11.826 | 11.804 | 11.849 | VV | 1053   | 20095   | 0.19%  | 0.027% |
| 168 | 11.871 | 11.849 | 11.888 | VV | 956    | 19345   | 0.19%  | 0.026% |
| 169 | 11.950 | 11.888 | 12.002 | VV | 292725 | 3286938 | 31.60% | 4.406% |
| 170 | 12.025 | 12.002 | 12.048 | VV | 2556   | 46843   | 0.45%  | 0.063% |
| 171 | 12.065 | 12.048 | 12.095 | VV | 1849   | 36482   | 0.35%  | 0.049% |
| 172 | 12.113 | 12.095 | 12.153 | VV | 1979   | 44153   | 0.42%  | 0.059% |
| 173 | 12.188 | 12.153 | 12.215 | VV | 1752   | 38176   | 0.37%  | 0.051% |
| 174 | 12.236 | 12.215 | 12.253 | VV | 898    | 16524   | 0.16%  | 0.022% |

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|     |        |        |        |    |        |          |         |         |
|-----|--------|--------|--------|----|--------|----------|---------|---------|
| 175 | 12.299 | 12.253 | 12.323 | VV | 13479  | 203828   | 1.96%   | 0.273%  |
| 176 | 12.352 | 12.323 | 12.475 | VV | 108055 | 134233   |         |         |
| 177 | 12.509 | 12.475 | 12.541 | VV | 985    | 2798     |         |         |
| 178 | 12.580 | 12.541 | 12.609 | VV | 1728   | 4631     |         |         |
| 179 | 12.632 | 12.609 | 12.655 | VV | 3867   | 5528     |         |         |
| 180 | 12.708 | 12.655 | 12.741 | VV | 1973   | 59434    | 0.57%   | 0.080%  |
| 181 | 12.784 | 12.741 | 12.808 | VV | 3047   | 56863    | 0.55%   | 0.076%  |
| 182 | 12.821 | 12.808 | 12.841 | VV | 1004   | 13694    | 0.13%   | 0.018%  |
| 183 | 12.884 | 12.841 | 12.912 | VV | 1193   | 33226    | 0.32%   | 0.045%  |
| 184 | 12.939 | 12.912 | 12.974 | VV | 12094  | 163617   | 1.57%   | 0.219%  |
| 185 | 13.001 | 12.974 | 13.069 | VV | 2031   | 62317    | 0.60%   | 0.084%  |
| 186 | 13.083 | 13.069 | 13.121 | VV | 618    | 10348    | 0.10%   | 0.014%  |
| 187 | 13.132 | 13.121 | 13.170 | VV | 300    | 4384     | 0.04%   | 0.006%  |
| 188 | 13.197 | 13.170 | 13.220 | VV | 922    | 16340    | 0.16%   | 0.022%  |
| 189 | 13.232 | 13.220 | 13.251 | VV | 624    | 10097    | 0.10%   | 0.014%  |
| 190 | 13.262 | 13.251 | 13.281 | VV | 529    | 5594     | 0.05%   | 0.007%  |
| 191 | 13.305 | 13.281 | 13.322 | PV | 1980   | 25597    | 0.25%   | 0.034%  |
| 192 | 13.377 | 13.322 | 13.410 | VV | 584521 | 10400848 | 100.00% | 13.942% |
| 193 | 13.429 | 13.410 | 13.453 | VV | 264710 | 3140378  | 30.19%  | 4.209%  |
| 194 | 13.462 | 13.453 | 13.515 | VV | 21613  | 283722   | 2.73%   | 0.380%  |
| 195 | 13.553 | 13.515 | 13.577 | VV | 9135   | 133618   | 1.28%   | 0.179%  |
| 196 | 13.606 | 13.577 | 13.711 | VV | 50246  | 674778   | 6.49%   | 0.904%  |
| 197 | 13.722 | 13.711 | 13.735 | VV | 507    | 6317     | 0.06%   | 0.008%  |
| 198 | 13.780 | 13.735 | 13.807 | VV | 1765   | 38165    | 0.37%   | 0.051%  |
| 199 | 13.822 | 13.807 | 13.846 | VV | 652    | 12645    | 0.12%   | 0.017%  |
| 200 | 13.862 | 13.846 | 13.873 | VV | 422    | 5774     | 0.06%   | 0.008%  |
| 201 | 13.901 | 13.873 | 13.921 | VV | 2374   | 33033    | 0.32%   | 0.044%  |
| 202 | 13.936 | 13.921 | 13.958 | VV | 990    | 16589    | 0.16%   | 0.022%  |
| 203 | 13.976 | 13.958 | 14.005 | VV | 861    | 16314    | 0.16%   | 0.022%  |
| 204 | 14.047 | 14.005 | 14.071 | VV | 839    | 23446    | 0.23%   | 0.031%  |
| 205 | 14.086 | 14.071 | 14.110 | VV | 732    | 11315    | 0.11%   | 0.015%  |
| 206 | 14.139 | 14.110 | 14.168 | VV | 6994   | 102836   | 0.99%   | 0.138%  |
| 207 | 14.177 | 14.168 | 14.212 | VV | 1619   | 31655    | 0.30%   | 0.042%  |
| 208 | 14.255 | 14.212 | 14.318 | VV | 1487   | 44133    | 0.42%   | 0.059%  |
| 209 | 14.368 | 14.318 | 14.394 | PV | 1527   | 41471    | 0.40%   | 0.056%  |
| 210 | 14.426 | 14.394 | 14.488 | VV | 2131   | 72954    | 0.70%   | 0.098%  |
| 211 | 14.505 | 14.488 | 14.513 | VV | 987    | 12292    | 0.12%   | 0.016%  |
| 212 | 14.551 | 14.513 | 14.567 | VV | 1891   | 44582    | 0.43%   | 0.060%  |
| 213 | 14.593 | 14.567 | 14.615 | VV | 2872   | 51453    | 0.49%   | 0.069%  |
| 214 | 14.626 | 14.615 | 14.645 | VV | 1062   | 16588    | 0.16%   | 0.022%  |
| 215 | 14.651 | 14.645 | 14.674 | VV | 909    | 11014    | 0.11%   | 0.015%  |
| 216 | 14.701 | 14.674 | 14.735 | VV | 5547   | 78595    | 0.76%   | 0.105%  |
| 217 | 14.759 | 14.735 | 14.788 | VV | 6484   | 100258   | 0.96%   | 0.134%  |
| 218 | 14.821 | 14.788 | 14.855 | VV | 1779   | 39294    | 0.38%   | 0.053%  |
| 219 | 14.873 | 14.855 | 14.895 | VV | 1294   | 17182    | 0.17%   | 0.023%  |
| 220 | 14.917 | 14.895 | 14.934 | VV | 592    | 8877     | 0.09%   | 0.012%  |
| 221 | 14.958 | 14.934 | 14.977 | VV | 413    | 8568     | 0.08%   | 0.011%  |

Instrument :

FID\_E

ClientSampleId :

NB-07-060223DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/08/2023  
Supervised By :Ankita Jodhani 06/08/2023

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 222 | 14.999 | 14.977 | 15.035 | VV | 436   | 8416   | 0.08% | 0.011% |
| 223 | 15.052 | 15.035 | 15.071 | PV | 464   | 571    |       |        |
| 224 | 15.096 | 15.071 | 15.118 | VV | 568   | 966    |       |        |
| 225 | 15.129 | 15.118 | 15.148 | VV | 453   | 585    |       |        |
| 226 | 15.202 | 15.148 | 15.210 | VV | 1130  | 2256   |       |        |
| 227 | 15.240 | 15.210 | 15.267 | VV | 5088  | 81053  | 0.78% | 0.109% |
| 228 | 15.293 | 15.267 | 15.311 | VV | 878   | 18536  | 0.18% | 0.025% |
| 229 | 15.338 | 15.311 | 15.368 | VV | 734   | 18031  | 0.17% | 0.024% |
| 230 | 15.388 | 15.368 | 15.410 | VV | 581   | 11079  | 0.11% | 0.015% |
| 231 | 15.436 | 15.410 | 15.461 | VV | 703   | 11594  | 0.11% | 0.016% |
| 232 | 15.515 | 15.461 | 15.528 | PV | 428   | 14124  | 0.14% | 0.019% |
| 233 | 15.570 | 15.528 | 15.587 | VV | 504   | 12039  | 0.12% | 0.016% |
| 234 | 15.638 | 15.587 | 15.732 | PV | 6526  | 197998 | 1.90% | 0.265% |
| 235 | 15.762 | 15.732 | 15.798 | VV | 3329  | 57382  | 0.55% | 0.077% |
| 236 | 15.826 | 15.798 | 15.878 | VV | 5069  | 110551 | 1.06% | 0.148% |
| 237 | 15.901 | 15.878 | 15.928 | VV | 576   | 10996  | 0.11% | 0.015% |
| 238 | 15.945 | 15.928 | 15.955 | PV | 260   | 2538   | 0.02% | 0.003% |
| 239 | 16.021 | 15.955 | 16.038 | VV | 480   | 13301  | 0.13% | 0.018% |
| 240 | 16.056 | 16.038 | 16.068 | VV | 265   | 2598   | 0.02% | 0.003% |
| 241 | 16.086 | 16.068 | 16.105 | VV | 403   | 4328   | 0.04% | 0.006% |
| 242 | 16.154 | 16.105 | 16.165 | PV | 555   | 8871   | 0.09% | 0.012% |
| 243 | 16.178 | 16.165 | 16.211 | VV | 616   | 10542  | 0.10% | 0.014% |
| 244 | 16.264 | 16.211 | 16.287 | VV | 2870  | 48549  | 0.47% | 0.065% |
| 245 | 16.325 | 16.287 | 16.348 | VV | 995   | 27060  | 0.26% | 0.036% |
| 246 | 16.369 | 16.348 | 16.380 | VV | 235   | 4090   | 0.04% | 0.005% |
| 247 | 16.407 | 16.380 | 16.418 | VV | 212   | 2675   | 0.03% | 0.004% |
| 248 | 16.449 | 16.418 | 16.461 | PV | 1008  | 14677  | 0.14% | 0.020% |
| 249 | 16.471 | 16.461 | 16.488 | VV | 818   | 11046  | 0.11% | 0.015% |
| 250 | 16.554 | 16.488 | 16.591 | VV | 1403  | 48811  | 0.47% | 0.065% |
| 251 | 16.602 | 16.591 | 16.610 | VV | 1006  | 10638  | 0.10% | 0.014% |
| 252 | 16.657 | 16.610 | 16.689 | VV | 2577  | 68255  | 0.66% | 0.091% |
| 253 | 16.706 | 16.689 | 16.714 | VV | 1353  | 17450  | 0.17% | 0.023% |
| 254 | 16.748 | 16.714 | 16.782 | VV | 4678  | 98335  | 0.95% | 0.132% |
| 255 | 16.815 | 16.782 | 16.860 | VV | 2630  | 93347  | 0.90% | 0.125% |
| 256 | 16.884 | 16.860 | 16.900 | VV | 2317  | 45970  | 0.44% | 0.062% |
| 257 | 16.915 | 16.900 | 16.940 | VV | 2148  | 48913  | 0.47% | 0.066% |
| 258 | 16.962 | 16.940 | 16.991 | VV | 2537  | 61327  | 0.59% | 0.082% |
| 259 | 17.068 | 16.991 | 17.081 | VV | 2625  | 115516 | 1.11% | 0.155% |
| 260 | 17.101 | 17.081 | 17.114 | VV | 2445  | 47534  | 0.46% | 0.064% |
| 261 | 17.132 | 17.114 | 17.155 | VV | 2583  | 56199  | 0.54% | 0.075% |
| 262 | 17.214 | 17.155 | 17.235 | VV | 6174  | 174800 | 1.68% | 0.234% |
| 263 | 17.240 | 17.235 | 17.261 | VV | 4494  | 59609  | 0.57% | 0.080% |
| 264 | 17.276 | 17.261 | 17.341 | VV | 3806  | 155034 | 1.49% | 0.208% |
| 265 | 17.383 | 17.341 | 17.398 | VV | 3561  | 109646 | 1.05% | 0.147% |
| 266 | 17.479 | 17.398 | 17.491 | VV | 4277  | 223822 | 2.15% | 0.300% |
| 267 | 17.536 | 17.491 | 17.560 | VV | 5258  | 185067 | 1.78% | 0.248% |
| 268 | 17.602 | 17.560 | 17.610 | VV | 5732  | 152955 | 1.47% | 0.205% |
| 269 | 17.662 | 17.610 | 17.686 | VV | 10022 | 317307 | 3.05% | 0.425% |

Instrument :

FID\_E

ClientSampleId :

NB-07-060223DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/08/2023

Supervised By :Ankita Jodhani 06/08/2023



|                         |        |        |        |    |       |                                                             |                                          |        |
|-------------------------|--------|--------|--------|----|-------|-------------------------------------------------------------|------------------------------------------|--------|
|                         |        |        |        |    |       | Instrument :<br>FID_E<br>ClientSampleId :<br>NB-07-060223DL |                                          |        |
| 270                     | 17.706 | 17.686 | 17.717 | VV | 6139  | 109499                                                      | 1.05%                                    | 0.147% |
| 271                     | 17.734 | 17.717 | 17.765 | VV | 6267  | 16972                                                       | Manual IntegrationsAPPROVED              |        |
| 272                     | 17.785 | 17.765 | 17.811 | VV | 6854  | 17689                                                       | Reviewed By :Yogesh Patel 06/08/2023     |        |
| 273                     | 17.841 | 17.811 | 17.863 | VV | 7372  | 19936                                                       | Supervised By :Ankita Jodhani 06/08/2023 |        |
| 274                     | 18.009 | 17.863 | 18.038 | VV | 8464  | 73124                                                       |                                          |        |
| 275                     | 18.102 | 18.038 | 18.130 | VV | 14849 | 557760                                                      | 5.36%                                    | 0.748% |
| 276                     | 18.151 | 18.130 | 18.163 | VV | 8330  | 161581                                                      | 1.55%                                    | 0.217% |
| 277                     | 18.191 | 18.163 | 18.211 | VV | 9512  | 260527                                                      | 2.50%                                    | 0.349% |
| 278                     | 18.251 | 18.211 | 18.317 | VV | 12762 | 673344                                                      | 6.47%                                    | 0.903% |
| 279                     | 18.432 | 18.317 | 18.445 | VV | 12977 | 843495                                                      | 8.11%                                    | 1.131% |
| 280                     | 18.485 | 18.445 | 18.500 | VV | 15710 | 469917                                                      | 4.52%                                    | 0.630% |
| 281                     | 18.524 | 18.500 | 18.552 | VV | 19508 | 492195                                                      | 4.73%                                    | 0.660% |
| 282                     | 18.619 | 18.552 | 18.644 | VV | 16272 | 758176                                                      | 7.29%                                    | 1.016% |
| 283                     | 18.654 | 18.644 | 18.681 | VV | 14320 | 313327                                                      | 3.01%                                    | 0.420% |
| 284                     | 18.698 | 18.681 | 18.718 | VV | 14532 | 309514                                                      | 2.98%                                    | 0.415% |
| 285                     | 18.792 | 18.718 | 18.811 | VV | 15514 | 836142                                                      | 8.04%                                    | 1.121% |
| 286                     | 18.832 | 18.811 | 18.841 | VV | 15874 | 282570                                                      | 2.72%                                    | 0.379% |
| 287                     | 18.863 | 18.841 | 18.875 | VV | 16036 | 314876                                                      | 3.03%                                    | 0.422% |
| 288                     | 18.933 | 18.875 | 18.971 | VV | 24433 | 1094000                                                     | 10.52%                                   | 1.466% |
| 289                     | 19.040 | 18.971 | 19.066 | VV | 22114 | 1103646                                                     | 10.61%                                   | 1.479% |
| 290                     | 19.088 | 19.066 | 19.128 | VV | 21707 | 755893                                                      | 7.27%                                    | 1.013% |
| 291                     | 19.262 | 19.128 | 19.275 | VV | 22780 | 1842512                                                     | 17.72%                                   | 2.470% |
| 292                     | 19.331 | 19.275 | 19.357 | VV | 29871 | 1296964                                                     | 12.47%                                   | 1.739% |
| 293                     | 19.367 | 19.357 | 19.399 | VV | 26121 | 631104                                                      | 6.07%                                    | 0.846% |
| 294                     | 19.445 | 19.399 | 19.456 | VV | 26526 | 882503                                                      | 8.48%                                    | 1.183% |
| 295                     | 19.470 | 19.456 | 19.488 | VV | 26571 | 498198                                                      | 4.79%                                    | 0.668% |
| 296                     | 19.521 | 19.488 | 19.531 | VV | 26456 | 674024                                                      | 6.48%                                    | 0.903% |
| 297                     | 19.604 | 19.531 | 19.614 | VV | 29113 | 1355940                                                     | 13.04%                                   | 1.818% |
| 298                     | 19.649 | 19.614 | 19.658 | VV | 29754 | 767478                                                      | 7.38%                                    | 1.029% |
| 299                     | 19.721 | 19.658 | 19.741 | VV | 34553 | 1578586                                                     | 15.18%                                   | 2.116% |
| 300                     | 19.752 | 19.741 | 19.767 | VV | 32723 | 499003                                                      | 4.80%                                    | 0.669% |
| 301                     | 19.782 | 19.767 | 19.802 | VV | 33203 | 686803                                                      | 6.60%                                    | 0.921% |
| 302                     | 19.846 | 19.802 | 19.866 | VV | 34591 | 1282035                                                     | 12.33%                                   | 1.718% |
| 303                     | 19.903 | 19.866 | 19.917 | VV | 35054 | 1048602                                                     | 10.08%                                   | 1.406% |
| 304                     | 20.011 | 19.917 | 20.025 | VV | 38859 | 2373735                                                     | 22.82%                                   | 3.182% |
| 305                     | 20.091 | 20.025 | 20.130 | VV | 44093 | 2574539                                                     | 24.75%                                   | 3.451% |
| 306                     | 20.149 | 20.130 | 20.169 | VV | 43100 | 975252                                                      | 9.38%                                    | 1.307% |
| 307                     | 20.179 | 20.169 | 20.187 | VV | 42126 | 465493                                                      | 4.48%                                    | 0.624% |
| 308                     | 20.368 | 20.187 | 20.398 | VV | 49953 | 5765840                                                     | 55.44%                                   | 7.729% |
| 309                     | 20.461 | 20.398 | 20.485 | VV | 55619 | 2728480                                                     | 26.23%                                   | 3.657% |
| 310                     | 20.502 | 20.485 | 20.518 | VV | 53074 | 1028416                                                     | 9.89%                                    | 1.379% |
| 311                     | 20.533 | 20.518 | 20.546 | VV | 53628 | 881338                                                      | 8.47%                                    | 1.181% |
| 312                     | 20.685 | 20.546 | 20.695 | VV | 61385 | 5059056                                                     | 48.64%                                   | 6.781% |
| Sum of corrected areas: |        |        |        |    |       | 74602396                                                    |                                          |        |

Aliphatic EPH 051823.M Wed Jun 07 13:04:13 2023