

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

rteres

# Area Percent Report

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041820AL\  
Data File : FC046921.D  
Signal(s) : FID1A.CH  
Acq On : 19 Apr 2020 16:51  
Sample : L2279-01  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032320.M  
Title : GC Extractables

Signal : FID1A.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         | 3.551       | 3.482        | 3.579      | BV       | 2770           | 28873        | 0.02%          | 0.001%        |
| 2         | 3.595       | 3.579        | 3.620      | VV       | 343            | 5608         | 0.00%          | 0.000%        |
| 3         | 3.658       | 3.620        | 3.668      | PV       | 2511           | 25890        | 0.02%          | 0.001%        |
| 4         | 3.679       | 3.668        | 3.737      | VV       | 2809           | 34714        | 0.02%          | 0.001%        |
| 5         | 3.759       | 3.737        | 3.803      | VV       | 592            | 13980        | 0.01%          | 0.000%        |
| 6         | 3.818       | 3.803        | 3.831      | VV       | 289            | 4105         | 0.00%          | 0.000%        |
| 7         | 3.840       | 3.831        | 3.849      | VV       | 286            | 2805         | 0.00%          | 0.000%        |
| 8         | 3.858       | 3.849        | 3.869      | VV       | 341            | 3150         | 0.00%          | 0.000%        |
| 9         | 3.882       | 3.869        | 3.909      | VV       | 619            | 7956         | 0.01%          | 0.000%        |
| 10        | 3.931       | 3.909        | 3.947      | VV       | 808            | 12232        | 0.01%          | 0.000%        |
| 11        | 3.956       | 3.947        | 3.976      | VV       | 695            | 7229         | 0.00%          | 0.000%        |
| 12        | 4.010       | 3.976        | 4.022      | VV       | 1320           | 14899        | 0.01%          | 0.001%        |
| 13        | 4.033       | 4.022        | 4.089      | VV       | 695            | 12359        | 0.01%          | 0.000%        |
| 14        | 4.103       | 4.089        | 4.169      | VV       | 545            | 11475        | 0.01%          | 0.000%        |
| 15        | 4.184       | 4.169        | 4.199      | PV       | 228            | 2775         | 0.00%          | 0.000%        |
| 16        | 4.238       | 4.199        | 4.259      | VV       | 1817           | 23576        | 0.02%          | 0.001%        |
| 17        | 4.277       | 4.259        | 4.302      | VV       | 874            | 11978        | 0.01%          | 0.000%        |
| 18        | 4.320       | 4.302        | 4.340      | VV       | 750            | 10048        | 0.01%          | 0.000%        |
| 19        | 4.370       | 4.340        | 4.402      | VV       | 3482           | 51710        | 0.03%          | 0.002%        |
| 20        | 4.413       | 4.402        | 4.431      | VV       | 1017           | 13216        | 0.01%          | 0.000%        |
| 21        | 4.442       | 4.431        | 4.464      | VV       | 579            | 9712         | 0.01%          | 0.000%        |
| 22        | 4.480       | 4.464        | 4.520      | VV       | 3199           | 45098        | 0.03%          | 0.002%        |
| 23        | 4.549       | 4.520        | 4.571      | VV       | 1132           | 21967        | 0.01%          | 0.001%        |
| 24        | 4.614       | 4.571        | 4.659      | VV       | 825            | 28188        | 0.02%          | 0.001%        |
| 25        | 4.688       | 4.659        | 4.714      | VV       | 955            | 20801        | 0.01%          | 0.001%        |
| 26        | 4.731       | 4.714        | 4.749      | VV       | 678            | 10912        | 0.01%          | 0.000%        |
| 27        | 4.770       | 4.749        | 4.789      | VV       | 2304           | 30181        | 0.02%          | 0.001%        |
| 28        | 4.800       | 4.789        | 4.813      | VV       | 1345           | 14736        | 0.01%          | 0.000%        |
| 29        | 4.826       | 4.813        | 4.851      | VV       | 1320           | 16043        | 0.01%          | 0.001%        |
| 30        | 4.866       | 4.851        | 4.881      | VV       | 702            | 9743         | 0.01%          | 0.000%        |
| 31        | 4.893       | 4.881        | 4.901      | VV       | 658            | 6828         | 0.00%          | 0.000%        |
| 32        | 4.920       | 4.901        | 4.932      | VV       | 930            | 13089        | 0.01%          | 0.000%        |
| 33        | 4.949       | 4.932        | 5.019      | VV       | 6088           | 71937        | 0.05%          | 0.002%        |
| 34        | 5.051       | 5.019        | 5.076      | VV       | 8513           | 83116        | 0.05%          | 0.003%        |
| 35        | 5.088       | 5.076        | 5.112      | VV       | 364            | 5383         | 0.00%          | 0.000%        |
| 36        | 5.130       | 5.112        | 5.144      | VV       | 247            | 2830         | 0.00%          | 0.000%        |

| rteres |       |       |       |    |      |        |       |        |  |
|--------|-------|-------|-------|----|------|--------|-------|--------|--|
| 37     | 5.189 | 5.144 | 5.212 | VV | 5105 | 60263  | 0.04% | 0.002% |  |
| 38     | 5.223 | 5.212 | 5.258 | VV | 591  | 11582  | 0.01% | 0.000% |  |
| 39     | 5.297 | 5.258 | 5.309 | VV | 1102 | 20924  | 0.01% | 0.001% |  |
| 40     | 5.336 | 5.309 | 5.367 | VV | 1218 | 29330  | 0.02% | 0.001% |  |
| 41     | 5.379 | 5.367 | 5.407 | VV | 869  | 15435  | 0.01% | 0.001% |  |
| 42     | 5.419 | 5.407 | 5.441 | VV | 797  | 12293  | 0.01% | 0.000% |  |
| 43     | 5.461 | 5.441 | 5.476 | VV | 977  | 13551  | 0.01% | 0.000% |  |
| 44     | 5.515 | 5.476 | 5.552 | VV | 2943 | 53923  | 0.04% | 0.002% |  |
| 45     | 5.571 | 5.552 | 5.629 | VV | 2184 | 38661  | 0.03% | 0.001% |  |
| 46     | 5.646 | 5.629 | 5.677 | VV | 1098 | 22249  | 0.01% | 0.001% |  |
| 47     | 5.696 | 5.677 | 5.754 | VV | 3751 | 71532  | 0.05% | 0.002% |  |
| 48     | 5.763 | 5.754 | 5.773 | VV | 760  | 7257   | 0.00% | 0.000% |  |
| 49     | 5.789 | 5.773 | 5.821 | VV | 979  | 21117  | 0.01% | 0.001% |  |
| 50     | 5.828 | 5.821 | 5.872 | VV | 539  | 13727  | 0.01% | 0.000% |  |
| 51     | 5.886 | 5.872 | 5.903 | VV | 931  | 11376  | 0.01% | 0.000% |  |
| 52     | 5.932 | 5.903 | 5.964 | VV | 1238 | 27058  | 0.02% | 0.001% |  |
| 53     | 5.988 | 5.964 | 6.002 | VV | 640  | 9429   | 0.01% | 0.000% |  |
| 54     | 6.040 | 6.002 | 6.062 | VV | 4654 | 58471  | 0.04% | 0.002% |  |
| 55     | 6.077 | 6.062 | 6.139 | VV | 2484 | 42049  | 0.03% | 0.001% |  |
| 56     | 6.198 | 6.139 | 6.215 | PV | 1468 | 34120  | 0.02% | 0.001% |  |
| 57     | 6.244 | 6.215 | 6.259 | VV | 1818 | 28627  | 0.02% | 0.001% |  |
| 58     | 6.268 | 6.259 | 6.277 | VV | 1274 | 11836  | 0.01% | 0.000% |  |
| 59     | 6.292 | 6.277 | 6.308 | VV | 2421 | 28118  | 0.02% | 0.001% |  |
| 60     | 6.328 | 6.308 | 6.335 | VV | 1776 | 21901  | 0.01% | 0.001% |  |
| 61     | 6.343 | 6.335 | 6.403 | VV | 1940 | 35091  | 0.02% | 0.001% |  |
| 62     | 6.417 | 6.403 | 6.429 | VV | 583  | 6486   | 0.00% | 0.000% |  |
| 63     | 6.443 | 6.429 | 6.479 | VV | 762  | 11751  | 0.01% | 0.000% |  |
| 64     | 6.506 | 6.479 | 6.536 | PV | 908  | 16819  | 0.01% | 0.001% |  |
| 65     | 6.564 | 6.536 | 6.577 | VV | 485  | 10514  | 0.01% | 0.000% |  |
| 66     | 6.586 | 6.577 | 6.599 | VV | 497  | 4625   | 0.00% | 0.000% |  |
| 67     | 6.620 | 6.599 | 6.647 | VV | 1251 | 16330  | 0.01% | 0.001% |  |
| 68     | 6.659 | 6.647 | 6.681 | VV | 366  | 6277   | 0.00% | 0.000% |  |
| 69     | 6.700 | 6.681 | 6.720 | VV | 2862 | 31741  | 0.02% | 0.001% |  |
| 70     | 6.743 | 6.720 | 6.757 | VV | 774  | 12809  | 0.01% | 0.000% |  |
| 71     | 6.769 | 6.757 | 6.786 | VV | 1026 | 9971   | 0.01% | 0.000% |  |
| 72     | 6.837 | 6.786 | 6.869 | PV | 2241 | 50787  | 0.03% | 0.002% |  |
| 73     | 6.896 | 6.869 | 6.929 | VV | 906  | 15508  | 0.01% | 0.001% |  |
| 74     | 6.950 | 6.929 | 6.961 | PV | 1094 | 11617  | 0.01% | 0.000% |  |
| 75     | 6.975 | 6.961 | 6.995 | VV | 934  | 15730  | 0.01% | 0.001% |  |
| 76     | 7.003 | 6.995 | 7.017 | VV | 504  | 5112   | 0.00% | 0.000% |  |
| 77     | 7.042 | 7.017 | 7.051 | VV | 912  | 10001  | 0.01% | 0.000% |  |
| 78     | 7.069 | 7.051 | 7.087 | VV | 1856 | 19553  | 0.01% | 0.001% |  |
| 79     | 7.146 | 7.087 | 7.164 | VV | 2920 | 38256  | 0.03% | 0.001% |  |
| 80     | 7.181 | 7.164 | 7.198 | VV | 1490 | 17964  | 0.01% | 0.001% |  |
| 81     | 7.216 | 7.198 | 7.234 | VV | 901  | 12585  | 0.01% | 0.000% |  |
| 82     | 7.247 | 7.234 | 7.259 | VV | 417  | 3858   | 0.00% | 0.000% |  |
| 83     | 7.279 | 7.259 | 7.296 | VV | 960  | 12732  | 0.01% | 0.000% |  |
| 84     | 7.312 | 7.296 | 7.326 | VV | 1237 | 16959  | 0.01% | 0.001% |  |
| 85     | 7.348 | 7.326 | 7.386 | VV | 3927 | 64443  | 0.04% | 0.002% |  |
| 86     | 7.438 | 7.386 | 7.471 | PV | 6821 | 117044 | 0.08% | 0.004% |  |
| 87     | 7.481 | 7.471 | 7.489 | VV | 827  | 8922   | 0.01% | 0.000% |  |
| 88     | 7.540 | 7.489 | 7.579 | VV | 4335 | 99151  | 0.07% | 0.003% |  |
| 89     | 7.609 | 7.579 | 7.636 | VV | 5310 | 77768  | 0.05% | 0.003% |  |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
|     |        |        |        |    | rters |        |       |        |
| 90  | 7.686  | 7.636  | 7.704  | VV | 2119  | 58273  | 0.04% | 0.002% |
| 91  | 7.724  | 7.704  | 7.742  | VV | 1708  | 35197  | 0.02% | 0.001% |
| 92  | 7.761  | 7.742  | 7.799  | VV | 2831  | 49030  | 0.03% | 0.002% |
| 93  | 7.947  | 7.935  | 7.967  | VV | 4932  | 76885  | 0.05% | 0.003% |
| 94  | 8.016  | 7.967  | 8.035  | VV | 10675 | 219761 | 0.14% | 0.007% |
| 95  | 8.051  | 8.035  | 8.070  | VV | 7375  | 108511 | 0.07% | 0.004% |
| 96  | 8.104  | 8.070  | 8.121  | VV | 11765 | 187175 | 0.12% | 0.006% |
| 97  | 8.132  | 8.121  | 8.144  | VV | 5512  | 67477  | 0.04% | 0.002% |
| 98  | 8.167  | 8.144  | 8.201  | VV | 9516  | 216789 | 0.14% | 0.007% |
| 99  | 8.224  | 8.201  | 8.239  | VV | 7371  | 117223 | 0.08% | 0.004% |
| 100 | 8.248  | 8.239  | 8.276  | VV | 4720  | 72071  | 0.05% | 0.002% |
| 101 | 8.299  | 8.276  | 8.319  | VV | 12158 | 177433 | 0.12% | 0.006% |
| 102 | 8.341  | 8.319  | 8.351  | VV | 5450  | 92308  | 0.06% | 0.003% |
| 103 | 8.382  | 8.351  | 8.394  | VV | 9489  | 196755 | 0.13% | 0.007% |
| 104 | 8.402  | 8.394  | 8.431  | VV | 9355  | 133787 | 0.09% | 0.004% |
| 105 | 8.478  | 8.431  | 8.507  | VV | 37147 | 623490 | 0.41% | 0.021% |
| 106 | 8.534  | 8.507  | 8.561  | VV | 38572 | 512641 | 0.34% | 0.017% |
| 107 | 8.591  | 8.561  | 8.617  | VV | 23077 | 450245 | 0.30% | 0.015% |
| 108 | 8.627  | 8.617  | 8.642  | VV | 5993  | 67033  | 0.04% | 0.002% |
| 109 | 8.659  | 8.642  | 8.669  | VV | 5883  | 81113  | 0.05% | 0.003% |
| 110 | 8.686  | 8.669  | 8.705  | VV | 6667  | 117804 | 0.08% | 0.004% |
| 111 | 8.816  | 8.794  | 8.837  | VV | 19269 | 356415 | 0.23% | 0.012% |
| 112 | 8.872  | 8.837  | 8.893  | VV | 15977 | 325668 | 0.21% | 0.011% |
| 113 | 8.909  | 8.893  | 8.920  | VV | 8958  | 115471 | 0.08% | 0.004% |
| 114 | 8.936  | 8.920  | 8.957  | VV | 11961 | 158860 | 0.10% | 0.005% |
| 115 | 8.979  | 8.957  | 8.999  | VV | 8125  | 105905 | 0.07% | 0.004% |
| 116 | 9.020  | 8.999  | 9.032  | PV | 4045  | 51458  | 0.03% | 0.002% |
| 117 | 9.059  | 9.032  | 9.124  | VV | 9618  | 224208 | 0.15% | 0.008% |
| 118 | 9.153  | 9.124  | 9.174  | VV | 5323  | 100312 | 0.07% | 0.003% |
| 119 | 9.193  | 9.174  | 9.211  | VV | 32145 | 368009 | 0.24% | 0.012% |
| 120 | 9.219  | 9.211  | 9.234  | VV | 8610  | 93269  | 0.06% | 0.003% |
| 121 | 9.251  | 9.234  | 9.292  | VV | 18562 | 303144 | 0.20% | 0.010% |
| 122 | 9.324  | 9.292  | 9.337  | VV | 7652  | 114770 | 0.08% | 0.004% |
| 123 | 9.358  | 9.337  | 9.384  | VV | 6619  | 130819 | 0.09% | 0.004% |
| 124 | 9.402  | 9.384  | 9.419  | PV | 20696 | 233508 | 0.15% | 0.008% |
| 125 | 9.433  | 9.419  | 9.467  | VV | 9290  | 142140 | 0.09% | 0.005% |
| 126 | 9.506  | 9.467  | 9.524  | VV | 12464 | 221082 | 0.15% | 0.007% |
| 127 | 9.552  | 9.524  | 9.571  | VV | 22243 | 310143 | 0.20% | 0.010% |
| 128 | 9.596  | 9.571  | 9.610  | VV | 14617 | 219366 | 0.14% | 0.007% |
| 129 | 9.626  | 9.610  | 9.651  | VV | 16328 | 238687 | 0.16% | 0.008% |
| 130 | 9.696  | 9.651  | 9.724  | VV | 10536 | 226575 | 0.15% | 0.008% |
| 131 | 9.732  | 9.724  | 9.762  | VV | 1370  | 18455  | 0.01% | 0.001% |
| 132 | 9.826  | 9.762  | 9.848  | PV | 22522 | 346818 | 0.23% | 0.012% |
| 133 | 9.864  | 9.848  | 9.879  | VV | 7453  | 97716  | 0.06% | 0.003% |
| 134 | 9.918  | 9.879  | 9.937  | VV | 14748 | 363166 | 0.24% | 0.012% |
| 135 | 9.959  | 9.937  | 9.979  | VV | 13606 | 240411 | 0.16% | 0.008% |
| 136 | 9.993  | 9.979  | 10.002 | VV | 18566 | 208841 | 0.14% | 0.007% |
| 137 | 10.012 | 10.002 | 10.041 | VV | 18619 | 326953 | 0.21% | 0.011% |
| 138 | 10.063 | 10.041 | 10.080 | VV | 49564 | 605422 | 0.40% | 0.020% |
| 139 | 10.094 | 10.080 | 10.141 | VV | 27862 | 617943 | 0.41% | 0.021% |
| 140 | 10.154 | 10.141 | 10.166 | VV | 15029 | 205074 | 0.13% | 0.007% |
| 141 | 10.197 | 10.166 | 10.216 | VV | 17709 | 461555 | 0.30% | 0.016% |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

| rteres |        |        |        |    |        |         |       |        |  |
|--------|--------|--------|--------|----|--------|---------|-------|--------|--|
| 142    | 10.227 | 10.216 | 10.241 | VV | 16664  | 209172  | 0.14% | 0.007% |  |
| 143    | 10.267 | 10.241 | 10.287 | VV | 19759  | 404411  | 0.27% | 0.014% |  |
| 144    | 10.304 | 10.287 | 10.321 | VV | 12649  | 204430  | 0.13% | 0.007% |  |
| 145    | 10.378 | 10.321 | 10.401 | VV | 33505  | 899341  | 0.59% | 0.030% |  |
| 146    | 10.423 | 10.401 | 10.451 | VV | 23922  | 516135  | 0.34% | 0.017% |  |
| 147    | 10.506 | 10.451 | 10.540 | VV | 23710  | 1033515 | 0.68% | 0.035% |  |
| 148    | 10.560 | 10.540 | 10.586 | VV | 20719  | 496686  | 0.33% | 0.017% |  |
| 149    | 10.628 | 10.586 | 10.645 | VV | 38680  | 966861  | 0.63% | 0.032% |  |
| 150    | 10.666 | 10.645 | 10.699 | VV | 74566  | 1266231 | 0.83% | 0.043% |  |
| 151    | 10.728 | 10.699 | 10.764 | VV | 50838  | 1190217 | 0.78% | 0.040% |  |
| 152    | 10.798 | 10.764 | 10.824 | VV | 52411  | 1245764 | 0.82% | 0.042% |  |
| 153    | 10.840 | 10.824 | 10.857 | VV | 33847  | 585409  | 0.38% | 0.020% |  |
| 154    | 10.875 | 10.857 | 10.901 | VV | 45061  | 855140  | 0.56% | 0.029% |  |
| 155    | 10.915 | 10.901 | 10.952 | VV | 32209  | 876947  | 0.58% | 0.029% |  |
| 156    | 10.975 | 10.952 | 11.022 | VV | 24606  | 893398  | 0.59% | 0.030% |  |
| 157    | 11.046 | 11.022 | 11.078 | VV | 167993 | 2353098 | 1.54% | 0.079% |  |
| 158    | 11.099 | 11.078 | 11.129 | VV | 81266  | 1205191 | 0.79% | 0.040% |  |
| 159    | 11.153 | 11.129 | 11.166 | VV | 27827  | 471433  | 0.31% | 0.016% |  |
| 160    | 11.175 | 11.166 | 11.189 | VV | 26162  | 307219  | 0.20% | 0.010% |  |
| 161    | 11.203 | 11.189 | 11.216 | VV | 26128  | 351190  | 0.23% | 0.012% |  |
| 162    | 11.233 | 11.216 | 11.242 | VV | 21701  | 319421  | 0.21% | 0.011% |  |
| 163    | 11.257 | 11.242 | 11.304 | VV | 28604  | 637743  | 0.42% | 0.021% |  |
| 164    | 11.324 | 11.304 | 11.345 | VV | 31482  | 474431  | 0.31% | 0.016% |  |
| 165    | 11.378 | 11.345 | 11.399 | VV | 19369  | 432969  | 0.28% | 0.015% |  |
| 166    | 11.425 | 11.399 | 11.447 | VV | 43828  | 711506  | 0.47% | 0.024% |  |
| 167    | 11.456 | 11.447 | 11.477 | VV | 14898  | 205856  | 0.14% | 0.007% |  |
| 168    | 11.516 | 11.477 | 11.560 | VV | 27827  | 656234  | 0.43% | 0.022% |  |
| 169    | 11.578 | 11.560 | 11.599 | PV | 9536   | 103320  | 0.07% | 0.003% |  |
| 170    | 11.621 | 11.599 | 11.654 | VV | 82285  | 934162  | 0.61% | 0.031% |  |
| 171    | 11.676 | 11.654 | 11.706 | VV | 42218  | 621636  | 0.41% | 0.021% |  |
| 172    | 11.730 | 11.706 | 11.739 | VV | 23239  | 275413  | 0.18% | 0.009% |  |
| 173    | 11.762 | 11.739 | 11.809 | VV | 493102 | 5690967 | 3.74% | 0.191% |  |
| 174    | 11.846 | 11.809 | 11.872 | VV | 42347  | 729658  | 0.48% | 0.025% |  |
| 175    | 11.913 | 11.872 | 11.931 | PV | 21440  | 345381  | 0.23% | 0.012% |  |
| 176    | 11.961 | 11.931 | 12.002 | VV | 28750  | 601362  | 0.39% | 0.020% |  |
| 177    | 12.022 | 12.002 | 12.049 | VV | 15123  | 275296  | 0.18% | 0.009% |  |
| 178    | 12.066 | 12.049 | 12.076 | VV | 26668  | 319024  | 0.21% | 0.011% |  |
| 179    | 12.093 | 12.076 | 12.137 | VV | 52012  | 867836  | 0.57% | 0.029% |  |
| 180    | 12.201 | 12.137 | 12.235 | VV | 62811  | 1574215 | 1.03% | 0.053% |  |
| 181    | 12.258 | 12.235 | 12.274 | VV | 33152  | 527624  | 0.35% | 0.018% |  |
| 182    | 12.301 | 12.274 | 12.319 | VV | 36961  | 734893  | 0.48% | 0.025% |  |
| 183    | 12.341 | 12.319 | 12.365 | VV | 93614  | 1324218 | 0.87% | 0.044% |  |
| 184    | 12.396 | 12.365 | 12.417 | VV | 58678  | 1138118 | 0.75% | 0.038% |  |
| 185    | 12.428 | 12.417 | 12.439 | VV | 30329  | 362042  | 0.24% | 0.012% |  |
| 186    | 12.459 | 12.439 | 12.487 | VV | 34723  | 855313  | 0.56% | 0.029% |  |
| 187    | 12.505 | 12.487 | 12.519 | VV | 28112  | 443437  | 0.29% | 0.015% |  |
| 188    | 12.535 | 12.519 | 12.577 | VV | 31212  | 829472  | 0.54% | 0.028% |  |
| 189    | 12.599 | 12.577 | 12.637 | VV | 26124  | 692012  | 0.45% | 0.023% |  |
| 190    | 12.671 | 12.637 | 12.692 | VV | 36867  | 803087  | 0.53% | 0.027% |  |
| 191    | 12.731 | 12.692 | 12.779 | VV | 70528  | 1671640 | 1.10% | 0.056% |  |
| 192    | 12.796 | 12.779 | 12.819 | VV | 32777  | 616245  | 0.40% | 0.021% |  |
| 193    | 12.853 | 12.819 | 12.869 | VV | 75947  | 1579658 | 1.04% | 0.053% |  |
| 194    | 12.883 | 12.869 | 12.913 | VV | 64187  | 1067302 | 0.70% | 0.036% |  |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

| rteres |        |        |        |    |        |         |       |        |
|--------|--------|--------|--------|----|--------|---------|-------|--------|
| 195    | 12.933 | 12.913 | 12.952 | VV | 30008  | 560530  | 0.37% | 0.019% |
| 196    | 12.996 | 12.952 | 13.039 | VV | 47248  | 1701223 | 1.12% | 0.057% |
| 197    | 13.078 | 13.039 | 13.111 | VV | 43549  | 1252979 | 0.82% | 0.042% |
| 198    | 13.121 | 13.111 | 13.137 | VV | 25363  | 356393  | 0.23% | 0.012% |
| 199    | 13.183 | 13.137 | 13.222 | VV | 525916 | 8287071 | 5.44% | 0.278% |
| 200    | 13.251 | 13.222 | 13.271 | VV | 91112  | 1486104 | 0.98% | 0.050% |
| 201    | 13.281 | 13.271 | 13.302 | VV | 29475  | 425626  | 0.28% | 0.014% |
| 202    | 13.340 | 13.302 | 13.361 | VV | 41941  | 737851  | 0.48% | 0.025% |
| 203    | 13.382 | 13.361 | 13.406 | VV | 38431  | 596939  | 0.39% | 0.020% |
| 204    | 13.444 | 13.406 | 13.484 | VV | 49669  | 881074  | 0.58% | 0.030% |
| 205    | 13.505 | 13.484 | 13.536 | PV | 20712  | 371084  | 0.24% | 0.012% |
| 206    | 13.568 | 13.536 | 13.584 | VV | 22656  | 394876  | 0.26% | 0.013% |
| 207    | 13.606 | 13.584 | 13.674 | VV | 21962  | 502548  | 0.33% | 0.017% |
| 208    | 13.715 | 13.674 | 13.739 | VV | 95893  | 1381791 | 0.91% | 0.046% |
| 209    | 13.769 | 13.739 | 13.809 | VV | 58939  | 1198341 | 0.79% | 0.040% |
| 210    | 13.835 | 13.809 | 13.859 | VV | 51741  | 797024  | 0.52% | 0.027% |
| 211    | 13.923 | 13.859 | 13.942 | PV | 37068  | 750599  | 0.49% | 0.025% |
| 212    | 13.960 | 13.942 | 13.974 | VV | 17757  | 222039  | 0.15% | 0.007% |
| 213    | 14.016 | 13.974 | 14.042 | VV | 35263  | 536012  | 0.35% | 0.018% |
| 214    | 14.071 | 14.042 | 14.097 | VV | 18994  | 348356  | 0.23% | 0.012% |
| 215    | 14.107 | 14.097 | 14.117 | VV | 5694   | 58237   | 0.04% | 0.002% |
| 216    | 14.167 | 14.117 | 14.184 | VV | 37747  | 935418  | 0.61% | 0.031% |
| 217    | 14.198 | 14.184 | 14.229 | VV | 34637  | 606615  | 0.40% | 0.020% |
| 218    | 14.255 | 14.229 | 14.274 | VV | 60363  | 915005  | 0.60% | 0.031% |
| 219    | 14.328 | 14.274 | 14.375 | VV | 92109  | 2301992 | 1.51% | 0.077% |
| 220    | 14.395 | 14.375 | 14.416 | VV | 45553  | 687683  | 0.45% | 0.023% |
| 221    | 14.422 | 14.416 | 14.441 | VV | 21187  | 234427  | 0.15% | 0.008% |
| 222    | 14.451 | 14.441 | 14.474 | VV | 23539  | 260682  | 0.17% | 0.009% |
| 223    | 14.490 | 14.474 | 14.537 | PV | 33933  | 611382  | 0.40% | 0.021% |
| 224    | 14.592 | 14.537 | 14.601 | VV | 22953  | 617854  | 0.41% | 0.021% |
| 225    | 14.626 | 14.601 | 14.646 | VV | 35294  | 612002  | 0.40% | 0.021% |
| 226    | 14.688 | 14.646 | 14.726 | VV | 29432  | 777557  | 0.51% | 0.026% |
| 227    | 14.782 | 14.726 | 14.804 | VV | 67427  | 1650569 | 1.08% | 0.055% |
| 228    | 14.824 | 14.804 | 14.853 | VV | 46973  | 927406  | 0.61% | 0.031% |
| 229    | 14.862 | 14.853 | 14.871 | VV | 28268  | 264778  | 0.17% | 0.009% |
| 230    | 14.895 | 14.871 | 14.907 | VV | 28851  | 555449  | 0.36% | 0.019% |
| 231    | 14.923 | 14.907 | 14.947 | VV | 32990  | 556811  | 0.37% | 0.019% |
| 232    | 14.964 | 14.947 | 14.972 | VV | 14010  | 137501  | 0.09% | 0.005% |
| 233    | 14.982 | 14.972 | 15.007 | VV | 21835  | 281599  | 0.18% | 0.009% |
| 234    | 15.027 | 15.007 | 15.051 | PV | 45491  | 677638  | 0.44% | 0.023% |
| 235    | 15.084 | 15.051 | 15.116 | VV | 193626 | 3032755 | 1.99% | 0.102% |
| 236    | 15.142 | 15.116 | 15.201 | VV | 87172  | 2092007 | 1.37% | 0.070% |
| 237    | 15.222 | 15.201 | 15.244 | VV | 31716  | 563342  | 0.37% | 0.019% |
| 238    | 15.265 | 15.244 | 15.279 | VV | 42577  | 478649  | 0.31% | 0.016% |
| 239    | 15.295 | 15.279 | 15.304 | VV | 25985  | 332149  | 0.22% | 0.011% |
| 240    | 15.316 | 15.304 | 15.349 | VV | 36675  | 763148  | 0.50% | 0.026% |
| 241    | 15.376 | 15.349 | 15.399 | VV | 36197  | 617662  | 0.41% | 0.021% |
| 242    | 15.425 | 15.399 | 15.445 | PV | 21362  | 379591  | 0.25% | 0.013% |
| 243    | 15.483 | 15.445 | 15.506 | VV | 33903  | 838068  | 0.55% | 0.028% |
| 244    | 15.554 | 15.506 | 15.593 | VV | 136748 | 3052042 | 2.00% | 0.103% |
| 245    | 15.611 | 15.593 | 15.636 | VV | 65703  | 1259169 | 0.83% | 0.042% |
| 246    | 15.646 | 15.636 | 15.680 | VV | 50986  | 830161  | 0.55% | 0.028% |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

| rteres |        |        |        |    |         |           |         |        |
|--------|--------|--------|--------|----|---------|-----------|---------|--------|
| 247    | 15.708 | 15.680 | 15.746 | VV | 60751   | 1400707   | 0.92%   | 0.047% |
| 248    | 15.767 | 15.746 | 15.779 | VV | 50486   | 780197    | 0.51%   | 0.026% |
| 249    | 15.801 | 15.779 | 15.810 | VV | 41144   | 687619    | 0.45%   | 0.023% |
| 250    | 15.836 | 15.810 | 15.846 | VV | 64174   | 1166626   | 0.77%   | 0.039% |
| 251    | 15.872 | 15.846 | 15.920 | VV | 78266   | 2730767   | 1.79%   | 0.092% |
| 252    | 15.961 | 15.920 | 15.982 | VV | 63570   | 2041247   | 1.34%   | 0.069% |
| 253    | 16.006 | 15.982 | 16.014 | VV | 60714   | 1017786   | 0.67%   | 0.034% |
| 254    | 16.058 | 16.014 | 16.074 | VV | 146173  | 3359369   | 2.21%   | 0.113% |
| 255    | 16.094 | 16.074 | 16.131 | VV | 159290  | 3985730   | 2.62%   | 0.134% |
| 256    | 16.160 | 16.131 | 16.181 | VV | 115598  | 2902868   | 1.91%   | 0.098% |
| 257    | 16.225 | 16.181 | 16.242 | VV | 112885  | 3522793   | 2.31%   | 0.118% |
| 258    | 16.273 | 16.242 | 16.296 | VV | 192309  | 4589995   | 3.01%   | 0.154% |
| 259    | 16.311 | 16.296 | 16.322 | VV | 104095  | 1537872   | 1.01%   | 0.052% |
| 260    | 16.366 | 16.322 | 16.389 | VV | 191023  | 5616146   | 3.69%   | 0.189% |
| 261    | 16.431 | 16.389 | 16.453 | VV | 183568  | 5784272   | 3.80%   | 0.194% |
| 262    | 16.462 | 16.453 | 16.473 | VV | 170963  | 1847610   | 1.21%   | 0.062% |
| 263    | 16.546 | 16.473 | 16.565 | VV | 218016  | 10137580  | 6.66%   | 0.341% |
| 264    | 16.577 | 16.565 | 16.592 | VV | 180641  | 2823660   | 1.85%   | 0.095% |
| 265    | 16.610 | 16.592 | 16.622 | VV | 197079  | 3203640   | 2.10%   | 0.108% |
| 266    | 16.640 | 16.622 | 16.653 | VV | 204272  | 3566824   | 2.34%   | 0.120% |
| 267    | 16.724 | 16.653 | 16.741 | VV | 277544  | 12155918  | 7.98%   | 0.408% |
| 268    | 16.776 | 16.741 | 16.806 | VV | 429763  | 12006022  | 7.88%   | 0.403% |
| 269    | 16.838 | 16.806 | 16.862 | VV | 357721  | 10658968  | 7.00%   | 0.358% |
| 270    | 16.883 | 16.862 | 16.897 | VV | 326954  | 6167551   | 4.05%   | 0.207% |
| 271    | 16.906 | 16.897 | 16.927 | VV | 304432  | 5357833   | 3.52%   | 0.180% |
| 272    | 16.954 | 16.927 | 16.962 | VV | 320904  | 6279679   | 4.12%   | 0.211% |
| 273    | 16.976 | 16.962 | 16.992 | VV | 341398  | 5990054   | 3.93%   | 0.201% |
| 274    | 17.023 | 16.992 | 17.043 | VV | 455595  | 12428553  | 8.16%   | 0.418% |
| 275    | 17.051 | 17.043 | 17.074 | VV | 467456  | 7982085   | 5.24%   | 0.268% |
| 276    | 17.083 | 17.074 | 17.102 | VV | 407237  | 6513759   | 4.28%   | 0.219% |
| 277    | 17.145 | 17.102 | 17.186 | VV | 510552  | 21929520  | 14.40%  | 0.737% |
| 278    | 17.286 | 17.186 | 17.319 | VV | 988273  | 49676670  | 32.61%  | 1.669% |
| 279    | 17.355 | 17.319 | 17.374 | VV | 785832  | 21266730  | 13.96%  | 0.715% |
| 280    | 17.393 | 17.374 | 17.413 | VV | 696068  | 15443963  | 10.14%  | 0.519% |
| 281    | 17.426 | 17.413 | 17.439 | VV | 685087  | 10061316  | 6.61%   | 0.338% |
| 282    | 17.463 | 17.439 | 17.496 | VV | 1075093 | 27803717  | 18.25%  | 0.934% |
| 283    | 17.524 | 17.496 | 17.542 | VV | 717275  | 17561536  | 11.53%  | 0.590% |
| 284    | 17.611 | 17.542 | 17.636 | VV | 995839  | 42923710  | 28.18%  | 1.442% |
| 285    | 17.648 | 17.636 | 17.669 | VV | 731070  | 14257342  | 9.36%   | 0.479% |
| 286    | 17.693 | 17.669 | 17.716 | VV | 894154  | 22417980  | 14.72%  | 0.753% |
| 287    | 17.769 | 17.716 | 17.805 | VV | 894071  | 43534342  | 28.58%  | 1.463% |
| 288    | 17.836 | 17.805 | 17.861 | VV | 973925  | 29130598  | 19.13%  | 0.979% |
| 289    | 17.932 | 17.861 | 17.959 | VV | 961743  | 51340143  | 33.71%  | 1.725% |
| 290    | 17.986 | 17.959 | 18.019 | VV | 1049776 | 34788610  | 22.84%  | 1.169% |
| 291    | 18.107 | 18.019 | 18.178 | VV | 2373112 | 137759302 | 90.45%  | 4.629% |
| 292    | 18.189 | 18.178 | 18.205 | VV | 1080494 | 17123597  | 11.24%  | 0.575% |
| 293    | 18.241 | 18.205 | 18.251 | VV | 1114516 | 29046355  | 19.07%  | 0.976% |
| 294    | 18.302 | 18.251 | 18.372 | VV | 1563647 | 86362071  | 56.70%  | 2.902% |
| 295    | 18.487 | 18.372 | 18.536 | VV | 3265079 | 152312366 | 100.00% | 5.118% |
| 296    | 18.555 | 18.536 | 18.570 | VV | 1200689 | 23838382  | 15.65%  | 0.801% |
| 297    | 18.590 | 18.570 | 18.607 | VV | 1197391 | 25646089  | 16.84%  | 0.862% |
| 298    | 18.629 | 18.607 | 18.679 | VV | 1476191 | 53252368  | 34.96%  | 1.790% |
| 299    | 18.693 | 18.679 | 18.702 | VV | 1089619 | 15299319  | 10.04%  | 0.514% |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

| rteres |        |        |        |    |         |          |        |        |
|--------|--------|--------|--------|----|---------|----------|--------|--------|
| 300    | 18.714 | 18.702 | 18.739 | VV | 1113941 | 23460596 | 15.40% | 0.788% |
| 301    | 18.751 | 18.739 | 18.804 | VV | 1120947 | 41596213 | 27.31% | 1.398% |
| 302    | 18.826 | 18.804 | 18.834 | VV | 1096954 | 19393645 | 12.73% | 0.652% |
| 303    | 18.894 | 18.834 | 18.916 | VV | 1689871 | 65462254 | 42.98% | 2.200% |
| 304    | 18.946 | 18.916 | 18.998 | VV | 1804786 | 67214621 | 44.13% | 2.259% |
| 305    | 19.020 | 18.998 | 19.050 | VV | 1286442 | 38233877 | 25.10% | 1.285% |
| 306    | 19.075 | 19.050 | 19.107 | VV | 1353837 | 41326252 | 27.13% | 1.389% |
| 307    | 19.155 | 19.107 | 19.172 | VV | 1284642 | 45466267 | 29.85% | 1.528% |
| 308    | 19.182 | 19.172 | 19.190 | VV | 1245468 | 13368910 | 8.78%  | 0.449% |
| 309    | 19.218 | 19.190 | 19.254 | VV | 1605455 | 50812294 | 33.36% | 1.708% |
| 310    | 19.290 | 19.254 | 19.321 | VV | 1497115 | 50452327 | 33.12% | 1.695% |
| 311    | 19.339 | 19.321 | 19.381 | VV | 1225028 | 41364880 | 27.16% | 1.390% |
| 312    | 19.384 | 19.381 | 19.392 | VV | 1169466 | 7283520  | 4.78%  | 0.245% |
| 313    | 19.414 | 19.392 | 19.422 | VV | 1233417 | 21620289 | 14.19% | 0.727% |
| 314    | 19.430 | 19.422 | 19.436 | VV | 1217624 | 9731540  | 6.39%  | 0.327% |
| 315    | 19.442 | 19.436 | 19.459 | VV | 1211373 | 16163234 | 10.61% | 0.543% |
| 316    | 19.469 | 19.459 | 19.502 | VV | 1188570 | 29422769 | 19.32% | 0.989% |
| 317    | 19.560 | 19.502 | 19.573 | VV | 1329526 | 51801414 | 34.01% | 1.741% |
| 318    | 19.597 | 19.573 | 19.624 | VV | 1436101 | 39350444 | 25.84% | 1.322% |
| 319    | 19.643 | 19.624 | 19.656 | VV | 1157844 | 22074373 | 14.49% | 0.742% |
| 320    | 19.690 | 19.656 | 19.730 | VV | 1458432 | 55362316 | 36.35% | 1.860% |
| 321    | 19.759 | 19.730 | 19.771 | VV | 1209584 | 28073226 | 18.43% | 0.943% |
| 322    | 19.787 | 19.771 | 19.804 | VV | 1207420 | 23233363 | 15.25% | 0.781% |
| 323    | 19.834 | 19.804 | 19.846 | VV | 1245868 | 30264972 | 19.87% | 1.017% |
| 324    | 19.855 | 19.846 | 19.882 | VV | 1280139 | 26502988 | 17.40% | 0.891% |
| 325    | 19.929 | 19.882 | 19.963 | VV | 1540238 | 64172089 | 42.13% | 2.156% |
| 326    | 19.974 | 19.963 | 19.982 | VV | 1316949 | 15227401 | 10.00% | 0.512% |
| 327    | 19.989 | 19.982 | 20.029 | VV | 1326277 | 34710510 | 22.79% | 1.166% |
| 328    | 20.065 | 20.029 | 20.085 | VV | 1295655 | 40666026 | 26.70% | 1.367% |
| 329    | 20.098 | 20.085 | 20.112 | VV | 1271043 | 20331658 | 13.35% | 0.683% |
| 330    | 20.123 | 20.112 | 20.147 | VV | 1267710 | 25983451 | 17.06% | 0.873% |
| 331    | 20.157 | 20.147 | 20.174 | VV | 1246767 | 19385952 | 12.73% | 0.651% |
| 332    | 20.192 | 20.174 | 20.203 | VV | 1241567 | 20660610 | 13.56% | 0.694% |
| 333    | 20.224 | 20.203 | 20.272 | VV | 1476731 | 55245876 | 36.27% | 1.856% |
| 334    | 20.276 | 20.272 | 20.289 | VV | 1217940 | 11768099 | 7.73%  | 0.395% |
| 335    | 20.296 | 20.289 | 20.320 | VV | 1210059 | 21568436 | 14.16% | 0.725% |
| 336    | 20.338 | 20.320 | 20.359 | VV | 1259774 | 27856217 | 18.29% | 0.936% |
| 337    | 20.378 | 20.359 | 20.421 | VV | 1230806 | 43083922 | 28.29% | 1.448% |
| 338    | 20.441 | 20.421 | 20.452 | VV | 1233244 | 22424707 | 14.72% | 0.754% |
| 339    | 20.470 | 20.452 | 20.512 | VV | 1342807 | 42735339 | 28.06% | 1.436% |
| 340    | 20.520 | 20.512 | 20.531 | VV | 1102164 | 12441831 | 8.17%  | 0.418% |
| 341    | 20.552 | 20.531 | 20.634 | VV | 1100874 | 62183254 | 40.83% | 2.090% |
| 342    | 20.648 | 20.634 | 20.687 | VV | 964750  | 28954748 | 19.01% | 0.973% |
| 343    | 20.695 | 20.687 | 20.719 | VV | 877932  | 16308476 | 10.71% | 0.548% |
| 344    | 20.725 | 20.719 | 20.734 | VV | 894787  | 7831920  | 5.14%  | 0.263% |
| 345    | 20.777 | 20.734 | 20.792 | VV | 906026  | 30426292 | 19.98% | 1.022% |
| 346    | 20.802 | 20.792 | 20.873 | VV | 881381  | 39871133 | 26.18% | 1.340% |
| 347    | 20.893 | 20.873 | 20.915 | VV | 870971  | 20587697 | 13.52% | 0.692% |
| 348    | 20.924 | 20.915 | 20.957 | VV | 857226  | 19019773 | 12.49% | 0.639% |
| 349    | 20.969 | 20.957 | 20.991 | VV | 714784  | 13851366 | 9.09%  | 0.465% |
| 350    | 20.998 | 20.991 | 21.006 | VV | 677509  | 6056786  | 3.98%  | 0.204% |
| 351    | 21.027 | 21.006 | 21.087 | VV | 765805  | 33089156 | 21.72% | 1.112% |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

| rteres                  |        |        |        |    |            |          |        |        |
|-------------------------|--------|--------|--------|----|------------|----------|--------|--------|
| 352                     | 21.110 | 21.087 | 21.134 | VV | 643906     | 16637519 | 10.92% | 0.559% |
| 353                     | 21.155 | 21.134 | 21.199 | VV | 585732     | 20971180 | 13.77% | 0.705% |
| 354                     | 21.206 | 21.199 | 21.217 | VV | 506177     | 5360854  | 3.52%  | 0.180% |
| 355                     | 21.224 | 21.217 | 21.232 | VV | 514932     | 4425814  | 2.91%  | 0.149% |
| 356                     | 21.238 | 21.232 | 21.253 | VV | 510036     | 6007763  | 3.94%  | 0.202% |
| 357                     | 21.275 | 21.253 | 21.287 | VV | 501511     | 9655863  | 6.34%  | 0.324% |
| 358                     | 21.295 | 21.287 | 21.306 | VV | 470968     | 4881188  | 3.20%  | 0.164% |
| 359                     | 21.315 | 21.306 | 21.394 | VV | 449421     | 21784684 | 14.30% | 0.732% |
| 360                     | 21.414 | 21.394 | 21.474 | VV | 421903     | 16318897 | 10.71% | 0.548% |
| 361                     | 21.483 | 21.474 | 21.516 | VV | 370918     | 8727770  | 5.73%  | 0.293% |
| 362                     | 21.525 | 21.516 | 21.561 | VV | 332516     | 7955306  | 5.22%  | 0.267% |
| 363                     | 21.568 | 21.561 | 21.591 | VV | 285953     | 4693803  | 3.08%  | 0.158% |
| 364                     | 21.603 | 21.591 | 21.612 | VV | 302082     | 3286687  | 2.16%  | 0.110% |
| 365                     | 21.622 | 21.612 | 21.636 | VV | 262014     | 3276383  | 2.15%  | 0.110% |
| 366                     | 21.648 | 21.636 | 21.676 | VV | 267380     | 5237578  | 3.44%  | 0.176% |
| 367                     | 21.691 | 21.676 | 21.753 | VV | 194061     | 7894758  | 5.18%  | 0.265% |
| 368                     | 21.783 | 21.753 | 21.814 | VV | 172473     | 4993791  | 3.28%  | 0.168% |
| 369                     | 21.828 | 21.814 | 21.871 | VV | 145013     | 3523537  | 2.31%  | 0.118% |
| 370                     | 21.883 | 21.871 | 21.921 | VV | 102374     | 1977314  | 1.30%  | 0.066% |
| 371                     | 21.943 | 21.921 | 21.962 | VV | 58774      | 1031124  | 0.68%  | 0.035% |
| 372                     | 21.967 | 21.962 | 21.997 | VV | 43153      | 764455   | 0.50%  | 0.026% |
| 373                     | 22.023 | 21.997 | 22.047 | VV | 75515      | 1156058  | 0.76%  | 0.039% |
| Sum of corrected areas: |        |        |        |    | 2975820026 |          |        |        |

Instrument :  
FID\_C  
ClientSampleId :  
OILY-STONE-POTHEAD

Manual Integrations  
APPROVED

Sohil  
4/20/2020 2:00:55 PM

Alaphatic EPH 032320.M Mon Apr 20 08:17:04 2020