

rteres

Instrument :  
FID\_C  
LabSampleId :  
20 PPM ALIPHATIC HC STD  
Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/27/2022  
Supervised By :mohammad ahmed 04/27/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC04262  
Data File : FC059466.D  
Signal(s) : FID1A.CH  
Acq On : 27 Apr 2022 7:50  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 042122.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                       | 2.960       | 2.928        | 3.105      | BB       | 291238         | 2716598      | 82.75%         | 4.615%        |
| 2                       | 4.000       | 3.972        | 4.125      | BB       | 270448         | 2731113      | 83.19%         | 4.639%        |
| 3                       | 5.550       | 5.528        | 5.795      | BB       | 192381         | 2849579      | 86.80%         | 4.841%        |
| 4                       | 5.997       | 5.965        | 6.132      | BB       | 268606         | 2900905      | 88.36%         | 4.928%        |
| 5                       | 6.597       | 6.502        | 6.828      | BB       | 193393         | 2882152      | 87.79%         | 4.896%        |
| 6                       | 7.779       | 7.745        | 7.885      | BB       | 266962         | 2957290      | 90.08%         | 5.024%        |
| 7                       | 9.369       | 9.325        | 9.472      | BB       | 265538         | 3031626      | 92.34%         | 5.150%        |
| 8                       | 10.802      | 10.768       | 10.888     | BB       | 264361         | 3078337      | 93.77%         | 5.229%        |
| 9                       | 11.094      | 11.058       | 11.198     | BB       | 278737         | 3283026      | 100.00%        | 5.577%        |
| 10                      | 12.103      | 12.065       | 12.202     | BB       | 248688         | 3045810      | 92.77%         | 5.174%        |
| 11                      | 12.541      | 12.485       | 12.638     | BB       | 200372         | 2589879      | 78.89%         | 4.400%        |
| 12                      | 12.712      | 12.675       | 12.795     | BB       | 242705         | 3022269      | 92.06%         | 5.134%        |
| 13                      | 13.296      | 13.205       | 13.372     | BB       | 239900         | 2991847      | 91.13%         | 5.082%        |
| 14                      | 14.394      | 14.332       | 14.465     | BB       | 223262         | 2887063      | 87.94%         | 4.904%        |
| 15                      | 15.410      | 15.258       | 15.450     | BBA      | 192179         | 2719038      | 82.82%         | 4.619%        |
| 16                      | 16.355      | 16.295       | 16.425     | BB       | 184653         | 2636638      | 80.31%         | 4.479%        |
| 17                      | 17.238      | 17.178       | 17.315     | BB       | 182317         | 2530812      | 77.09%         | 4.299%        |
| 18                      | 18.068      | 17.882       | 18.135     | BB       | 160432         | 2383954      | 72.61%         | 4.050%        |
| 19                      | 18.848      | 18.802       | 18.918     | BB       | 147633         | 2170838      | 66.12%         | 3.688%        |
| 20                      | 19.585      | 19.541       | 19.628     | BV       | 130061         | 1957045      | 59.61%         | 3.325%        |
| 21                      | 20.282      | 20.252       | 20.335     | BV       | 114207         | 1777067      | 54.13%         | 3.019%        |
| 22                      | 21.023      | 20.982       | 21.090     | BBA      | 87836          | 1724150      | 52.52%         | 2.929%        |
| Sum of corrected areas: |             |              |            |          |                | 58867036     |                |               |

Aliphatic EPH 042122.M Wed Apr 27 16:19:14 2022