

rteres

Instrument :

FID\_E

LabSampleId :

5 PPM ALIPHATIC HC STD5

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/21/2023

Supervised By :Ankita Jodhani 04/21/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042123  
Data File : FE041460.D  
Signal(s) : FID1B.ch  
Acq On : 20 Apr 2023 19:55  
Sample : 5 PPM ALIPHATIC HC STD5  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.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                       | 3.356       | 3.314        | 3.389      | BB       | 80897          | 784968       | 77.84%         | 4.421%        |
| 2                       | 4.606       | 4.567        | 4.649      | BB       | 82210          | 800958       | 79.43%         | 4.511%        |
| 3                       | 6.308       | 6.269        | 6.346      | BB       | 94432          | 883038       | 87.56%         | 4.974%        |
| 4                       | 6.773       | 6.736        | 6.811      | BB       | 80994          | 810742       | 80.40%         | 4.566%        |
| 5                       | 7.404       | 7.356        | 7.434      | BB       | 88062          | 858844       | 85.17%         | 4.837%        |
| 6                       | 8.601       | 8.540        | 8.629      | BB       | 77627          | 803882       | 79.72%         | 4.528%        |
| 7                       | 10.208      | 10.117       | 10.260     | BB       | 79798          | 853397       | 84.63%         | 4.807%        |
| 8                       | 11.652      | 11.599       | 11.687     | BB       | 75351          | 875757       | 86.84%         | 4.933%        |
| 9                       | 11.970      | 11.903       | 12.008     | BB       | 92654          | 1008438      | 100.00%        | 5.680%        |
| 10                      | 12.962      | 12.920       | 13.023     | BB       | 73053          | 862696       | 85.55%         | 4.859%        |
| 11                      | 13.406      | 13.362       | 13.441     | BV       | 65354          | 752185       | 74.59%         | 4.237%        |
| 12                      | 13.574      | 13.532       | 13.615     | BB       | 73342          | 852239       | 84.51%         | 4.800%        |
| 13                      | 14.160      | 14.118       | 14.201     | BB       | 71915          | 848604       | 84.15%         | 4.780%        |
| 14                      | 15.263      | 15.177       | 15.312     | BB       | 65892          | 864982       | 85.77%         | 4.872%        |
| 15                      | 16.284      | 16.236       | 16.338     | BB       | 64049          | 839589       | 83.26%         | 4.729%        |
| 16                      | 17.232      | 17.152       | 17.270     | BB       | 61162          | 817992       | 81.11%         | 4.607%        |
| 17                      | 18.118      | 18.071       | 18.155     | BB       | 59737          | 807994       | 80.12%         | 4.551%        |
| 18                      | 18.952      | 18.898       | 19.006     | BV       | 56855          | 788055       | 78.15%         | 4.439%        |
| 19                      | 19.733      | 19.561       | 19.778     | BB       | 54491          | 753245       | 74.69%         | 4.243%        |
| 20                      | 20.472      | 20.296       | 20.509     | BV       | 49481          | 708205       | 70.23%         | 3.989%        |
| 21                      | 21.222      | 21.160       | 21.472     | BB       | 39619          | 509492       | 50.52%         | 2.870%        |
| 22                      | 22.154      | 22.088       | 22.207     | BV       | 27299          | 669392       | 66.38%         | 3.770%        |
| Sum of corrected areas: |             |              |            |          |                | 17754693     |                |               |

Aliphatic EPH 042123.M Fri Apr 21 05:15:22 2023