

rteres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2022  
Supervised By :mohammad ahmed 04/27/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC04252  
Data File : FC059417.D  
Signal(s) : FID1A.CH  
Acq On : 25 Apr 2022 23:49  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 53 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                       | 2.962       | 2.928        | 3.062      | BB       | 297896         | 2640442      | 82.19%         | 4.495%        |
| 2                       | 4.003       | 3.972        | 4.125      | BB       | 274596         | 2689021      | 83.70%         | 4.578%        |
| 3                       | 5.552       | 5.522        | 5.782      | BB       | 216637         | 2852792      | 88.80%         | 4.857%        |
| 4                       | 6.000       | 5.958        | 6.112      | BB       | 271534         | 2848152      | 88.66%         | 4.849%        |
| 5                       | 6.599       | 6.495        | 6.798      | BB       | 217515         | 2867565      | 89.26%         | 4.882%        |
| 6                       | 7.782       | 7.732        | 7.898      | BB       | 269742         | 2909757      | 90.58%         | 4.954%        |
| 7                       | 9.373       | 9.328        | 9.468      | BB       | 257082         | 2972531      | 92.53%         | 5.061%        |
| 8                       | 10.806      | 10.768       | 10.885     | BB       | 252927         | 3002005      | 93.45%         | 5.111%        |
| 9                       | 11.098      | 11.055       | 11.198     | BB       | 281908         | 3212516      | 100.00%        | 5.469%        |
| 10                      | 12.108      | 12.065       | 12.175     | BB       | 233438         | 2957975      | 92.08%         | 5.036%        |
| 11                      | 12.544      | 12.485       | 12.635     | BB       | 196940         | 2521470      | 78.49%         | 4.293%        |
| 12                      | 12.716      | 12.675       | 12.788     | BB       | 235304         | 2937924      | 91.45%         | 5.002%        |
| 13                      | 13.299      | 13.267       | 13.365     | VB       | 228771         | 2939713      | 91.51%         | 5.005%        |
| 14                      | 14.398      | 14.325       | 14.472     | BB       | 222561         | 2911771      | 90.64%         | 4.957%        |
| 15                      | 15.413      | 15.358       | 15.450     | BBA      | 200972         | 2777210      | 86.45%         | 4.728%        |
| 16                      | 16.360      | 16.217       | 16.428     | VB       | 202607         | 2743346      | 85.40%         | 4.670%        |
| 17                      | 17.243      | 17.165       | 17.315     | BB       | 188057         | 2627198      | 81.78%         | 4.473%        |
| 18                      | 18.071      | 18.008       | 18.128     | BB       | 166733         | 2426382      | 75.53%         | 4.131%        |
| 19                      | 18.853      | 18.802       | 18.909     | BB       | 147753         | 2193400      | 68.28%         | 3.734%        |
| 20                      | 19.589      | 19.542       | 19.630     | BV       | 133804         | 1999125      | 62.23%         | 3.403%        |
| 21                      | 20.289      | 20.252       | 20.325     | BV       | 125325         | 1847881      | 57.52%         | 3.146%        |
| 22                      | 21.030      | 20.982       | 21.090     | BBA      | 92062          | 1860594      | 57.92%         | 3.168%        |
| Sum of corrected areas: |             |              |            |          |                | 58738770     |                |               |

Aliphatic EPH 042122.M Tue Apr 26 11:10:36 2022