

rteres

Instrument :  
FID\_C

LabSampleId :  
20 PPM ALIPHATIC HC STD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2022  
Supervised By :mohammad ahmed 05/11/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC05102  
Data File : FC059686.D  
Signal(s) : FID1A.CH  
Acq On : 11 May 2022 6:54  
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 050522.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                       | 2.637       | 2.615        | 2.748      | BB       | 269514         | 2601936      | 84.08%         | 4.559%        |
| 2                       | 3.637       | 3.612        | 3.752      | BB       | 260687         | 2650559      | 85.65%         | 4.644%        |
| 3                       | 5.175       | 5.142        | 5.287      | BB       | 271807         | 3032219      | 97.98%         | 5.312%        |
| 4                       | 5.591       | 5.562        | 5.658      | BB       | 258916         | 2713606      | 87.69%         | 4.754%        |
| 5                       | 6.199       | 6.162        | 6.325      | BB       | 270996         | 3094576      | 100.00%        | 5.422%        |
| 6                       | 7.343       | 7.305        | 7.415      | BB       | 258468         | 2775440      | 89.69%         | 4.863%        |
| 7                       | 8.907       | 8.875        | 8.982      | BB       | 249463         | 2828796      | 91.41%         | 4.956%        |
| 8                       | 10.317      | 10.268       | 10.365     | BB       | 242565         | 2851383      | 92.14%         | 4.996%        |
| 9                       | 10.663      | 10.615       | 10.742     | BB       | 265985         | 3037715      | 98.16%         | 5.322%        |
| 10                      | 11.596      | 11.548       | 11.662     | BB       | 227070         | 2812022      | 90.87%         | 4.927%        |
| 11                      | 12.032      | 11.992       | 12.092     | BB       | 194106         | 2407056      | 77.78%         | 4.217%        |
| 12                      | 12.194      | 12.145       | 12.272     | BB       | 231045         | 2789217      | 90.13%         | 4.887%        |
| 13                      | 12.766      | 12.725       | 12.842     | BB       | 228379         | 2778391      | 89.78%         | 4.868%        |
| 14                      | 13.844      | 13.775       | 13.905     | BB       | 214739         | 2784889      | 89.99%         | 4.879%        |
| 15                      | 14.842      | 14.782       | 14.885     | BB       | 189768         | 2577112      | 83.28%         | 4.515%        |
| 16                      | 15.771      | 15.508       | 15.852     | BB       | 181647         | 2555008      | 82.56%         | 4.476%        |
| 17                      | 16.637      | 16.561       | 16.678     | BB       | 168522         | 2430188      | 78.53%         | 4.258%        |
| 18                      | 17.450      | 17.405       | 17.491     | M        | 156584         | 2310109      | 74.65%         | 4.047%        |
| 19                      | 18.213      | 18.176       | 18.250     | M        | 139490         | 2130495      | 68.85%         | 3.733%        |
| 20                      | 18.938      | 18.895       | 18.974     | M        | 134241         | 1999770      | 64.62%         | 3.504%        |
| 21                      | 19.620      | 19.568       | 19.662     | M        | 129401         | 2001506      | 64.68%         | 3.507%        |
| 22                      | 20.270      | 20.232       | 20.304     | M        | 116642         | 1915485      | 61.90%         | 3.356%        |
| Sum of corrected areas: |             |              |            |          |                | 57077478     |                |               |

Aliphatic EPH 050522.M Wed May 11 10:55:38 2022