

rteres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/12/2025  
Supervised By :Ankita Jodhani 02/12/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE02112  
Data File : FE052345.D  
Signal(s) : FID1B.ch  
Acq On : 11 Feb 2025 11:34  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 020325.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                       | 3.777       | 3.744        | 3.831      | BB       | 199590         | 1807176      | 75.51%         | 4.133%        |
| 2                       | 5.004       | 4.958        | 5.068      | BB       | 213507         | 1933023      | 80.77%         | 4.421%        |
| 3                       | 6.707       | 6.668        | 6.788      | BB       | 234450         | 2186253      | 91.35%         | 5.000%        |
| 4                       | 7.134       | 6.981        | 7.198      | BB       | 215392         | 2011972      | 84.07%         | 4.602%        |
| 5                       | 7.788       | 7.748        | 7.884      | BB       | 220869         | 2157235      | 90.14%         | 4.934%        |
| 6                       | 8.943       | 8.904        | 9.008      | BB       | 212487         | 2046942      | 85.53%         | 4.682%        |
| 7                       | 10.539      | 10.498       | 10.591     | BB       | 215699         | 2157897      | 90.16%         | 4.935%        |
| 8                       | 11.973      | 11.884       | 12.041     | BB       | 214551         | 2218310      | 92.69%         | 5.074%        |
| 9                       | 12.311      | 12.278       | 12.378     | BB       | 233767         | 2393296      | 100.00%        | 5.474%        |
| 10                      | 13.276      | 13.241       | 13.344     | BB       | 197517         | 2150077      | 89.84%         | 4.917%        |
| 11                      | 13.723      | 13.681       | 13.791     | BB       | 172830         | 1855874      | 77.54%         | 4.245%        |
| 12                      | 13.886      | 13.851       | 13.944     | BB       | 192435         | 2118543      | 88.52%         | 4.845%        |
| 13                      | 14.469      | 14.394       | 14.534     | BB       | 186144         | 2120355      | 88.60%         | 4.850%        |
| 14                      | 15.567      | 15.531       | 15.634     | BB       | 183115         | 2100438      | 87.76%         | 4.804%        |
| 15                      | 16.583      | 16.531       | 16.641     | BB       | 169141         | 2069880      | 86.49%         | 4.734%        |
| 16                      | 17.529      | 17.464       | 17.591     | BB       | 161556         | 2040999      | 85.28%         | 4.668%        |
| 17                      | 18.413      | 18.348       | 18.458     | BB       | 168450         | 2092999      | 87.45%         | 4.787%        |
| 18                      | 19.242      | 19.194       | 19.304     | BB       | 155099         | 2025136      | 84.62%         | 4.632%        |
| 19                      | 20.023      | 19.961       | 20.061     | BB       | 139331         | 1762957      | 73.66%         | 4.032%        |
| 20                      | 20.759      | 20.701       | 20.811     | BB       | 113500         | 1535819      | 64.17%         | 3.513%        |
| 21                      | 21.574      | 21.481       | 21.619     | BBA      | 81968          | 1461589      | 61.07%         | 3.343%        |
| 22                      | 22.616      | 22.518       | 22.699     | BBA      | 59567          | 1476342      | 61.69%         | 3.377%        |
| Sum of corrected areas: |             |              |            |          |                | 43723114     |                |               |

Aliphatic EPH 020325.M Wed Feb 12 01:57:59 2025