

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE06022  
Data File : FE054139.D  
Signal(s) : FID1B.ch  
Acq On : 03 Jun 2025 00:19  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/03/2025  
Supervised By :mohammad ahmed 06/04/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051425.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                       | 3.184       | 3.125        | 3.304      | BB       | 224986         | 2377106      | 70.76%         | 4.129%        |
| 2                       | 4.448       | 4.390        | 4.552      | BV       | 235459         | 2463944      | 73.34%         | 4.280%        |
| 3                       | 6.164       | 6.104        | 6.314      | BV       | 233546         | 2766477      | 82.34%         | 4.805%        |
| 4                       | 6.630       | 6.562        | 6.764      | BB       | 246071         | 2590302      | 77.10%         | 4.499%        |
| 5                       | 7.266       | 7.214        | 7.389      | BV       | 221914         | 2746490      | 81.75%         | 4.770%        |
| 6                       | 8.465       | 8.330        | 8.595      | BB       | 235963         | 2636320      | 78.47%         | 4.579%        |
| 7                       | 10.078      | 9.960        | 10.200     | BB       | 234914         | 2732964      | 81.35%         | 4.747%        |
| 8                       | 11.525      | 11.500       | 11.622     | BB       | 235338         | 2710744      | 80.69%         | 4.708%        |
| 9                       | 11.839      | 11.782       | 11.909     | BV       | 293703         | 3359621      | 100.00%        | 5.835%        |
| 10                      | 12.838      | 12.800       | 12.905     | BV       | 231097         | 2754104      | 81.98%         | 4.783%        |
| 11                      | 13.284      | 13.217       | 13.384     | BB       | 211522         | 2519050      | 74.98%         | 4.375%        |
| 12                      | 13.451      | 13.390       | 13.535     | BB       | 225124         | 2726910      | 81.17%         | 4.736%        |
| 13                      | 14.039      | 14.007       | 14.110     | VB       | 221333         | 2734272      | 81.39%         | 4.749%        |
| 14                      | 15.145      | 15.040       | 15.237     | BB       | 214510         | 2777499      | 82.67%         | 4.824%        |
| 15                      | 16.168      | 16.100       | 16.247     | BB       | 204086         | 2734933      | 81.41%         | 4.750%        |
| 16                      | 17.120      | 17.039       | 17.194     | BB       | 191180         | 2697917      | 80.30%         | 4.686%        |
| 17                      | 18.009      | 17.920       | 18.085     | PB       | 188437         | 2714248      | 80.79%         | 4.714%        |
| 18                      | 18.843      | 18.800       | 18.907     | BB       | 178085         | 2678662      | 79.73%         | 4.652%        |
| 19                      | 19.628      | 19.590       | 19.695     | BV       | 168055         | 2470949      | 73.55%         | 4.292%        |
| 20                      | 20.369      | 20.320       | 20.447     | BV       | 145603         | 2302673      | 68.54%         | 3.999%        |
| 21                      | 21.098      | 21.040       | 21.204     | BB       | 108967         | 2082761      | 61.99%         | 3.617%        |
| 22                      | 21.992      | 21.929       | 22.102     | VV       | 79198          | 1997361      | 59.45%         | 3.469%        |
| Sum of corrected areas: |             |              |            |          |                |              | 57575306       |               |

Aliphatic EPH 051425.M Tue Jun 03 02:13:43 2025