

rteres

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE06162  
Data File : FE054432.D  
Signal(s) : FID1B.ch  
Acq On : 17 Jun 2025 06:19  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 06/18/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.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                       | 3.173       | 3.102        | 3.292      | BB       | 232848         | 2527405      | 73.61%         | 4.216%        |
| 2                       | 4.436       | 4.380        | 4.590      | BB       | 236521         | 2570163      | 74.85%         | 4.287%        |
| 3                       | 6.152       | 6.098        | 6.312      | BV       | 211501         | 2722645      | 79.29%         | 4.542%        |
| 4                       | 6.618       | 6.560        | 6.768      | BB       | 245291         | 2633652      | 76.70%         | 4.393%        |
| 5                       | 7.254       | 7.198        | 7.383      | BV       | 198874         | 2707117      | 78.84%         | 4.516%        |
| 6                       | 8.453       | 8.387        | 8.608      | BB       | 229014         | 2659875      | 77.47%         | 4.437%        |
| 7                       | 10.065      | 10.020       | 10.217     | BB       | 229256         | 2739410      | 79.78%         | 4.570%        |
| 8                       | 11.511      | 11.470       | 11.632     | BB       | 237099         | 2804844      | 81.69%         | 4.679%        |
| 9                       | 11.824      | 11.755       | 11.958     | BB       | 299223         | 3433594      | 100.00%        | 5.728%        |
| 10                      | 12.824      | 12.723       | 12.893     | BV       | 231419         | 2782404      | 81.03%         | 4.641%        |
| 11                      | 13.269      | 13.230       | 13.398     | BV       | 204377         | 2562278      | 74.62%         | 4.274%        |
| 12                      | 13.437      | 13.398       | 13.533     | VB       | 225190         | 2778235      | 80.91%         | 4.634%        |
| 13                      | 14.024      | 13.989       | 14.115     | VB       | 211774         | 2749475      | 80.08%         | 4.586%        |
| 14                      | 15.129      | 15.030       | 15.238     | BB       | 202801         | 2739894      | 79.80%         | 4.570%        |
| 15                      | 16.152      | 16.110       | 16.238     | BB       | 205094         | 2681738      | 78.10%         | 4.473%        |
| 16                      | 17.103      | 17.070       | 17.183     | BB       | 194400         | 2663617      | 77.58%         | 4.443%        |
| 17                      | 17.992      | 17.960       | 18.083     | BB       | 196733         | 2769422      | 80.66%         | 4.620%        |
| 18                      | 18.826      | 18.790       | 18.922     | BB       | 192295         | 2840276      | 82.72%         | 4.738%        |
| 19                      | 19.611      | 19.580       | 19.686     | BB       | 178262         | 2684881      | 78.19%         | 4.479%        |
| 20                      | 20.352      | 20.320       | 20.439     | BV       | 167782         | 2701363      | 78.67%         | 4.506%        |
| 21                      | 21.078      | 21.040       | 21.202     | BV       | 141495         | 2683892      | 78.17%         | 4.477%        |
| 22                      | 21.967      | 21.920       | 22.113     | BB       | 98502          | 2513001      | 73.19%         | 4.192%        |
| Sum of corrected areas: |             |              |            |          |                | 59949180     |                |               |

Aliphatic EPH 061025.M Tue Jun 17 07:05:14 2025