

rteres

Instrument :  
FID\_E  
LabSampleId :  
20 PPM ALIPHATIC HC STD

Area Percent

## Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Da  
Data File : FE053544.D  
Signal(s) : FID1B.ch  
Acq On : 28 Apr 2025 12:13  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/29/2025  
Supervised By :mohammad ahmed 05/02/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH  
041725.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                       | 3.218       | 3.188        | 3.294      | BB       | 271361         | 2780753      | 76.99%         | 4.433%        |
| 2                       | 4.480       | 4.444        | 4.564      | BB       | 276660         | 2873033      | 79.55%         | 4.581%        |
| 3                       | 6.193       | 6.151        | 6.321      | BB       | 305142         | 3174242      | 87.89%         | 5.061%        |
| 4                       | 6.661       | 6.628        | 6.734      | BB       | 283585         | 2924812      | 80.98%         | 4.663%        |
| 5                       | 7.296       | 7.258        | 7.418      | BV       | 293535         | 3161701      | 87.54%         | 5.041%        |
| 6                       | 8.496       | 8.441        | 8.594      | BB       | 268837         | 2932779      | 81.20%         | 4.676%        |
| 7                       | 10.109      | 10.068       | 10.194     | BB       | 258005         | 2964676      | 82.09%         | 4.727%        |
| 8                       | 11.557      | 11.514       | 11.624     | BB       | 257369         | 2965123      | 82.10%         | 4.727%        |
| 9                       | 11.873      | 11.831       | 11.948     | BB       | 325583         | 3611665      | 100.00%        | 5.758%        |
| 10                      | 12.872      | 12.831       | 12.941     | BB       | 238920         | 2909489      | 80.56%         | 4.639%        |
| 11                      | 13.318      | 13.278       | 13.404     | BB       | 214646         | 2615300      | 72.41%         | 4.170%        |
| 12                      | 13.485      | 13.444       | 13.554     | BB       | 233369         | 2874715      | 79.60%         | 4.583%        |
| 13                      | 14.073      | 14.037       | 14.138     | VB       | 227972         | 2848800      | 78.88%         | 4.542%        |
| 14                      | 15.179      | 15.108       | 15.251     | BB       | 217781         | 2812560      | 77.87%         | 4.484%        |
| 15                      | 16.202      | 16.134       | 16.281     | BB       | 202500         | 2764516      | 76.54%         | 4.408%        |
| 16                      | 17.155      | 17.008       | 17.248     | BB       | 196742         | 2770095      | 76.70%         | 4.416%        |
| 17                      | 18.045      | 18.001       | 18.144     | BB       | 192291         | 2892317      | 80.08%         | 4.611%        |
| 18                      | 18.880      | 18.821       | 18.991     | BB       | 177930         | 2894749      | 80.15%         | 4.615%        |
| 19                      | 19.666      | 19.601       | 19.784     | BB       | 148818         | 2667723      | 73.86%         | 4.253%        |
| 20                      | 20.408      | 20.351       | 20.518     | BV       | 126872         | 2547335      | 70.53%         | 4.061%        |
| 21                      | 21.144      | 21.081       | 21.294     | BB       | 97437          | 2429986      | 67.28%         | 3.874%        |
| 22                      | 22.050      | 21.868       | 22.281     | BB       | 67780          | 2305344      | 63.83%         | 3.676%        |
| Sum of corrected areas: |             |              |            |          |                | 62721711     |                |               |

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