

rteres

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

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 07/14/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE07102  
Data File : FE054799.D  
Signal(s) : FID1B.ch  
Acq On : 11 Jul 2025 02:01  
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 062725.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                       | 3.421       | 3.375        | 3.474      | BB       | 277875         | 2724503      | 87.16%         | 4.551%        |
| 2                       | 4.679       | 4.637        | 4.734      | BB       | 286435         | 2815299      | 90.07%         | 4.703%        |
| 3                       | 6.396       | 6.364        | 6.429      | BV       | 337472         | 3125787      | 100.00%        | 5.221%        |
| 4                       | 6.854       | 6.805        | 6.897      | BB       | 296497         | 2865061      | 91.66%         | 4.786%        |
| 5                       | 7.497       | 7.447        | 7.560      | BB       | 307848         | 3032405      | 97.01%         | 5.065%        |
| 6                       | 8.691       | 8.624        | 8.745      | BB       | 273402         | 2864696      | 91.65%         | 4.785%        |
| 7                       | 10.306      | 10.162       | 10.360     | BB       | 271591         | 2912605      | 93.18%         | 4.865%        |
| 8                       | 11.755      | 11.707       | 11.799     | BB       | 256200         | 2885601      | 92.32%         | 4.820%        |
| 9                       | 12.081      | 12.020       | 12.129     | BB       | 294289         | 3098492      | 99.13%         | 5.176%        |
| 10                      | 13.069      | 13.034       | 13.119     | BB       | 240689         | 2730946      | 87.37%         | 4.562%        |
| 11                      | 13.517      | 13.455       | 13.574     | BB       | 202287         | 2352577      | 75.26%         | 3.930%        |
| 12                      | 13.683      | 13.589       | 13.740     | BB       | 226446         | 2671611      | 85.47%         | 4.463%        |
| 13                      | 14.272      | 14.237       | 14.319     | VB       | 219169         | 2638192      | 84.40%         | 4.407%        |
| 14                      | 15.378      | 15.287       | 15.420     | BB       | 218044         | 2625665      | 84.00%         | 4.386%        |
| 15                      | 16.402      | 16.312       | 16.445     | BB       | 207493         | 2588159      | 82.80%         | 4.323%        |
| 16                      | 17.354      | 17.250       | 17.390     | BB       | 188160         | 2570410      | 82.23%         | 4.294%        |
| 17                      | 18.243      | 18.165       | 18.280     | PV       | 198086         | 2680372      | 85.75%         | 4.477%        |
| 18                      | 19.079      | 18.949       | 19.137     | VV       | 185587         | 2698908      | 86.34%         | 4.508%        |
| 19                      | 19.863      | 19.744       | 19.902     | PV       | 175280         | 2545433      | 81.43%         | 4.252%        |
| 20                      | 20.604      | 20.570       | 20.640     | BV       | 161355         | 2355714      | 75.36%         | 3.935%        |
| 21                      | 21.385      | 21.250       | 21.562     | PV       | 128705         | 2837177      | 90.77%         | 4.739%        |
| 22                      | 22.379      | 22.300       | 22.437     | BV       | 89900          | 2245302      | 71.83%         | 3.751%        |
| Sum of corrected areas: |             |              |            |          |                | 59864913     |                |               |

Aliphatic EPH 062725.M Fri Jul 11 07:07:45 2025