

rteres

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

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 07/15/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC07112  
Data File : FC069420.D  
Signal(s) : FID1A.ch  
Acq On : 11 Jul 2025 12:19  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.M  
Title : GC Extractables

Signal : FID1A.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                       | 3.403       | 3.372        | 3.450      | BB       | 353101         | 2912309      | 88.24%         | 5.045%        |
| 2                       | 4.476       | 4.442        | 4.530      | BB       | 340191         | 3037836      | 92.04%         | 5.263%        |
| 3                       | 6.070       | 6.037        | 6.144      | BB       | 363062         | 3300556      | 100.00%        | 5.718%        |
| 4                       | 6.500       | 6.460        | 6.530      | BB       | 317253         | 3075388      | 93.18%         | 5.328%        |
| 5                       | 7.129       | 7.084        | 7.215      | BB       | 318697         | 3166887      | 95.95%         | 5.486%        |
| 6                       | 8.299       | 8.264        | 8.374      | BB       | 291106         | 3057878      | 92.65%         | 5.298%        |
| 7                       | 9.904       | 9.867        | 9.977      | BB       | 280245         | 3097849      | 93.86%         | 5.367%        |
| 8                       | 11.348      | 11.310       | 11.409     | BB       | 268429         | 3032671      | 91.88%         | 5.254%        |
| 9                       | 11.670      | 11.629       | 11.737     | BB       | 292312         | 3163854      | 95.86%         | 5.481%        |
| 10                      | 12.659      | 12.620       | 12.710     | BB       | 238247         | 2820228      | 85.45%         | 4.886%        |
| 11                      | 13.106      | 13.067       | 13.159     | BB       | 200185         | 2366134      | 71.69%         | 4.099%        |
| 12                      | 13.273      | 13.232       | 13.327     | BB       | 224978         | 2723299      | 82.51%         | 4.718%        |
| 13                      | 13.860      | 13.825       | 13.905     | VB       | 212275         | 2671804      | 80.95%         | 4.629%        |
| 14                      | 14.964      | 14.895       | 15.017     | BB       | 205474         | 2584223      | 78.30%         | 4.477%        |
| 15                      | 15.988      | 15.945       | 16.042     | BB       | 190109         | 2453213      | 74.33%         | 4.250%        |
| 16                      | 16.938      | 16.775       | 16.980     | BB       | 181680         | 2398402      | 72.67%         | 4.155%        |
| 17                      | 17.827      | 17.780       | 17.882     | BB       | 182668         | 2487408      | 75.36%         | 4.309%        |
| 18                      | 18.660      | 18.584       | 18.709     | BB       | 171159         | 2424029      | 73.44%         | 4.199%        |
| 19                      | 19.446      | 19.400       | 19.480     | BB       | 156597         | 2168200      | 65.69%         | 3.756%        |
| 20                      | 20.186      | 20.140       | 20.229     | BB       | 128057         | 1847977      | 55.99%         | 3.201%        |
| 21                      | 20.951      | 20.877       | 21.009     | BB       | 94280          | 1653178      | 50.09%         | 2.864%        |
| 22                      | 21.914      | 21.880       | 21.990     | BB       | 58388          | 1279329      | 38.76%         | 2.216%        |
| Sum of corrected areas: |             |              |            |          |                | 57722651     |                |               |

Aliphatic EPH 061825.M Fri Jul 11 23:37:46 2025