

rters

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

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 05/16/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC05142  
Data File : FC068862.D  
Signal(s) : FID1A.ch  
Acq On : 14 May 2025 11:41  
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 050625.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                       | 3.440       | 3.380        | 3.482      | BB       | 206843         | 1724024      | 80.00%         | 4.283%        |
| 2                       | 4.515       | 4.459        | 4.552      | BB       | 201893         | 1781024      | 82.65%         | 4.424%        |
| 3                       | 6.112       | 6.060        | 6.152      | BB       | 215109         | 1925431      | 89.35%         | 4.783%        |
| 4                       | 6.540       | 6.480        | 6.582      | BB       | 188932         | 1793706      | 83.24%         | 4.456%        |
| 5                       | 7.170       | 7.130        | 7.200      | BB       | 201648         | 1905861      | 88.44%         | 4.734%        |
| 6                       | 8.337       | 8.279        | 8.379      | BB       | 172141         | 1777563      | 82.49%         | 4.416%        |
| 7                       | 9.940       | 9.875        | 9.989      | BB       | 165351         | 1785852      | 82.87%         | 4.436%        |
| 8                       | 11.383      | 11.340       | 11.429     | BB       | 151699         | 1773970      | 82.32%         | 4.407%        |
| 9                       | 11.707      | 11.647       | 11.750     | BB       | 205580         | 2148293      | 99.69%         | 5.337%        |
| 10                      | 12.693      | 12.630       | 12.737     | BB       | 148671         | 1729111      | 80.24%         | 4.295%        |
| 11                      | 13.139      | 13.077       | 13.190     | BB       | 132411         | 1589031      | 73.74%         | 3.947%        |
| 12                      | 13.305      | 13.244       | 13.347     | BB       | 141282         | 1705376      | 79.14%         | 4.236%        |
| 13                      | 13.891      | 13.858       | 13.942     | VB       | 143293         | 1696597      | 78.73%         | 4.215%        |
| 14                      | 14.996      | 14.905       | 15.050     | BB       | 140335         | 1694233      | 78.62%         | 4.209%        |
| 15                      | 16.017      | 15.949       | 16.062     | BB       | 133393         | 1687931      | 78.33%         | 4.193%        |
| 16                      | 16.968      | 16.914       | 17.007     | BB       | 136250         | 1787829      | 82.96%         | 4.441%        |
| 17                      | 17.856      | 17.729       | 17.897     | BB       | 153319         | 2048983      | 95.08%         | 5.090%        |
| 18                      | 18.690      | 18.619       | 18.740     | BB       | 151416         | 2154921      | 100.00%        | 5.353%        |
| 19                      | 19.474      | 19.425       | 19.510     | BB       | 139137         | 2014149      | 93.47%         | 5.003%        |
| 20                      | 20.214      | 20.150       | 20.252     | BV       | 133848         | 1923353      | 89.25%         | 4.778%        |
| 21                      | 20.987      | 20.915       | 21.059     | BB       | 98440          | 1832061      | 85.02%         | 4.551%        |
| 22                      | 21.962      | 21.890       | 22.057     | BB       | 67857          | 1775610      | 82.40%         | 4.411%        |
| Sum of corrected areas: |             |              |            |          |                | 40254909     |                |               |

Aliphatic EPH 050625.M Thu May 15 06:09:28 2025