

rtres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/03/2025  
Supervised By :mohammad ahmed 06/04/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC06022  
Data File : FC069064.D  
Signal(s) : FID1A.ch  
Acq On : 02 Jun 2025 21:25  
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 052425.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                       | 3.400       | 3.350        | 3.439      | BB       | 260175         | 2181450      | 88.13%         | 5.009%        |
| 2                       | 4.476       | 4.417        | 4.535      | BB       | 239950         | 2188181      | 88.41%         | 5.025%        |
| 3                       | 6.071       | 6.015        | 6.134      | BB       | 256869         | 2382733      | 96.27%         | 5.471%        |
| 4                       | 6.503       | 6.445        | 6.532      | BB       | 222825         | 2159880      | 87.26%         | 4.960%        |
| 5                       | 7.131       | 7.064        | 7.205      | BB       | 237257         | 2332781      | 94.25%         | 5.357%        |
| 6                       | 8.303       | 8.245        | 8.357      | BB       | 201787         | 2082600      | 84.14%         | 4.782%        |
| 7                       | 9.908       | 9.847        | 9.952      | BB       | 186554         | 2029328      | 81.99%         | 4.660%        |
| 8                       | 11.354      | 11.330       | 11.397     | BB       | 165477         | 1950421      | 78.80%         | 4.479%        |
| 9                       | 11.676      | 11.617       | 11.724     | BB       | 232878         | 2475127      | 100.00%        | 5.683%        |
| 10                      | 12.666      | 12.604       | 12.712     | BB       | 164615         | 1928571      | 77.92%         | 4.428%        |
| 11                      | 13.112      | 13.050       | 13.152     | BB       | 153236         | 1794613      | 72.51%         | 4.121%        |
| 12                      | 13.279      | 13.215       | 13.322     | BB       | 158057         | 1907340      | 77.06%         | 4.380%        |
| 13                      | 13.866      | 13.809       | 13.912     | BB       | 156422         | 1887533      | 76.26%         | 4.334%        |
| 14                      | 14.972      | 14.907       | 15.027     | BB       | 148556         | 1947289      | 78.67%         | 4.471%        |
| 15                      | 15.994      | 15.947       | 16.039     | BB       | 146206         | 1826957      | 73.81%         | 4.195%        |
| 16                      | 16.947      | 16.904       | 17.002     | BB       | 130305         | 1805599      | 72.95%         | 4.146%        |
| 17                      | 17.836      | 17.800       | 17.875     | BB       | 130719         | 1844395      | 74.52%         | 4.235%        |
| 18                      | 18.671      | 18.624       | 18.729     | BB       | 133653         | 1869211      | 75.52%         | 4.292%        |
| 19                      | 19.457      | 19.420       | 19.514     | BB       | 136489         | 1804650      | 72.91%         | 4.144%        |
| 20                      | 20.199      | 20.160       | 20.237     | BB       | 129661         | 1794484      | 72.50%         | 4.121%        |
| 21                      | 20.968      | 20.897       | 21.035     | BB       | 97354          | 1746388      | 70.56%         | 4.010%        |
| 22                      | 21.938      | 21.890       | 22.020     | BB       | 65264          | 1609962      | 65.05%         | 3.697%        |
| Sum of corrected areas: |             |              |            |          |                | 43549493     |                |               |

Aliphatic EPH 052425.M Tue Jun 03 08:22:10 2025