

rtres

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE06142  
Data File : FE054374.D  
Signal(s) : FID1B.ch  
Acq On : 13 Jun 2025 10:18  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2025  
Supervised By :mohammad ahmed 06/17/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.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                       | 3.173       | 3.089        | 3.299      | BB       | 206918         | 2254053      | 72.65%         | 4.192%        |
| 2                       | 4.437       | 4.377        | 4.587      | BB       | 206210         | 2261611      | 72.89%         | 4.206%        |
| 3                       | 6.152       | 6.095        | 6.312      | BV       | 177451         | 2389990      | 77.03%         | 4.445%        |
| 4                       | 6.618       | 6.560        | 6.777      | BB       | 212475         | 2333710      | 75.22%         | 4.340%        |
| 5                       | 7.254       | 7.125        | 7.475      | BV       | 159001         | 2487973      | 80.19%         | 4.627%        |
| 6                       | 8.452       | 8.395        | 8.622      | BB       | 197098         | 2360754      | 76.09%         | 4.391%        |
| 7                       | 10.063      | 10.020       | 10.210     | BB       | 198749         | 2426450      | 78.20%         | 4.513%        |
| 8                       | 11.510      | 11.470       | 11.640     | BB       | 206218         | 2503842      | 80.70%         | 4.657%        |
| 9                       | 11.822      | 11.760       | 11.975     | BB       | 272608         | 3102683      | 100.00%        | 5.771%        |
| 10                      | 12.822      | 12.720       | 12.902     | BV       | 200567         | 2502111      | 80.64%         | 4.654%        |
| 11                      | 13.267      | 13.230       | 13.394     | BB       | 188499         | 2331482      | 75.14%         | 4.336%        |
| 12                      | 13.435      | 13.397       | 13.527     | BB       | 201915         | 2504698      | 80.73%         | 4.658%        |
| 13                      | 14.022      | 13.932       | 14.145     | BB       | 197569         | 2505033      | 80.74%         | 4.659%        |
| 14                      | 15.126      | 15.027       | 15.239     | BB       | 189147         | 2499144      | 80.55%         | 4.648%        |
| 15                      | 16.150      | 16.110       | 16.252     | BB       | 186197         | 2442406      | 78.72%         | 4.543%        |
| 16                      | 17.100      | 17.070       | 17.179     | BB       | 177079         | 2383083      | 76.81%         | 4.432%        |
| 17                      | 17.990      | 17.960       | 18.067     | BB       | 180439         | 2427013      | 78.22%         | 4.514%        |
| 18                      | 18.823      | 18.790       | 18.900     | BB       | 168740         | 2515988      | 81.09%         | 4.679%        |
| 19                      | 19.608      | 19.580       | 19.690     | BB       | 161570         | 2373671      | 76.50%         | 4.415%        |
| 20                      | 20.348      | 20.320       | 20.452     | BB       | 164045         | 2413476      | 77.79%         | 4.489%        |
| 21                      | 21.075      | 21.040       | 21.195     | BB       | 138031         | 2470808      | 79.63%         | 4.595%        |
| 22                      | 21.959      | 21.920       | 22.100     | BB       | 99289          | 2277466      | 73.40%         | 4.236%        |
| Sum of corrected areas: |             |              |            |          |                | 53767444     |                |               |

Aliphatic EPH 061025.M Sat Jun 14 01:59:42 2025