

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01062  
Data File : FE051839.D  
Signal(s) : FID1B.ch  
Acq On : 06 Jan 2025 11:35  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/07/2025  
Supervised By :Ankita Jodhani 01/07/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 010225.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                       | 3.511       | 3.471        | 3.575      | BB       | 231044         | 2169180      | 75.13%         | 4.034%        |
| 2                       | 4.754       | 4.725        | 4.818      | BB       | 237073         | 2243167      | 77.70%         | 4.171%        |
| 3                       | 6.457       | 6.421        | 6.525      | BB       | 272957         | 2523100      | 87.39%         | 4.692%        |
| 4                       | 6.908       | 6.878        | 6.971      | BB       | 240790         | 2316972      | 80.25%         | 4.308%        |
| 5                       | 7.549       | 7.508        | 7.631      | BB       | 252924         | 2488821      | 86.20%         | 4.628%        |
| 6                       | 8.733       | 8.695        | 8.791      | BB       | 232158         | 2372523      | 82.18%         | 4.412%        |
| 7                       | 10.338      | 10.305       | 10.395     | BB       | 236651         | 2538401      | 87.92%         | 4.720%        |
| 8                       | 11.781      | 11.745       | 11.835     | BB       | 242653         | 2660504      | 92.15%         | 4.947%        |
| 9                       | 12.106      | 12.071       | 12.168     | BB       | 271505         | 2887097      | 100.00%        | 5.369%        |
| 10                      | 13.091      | 13.055       | 13.148     | BB       | 234318         | 2654257      | 91.94%         | 4.936%        |
| 11                      | 13.537      | 13.501       | 13.601     | BB       | 195347         | 2297543      | 79.58%         | 4.272%        |
| 12                      | 13.703      | 13.665       | 13.758     | BB       | 221840         | 2650284      | 91.80%         | 4.928%        |
| 13                      | 14.290      | 14.258       | 14.355     | VB       | 214205         | 2686505      | 93.05%         | 4.996%        |
| 14                      | 15.392      | 15.321       | 15.458     | BB       | 223427         | 2761698      | 95.66%         | 5.135%        |
| 15                      | 16.412      | 16.345       | 16.471     | BB       | 211752         | 2749985      | 95.25%         | 5.114%        |
| 16                      | 17.361      | 17.218       | 17.425     | BB       | 203187         | 2740644      | 94.93%         | 5.096%        |
| 17                      | 18.250      | 18.205       | 18.311     | BB       | 211192         | 2783634      | 96.42%         | 5.176%        |
| 18                      | 19.083      | 19.025       | 19.141     | BB       | 190506         | 2684515      | 92.98%         | 4.992%        |
| 19                      | 19.866      | 19.801       | 19.928     | BB       | 161214         | 2261996      | 78.35%         | 4.206%        |
| 20                      | 20.605      | 20.551       | 20.638     | BV       | 132148         | 1842142      | 63.81%         | 3.425%        |
| 21                      | 21.386      | 21.331       | 21.458     | BB       | 91111          | 1729235      | 59.90%         | 3.216%        |
| 22                      | 22.374      | 22.301       | 22.521     | BB       | 64961          | 1735435      | 60.11%         | 3.227%        |
| Sum of corrected areas: |             |              |            |          |                | 53777637     |                |               |

Aliphatic EPH 010225.M Tue Jan 07 01:19:17 2025