

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01202  
Data File : FE051962.D  
Signal(s) : FID1B.ch  
Acq On : 20 Jan 2025 09:44  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/21/2025  
Supervised By :Ankita Jodhani 01/21/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011625.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                       | 3.622       | 3.588        | 3.674      | BB       | 232559         | 2176914      | 72.62%         | 3.921%        |
| 2                       | 4.858       | 4.821        | 4.921      | BB       | 248872         | 2293242      | 76.50%         | 4.130%        |
| 3                       | 6.561       | 6.524        | 6.634      | BB       | 280427         | 2581750      | 86.13%         | 4.650%        |
| 4                       | 7.002       | 6.968        | 7.064      | BB       | 258066         | 2399660      | 80.05%         | 4.322%        |
| 5                       | 7.648       | 7.598        | 7.738      | BB       | 272910         | 2566469      | 85.62%         | 4.622%        |
| 6                       | 8.819       | 8.784        | 8.864      | BB       | 255980         | 2491736      | 83.13%         | 4.487%        |
| 7                       | 10.419      | 10.384       | 10.478     | BB       | 257781         | 2684281      | 89.55%         | 4.834%        |
| 8                       | 11.858      | 11.761       | 11.908     | BB       | 256916         | 2784956      | 92.91%         | 5.016%        |
| 9                       | 12.188      | 12.154       | 12.244     | BB       | 281280         | 2997519      | 100.00%        | 5.398%        |
| 10                      | 13.163      | 13.124       | 13.224     | BB       | 246378         | 2728664      | 91.03%         | 4.914%        |
| 11                      | 13.608      | 13.571       | 13.671     | BB       | 215784         | 2356800      | 78.63%         | 4.244%        |
| 12                      | 13.773      | 13.734       | 13.838     | BB       | 251147         | 2695335      | 89.92%         | 4.854%        |
| 13                      | 14.357      | 14.325       | 14.414     | VB       | 245823         | 2723399      | 90.86%         | 4.905%        |
| 14                      | 15.456      | 15.388       | 15.514     | BB       | 230708         | 2788243      | 93.02%         | 5.021%        |
| 15                      | 16.476      | 16.434       | 16.548     | BB       | 224252         | 2765915      | 92.27%         | 4.981%        |
| 16                      | 17.423      | 17.358       | 17.494     | BB       | 214297         | 2790819      | 93.10%         | 5.026%        |
| 17                      | 18.308      | 18.241       | 18.374     | BB       | 213966         | 2936168      | 97.95%         | 5.288%        |
| 18                      | 19.138      | 19.068       | 19.194     | BB       | 214450         | 2820139      | 94.08%         | 5.079%        |
| 19                      | 19.919      | 19.851       | 19.988     | BB       | 184637         | 2395911      | 79.93%         | 4.315%        |
| 20                      | 20.655      | 20.601       | 20.744     | BV       | 143671         | 2066230      | 68.93%         | 3.721%        |
| 21                      | 21.447      | 21.401       | 21.524     | BV       | 96562          | 1778329      | 59.33%         | 3.203%        |
| 22                      | 22.461      | 22.358       | 22.548     | BB       | 62927          | 1703914      | 56.84%         | 3.069%        |
| Sum of corrected areas: |             |              |            |          |                | 55526393     |                |               |

Aliphatic EPH 011625.M Tue Jan 21 02:24:19 2025