

rteres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/15/2025  
Supervised By :Ankita Jodhani 01/15/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01142  
Data File : FE051911.D  
Signal(s) : FID1B.ch  
Acq On : 14 Jan 2025 11:08  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

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                       | 3.567       | 3.528        | 3.621      | BB       | 223816         | 2103011      | 73.60%         | 4.032%        |
| 2                       | 4.807       | 4.778        | 4.868      | BB       | 233432         | 2192443      | 76.73%         | 4.203%        |
| 3                       | 6.513       | 6.481        | 6.581      | BB       | 268015         | 2509846      | 87.83%         | 4.812%        |
| 4                       | 6.958       | 6.918        | 7.011      | BB       | 241598         | 2293747      | 80.27%         | 4.397%        |
| 5                       | 7.602       | 7.561        | 7.688      | BB       | 254867         | 2492816      | 87.24%         | 4.779%        |
| 6                       | 8.779       | 8.748        | 8.835      | BB       | 231816         | 2379711      | 83.28%         | 4.562%        |
| 7                       | 10.383      | 10.348       | 10.448     | BB       | 239331         | 2556753      | 89.48%         | 4.901%        |
| 8                       | 11.823      | 11.728       | 11.881     | BB       | 246192         | 2662838      | 93.19%         | 5.105%        |
| 9                       | 12.151      | 12.115       | 12.208     | BB       | 282929         | 2857481      | 100.00%        | 5.478%        |
| 10                      | 13.131      | 13.091       | 13.195     | BB       | 229054         | 2611884      | 91.41%         | 5.007%        |
| 11                      | 13.578      | 13.541       | 13.638     | BB       | 193181         | 2244932      | 78.56%         | 4.304%        |
| 12                      | 13.743      | 13.705       | 13.805     | BB       | 226518         | 2570734      | 89.97%         | 4.928%        |
| 13                      | 14.327      | 14.296       | 14.368     | VB       | 207929         | 2582693      | 90.38%         | 4.951%        |
| 14                      | 15.429      | 15.358       | 15.471     | BB       | 203402         | 2605126      | 91.17%         | 4.994%        |
| 15                      | 16.449      | 16.408       | 16.508     | BB       | 205713         | 2540920      | 88.92%         | 4.871%        |
| 16                      | 17.397      | 17.335       | 17.465     | BB       | 185324         | 2517637      | 88.11%         | 4.826%        |
| 17                      | 18.283      | 18.241       | 18.341     | BB       | 201275         | 2588934      | 90.60%         | 4.963%        |
| 18                      | 19.114      | 19.041       | 19.168     | BB       | 182511         | 2495125      | 87.32%         | 4.783%        |
| 19                      | 19.895      | 19.851       | 19.933     | BB       | 159317         | 2126990      | 74.44%         | 4.078%        |
| 20                      | 20.633      | 20.601       | 20.671     | BV       | 124861         | 1799870      | 62.99%         | 3.450%        |
| 21                      | 21.423      | 21.345       | 21.505     | BB       | 92647          | 1714627      | 60.00%         | 3.287%        |
| 22                      | 22.427      | 22.331       | 22.515     | BB       | 68229          | 1714812      | 60.01%         | 3.287%        |
| Sum of corrected areas: |             |              |            |          |                | 52162930     |                |               |

Aliphatic EPH 010225.M Wed Jan 15 02:09:53 2025