

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09302  
Data File : FE050446.D  
Signal(s) : FID1B.ch  
Acq On : 30 Sep 2024 21:03  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024  
Supervised By :Ankita Jodhani 10/01/2024

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 091024.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                       | 3.254       | 3.231        | 3.339      | BBA      | 227280         | 2297260      | 80.57%         | 4.303%        |
| 2                       | 4.505       | 4.448        | 4.614      | BB       | 237482         | 2396262      | 84.04%         | 4.489%        |
| 3                       | 6.214       | 6.158        | 6.418      | BB       | 210524         | 2422831      | 84.97%         | 4.539%        |
| 4                       | 6.671       | 6.651        | 6.788      | BB       | 237369         | 2326546      | 81.59%         | 4.358%        |
| 5                       | 7.310       | 7.278        | 7.491      | PV       | 185251         | 2265251      | 79.44%         | 4.243%        |
| 6                       | 8.498       | 8.471        | 8.579      | BBA      | 222972         | 2385937      | 83.68%         | 4.469%        |
| 7                       | 10.104      | 9.964        | 10.199     | BBA      | 225278         | 2481964      | 87.04%         | 4.649%        |
| 8                       | 11.545      | 11.511       | 11.639     | BBA      | 215417         | 2512030      | 88.10%         | 4.706%        |
| 9                       | 11.864      | 11.788       | 11.978     | BB       | 234823         | 2574427      | 90.29%         | 4.823%        |
| 10                      | 12.852      | 12.831       | 12.931     | BB       | 198701         | 2228523      | 78.16%         | 4.175%        |
| 11                      | 13.298      | 13.224       | 13.394     | BV       | 168417         | 1957989      | 68.67%         | 3.668%        |
| 12                      | 13.464      | 13.428       | 13.561     | VB       | 189313         | 2363601      | 82.89%         | 4.428%        |
| 13                      | 14.049      | 14.017       | 14.138     | VB       | 185338         | 2362096      | 82.84%         | 4.425%        |
| 14                      | 15.150      | 15.068       | 15.264     | BB       | 192019         | 2426263      | 85.09%         | 4.545%        |
| 15                      | 16.170      | 16.141       | 16.249     | BBA      | 182284         | 2364951      | 82.94%         | 4.430%        |
| 16                      | 17.118      | 17.021       | 17.221     | BB       | 186695         | 2523386      | 88.50%         | 4.727%        |
| 17                      | 18.004      | 17.919       | 18.052     | PB       | 201907         | 2749719      | 96.43%         | 5.151%        |
| 18                      | 18.836      | 18.801       | 18.908     | BV       | 202153         | 2851405      | 100.00%        | 5.341%        |
| 19                      | 19.619      | 19.581       | 19.698     | BB       | 191843         | 2811697      | 98.61%         | 5.267%        |
| 20                      | 20.357      | 20.321       | 20.429     | BBA      | 182354         | 2684208      | 94.14%         | 5.028%        |
| 21                      | 21.082      | 21.051       | 21.149     | BV       | 146748         | 2397490      | 84.08%         | 4.491%        |
| 22                      | 21.967      | 21.931       | 22.044     | BV       | 93346          | 1999356      | 70.12%         | 3.745%        |
| Sum of corrected areas: |             |              |            |          |                | 53383193     |                |               |

Aliphatic EPH 091024.M Tue Oct 01 03:23:44 2024