

rters

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/04/2023  
Supervised By :Ankita Jodhani 01/04/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01032  
Data File : FE039622.D  
Signal(s) : FID1B.ch  
Acq On : 03 Jan 2023 21:38  
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 121722.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                       | 3.319       | 3.287        | 3.372      | BB       | 243274         | 2403620      | 78.15%         | 4.064%        |
| 2                       | 4.569       | 4.527        | 4.622      | BB       | 243684         | 2414409      | 78.50%         | 4.082%        |
| 3                       | 6.273       | 6.232        | 6.368      | BB       | 276760         | 2759506      | 89.72%         | 4.666%        |
| 4                       | 6.733       | 6.693        | 6.778      | BB       | 246257         | 2453013      | 79.76%         | 4.148%        |
| 5                       | 7.367       | 7.320        | 7.466      | BB       | 255251         | 2612863      | 84.95%         | 4.418%        |
| 6                       | 8.559       | 8.518        | 8.621      | BB       | 241097         | 2523659      | 82.05%         | 4.267%        |
| 7                       | 10.166      | 10.122       | 10.229     | BB       | 244013         | 2669529      | 86.80%         | 4.514%        |
| 8                       | 11.609      | 11.564       | 11.659     | BB       | 238956         | 2768331      | 90.01%         | 4.681%        |
| 9                       | 11.926      | 11.881       | 11.982     | BB       | 282471         | 3018217      | 98.13%         | 5.103%        |
| 10                      | 12.918      | 12.878       | 12.967     | BB       | 232527         | 2747620      | 89.33%         | 4.646%        |
| 11                      | 13.363      | 13.320       | 13.412     | BB       | 193534         | 2344437      | 76.23%         | 3.964%        |
| 12                      | 13.531      | 13.497       | 13.571     | M        | 227181         | 2758772      | 89.70%         | 4.664%        |
| 13                      | 14.117      | 14.086       | 14.169     | VB       | 219588         | 2772985      | 90.16%         | 4.689%        |
| 14                      | 15.219      | 15.187       | 15.277     | VB       | 226699         | 2832488      | 92.09%         | 4.789%        |
| 15                      | 16.241      | 16.195       | 16.286     | BB       | 216298         | 2765097      | 89.90%         | 4.675%        |
| 16                      | 17.190      | 17.142       | 17.232     | BB       | 223541         | 2826981      | 91.91%         | 4.780%        |
| 17                      | 18.078      | 18.038       | 18.121     | M        | 224417         | 3010207      | 97.87%         | 5.090%        |
| 18                      | 18.910      | 18.839       | 18.961     | BB       | 207946         | 3075661      | 100.00%        | 5.200%        |
| 19                      | 19.694      | 19.651       | 19.732     | BB       | 202832         | 2843290      | 92.44%         | 4.807%        |
| 20                      | 20.435      | 20.401       | 20.472     | BV       | 181040         | 2585514      | 84.06%         | 4.372%        |
| 21                      | 21.170      | 21.111       | 21.218     | BB       | 141270         | 2485948      | 80.83%         | 4.203%        |
| 22                      | 22.080      | 22.007       | 22.151     | BB       | 109040         | 2471992      | 80.37%         | 4.180%        |
| Sum of corrected areas: |             |              |            |          |                | 59144137     |                |               |

Aliphatic EPH 121722.M Wed Jan 04 03:32:40 2023