

nteres

Instrument :  
FID\_G  
LabSampleId :  
100 PPM ALIPHATIC HC STD1  
Area Percent Report

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 05/06/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050322.M  
Data File : FG009705.D  
Signal(s) : FID1A.ch  
Acq On : 03 May 2022 11:27  
Sample : 100 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH FG050322.M  
Title : GC Extractables

Signal : FID1A.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                       | 2.669       | 2.599        | 2.773      | PV       | 1451714        | 12143428     | 84.01%         | 4.531%        |
| 2                       | 3.681       | 3.637        | 3.789      | BB       | 1263073        | 12066918     | 83.48%         | 4.502%        |
| 3                       | 5.242       | 5.183        | 5.277      | BV       | 1360967        | 13486757     | 93.30%         | 5.032%        |
| 4                       | 5.681       | 5.643        | 5.777      | BV       | 1207175        | 12433939     | 86.02%         | 4.639%        |
| 5                       | 6.297       | 6.243        | 6.370      | BV       | 1233061        | 13711247     | 94.85%         | 5.116%        |
| 6                       | 7.479       | 7.438        | 7.604      | BB       | 1070045        | 12627014     | 87.35%         | 4.711%        |
| 7                       | 9.086       | 9.005        | 9.238      | BB       | 1062781        | 12882408     | 89.12%         | 4.807%        |
| 8                       | 10.535      | 10.480       | 10.665     | PB       | 1042525        | 13179575     | 91.17%         | 4.917%        |
| 9                       | 10.845      | 10.777       | 10.953     | BV       | 1176557        | 14455425     | 100.00%        | 5.394%        |
| 10                      | 11.849      | 11.802       | 11.940     | BB       | 1028880        | 13197975     | 91.30%         | 4.924%        |
| 11                      | 12.292      | 12.218       | 12.378     | BV       | 907644         | 11597466     | 80.23%         | 4.327%        |
| 12                      | 12.464      | 12.419       | 12.567     | BV       | 1009671        | 13317314     | 92.13%         | 4.969%        |
| 13                      | 13.053      | 13.007       | 13.157     | BV       | 993723         | 13354885     | 92.39%         | 4.983%        |
| 14                      | 14.162      | 14.102       | 14.288     | BV       | 980762         | 13410337     | 92.77%         | 5.004%        |
| 15                      | 15.186      | 15.083       | 15.301     | BB       | 968246         | 13334592     | 92.25%         | 4.975%        |
| 16                      | 16.140      | 16.053       | 16.248     | BB       | 896627         | 13173332     | 91.13%         | 4.915%        |
| 17                      | 17.032      | 16.964       | 17.137     | BB       | 873041         | 12763980     | 88.30%         | 4.762%        |
| 18                      | 17.865      | 17.795       | 17.975     | BB       | 790017         | 11851116     | 81.98%         | 4.422%        |
| 19                      | 18.652      | 18.587       | 18.758     | BB       | 695129         | 10622619     | 73.49%         | 3.963%        |
| 20                      | 19.393      | 19.338       | 19.485     | BB       | 581230         | 9153390      | 63.32%         | 3.415%        |
| 21                      | 20.129      | 20.054       | 20.244     | BB       | 422473         | 7941002      | 54.93%         | 2.963%        |
| 22                      | 21.041      | 20.947       | 21.172     | BB       | 300322         | 7309100      | 50.56%         | 2.727%        |
| Sum of corrected areas: |             |              |            |          |                | 268013820    |                |               |

Aliphatic EPH FG050322.M Wed May 04 12:38:31 2022