

nteres

Instrument :

FID\_D

LabSampleId :

20 PPM ALIPHATIC HC STD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD07292  
Data File : FD043410.D  
Signal(s) : FID2B.ch  
Acq On : 29 Jul 2022 10:02  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 072522.M  
Title : GC Extractables

Signal : FID2B.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                       | 3.314       | 3.274        | 3.356      | BB       | 378128         | 3129410      | 92.47%         | 4.769%        |
| 2                       | 4.378       | 4.337        | 4.418      | BB       | 356605         | 3151569      | 93.12%         | 4.802%        |
| 3                       | 5.956       | 5.917        | 6.017      | BB       | 369893         | 3384255      | 100.00%        | 5.157%        |
| 4                       | 6.392       | 6.348        | 6.437      | BB       | 324042         | 3152396      | 93.15%         | 4.804%        |
| 5                       | 7.011       | 6.962        | 7.090      | BB       | 339500         | 3323617      | 98.21%         | 5.065%        |
| 6                       | 8.183       | 8.142        | 8.235      | BB       | 306831         | 3121611      | 92.24%         | 4.757%        |
| 7                       | 9.780       | 9.734        | 9.832      | BB       | 284442         | 3106863      | 91.80%         | 4.734%        |
| 8                       | 11.219      | 11.164       | 11.255     | BB       | 270578         | 3085048      | 91.16%         | 4.701%        |
| 9                       | 11.533      | 11.483       | 11.582     | BB       | 297450         | 3246942      | 95.94%         | 4.948%        |
| 10                      | 12.525      | 12.479       | 12.574     | BB       | 258070         | 3021944      | 89.29%         | 4.605%        |
| 11                      | 12.968      | 12.919       | 13.017     | BB       | 208364         | 2502026      | 73.93%         | 3.813%        |
| 12                      | 13.136      | 13.092       | 13.182     | BB       | 244197         | 2963277      | 87.56%         | 4.515%        |
| 13                      | 13.720      | 13.690       | 13.762     | VB       | 245814         | 2967325      | 87.68%         | 4.522%        |
| 14                      | 14.820      | 14.790       | 14.866     | VB       | 231695         | 2916013      | 86.16%         | 4.443%        |
| 15                      | 15.839      | 15.789       | 15.880     | BB       | 215925         | 2868889      | 84.77%         | 4.372%        |
| 16                      | 16.786      | 16.728       | 16.819     | BV       | 215144         | 2849123      | 84.19%         | 4.342%        |
| 17                      | 17.672      | 17.619       | 17.715     | BB       | 209376         | 2902883      | 85.78%         | 4.423%        |
| 18                      | 18.501      | 18.442       | 18.563     | BB       | 205910         | 2917493      | 86.21%         | 4.446%        |
| 19                      | 19.282      | 19.224       | 19.347     | BB       | 192981         | 2758715      | 81.52%         | 4.204%        |
| 20                      | 20.019      | 19.971       | 20.050     | BBA      | 181997         | 2636709      | 77.91%         | 4.018%        |
| 21                      | 20.740      | 20.607       | 20.860     | BV       | 161721         | 3043398      | 89.93%         | 4.638%        |
| 22                      | 21.620      | 21.532       | 21.744     | BB       | 110023         | 2575341      | 76.10%         | 3.924%        |
| Sum of corrected areas: |             |              |            |          |                | 65624846     |                |               |

Aliphatic EPH 072522.M Mon Aug 01 10:08:31 2022