

rters

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

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 07/20/2022  
Supervised By :mohammad ahmed 07/20/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE07192  
Data File : FE036572.D  
Signal(s) : FID1B.ch  
Acq On : 19 Jul 2022 10:03  
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 071722.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                       | 3.242       | 3.204        | 3.294      | BB       | 347631         | 3482044      | 89.17%         | 5.137%        |
| 2                       | 4.497       | 4.455        | 4.555      | BB       | 343384         | 3508327      | 89.85%         | 5.176%        |
| 3                       | 6.201       | 6.162        | 6.285      | BB       | 392770         | 3897094      | 99.80%         | 5.749%        |
| 4                       | 6.667       | 6.630        | 6.718      | BB       | 339642         | 3581623      | 91.72%         | 5.284%        |
| 5                       | 7.297       | 7.250        | 7.391      | BB       | 376810         | 3904823      | 100.00%        | 5.761%        |
| 6                       | 8.495       | 8.452        | 8.576      | BB       | 332903         | 3645393      | 93.36%         | 5.378%        |
| 7                       | 10.102      | 10.057       | 10.171     | BB       | 322590         | 3632617      | 93.03%         | 5.359%        |
| 8                       | 11.544      | 11.498       | 11.606     | BB       | 309856         | 3639982      | 93.22%         | 5.370%        |
| 9                       | 11.858      | 11.815       | 11.920     | BB       | 355326         | 3894941      | 99.75%         | 5.746%        |
| 10                      | 12.853      | 12.818       | 12.908     | BB       | 288464         | 3541834      | 90.70%         | 5.225%        |
| 11                      | 13.298      | 13.258       | 13.355     | BB       | 259809         | 3116697      | 79.82%         | 4.598%        |
| 12                      | 13.466      | 13.427       | 13.519     | BB       | 289333         | 3513709      | 89.98%         | 5.184%        |
| 13                      | 14.052      | 14.002       | 14.112     | BB       | 265162         | 3444952      | 88.22%         | 5.082%        |
| 14                      | 15.155      | 15.116       | 15.203     | BB       | 255739         | 3349129      | 85.77%         | 4.941%        |
| 15                      | 16.177      | 16.127       | 16.239     | BB       | 239038         | 3224985      | 82.59%         | 4.758%        |
| 16                      | 17.127      | 17.070       | 17.183     | BB       | 227267         | 3124071      | 80.01%         | 4.609%        |
| 17                      | 18.015      | 17.957       | 18.069     | BB       | 206718         | 2926364      | 74.94%         | 4.317%        |
| 18                      | 18.849      | 18.793       | 18.888     | BB       | 163169         | 2345792      | 60.07%         | 3.461%        |
| 19                      | 19.631      | 19.296       | 19.673     | BB       | 116806         | 1734368      | 44.42%         | 2.559%        |
| 20                      | 20.372      | 20.311       | 20.409     | M        | 82379          | 1293963      | 33.14%         | 1.909%        |
| 21                      | 21.095      | 20.937       | 21.141     | VV       | 64352          | 1747491      | 44.75%         | 2.578%        |
| 22                      | 21.986      | 21.911       | 22.060     | BBA      | 45371          | 1233387      | 31.59%         | 1.820%        |
| Sum of corrected areas: |             |              |            |          |                | 67783587     |                |               |

Aliphatic EPH 071722.M Wed Jul 20 09:07:04 2022