

Instrument :  
FID\_E  
LabSampleId :  
20 PPM ALIPHATIC HC STD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/30/2024  
Supervised By :mohammad ahmed 05/02/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE  
Data File : FE047874.D  
Signal(s) : FID1B.ch  
Acq On : 29 Apr 2024 23:27  
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 042724.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                       | 3.355       | 3.326        | 3.404      | BB       | 266120         | 2632959      | 90.71%         | 4.486%        |
| 2                       | 4.608       | 4.565        | 4.654      | BB       | 273264         | 2677820      | 92.25%         | 4.562%        |
| 3                       | 6.316       | 6.274        | 6.406      | BB       | 285203         | 2829002      | 97.46%         | 4.820%        |
| 4                       | 6.775       | 6.733        | 6.816      | BB       | 273873         | 2693535      | 92.79%         | 4.589%        |
| 5                       | 7.412       | 7.366        | 7.501      | BB       | 272142         | 2706879      | 93.25%         | 4.612%        |
| 6                       | 8.603       | 8.557        | 8.639      | BB       | 258212         | 2660687      | 91.66%         | 4.533%        |
| 7                       | 10.211      | 10.163       | 10.271     | BB       | 252723         | 2765314      | 95.27%         | 4.711%        |
| 8                       | 11.654      | 11.612       | 11.707     | BB       | 255313         | 2802347      | 96.54%         | 4.774%        |
| 9                       | 11.974      | 11.934       | 12.026     | BB       | 261817         | 2902718      | 100.00%        | 4.945%        |
| 10                      | 12.963      | 12.924       | 13.013     | BB       | 227267         | 2698637      | 92.97%         | 4.598%        |
| 11                      | 13.408      | 13.363       | 13.462     | BB       | 181977         | 2244856      | 77.34%         | 3.825%        |
| 12                      | 13.574      | 13.532       | 13.627     | BB       | 216792         | 2654024      | 91.43%         | 4.522%        |
| 13                      | 14.161      | 14.087       | 14.209     | BB       | 217154         | 2643510      | 91.07%         | 4.504%        |
| 14                      | 15.263      | 15.224       | 15.314     | BB       | 210762         | 2631510      | 90.66%         | 4.483%        |
| 15                      | 16.284      | 16.239       | 16.329     | BB       | 201280         | 2605931      | 89.78%         | 4.440%        |
| 16                      | 17.232      | 17.167       | 17.289     | BB       | 198496         | 2582187      | 88.96%         | 4.399%        |
| 17                      | 18.120      | 18.062       | 18.171     | BB       | 194029         | 2641544      | 91.00%         | 4.500%        |
| 18                      | 18.950      | 18.901       | 19.011     | BB       | 193304         | 2654037      | 91.43%         | 4.522%        |
| 19                      | 19.734      | 19.687       | 19.777     | BB       | 179909         | 2650337      | 91.31%         | 4.515%        |
| 20                      | 20.474      | 20.421       | 20.517     | BB       | 176247         | 2642280      | 91.03%         | 4.502%        |
| 21                      | 21.215      | 21.161       | 21.278     | BBA      | 152853         | 2690961      | 92.70%         | 4.585%        |
| 22                      | 22.142      | 22.071       | 22.250     | BB       | 108396         | 2684539      | 92.48%         | 4.574%        |
| Sum of corrected areas: |             |              |            |          |                | 58695612     |                |               |

Aliphatic EPH 042724.M Tue Apr 30 03:54:46 2024