

rteres

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE01102  
Data File : FE046166.D  
Signal(s) : FID1B.ch  
Acq On : 11 Jan 2024 01:07  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 01/11/2024

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 122923.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                       | 3.217       | 3.191        | 3.313      | BB       | 245955         | 2563737      | 78.69%         | 4.152%        |
| 2                       | 4.468       | 4.422        | 4.572      | BB       | 252315         | 2635846      | 80.90%         | 4.269%        |
| 3                       | 6.171       | 6.135        | 6.326      | BB       | 247656         | 2825335      | 86.72%         | 4.576%        |
| 4                       | 6.636       | 6.592        | 6.732      | BB       | 253457         | 2689342      | 82.54%         | 4.356%        |
| 5                       | 7.268       | 7.226        | 7.396      | BV       | 211298         | 2725720      | 83.66%         | 4.415%        |
| 6                       | 8.464       | 8.420        | 8.582      | BB       | 236806         | 2708553      | 83.13%         | 4.387%        |
| 7                       | 10.073      | 10.032       | 10.192     | BB       | 225373         | 2810370      | 86.26%         | 4.552%        |
| 8                       | 11.518      | 11.472       | 11.611     | BB       | 223127         | 2838178      | 87.11%         | 4.597%        |
| 9                       | 11.832      | 11.787       | 11.929     | BB       | 257191         | 3258057      | 100.00%        | 5.277%        |
| 10                      | 12.830      | 12.742       | 12.918     | BV       | 210972         | 2768743      | 84.98%         | 4.484%        |
| 11                      | 13.276      | 13.202       | 13.368     | BV       | 174013         | 2447455      | 75.12%         | 3.964%        |
| 12                      | 13.443      | 13.368       | 13.542     | VB       | 198162         | 2696265      | 82.76%         | 4.367%        |
| 13                      | 14.031      | 14.000       | 14.106     | VB       | 189649         | 2722859      | 83.57%         | 4.410%        |
| 14                      | 15.137      | 15.057       | 15.247     | BB       | 181085         | 2857358      | 87.70%         | 4.628%        |
| 15                      | 16.161      | 16.061       | 16.257     | BV       | 173960         | 2831660      | 86.91%         | 4.586%        |
| 16                      | 17.114      | 17.061       | 17.247     | BB       | 168924         | 2952073      | 90.61%         | 4.781%        |
| 17                      | 18.005      | 17.923       | 18.113     | PV       | 167013         | 3124398      | 95.90%         | 5.060%        |
| 18                      | 18.839      | 18.780       | 18.937     | BV       | 153126         | 3098701      | 95.11%         | 5.019%        |
| 19                      | 19.627      | 19.570       | 19.732     | BV       | 132383         | 2914898      | 89.47%         | 4.721%        |
| 20                      | 20.369      | 20.325       | 20.463     | BV       | 114659         | 2609065      | 80.08%         | 4.226%        |
| 21                      | 21.101      | 21.040       | 21.270     | BV       | 96842          | 2776879      | 85.23%         | 4.498%        |
| 22                      | 21.999      | 21.804       | 22.190     | PV       | 68833          | 2886532      | 88.60%         | 4.675%        |
| Sum of corrected areas: |             |              |            |          |                | 61742024     |                |               |

Aliphatic EPH 122923.M Thu Jan 11 03:37:07 2024