

rteres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/05/2024  
Supervised By :Ankita Jodhani 09/05/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09042  
Data File : FE049923.D  
Signal(s) : FID1B.ch  
Acq On : 04 Sep 2024 18:40  
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 081424.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                       | 3.267       | 3.241        | 3.340      | BBA      | 247866         | 2453121      | 78.25%         | 4.200%        |
| 2                       | 4.518       | 4.448        | 4.625      | BB       | 259367         | 2588524      | 82.57%         | 4.432%        |
| 3                       | 6.226       | 6.165        | 6.385      | BB       | 244224         | 2614347      | 83.39%         | 4.476%        |
| 4                       | 6.685       | 6.651        | 6.765      | BB       | 262150         | 2623122      | 83.67%         | 4.491%        |
| 5                       | 7.321       | 7.288        | 7.495      | PV       | 217538         | 2504140      | 79.88%         | 4.288%        |
| 6                       | 8.511       | 8.471        | 8.580      | BBA      | 244075         | 2582485      | 82.37%         | 4.422%        |
| 7                       | 10.117      | 9.995        | 10.200     | BBA      | 237547         | 2659557      | 84.83%         | 4.554%        |
| 8                       | 11.559      | 11.521       | 11.640     | BBA      | 238364         | 2690145      | 85.81%         | 4.606%        |
| 9                       | 11.877      | 11.851       | 11.981     | BB       | 260009         | 2746211      | 87.60%         | 4.702%        |
| 10                      | 12.866      | 12.831       | 12.951     | BV       | 219160         | 2579603      | 82.28%         | 4.417%        |
| 11                      | 13.311      | 13.168       | 13.405     | BB       | 175621         | 2104618      | 67.13%         | 3.604%        |
| 12                      | 13.476      | 13.441       | 13.578     | BB       | 209787         | 2525595      | 80.56%         | 4.324%        |
| 13                      | 14.063      | 14.011       | 14.138     | BB       | 198502         | 2476587      | 79.00%         | 4.240%        |
| 14                      | 15.165      | 15.095       | 15.275     | BB       | 202242         | 2606771      | 83.15%         | 4.463%        |
| 15                      | 16.184      | 16.141       | 16.250     | BBA      | 205604         | 2600955      | 82.96%         | 4.453%        |
| 16                      | 17.132      | 17.058       | 17.238     | BB       | 212986         | 2736999      | 87.30%         | 4.686%        |
| 17                      | 18.020      | 17.931       | 18.115     | PB       | 210895         | 3022759      | 96.42%         | 5.176%        |
| 18                      | 18.851      | 18.801       | 18.921     | BB       | 214456         | 3135064      | 100.00%        | 5.368%        |
| 19                      | 19.633      | 19.581       | 19.721     | BB       | 209988         | 3042107      | 97.03%         | 5.209%        |
| 20                      | 20.373      | 20.341       | 20.415     | BV       | 192858         | 2787022      | 88.90%         | 4.772%        |
| 21                      | 21.098      | 21.051       | 21.170     | BBA      | 162777         | 2731339      | 87.12%         | 4.677%        |
| 22                      | 21.987      | 21.931       | 22.100     | BBA      | 108244         | 2592560      | 82.70%         | 4.439%        |
| Sum of corrected areas: |             |              |            |          |                |              | 58403628       |               |

Aliphatic EPH 081424.M Thu Sep 05 01:39:38 2024