

rteres

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE08122  
Data File : FE049551.D  
Signal(s) : FID1B.ch  
Acq On : 12 Aug 2024 08:55  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/14/2024  
Supervised By :Ankita Jodhani 08/14/2024

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071724.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                       | 3.279       | 3.248        | 3.371      | BB       | 270115         | 2682196      | 86.11%         | 4.364%        |
| 2                       | 4.529       | 4.458        | 4.624      | BB       | 284683         | 2810639      | 90.23%         | 4.572%        |
| 3                       | 6.235       | 6.168        | 6.404      | BB       | 273791         | 2864148      | 91.95%         | 4.660%        |
| 4                       | 6.696       | 6.644        | 6.791      | BB       | 285263         | 2821262      | 90.57%         | 4.590%        |
| 5                       | 7.331       | 7.301        | 7.498      | BB       | 248606         | 2698114      | 86.62%         | 4.389%        |
| 6                       | 8.523       | 8.368        | 8.624      | BB       | 259249         | 2773840      | 89.05%         | 4.513%        |
| 7                       | 10.129      | 10.001       | 10.244     | BB       | 259606         | 2851971      | 91.56%         | 4.640%        |
| 8                       | 11.571      | 11.529       | 11.688     | PB       | 249755         | 2876892      | 92.36%         | 4.680%        |
| 9                       | 11.888      | 11.811       | 11.994     | BB       | 274898         | 2953593      | 94.82%         | 4.805%        |
| 10                      | 12.878      | 12.844       | 12.958     | PB       | 232520         | 2736429      | 87.85%         | 4.452%        |
| 11                      | 13.323      | 13.244       | 13.418     | BB       | 188611         | 2218990      | 71.24%         | 3.610%        |
| 12                      | 13.489      | 13.431       | 13.588     | BB       | 223786         | 2679312      | 86.01%         | 4.359%        |
| 13                      | 14.075      | 14.040       | 14.174     | VB       | 216555         | 2669869      | 85.71%         | 4.343%        |
| 14                      | 15.176      | 15.084       | 15.274     | BB       | 216622         | 2674299      | 85.85%         | 4.351%        |
| 15                      | 16.196      | 16.024       | 16.301     | BB       | 206837         | 2665322      | 85.56%         | 4.336%        |
| 16                      | 17.147      | 16.998       | 17.244     | BB       | 199399         | 2737570      | 87.88%         | 4.454%        |
| 17                      | 18.032      | 17.948       | 18.085     | PB       | 218390         | 2967458      | 95.26%         | 4.828%        |
| 18                      | 18.863      | 18.801       | 18.942     | BB       | 225208         | 3105894      | 99.71%         | 5.053%        |
| 19                      | 19.647      | 19.601       | 19.774     | BV       | 221285         | 3114969      | 100.00%        | 5.068%        |
| 20                      | 20.385      | 20.351       | 20.475     | BV       | 205598         | 3024111      | 97.08%         | 4.920%        |
| 21                      | 21.113      | 21.051       | 21.159     | BV       | 170759         | 2874875      | 92.29%         | 4.677%        |
| 22                      | 22.008      | 21.961       | 22.074     | BV       | 118776         | 2666942      | 85.62%         | 4.339%        |
| Sum of corrected areas: |             |              |            |          |                |              | 61468695       |               |

Aliphatic EPH 071724.M Tue Aug 13 02:51:51 2024