

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09192  
Data File : FE044354.D  
Signal(s) : FID1B.ch  
Acq On : 19 Sep 2023 23:04  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2023  
Supervised By :Ankita Jodhani 09/20/2023

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 083023.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                       | 3.316       | 3.285        | 3.358      | BB       | 299886         | 2958856      | 84.56%         | 4.590%        |
| 2                       | 4.568       | 4.539        | 4.608      | BB       | 306421         | 3015468      | 86.18%         | 4.678%        |
| 3                       | 6.271       | 6.242        | 6.316      | BB       | 336428         | 3274705      | 93.59%         | 5.080%        |
| 4                       | 6.733       | 6.699        | 6.767      | BB       | 301220         | 3042980      | 86.96%         | 4.721%        |
| 5                       | 7.366       | 7.331        | 7.414      | BB       | 326353         | 3185421      | 91.04%         | 4.942%        |
| 6                       | 8.559       | 8.526        | 8.602      | BB       | 276727         | 3016338      | 86.20%         | 4.680%        |
| 7                       | 10.169      | 10.136       | 10.216     | BB       | 276350         | 3053999      | 87.28%         | 4.738%        |
| 8                       | 11.614      | 11.570       | 11.659     | BB       | 273321         | 3034465      | 86.72%         | 4.708%        |
| 9                       | 11.931      | 11.886       | 11.976     | BB       | 315820         | 3499108      | 100.00%        | 5.429%        |
| 10                      | 12.925      | 12.877       | 12.973     | BB       | 242594         | 2916696      | 83.36%         | 4.525%        |
| 11                      | 13.370      | 13.322       | 13.410     | BB       | 218955         | 2605685      | 74.47%         | 4.043%        |
| 12                      | 13.538      | 13.492       | 13.581     | BB       | 231202         | 2852514      | 81.52%         | 4.425%        |
| 13                      | 14.125      | 14.080       | 14.166     | BB       | 223931         | 2802166      | 80.08%         | 4.347%        |
| 14                      | 15.229      | 15.181       | 15.278     | BB       | 212497         | 2738043      | 78.25%         | 4.248%        |
| 15                      | 16.252      | 16.203       | 16.302     | BB       | 202172         | 2666377      | 76.20%         | 4.137%        |
| 16                      | 17.202      | 17.154       | 17.238     | BB       | 189025         | 2632087      | 75.22%         | 4.083%        |
| 17                      | 18.091      | 18.039       | 18.130     | BB       | 193834         | 2773900      | 79.27%         | 4.303%        |
| 18                      | 18.925      | 18.866       | 18.964     | BB       | 196379         | 2841672      | 81.21%         | 4.409%        |
| 19                      | 19.712      | 19.662       | 19.750     | M        | 187871         | 2825323      | 80.74%         | 4.383%        |
| 20                      | 20.454      | 20.395       | 20.490     | M        | 182737         | 2804641      | 80.15%         | 4.351%        |
| 21                      | 21.198      | 21.139       | 21.259     | BV       | 155407         | 2868723      | 81.98%         | 4.451%        |
| 22                      | 22.122      | 22.042       | 22.249     | BBA      | 119451         | 3048045      | 87.11%         | 4.729%        |
| Sum of corrected areas: |             |              |            |          |                |              | 64457212       |               |

Aliphatic EPH 083023.M Wed Sep 20 02:16:29 2023