

rters

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE05122  
Data File : FE041891.D  
Signal(s) : FID1B.ch  
Acq On : 12 May 2023 19:43  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 05/16/2023

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.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                       | 3.349       | 3.287        | 3.397      | BB       | 287791         | 2766662      | 77.34%         | 4.197%        |
| 2                       | 4.603       | 4.542        | 4.650      | BB       | 298361         | 2920755      | 81.65%         | 4.431%        |
| 3                       | 6.309       | 6.265        | 6.350      | BV       | 346342         | 3215604      | 89.89%         | 4.879%        |
| 4                       | 6.771       | 6.729        | 6.808      | BB       | 307038         | 2959523      | 82.74%         | 4.490%        |
| 5                       | 7.406       | 7.357        | 7.483      | BB       | 323998         | 3149259      | 88.04%         | 4.778%        |
| 6                       | 8.600       | 8.537        | 8.666      | BB       | 292320         | 2989746      | 83.58%         | 4.536%        |
| 7                       | 10.209      | 10.162       | 10.259     | BB       | 287651         | 3122250      | 87.28%         | 4.737%        |
| 8                       | 11.653      | 11.605       | 11.687     | BB       | 279948         | 3190564      | 89.19%         | 4.841%        |
| 9                       | 11.972      | 11.927       | 12.016     | BB       | 329892         | 3577111      | 100.00%        | 5.427%        |
| 10                      | 12.963      | 12.927       | 13.002     | BB       | 261787         | 3071649      | 85.87%         | 4.660%        |
| 11                      | 13.408      | 13.292       | 13.442     | BB       | 226683         | 2658870      | 74.33%         | 4.034%        |
| 12                      | 13.575      | 13.532       | 13.612     | BV       | 255013         | 3008143      | 84.09%         | 4.564%        |
| 13                      | 14.162      | 14.128       | 14.212     | VB       | 250129         | 2994612      | 83.72%         | 4.543%        |
| 14                      | 15.264      | 15.176       | 15.323     | BV       | 240603         | 2987234      | 83.51%         | 4.532%        |
| 15                      | 16.285      | 16.016       | 16.331     | BV       | 215732         | 2917302      | 81.55%         | 4.426%        |
| 16                      | 17.236      | 16.822       | 17.270     | BV       | 220593         | 2879089      | 80.49%         | 4.368%        |
| 17                      | 18.124      | 18.040       | 18.162     | PV       | 223724         | 3097334      | 86.59%         | 4.699%        |
| 18                      | 18.956      | 18.918       | 18.995     | M        | 218983         | 3087294      | 86.31%         | 4.684%        |
| 19                      | 19.741      | 19.704       | 19.777     | VV       | 200994         | 2949844      | 82.46%         | 4.475%        |
| 20                      | 20.482      | 20.432       | 20.531     | M        | 194741         | 2778857      | 77.68%         | 4.216%        |
| 21                      | 21.233      | 21.166       | 21.277     | M        | 158087         | 2916733      | 81.54%         | 4.425%        |
| 22                      | 22.173      | 22.124       | 22.216     | M        | 114053         | 2673826      | 74.75%         | 4.057%        |
| Sum of corrected areas: |             |              |            |          |                | 65912260     |                |               |

Aliphatic EPH 042123.M Fri May 12 20:56:57 2023