

rteres

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

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 09/12/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09122  
Data File : FE050058.D  
Signal(s) : FID1B.ch  
Acq On : 12 Sep 2024 00:00  
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 091024.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                       | 3.264       | 3.241        | 3.340      | BBA      | 284682         | 2790665      | 89.95%         | 4.666%        |
| 2                       | 4.514       | 4.448        | 4.621      | BB       | 286400         | 2868495      | 92.46%         | 4.797%        |
| 3                       | 6.223       | 6.155        | 6.425      | BB       | 274162         | 2953725      | 95.20%         | 4.939%        |
| 4                       | 6.681       | 6.651        | 6.785      | BB       | 287116         | 2886693      | 93.04%         | 4.827%        |
| 5                       | 7.318       | 7.285        | 7.495      | PB       | 251009         | 2777693      | 89.53%         | 4.645%        |
| 6                       | 8.508       | 8.471        | 8.580      | BBA      | 276333         | 2841178      | 91.57%         | 4.751%        |
| 7                       | 10.114      | 10.071       | 10.200     | BBA      | 271885         | 2912442      | 93.87%         | 4.870%        |
| 8                       | 11.556      | 11.521       | 11.640     | BBA      | 253623         | 2928287      | 94.38%         | 4.897%        |
| 9                       | 11.874      | 11.811       | 11.978     | BB       | 283595         | 3102575      | 100.00%        | 5.188%        |
| 10                      | 12.864      | 12.831       | 12.941     | BB       | 237896         | 2795717      | 90.11%         | 4.675%        |
| 11                      | 13.309      | 13.145       | 13.401     | BB       | 199943         | 2347241      | 75.65%         | 3.925%        |
| 12                      | 13.475      | 13.437       | 13.571     | PB       | 234830         | 2744553      | 88.46%         | 4.589%        |
| 13                      | 14.061      | 14.024       | 14.161     | VB       | 225550         | 2727744      | 87.92%         | 4.561%        |
| 14                      | 15.161      | 15.071       | 15.265     | BB       | 220562         | 2742545      | 88.40%         | 4.586%        |
| 15                      | 16.181      | 16.141       | 16.250     | BBA      | 211846         | 2681711      | 86.44%         | 4.484%        |
| 16                      | 17.130      | 17.045       | 17.198     | BV       | 195024         | 2711216      | 87.39%         | 4.534%        |
| 17                      | 18.016      | 17.931       | 18.065     | PV       | 197413         | 2813607      | 90.69%         | 4.705%        |
| 18                      | 18.847      | 18.801       | 18.904     | BV       | 200390         | 2798302      | 90.19%         | 4.679%        |
| 19                      | 19.630      | 19.581       | 19.688     | BV       | 180397         | 2556978      | 82.41%         | 4.276%        |
| 20                      | 20.368      | 20.038       | 20.431     | PBA      | 155053         | 2313506      | 74.57%         | 3.869%        |
| 21                      | 21.096      | 21.051       | 21.170     | BBA      | 133319         | 2287806      | 73.74%         | 3.826%        |
| 22                      | 21.988      | 21.931       | 22.095     | BB       | 95317          | 2219962      | 71.55%         | 3.712%        |
| Sum of corrected areas: |             |              |            |          |                | 59802639     |                |               |

Aliphatic EPH 091024.M Thu Sep 12 04:08:36 2024