

rteres

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

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2024  
Supervised By :Ankita Jodhani 09/12/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE09122  
Data File : FE050034.D  
Signal(s) : FID1B.ch  
Acq On : 11 Sep 2024 09:42  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 6 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        | 3.339      | BBA      | 270416         | 2658164      | 91.11%         | 4.736%        |
| 2                       | 4.515       | 4.448        | 4.621      | BB       | 269138         | 2718176      | 93.17%         | 4.843%        |
| 3                       | 6.224       | 6.164        | 6.394      | BB       | 255566         | 2772909      | 95.04%         | 4.940%        |
| 4                       | 6.682       | 6.651        | 6.778      | BB       | 273078         | 2729763      | 93.57%         | 4.863%        |
| 5                       | 7.319       | 7.281        | 7.498      | PV       | 232202         | 2620534      | 89.82%         | 4.669%        |
| 6                       | 8.509       | 8.471        | 8.579      | BBA      | 261396         | 2685837      | 92.06%         | 4.785%        |
| 7                       | 10.115      | 9.974        | 10.199     | BBA      | 248994         | 2741322      | 93.96%         | 4.884%        |
| 8                       | 11.556      | 11.518       | 11.639     | BBA      | 243386         | 2752941      | 94.36%         | 4.904%        |
| 9                       | 11.875      | 11.791       | 11.981     | BB       | 264867         | 2917491      | 100.00%        | 5.198%        |
| 10                      | 12.864      | 12.831       | 12.938     | BB       | 228836         | 2627155      | 90.05%         | 4.680%        |
| 11                      | 13.310      | 13.261       | 13.404     | BV       | 185349         | 2219273      | 76.07%         | 3.954%        |
| 12                      | 13.476      | 13.441       | 13.561     | VB       | 211485         | 2580049      | 88.43%         | 4.596%        |
| 13                      | 14.061      | 14.028       | 14.141     | PB       | 204829         | 2553208      | 87.51%         | 4.549%        |
| 14                      | 15.162      | 15.091       | 15.258     | BB       | 198765         | 2554125      | 87.55%         | 4.550%        |
| 15                      | 16.182      | 16.141       | 16.249     | BBA      | 188160         | 2508440      | 85.98%         | 4.469%        |
| 16                      | 17.131      | 16.768       | 17.191     | BV       | 189881         | 2474337      | 84.81%         | 4.408%        |
| 17                      | 18.017      | 17.931       | 18.068     | PV       | 188332         | 2625172      | 89.98%         | 4.677%        |
| 18                      | 18.849      | 18.801       | 18.904     | BV       | 185734         | 2586161      | 88.64%         | 4.607%        |
| 19                      | 19.632      | 19.581       | 19.704     | BV       | 174157         | 2382818      | 81.67%         | 4.245%        |
| 20                      | 20.370      | 20.042       | 20.431     | PBA      | 151932         | 2378360      | 81.52%         | 4.237%        |
| 21                      | 21.097      | 21.051       | 21.169     | BBA      | 122175         | 2148811      | 73.65%         | 3.828%        |
| 22                      | 21.987      | 21.931       | 22.038     | BV       | 83830          | 1896552      | 65.01%         | 3.379%        |
| Sum of corrected areas: |             |              |            |          |                | 56131598     |                |               |

Aliphatic EPH 091024.M Thu Sep 12 04:00:44 2024