

Instrument :  
FID\_C  
LabSampleId :  
5 PPM ALIPHATIC HC STD5

rtres

# Area Percent Report

Manual Integrations  
APPROVED

mohammad  
8/31/2021 12:52:42 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC083021AL\  
Data File : FC055446.D  
Signal(s) : FID1A.CH  
Acq On : 30 Aug 2021 22:14  
Sample : 5 PPM ALIPHATIC HC STD5  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 083021.M  
Title : GC Extractables

Signal : FID1A.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                       | 3.402       | 3.378        | 3.465      | BB       | 67244          | 548223       | 86.86%         | 4.528%        |
| 2                       | 4.471       | 4.441        | 4.518      | BB       | 63614          | 552200       | 87.49%         | 4.560%        |
| 3                       | 6.062       | 6.015        | 6.121      | BB       | 68140          | 622149       | 98.57%         | 5.138%        |
| 4                       | 6.493       | 6.458        | 6.548      | BB       | 56623          | 557445       | 88.32%         | 4.604%        |
| 5                       | 7.119       | 7.088        | 7.181      | BB       | 64814          | 631168       | 100.00%        | 5.213%        |
| 6                       | 8.291       | 8.261        | 8.351      | BB       | 54905          | 561811       | 89.01%         | 4.640%        |
| 7                       | 9.894       | 9.851        | 9.948      | BB       | 52952          | 574313       | 90.99%         | 4.743%        |
| 8                       | 11.338      | 11.295       | 11.385     | BB       | 51291          | 590882       | 93.62%         | 4.880%        |
| 9                       | 11.659      | 11.625       | 11.691     | BB       | 60410          | 630179       | 99.84%         | 5.204%        |
| 10                      | 12.649      | 12.615       | 12.701     | BB       | 51316          | 589645       | 93.42%         | 4.870%        |
| 11                      | 13.094      | 13.061       | 13.135     | BB       | 45376          | 500678       | 79.33%         | 4.135%        |
| 12                      | 13.262      | 13.231       | 13.295     | BB       | 51117          | 599825       | 95.03%         | 4.954%        |
| 13                      | 13.849      | 13.815       | 13.898     | BB       | 49752          | 594947       | 94.26%         | 4.914%        |
| 14                      | 14.953      | 14.915       | 14.985     | BB       | 48546          | 590113       | 93.50%         | 4.874%        |
| 15                      | 15.974      | 15.935       | 16.021     | BV       | 44310          | 572157       | 90.65%         | 4.725%        |
| 16                      | 16.923      | 16.885       | 16.985     | BB       | 43843          | 565802       | 89.64%         | 4.673%        |
| 17                      | 17.811      | 17.768       | 17.868     | BB       | 42637          | 545234       | 86.39%         | 4.503%        |
| 18                      | 18.644      | 18.608       | 18.685     | BB       | 40844          | 515907       | 81.74%         | 4.261%        |
| 19                      | 19.427      | 19.391       | 19.465     | BB       | 35823          | 483803       | 76.65%         | 3.996%        |
| 20                      | 20.167      | 20.118       | 20.201     | BB       | 29604          | 448418       | 71.05%         | 3.703%        |
| 21                      | 20.920      | 20.871       | 20.968     | BB       | 24254          | 417594       | 66.16%         | 3.449%        |
| 22                      | 21.862      | 21.805       | 21.925     | BB       | 18061          | 415890       | 65.89%         | 3.435%        |
| Sum of corrected areas: |             |              |            |          |                | 12108381     |                |               |

Aliphatic EPH 083021.M Tue Aug 31 11:16:25 2021