

Interes  
Area Percent Report

Instrument :  
FID\_E  
LabSampleId :  
20 PPM ALIPHATIC HC STD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/27/2024  
Supervised By :Ankita Jodhani 08/27/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data

Data File : FE049768.D

Signal(s) : FID1B.ch

Acq On : 26 Aug 2024 20:47

Sample : 20 PPM ALIPHATIC HC STD

Misc :

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH  
081424.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         | 3.274       | 3.241        | 3.339      | BBA      | 285523         | 2812515      | 90.46%         | 4.451%        |
| 2         | 4.525       | 4.501        | 4.618      | BB       | 295631         | 2902191      | 93.35%         | 4.593%        |
| 3         | 6.233       | 6.174        | 6.411      | BB       | 286153         | 2993774      | 96.29%         | 4.738%        |
| 4         | 6.692       | 6.651        | 6.756      | BB       | 292063         | 2921382      | 93.97%         | 4.623%        |
| 5         | 7.329       | 7.294        | 7.498      | PB       | 264589         | 2824984      | 90.86%         | 4.471%        |
| 6         | 8.520       | 8.471        | 8.579      | BBA      | 272350         | 2879570      | 92.62%         | 4.557%        |
| 7         | 10.126      | 10.054       | 10.199     | BBA      | 272176         | 2933189      | 94.34%         | 4.642%        |
| 8         | 11.568      | 11.521       | 11.639     | BBA      | 256150         | 2944961      | 94.72%         | 4.661%        |
| 9         | 11.887      | 11.851       | 11.988     | BB       | 270061         | 3030609      | 97.48%         | 4.796%        |

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|    |        |        |        |     |        |         |         |        |
|----|--------|--------|--------|-----|--------|---------|---------|--------|
| 10 | 12.876 | 12.831 | 12.954 | BB  | 234149 | 281358  |         |        |
| 11 | 13.322 | 13.198 | 13.418 | BV  | 191034 | 2324478 |         |        |
| 12 | 13.488 | 13.450 | 13.564 | VB  | 225733 | 2761549 | 88.82%  | 4.371% |
| 13 | 14.073 | 14.038 | 14.144 | BB  | 223865 | 2734881 | 87.97%  | 4.328% |
| 14 | 15.175 | 15.094 | 15.251 | BB  | 218041 | 2746500 | 88.34%  | 4.347% |
| 15 | 16.194 | 16.141 | 16.249 | BBA | 208752 | 2713297 | 87.27%  | 4.294% |
| 16 | 17.144 | 16.761 | 17.204 | BV  | 207102 | 2731219 | 87.85%  | 4.323% |
| 17 | 18.031 | 17.944 | 18.078 | PV  | 223389 | 3035017 | 97.62%  | 4.803% |
| 18 | 18.862 | 18.801 | 18.931 | BV  | 211576 | 3099328 | 99.69%  | 4.905% |
| 19 | 19.646 | 19.581 | 19.708 | BV  | 218455 | 3109010 | 100.00% | 4.920% |
| 20 | 20.385 | 20.341 | 20.429 | BBA | 202941 | 3103296 | 99.82%  | 4.911% |
| 21 | 21.114 | 21.051 | 21.169 | BBA | 181352 | 3030979 | 97.49%  | 4.797% |
| 22 | 22.008 | 21.951 | 22.063 | BV  | 118908 | 2739374 | 88.11%  | 4.335% |

Sum of corrected areas: 63185689

Aliphatic EPH 081424.M Tue Aug 27 02:06:53 2024