

rteres.txt

Instrument :

FID\_C

ClientSampleId :

LOD-MDL-SOIL-01-QT2-2023

Area Percent Report

Manual IntegrationsAPPROVED

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Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC04062  
Data File : FC063310.D  
Signal(s) : FID1A.ch  
Acq On : 06 Apr 2023 21:15  
Sample : 02213-01  
Misc : 4 PPM SOIL LOD  
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 040523.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                       | 3.299       | 3.275        | 3.332      | BB       | 25823          | 242215       | 5.37%          | 2.172%        |
| 2                       | 4.365       | 4.334        | 4.399      | BB       | 28291          | 278860       | 6.18%          | 2.500%        |
| 3                       | 6.384       | 6.356        | 6.417      | BB       | 31072          | 323166       | 7.16%          | 2.897%        |
| 4                       | 8.177       | 8.148        | 8.212      | BB       | 25715          | 290793       | 6.45%          | 2.607%        |
| 5                       | 9.778       | 9.743        | 9.831      | BB       | 26160          | 354060       | 7.85%          | 3.174%        |
| 6                       | 11.217      | 11.189       | 11.263     | BB       | 32056          | 419160       | 9.29%          | 3.758%        |
| 7                       | 11.529      | 11.501       | 11.565     | BB       | 30790          | 353949       | 7.85%          | 3.173%        |
| 8                       | 12.969      | 12.930       | 13.017     | BB       | 364807         | 4511098      | 100.00%        | 40.443%       |
| 9                       | 13.134      | 13.102       | 13.173     | BB       | 28880          | 389852       | 8.64%          | 3.495%        |
| 10                      | 13.721      | 13.689       | 13.763     | BB       | 28715          | 403544       | 8.95%          | 3.618%        |
| 11                      | 14.821      | 14.790       | 14.866     | BB       | 29161          | 404304       | 8.96%          | 3.625%        |
| 12                      | 15.839      | 15.808       | 15.882     | BB       | 27808          | 400256       | 8.87%          | 3.588%        |
| 13                      | 16.786      | 16.739       | 16.825     | BB       | 27044          | 404036       | 8.96%          | 3.622%        |
| 14                      | 17.672      | 17.625       | 17.715     | BB       | 31525          | 443794       | 9.84%          | 3.979%        |
| 15                      | 18.501      | 18.454       | 18.546     | BB       | 32896          | 510181       | 11.31%         | 4.574%        |
| 16                      | 19.282      | 19.233       | 19.326     | BB       | 31120          | 456191       | 10.11%         | 4.090%        |
| 17                      | 20.019      | 19.976       | 20.061     | BB       | 24605          | 372355       | 8.25%          | 3.338%        |
| 18                      | 20.742      | 20.695       | 20.790     | BB       | 17846          | 316453       | 7.01%          | 2.837%        |
| 19                      | 21.636      | 21.589       | 21.688     | M        | 12015          | 279854       | 6.20%          | 2.509%        |
| Sum of corrected areas: |             |              |            |          |                | 11154120     |                |               |

Aliphatic EPH 040523.M Fri Apr 07 06:52:38 2023