

rteres

Instrument :  
FID\_F  
ClientSampleId :  
LOQ-SOIL-02-QT1-2025  
Area Percent Report

Manual IntegrationsAPPROVED

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Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF01282  
Data File : FF015347.D  
Signal(s) : FID2B.ch  
Acq On : 29 Jan 2025 03:44  
Sample : Q1168-02  
Misc : 5 PPM SOIL LOQ  
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 011425.M  
Title : GC Extractables

Signal : FID2B.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                       | 3.315       | 3.280        | 3.353      | BB       | 38586          | 387510       | 7.46%          | 2.765%        |
| 2                       | 4.568       | 4.528        | 4.595      | BV       | 45659          | 452032       | 8.70%          | 3.226%        |
| 3                       | 6.731       | 6.690        | 6.766      | BB       | 48968          | 504998       | 9.72%          | 3.604%        |
| 4                       | 8.557       | 8.526        | 8.604      | BB       | 48988          | 532305       | 10.24%         | 3.798%        |
| 5                       | 10.164      | 10.130       | 10.217     | BB       | 48038          | 553069       | 10.64%         | 3.947%        |
| 6                       | 11.608      | 11.576       | 11.659     | BB       | 48404          | 605068       | 11.64%         | 4.318%        |
| 7                       | 12.918      | 12.875       | 12.955     | BB       | 53077          | 610410       | 11.75%         | 4.356%        |
| 8                       | 13.367      | 13.328       | 13.421     | BB       | 434895         | 5197113      | 100.00%        | 37.086%       |
| 9                       | 13.531      | 13.490       | 13.570     | BB       | 47317          | 591057       | 11.37%         | 4.218%        |
| 10                      | 14.118      | 14.078       | 14.166     | BB       | 46147          | 580413       | 11.17%         | 4.142%        |
| 11                      | 15.223      | 15.183       | 15.270     | BB       | 40955          | 559950       | 10.77%         | 3.996%        |
| 12                      | 16.246      | 16.204       | 16.290     | BB       | 39645          | 533316       | 10.26%         | 3.806%        |
| 13                      | 17.198      | 17.152       | 17.245     | BB       | 37757          | 517154       | 9.95%          | 3.690%        |
| 14                      | 18.087      | 18.040       | 18.127     | BB       | 36876          | 521525       | 10.03%         | 3.722%        |
| 15                      | 18.921      | 18.877       | 18.978     | BB       | 35075          | 521593       | 10.04%         | 3.722%        |
| 16                      | 19.707      | 19.670       | 19.745     | M        | 33725          | 491693       | 9.46%          | 3.509%        |
| 17                      | 20.448      | 20.425       | 20.486     | BB       | 29739          | 425468       | 8.19%          | 3.036%        |
| 18                      | 21.190      | 21.180       | 21.241     | BB       | 10121          | 57539        | 1.11%          | 0.411%        |
| 19                      | 22.120      | 22.048       | 22.225     | BB       | 10779          | 371618       | 7.15%          | 2.652%        |
| Sum of corrected areas: |             |              |            |          |                | 14013827     |                |               |

Aliphatic EPH 011425.M Wed Jan 29 05:52:23 2025