

Instrument :  
FID\_C  
ClientSampleId :  
LOQ-SOIL-02-QT2-2020

rteres

# Area Percent Report

Manual Integrations  
APPROVED

Sohil  
5/14/2020 2:29:05 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051320AL\  
Data File : FC047399.D  
Signal(s) : FID1A.CH  
Acq On : 13 May 2020 14:41  
Sample : L2182-02  
Misc : LOD-5 PPM- SOIL  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 050820.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                       | 3.552       | 3.519        | 3.614      | M        | 30441          | 323394       | 10.33%         | 2.814%        |
| 2                       | 4.614       | 4.577        | 4.665      | M        | 35053          | 375543       | 11.99%         | 3.268%        |
| 3                       | 6.613       | 6.580        | 6.675      | M        | 41821          | 474909       | 15.16%         | 4.133%        |
| 4                       | 8.391       | 8.360        | 8.451      | M        | 37850          | 451667       | 14.42%         | 3.930%        |
| 5                       | 9.977       | 9.951        | 10.024     | BB       | 37914          | 433824       | 13.85%         | 3.775%        |
| 6                       | 11.407      | 11.379       | 11.457     | BB       | 40521          | 494896       | 15.80%         | 4.307%        |
| 7                       | 12.707      | 12.676       | 12.749     | BB       | 42176          | 511891       | 16.34%         | 4.454%        |
| 8                       | 13.154      | 13.116       | 13.219     | BB       | 264061         | 3131875      | 100.00%        | 27.253%       |
| 9                       | 13.315      | 13.284       | 13.354     | BB       | 44177          | 512344       | 16.36%         | 4.458%        |
| 10                      | 13.897      | 13.871       | 13.941     | BB       | 40443          | 509661       | 16.27%         | 4.435%        |
| 11                      | 14.993      | 14.952       | 15.034     | BB       | 41044          | 511835       | 16.34%         | 4.454%        |
| 12                      | 16.007      | 15.972       | 16.051     | BB       | 38389          | 498518       | 15.92%         | 4.338%        |
| 13                      | 16.951      | 16.917       | 16.996     | BB       | 40370          | 508541       | 16.24%         | 4.425%        |
| 14                      | 17.832      | 17.791       | 17.871     | BB       | 38174          | 516202       | 16.48%         | 4.492%        |
| 15                      | 18.660      | 18.609       | 18.702     | BB       | 38638          | 495361       | 15.82%         | 4.311%        |
| 16                      | 19.439      | 19.391       | 19.482     | BB       | 34152          | 461061       | 14.72%         | 4.012%        |
| 17                      | 20.173      | 20.122       | 20.227     | BB       | 30654          | 448689       | 14.33%         | 3.904%        |
| 18                      | 20.927      | 20.872       | 20.977     | BB       | 23900          | 403960       | 12.90%         | 3.515%        |
| 19                      | 21.870      | 21.816       | 21.942     | BB       | 17332          | 427594       | 13.65%         | 3.721%        |
| Sum of corrected areas: |             |              |            |          |                | 11491764     |                |               |

Alaphatic EPH 050820.M Thu May 14 11:39:19 2020