

rters

Instrument :

FID\_F

ClientSampleId :

MDL-SOIL-03-QT3-2024

Area Percent Report

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 08/23/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF08222  
Data File : FF014464.D  
Signal(s) : FID2B.ch  
Acq On : 22 Aug 2024 08:56  
Sample : P3390-03  
Misc : 2.5 PPM SOIL MDL  
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aromatic EPH 082024.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                       | 4.489       | 4.470        | 4.569      | VV       | 20551          | 236881       | 3.67%          | 1.153%        |
| 2                       | 6.160       | 6.132        | 6.309      | BB       | 13200          | 240410       | 3.72%          | 1.170%        |
| 3                       | 7.256       | 7.152        | 7.385      | BB       | 12625          | 237609       | 3.68%          | 1.156%        |
| 4                       | 7.874       | 7.799        | 8.124      | BB       | 557141         | 5971065      | 92.48%         | 29.061%       |
| 5                       | 8.548       | 8.519        | 8.627      | BV       | 21902          | 270708       | 4.19%          | 1.318%        |
| 6                       | 8.744       | 8.714        | 8.822      | BV       | 287105         | 3665557      | 56.77%         | 17.840%       |
| 7                       | 8.843       | 8.822        | 9.082      | VB       | 28281          | 597833       | 9.26%          | 2.910%        |
| 8                       | 9.641       | 9.584        | 9.770      | BB       | 12542          | 230410       | 3.57%          | 1.121%        |
| 9                       | 11.045      | 10.962       | 11.100     | BV       | 12041          | 208032       | 3.22%          | 1.012%        |
| 10                      | 11.125      | 11.100       | 11.284     | VB       | 8669           | 246874       | 3.82%          | 1.202%        |
| 11                      | 11.807      | 11.759       | 11.945     | BV       | 580827         | 6456590      | 100.00%        | 31.424%       |
| 12                      | 12.862      | 12.833       | 13.004     | VB       | 12677          | 265424       | 4.11%          | 1.292%        |
| 13                      | 13.156      | 13.039       | 13.217     | BV       | 14700          | 257198       | 3.98%          | 1.252%        |
| 14                      | 15.057      | 14.932       | 15.072     | BV       | 6884           | 95891        | 1.49%          | 0.467%        |
| 15                      | 15.100      | 15.072       | 15.255     | VV       | 10488          | 376012       | 5.82%          | 1.830%        |
| 16                      | 16.610      | 16.575       | 16.625     | BV       | 9466           | 139965       | 2.17%          | 0.681%        |
| 17                      | 16.642      | 16.625       | 16.804     | VB       | 9354           | 324528       | 5.03%          | 1.579%        |
| 18                      | 17.000      | 16.935       | 17.055     | BV       | 5211           | 152403       | 2.36%          | 0.742%        |
| 19                      | 18.388      | 18.325       | 18.422     | BV       | 7905           | 163705       | 2.54%          | 0.797%        |
| 20                      | 18.455      | 18.422       | 18.574     | VV       | 3715           | 210513       | 3.26%          | 1.025%        |
| 21                      | 18.613      | 18.574       | 18.752     | VB       | 6194           | 199385       | 3.09%          | 0.970%        |
| Sum of corrected areas: |             |              |            |          |                | 20546995     |                |               |

Aromatic EPH 082024.M Fri Aug 23 03:36:40 2024