

Instrument :  
FID\_G  
ClientSampleId :  
LOD-MDL-SOIL-04-QT4-2024  
Area Percent Report

Manual IntegrationsAPPROVED

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rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG10102  
Data File : FG014395.D  
Signal(s) : FID1A.ch  
Acq On : 10 Oct 2024 16:39  
Sample : P4368-04  
Misc : 2.5 PPM SOIL LOD  
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100224.M  
Title :

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                       | 1.942       | 1.900        | 2.013      | BB       | 29213          | 309844       | 14.15%         | 4.283%        |
| 2                       | 4.433       | 4.395        | 4.488      | BB       | 29895          | 308192       | 14.08%         | 4.261%        |
| 3                       | 6.605       | 6.520        | 6.645      | BB       | 23491          | 231915       | 10.59%         | 3.206%        |
| 4                       | 8.472       | 8.446        | 8.643      | VB       | 6248           | 250802       | 11.46%         | 3.467%        |
| 5                       | 10.066      | 10.026       | 10.211     | BB       | 16174          | 340721       | 15.56%         | 4.710%        |
| 6                       | 11.502      | 11.455       | 11.603     | BB       | 24630          | 364184       | 16.64%         | 5.035%        |
| 7                       | 12.810      | 12.715       | 12.858     | BV       | 26405          | 336473       | 15.37%         | 4.652%        |
| 8                       | 14.009      | 13.919       | 14.102     | BB       | 27536          | 377203       | 17.23%         | 5.215%        |
| 9                       | 14.915      | 14.824       | 15.081     | BV       | 127914         | 2189209      | 100.00%        | 30.265%       |
| 10                      | 15.121      | 15.081       | 15.234     | VB       | 20374          | 381024       | 17.40%         | 5.268%        |
| 11                      | 16.149      | 16.097       | 16.270     | BB       | 20349          | 374073       | 17.09%         | 5.171%        |
| 12                      | 17.100      | 17.029       | 17.216     | BB       | 20640          | 375563       | 17.16%         | 5.192%        |
| 13                      | 17.989      | 17.936       | 18.084     | BB       | 20901          | 362074       | 16.54%         | 5.006%        |
| 14                      | 18.824      | 18.750       | 18.918     | BB       | 16250          | 311176       | 14.21%         | 4.302%        |
| 15                      | 19.611      | 19.569       | 19.684     | PV       | 11727          | 227153       | 10.38%         | 3.140%        |
| 16                      | 20.353      | 20.283       | 20.437     | M        | 7926           | 171407       | 7.83%          | 2.370%        |
| 17                      | 21.086      | 21.000       | 21.159     | BV       | 5630           | 151215       | 6.91%          | 2.090%        |
| 18                      | 21.977      | 21.873       | 22.095     | VV       | 3983           | 171239       | 7.82%          | 2.367%        |
| Sum of corrected areas: |             |              |            |          |                | 7233467      |                |               |

FG100224.M Fri Oct 11 03:00:04 2024