

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082925AL\  
Data File : FC069793.D  
Signal(s) : FID1A.ch  
Acq On : 29 Aug 2025 11:22  
Sample : Q2893-02  
Misc : 5 PPM SOIL LOQ  
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 082725.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                       | 3.397       | 3.347        | 3.433      | BB       | 45873          | 382112       | 7.54%          | 2.660%        |
| 2                       | 4.468       | 4.422        | 4.497      | BV       | 49182          | 455504       | 8.99%          | 3.170%        |
| 3                       | 6.492       | 6.430        | 6.533      | BB       | 55033          | 539847       | 10.65%         | 3.757%        |
| 4                       | 8.292       | 8.260        | 8.333      | BB       | 54221          | 574706       | 11.34%         | 4.000%        |
| 5                       | 9.895       | 9.838        | 9.945      | BB       | 50859          | 549187       | 10.83%         | 3.822%        |
| 6                       | 11.340      | 11.310       | 11.373     | BB       | 50182          | 571325       | 11.27%         | 3.976%        |
| 7                       | 12.651      | 12.622       | 12.698     | VB       | 50024          | 592790       | 11.69%         | 4.126%        |
| 8                       | 13.103      | 13.052       | 13.153     | BB       | 445980         | 5069316      | 100.00%        | 35.283%       |
| 9                       | 13.265      | 13.227       | 13.300     | BB       | 45176          | 544840       | 10.75%         | 3.792%        |
| 10                      | 13.853      | 13.820       | 13.903     | VB       | 44783          | 551961       | 10.89%         | 3.842%        |
| 11                      | 14.957      | 14.927       | 15.005     | VB       | 40401          | 534075       | 10.54%         | 3.717%        |
| 12                      | 15.980      | 15.898       | 16.037     | BB       | 38146          | 512966       | 10.12%         | 3.570%        |
| 13                      | 16.933      | 16.855       | 16.977     | BB       | 37666          | 493294       | 9.73%          | 3.433%        |
| 14                      | 17.820      | 17.780       | 17.858     | BB       | 37321          | 508358       | 10.03%         | 3.538%        |
| 15                      | 18.656      | 18.610       | 18.705     | BB       | 36423          | 516991       | 10.20%         | 3.598%        |
| 16                      | 19.441      | 19.400       | 19.477     | BV       | 37021          | 514595       | 10.15%         | 3.582%        |
| 17                      | 20.183      | 20.140       | 20.223     | BV       | 33503          | 500107       | 9.87%          | 3.481%        |
| 18                      | 20.947      | 20.890       | 21.017     | BB       | 25033          | 467747       | 9.23%          | 3.256%        |
| 19                      | 21.910      | 21.840       | 21.982     | BV       | 19781          | 487938       | 9.63%          | 3.396%        |
| Sum of corrected areas: |             |              |            |          |                |              | 14367658       |               |

Aliphatic EPH 082725.M Sat Aug 30 01:20:53 2025