

rters

Instrument :  
FID\_D  
LabSampleId :  
10 PPM AROMATIC HC STD4  
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD03262  
Data File : FD049194.D  
Signal(s) : FID2B.ch  
Acq On : 26 Mar 2025 12:21  
Sample : 10 PPM AROMATIC HC STD4  
Misc :  
ALS Vial : 64 Sample Multiplier: 1

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 03/28/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 032625.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                       | 4.156       | 4.107        | 4.310      | BB       | 168240         | 1899196      | 81.94%         | 5.179%        |
| 2                       | 5.678       | 5.584        | 5.939      | BB       | 107821         | 1973052      | 85.12%         | 5.381%        |
| 3                       | 6.725       | 6.705        | 6.964      | VB       | 91863          | 1910279      | 82.41%         | 5.209%        |
| 4                       | 7.337       | 7.227        | 7.550      | BB       | 102284         | 1803279      | 77.80%         | 4.918%        |
| 5                       | 7.984       | 7.957        | 8.120      | PV       | 139721         | 2085279      | 89.96%         | 5.687%        |
| 6                       | 8.194       | 8.154        | 8.252      | BV       | 41339          | 737192       | 31.80%         | 2.010%        |
| 7                       | 8.273       | 8.252        | 8.350      | VBA      | 176014         | 2162646      | 93.30%         | 5.898%        |
| 8                       | 9.062       | 9.019        | 9.287      | BV       | 93842          | 1901065      | 82.02%         | 5.184%        |
| 9                       | 10.446      | 10.394       | 10.510     | BV       | 120407         | 1834153      | 79.13%         | 5.002%        |
| 10                      | 10.529      | 10.510       | 10.809     | VB       | 69701          | 1923517      | 82.98%         | 5.246%        |
| 11                      | 11.210      | 11.154       | 11.339     | BB       | 170770         | 2101564      | 90.67%         | 5.731%        |
| 12                      | 12.253      | 12.225       | 12.450     | VV       | 100592         | 1959025      | 84.52%         | 5.342%        |
| 13                      | 12.542      | 12.510       | 12.729     | BB       | 103995         | 1951679      | 84.20%         | 5.322%        |
| 14                      | 14.414      | 14.370       | 14.434     | BV       | 96343          | 1193577      | 51.49%         | 3.255%        |
| 15                      | 14.452      | 14.434       | 14.600     | VBA      | 93378          | 2233734      | 96.37%         | 6.091%        |
| 16                      | 15.961      | 15.829       | 15.979     | BV       | 114931         | 1435865      | 61.95%         | 3.916%        |
| 17                      | 15.996      | 15.979       | 16.222     | VB       | 82460          | 2317926      | 100.00%        | 6.321%        |
| 18                      | 16.360      | 16.309       | 16.534     | BV       | 53471          | 1519461      | 65.55%         | 4.144%        |
| 19                      | 17.737      | 17.620       | 17.776     | BV       | 44121          | 907550       | 39.15%         | 2.475%        |
| 20                      | 17.796      | 17.776       | 17.934     | VV       | 27394          | 1227351      | 52.95%         | 3.347%        |
| 21                      | 17.964      | 17.934       | 18.100     | VV       | 56619          | 1592311      | 68.70%         | 4.342%        |
| Sum of corrected areas: |             |              |            |          |                | 36669702     |                |               |

Aromatic EPH 032625.M Thu Mar 27 03:38:06 2025