

# Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070125AL\  
 Data File : FC069345.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Jul 2025 14:45  
 Sample : PB168673BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

FID\_C

ClientSampleId :

PB168673BS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/02/2025  
 Supervised By :mohammad ahmed 07/02/2025

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.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         | 3.416       | 3.363        | 3.462      | BB       | 680877         | 5588655      | 49.64%         | 2.507%        |
| 2         | 4.486       | 4.428        | 4.507      | BV       | 673465         | 6040939      | 53.65%         | 2.710%        |
| 3         | 4.529       | 4.507        | 4.572      | VV       | 797585         | 6866960      | 60.99%         | 3.080%        |
| 4         | 6.077       | 6.012        | 6.145      | BB       | 804880         | 7417238      | 65.88%         | 3.327%        |
| 5         | 6.507       | 6.443        | 6.563      | BB       | 608234         | 6292448      | 55.89%         | 2.822%        |
| 6         | 7.137       | 7.088        | 7.200      | BB       | 713010         | 6924856      | 61.51%         | 3.106%        |
| 7         | 8.308       | 8.227        | 8.345      | BB       | 603142         | 6321973      | 56.15%         | 2.836%        |
| 8         | 8.424       | 8.365        | 8.472      | BB       | 709803         | 7332694      | 65.13%         | 3.289%        |
| 9         | 8.722       | 8.668        | 8.763      | BB       | 704747         | 7298502      | 64.82%         | 3.274%        |
| 10        | 9.507       | 9.447        | 9.580      | BB       | 689823         | 7283317      | 64.69%         | 3.267%        |
| 11        | 9.911       | 9.860        | 9.972      | BB       | 564295         | 6359995      | 56.49%         | 2.853%        |
| 12        | 10.914      | 10.822       | 10.945     | BV       | 621477         | 6842586      | 60.77%         | 3.069%        |
| 13        | 10.991      | 10.945       | 11.038     | PV       | 635319         | 6807714      | 60.47%         | 3.053%        |
| 14        | 11.357      | 11.310       | 11.393     | BB       | 551375         | 6217205      | 55.22%         | 2.789%        |
| 15        | 11.680      | 11.612       | 11.727     | BB       | 599235         | 6409225      | 56.93%         | 2.875%        |
| 16        | 12.670      | 12.598       | 12.700     | BV       | 541024         | 6236870      | 55.39%         | 2.797%        |
| 17        | 12.738      | 12.700       | 12.803     | VB       | 555798         | 6349169      | 56.39%         | 2.848%        |
| 18        | 13.039      | 12.967       | 13.067     | BV       | 517283         | 6272680      | 55.71%         | 2.814%        |
| 19        | 13.115      | 13.067       | 13.165     | VB       | 430796         | 5046872      | 44.83%         | 2.264%        |
| 20        | 13.282      | 13.212       | 13.328     | BB       | 501772         | 5896307      | 52.37%         | 2.645%        |
| 21        | 13.870      | 13.807       | 13.920     | BB       | 451565         | 5756518      | 51.13%         | 2.582%        |
| 22        | 14.922      | 14.852       | 14.941     | BV       | 434900         | 5770659      | 51.25%         | 2.588%        |
| 23        | 14.969      | 14.941       | 15.030     | VB       | 823497         | 11258920     | 100.00%        | 5.050%        |

|    |        |        |        |    |        |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 24 | 15.998 | 15.932 | 16.050 | BB | 415754 | 5239818 | 46.54% | 2.350% |
| 25 | 16.482 | 16.408 | 16.497 | BV | 365258 | 5487250 | 48.74% | 2.461% |

|    |        |        |        |    |        |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 26 | 16.518 | 16.497 | 16.563 | VB | 455822 | 5434064 | 48.26% | 2.437% |
| 27 | 16.865 | 16.788 | 16.892 | BV | 388056 | 5305150 | 47.12% | 2.380% |
| 28 | 16.947 | 16.892 | 17.005 | VB | 378275 | 4997709 | 44.39% | 2.242% |
| 29 | 17.840 | 17.780 | 17.880 | BB | 355480 | 4842448 | 43.01% | 2.172% |
| 30 | 18.241 | 18.153 | 18.255 | BV | 371251 | 5623200 | 49.94% | 2.522% |

|    |        |        |        |    |        |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 31 | 18.278 | 18.255 | 18.352 | VB | 401592 | 5217354 | 46.34% | 2.340% |
| 32 | 18.500 | 18.418 | 18.552 | BB | 334970 | 5095092 | 45.25% | 2.285% |
| 33 | 18.671 | 18.597 | 18.727 | BB | 344047 | 4682884 | 41.59% | 2.100% |
| 34 | 19.456 | 19.400 | 19.522 | BB | 317980 | 4819860 | 42.81% | 2.162% |
| 35 | 20.197 | 20.140 | 20.238 | BB | 310477 | 4584840 | 40.72% | 2.056% |

|    |        |        |        |    |        |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 36 | 20.966 | 20.877 | 21.020 | BB | 253851 | 4605068 | 40.90% | 2.066% |
| 37 | 21.934 | 21.880 | 22.013 | BB | 173143 | 4421488 | 39.27% | 1.983% |

Sum of corrected areas: 222948523

Instrument :

FID\_C

ClientSampleId :

PB168673BS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/02/2025

Supervised By :mohammad ahmed 07/02/2025

Aliphatic EPH 061825.M Wed Jul 02 00:55:21 2025