

Instrument :  
FID\_D  
ClientSampleId :  
TP-1MSD

rteres

## Area Percent Report

Manual Integrations  
APPROVED

mohammad  
10/12/2021 9:42:25 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100821AL\  
Data File : FD039045.D  
Signal(s) : FID2B.CH  
Acq On : 08 Oct 2021 12:36  
Sample : M4113-01MSD  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 092921.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         | 3.444       | 3.410        | 3.478      | BB       | 469880         | 3816710      | 38.55%         | 1.974%        |
| 2         | 3.827       | 3.812        | 3.850      | VB       | 16341          | 130750       | 1.32%          | 0.068%        |
| 3         | 4.511       | 4.479        | 4.534      | BV       | 509576         | 4455377      | 45.00%         | 2.305%        |
| 4         | 4.557       | 4.534        | 4.587      | VB       | 518406         | 4415270      | 44.59%         | 2.284%        |
| 5         | 6.100       | 6.065        | 6.128      | BV       | 554197         | 5018921      | 50.69%         | 2.596%        |
| 6         | 6.147       | 6.128        | 6.177      | VB       | 34513          | 310677       | 3.14%          | 0.161%        |
| 7         | 6.525       | 6.488        | 6.562      | BB       | 495945         | 4831743      | 48.80%         | 2.499%        |
| 8         | 7.155       | 7.113        | 7.193      | BB       | 521640         | 5009284      | 50.59%         | 2.591%        |
| 9         | 7.765       | 7.726        | 7.803      | BB       | 595009         | 5825357      | 58.84%         | 3.013%        |
| 10        | 8.319       | 8.278        | 8.353      | BB       | 508891         | 5196480      | 52.48%         | 2.688%        |
| 11        | 8.438       | 8.397        | 8.473      | BB       | 539258         | 5380926      | 54.35%         | 2.783%        |
| 12        | 8.636       | 8.591        | 8.663      | BB       | 391848         | 3977500      | 40.17%         | 2.058%        |
| 13        | 8.735       | 8.690        | 8.771      | BB       | 561980         | 5651723      | 57.08%         | 2.924%        |
| 14        | 9.516       | 9.472        | 9.546      | BB       | 543855         | 5537869      | 55.93%         | 2.865%        |
| 15        | 9.915       | 9.870        | 9.956      | BB       | 512503         | 5489451      | 55.44%         | 2.840%        |
| 16        | 10.919      | 10.858       | 10.950     | BB       | 520758         | 5577670      | 56.33%         | 2.885%        |
| 17        | 10.995      | 10.958       | 11.034     | BB       | 518395         | 5573689      | 56.29%         | 2.883%        |
| 18        | 11.355      | 11.310       | 11.393     | BB       | 518004         | 5744558      | 58.02%         | 2.972%        |
| 19        | 11.678      | 11.637       | 11.717     | BB       | 406992         | 4352398      | 43.96%         | 2.251%        |
| 20        | 12.660      | 12.614       | 12.697     | BV       | 466322         | 5538217      | 55.94%         | 2.865%        |
| 21        | 12.734      | 12.697       | 12.775     | PB       | 482399         | 5408665      | 54.63%         | 2.798%        |
| 22        | 13.033      | 12.983       | 13.060     | BV       | 474042         | 5325320      | 53.79%         | 2.755%        |
| 23        | 13.104      | 13.060       | 13.131     | VB       | 293126         | 3452765      | 34.87%         | 1.786%        |
| 24        | 13.270      | 13.221       | 13.303     | BB       | 469848         | 5479467      | 55.34%         | 2.834%        |
| 25        | 13.855      | 13.805       | 13.893     | BB       | 435021         | 5387329      | 54.41%         | 2.787%        |
| 26        | 14.905      | 14.856       | 14.924     | BV       | 380513         | 4822904      | 48.71%         | 2.495%        |
| 27        | 14.950      | 14.924       | 14.987     | VB       | 821564         | 9900962      | 100.00%        | 5.122%        |
| 28        | 15.971      | 15.925       | 16.014     | BB       | 396667         | 5050994      | 51.02%         | 2.613%        |
| 29        | 16.457      | 16.405       | 16.472     | BV       | 340130         | 4691688      | 47.39%         | 2.427%        |
| 30        | 16.492      | 16.472       | 16.516     | VB       | 404494         | 4513738      | 45.59%         | 2.335%        |
| 31        | 16.838      | 16.786       | 16.867     | BB       | 354233         | 4548225      | 45.94%         | 2.353%        |
| 32        | 16.915      | 16.881       | 16.948     | BB       | 360292         | 4896717      | 49.46%         | 2.533%        |
| 33        | 17.800      | 17.752       | 17.848     | BB       | 336658         | 4680858      | 47.28%         | 2.421%        |
| 34        | 18.203      | 18.142       | 18.217     | BV       | 314923         | 4367612      | 44.11%         | 2.259%        |
| 35        | 18.241      | 18.217       | 18.277     | VB       | 335216         | 4330467      | 43.74%         | 2.240%        |
| 36        | 18.462      | 18.405       | 18.500     | BB       | 317988         | 4447223      | 44.92%         | 2.300%        |

|    |        |        |        |    | rt                      | Area    | %Area     | %Area  |
|----|--------|--------|--------|----|-------------------------|---------|-----------|--------|
| 37 | 18.627 | 18.578 | 18.680 | BB | 319634                  | 4509028 | 45.54%    | 2.332% |
| 38 | 19.407 | 19.350 | 19.458 | BB | 290471                  | 4228227 | 42.71%    | 2.187% |
| 39 | 20.143 | 20.087 | 20.192 | BB | 266078                  | 3906382 | 39.45%    | 2.021% |
| 40 | 20.883 | 20.829 | 20.942 | BB | 215758                  | 3719702 | 37.57%    | 1.924% |
| 41 | 21.809 | 21.742 | 21.889 | BB | 159900                  | 3814190 | 38.52%    | 1.973% |
|    |        |        |        |    | Sum of corrected areas: |         | 193317032 |        |

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Aliphatic EPH 092921.M Mon Oct 11 13:09:00 2021