

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD110119AL\  
 Data File : FD031312.D  
 Signal(s) : FID2B.CH  
 Acq On : 01 Nov 2019 12:40  
 Sample : K5620-01MS  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101419.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         | 3.258       | 3.231        | 3.361      | BV       | 383961         | 3128965      | 33.76%         | 1.802%        |
| 2         | 4.310       | 4.248        | 4.330      | BV       | 434874         | 3709641      | 40.03%         | 2.137%        |
| 3         | 4.349       | 4.330        | 4.393      | VV       | 462942         | 3978885      | 42.93%         | 2.292%        |
| 4         | 5.876       | 5.818        | 6.011      | BV       | 451252         | 4454335      | 48.06%         | 2.565%        |
| 5         | 6.309       | 6.248        | 6.408      | BB       | 424000         | 4023391      | 43.41%         | 2.317%        |
| 6         | 6.925       | 6.881        | 7.088      | BB       | 448558         | 4504573      | 48.61%         | 2.594%        |
| 7         | 7.535       | 7.471        | 7.624      | BV       | 604172         | 5904653      | 63.71%         | 3.401%        |
| 8         | 8.093       | 8.011        | 8.132      | BV       | 418457         | 4171600      | 45.01%         | 2.403%        |
| 9         | 8.197       | 8.172        | 8.335      | VB       | 431487         | 4434845      | 47.85%         | 2.554%        |
| 10        | 8.396       | 8.335        | 8.465      | BV       | 367067         | 3899890      | 42.08%         | 2.246%        |
| 11        | 8.492       | 8.465        | 8.608      | VB       | 465717         | 4723526      | 50.97%         | 2.721%        |
| 12        | 9.271       | 9.185        | 9.421      | BB       | 442762         | 4659576      | 50.28%         | 2.684%        |
| 13        | 9.681       | 9.608        | 9.761      | BB       | 440431         | 4482022      | 48.36%         | 2.581%        |
| 14        | 10.664      | 10.558       | 10.710     | BV       | 453373         | 4763430      | 51.40%         | 2.744%        |
| 15        | 10.740      | 10.710       | 10.895     | VB       | 419687         | 4906125      | 52.94%         | 2.826%        |
| 16        | 11.113      | 11.001       | 11.178     | BB       | 441842         | 4696130      | 50.67%         | 2.705%        |
| 17        | 11.424      | 11.331       | 11.501     | BB       | 408392         | 4249334      | 45.85%         | 2.447%        |
| 18        | 12.414      | 12.321       | 12.441     | BV       | 421353         | 4698279      | 50.70%         | 2.706%        |
| 19        | 12.472      | 12.441       | 12.595     | VB       | 425591         | 4869701      | 52.55%         | 2.805%        |
| 20        | 12.768      | 12.705       | 12.810     | BV       | 419017         | 4728812      | 51.03%         | 2.724%        |
| 21        | 12.853      | 12.810       | 12.938     | VB       | 310172         | 3617623      | 39.04%         | 2.084%        |
| 22        | 13.021      | 12.941       | 13.098     | BB       | 410038         | 4657719      | 50.26%         | 2.683%        |
| 23        | 13.602      | 13.518       | 13.671     | BB       | 382947         | 4603396      | 49.67%         | 2.651%        |
| 24        | 14.638      | 14.551       | 14.657     | BV       | 387163         | 4449799      | 48.02%         | 2.563%        |
| 25        | 14.683      | 14.657       | 14.831     | VB       | 472568         | 9267489      | 100.00%        | 5.338%        |
| 26        | 15.712      | 15.525       | 15.791     | BB       | 364765         | 4412701      | 47.61%         | 2.542%        |
| 27        | 16.189      | 16.135       | 16.204     | BV       | 375327         | 4845307      | 52.28%         | 2.791%        |
| 28        | 16.223      | 16.204       | 16.253     | VV       | 397723         | 4573118      | 49.35%         | 2.634%        |
| 29        | 16.568      | 16.398       | 16.617     | BV       | 341773         | 4401389      | 47.49%         | 2.535%        |
| 30        | 16.652      | 16.617       | 16.680     | VV       | 343604         | 4457130      | 48.09%         | 2.567%        |
| 31        | 17.536      | 17.301       | 17.581     | BV       | 346185         | 4428859      | 47.79%         | 2.551%        |
| 32        | 17.937      | 17.865       | 17.952     | VV       | 359746         | 4938957      | 53.29%         | 2.845%        |
| 33        | 17.972      | 17.952       | 18.091     | VB       | 362117         | 4718026      | 50.91%         | 2.717%        |
| 34        | 18.191      | 18.095       | 18.301     | BV       | 352872         | 4696971      | 50.68%         | 2.705%        |
| 35        | 18.359      | 18.301       | 18.398     | VV       | 326308         | 4274407      | 46.12%         | 2.462%        |
| 36        | 19.135      | 19.016       | 19.175     | PV       | 282720         | 3857309      | 41.62%         | 2.222%        |

|    |        |        |        |    |                         |           |        |        |
|----|--------|--------|--------|----|-------------------------|-----------|--------|--------|
|    |        |        |        |    | rteres                  |           |        |        |
| 37 | 19.867 | 19.826 | 19.900 | M  | 235436                  | 3119076   | 33.66% | 1.796% |
| 38 | 20.567 | 20.525 | 20.612 | M  | 170905                  | 2676406   | 28.88% | 1.541% |
| 39 | 21.394 | 21.291 | 21.485 | BB | 131695                  | 2641453   | 28.50% | 1.521% |
|    |        |        |        |    | Sum of corrected areas: | 173624847 |        |        |

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