

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD082019AL\  
 Data File : FD030220.D  
 Signal(s) : FID2B.CH  
 Acq On : 20 Aug 2019 23:38  
 Sample : K4408-01MSD  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 080819.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         | 3.362       | 3.335        | 3.425      | BB       | 420775         | 3358766      | 37.48%         | 1.825%        |
| 2         | 4.422       | 4.382        | 4.443      | BV       | 483475         | 4171631      | 46.55%         | 2.266%        |
| 3         | 4.464       | 4.443        | 4.497      | VV       | 511250         | 4290458      | 47.88%         | 2.331%        |
| 4         | 5.998       | 5.928        | 6.034      | BV       | 584736         | 5107217      | 56.99%         | 2.775%        |
| 5         | 6.428       | 6.372        | 6.488      | BB       | 511579         | 4846664      | 54.08%         | 2.633%        |
| 6         | 7.051       | 6.988        | 7.132      | BB       | 587784         | 5402360      | 60.28%         | 2.935%        |
| 7         | 7.659       | 7.598        | 7.722      | BB       | 589761         | 5710302      | 63.72%         | 3.102%        |
| 8         | 8.216       | 8.092        | 8.247      | BV       | 516150         | 5249151      | 58.57%         | 2.852%        |
| 9         | 8.327       | 8.295        | 8.382      | VB       | 548723         | 5278273      | 58.90%         | 2.867%        |
| 10        | 8.524       | 8.465        | 8.592      | BB       | 386016         | 3783246      | 42.22%         | 2.055%        |
| 11        | 8.623       | 8.592        | 8.665      | BV       | 576120         | 5581091      | 62.28%         | 3.032%        |
| 12        | 9.402       | 9.325        | 9.468      | BB       | 529904         | 5453774      | 60.86%         | 2.963%        |
| 13        | 9.807       | 9.698        | 9.862      | BB       | 506185         | 5330106      | 59.48%         | 2.896%        |
| 14        | 10.797      | 10.712       | 10.835     | BV       | 509137         | 5262973      | 58.73%         | 2.859%        |
| 15        | 10.873      | 10.835       | 10.928     | VV       | 488267         | 5226499      | 58.32%         | 2.839%        |
| 16        | 11.241      | 11.205       | 11.272     | BV       | 475675         | 5176559      | 57.76%         | 2.812%        |
| 17        | 11.557      | 11.412       | 11.605     | BV       | 382411         | 3927457      | 43.82%         | 2.134%        |
| 18        | 12.542      | 12.504       | 12.571     | PV       | 446305         | 4997562      | 55.77%         | 2.715%        |
| 19        | 12.606      | 12.571       | 12.672     | VB       | 436576         | 4948058      | 55.21%         | 2.688%        |
| 20        | 12.903      | 12.858       | 12.931     | BV       | 439123         | 4767221      | 53.20%         | 2.590%        |
| 21        | 12.983      | 12.931       | 13.048     | VB       | 289003         | 3356338      | 37.45%         | 1.823%        |
| 22        | 13.150      | 13.115       | 13.215     | PB       | 427096         | 4909410      | 54.78%         | 2.667%        |
| 23        | 13.731      | 13.697       | 13.775     | VV       | 404531         | 4803936      | 53.61%         | 2.610%        |
| 24        | 14.770      | 14.728       | 14.789     | BV       | 348008         | 4339832      | 48.43%         | 2.358%        |
| 25        | 14.818      | 14.789       | 14.888     | VB       | 577226         | 8961708      | 100.00%        | 4.869%        |
| 26        | 15.841      | 15.692       | 15.882     | BB       | 351704         | 4438234      | 49.52%         | 2.411%        |
| 27        | 16.318      | 16.268       | 16.334     | BV       | 339893         | 4737636      | 52.87%         | 2.574%        |
| 28        | 16.352      | 16.334       | 16.378     | VV       | 372713         | 4298928      | 47.97%         | 2.335%        |
| 29        | 16.696      | 16.649       | 16.728     | VV       | 327937         | 4185062      | 46.70%         | 2.274%        |
| 30        | 16.782      | 16.728       | 16.813     | PV       | 340385         | 4296462      | 47.94%         | 2.334%        |
| 31        | 17.664      | 17.465       | 17.702     | BV       | 322039         | 4288858      | 47.86%         | 2.330%        |
| 32        | 18.060      | 18.004       | 18.075     | VV       | 329862         | 4698633      | 52.43%         | 2.553%        |
| 33        | 18.096      | 18.075       | 18.152     | VV       | 329033         | 4285510      | 47.82%         | 2.328%        |
| 34        | 18.317      | 18.232       | 18.365     | BB       | 336504         | 4480657      | 50.00%         | 2.434%        |
| 35        | 18.488      | 18.385       | 18.538     | BV       | 322495         | 4146905      | 46.27%         | 2.253%        |
| 36        | 19.265      | 19.108       | 19.305     | PV       | 309842         | 4089284      | 45.63%         | 2.222%        |

|    |        |        |        |    |        |                         |           |        |
|----|--------|--------|--------|----|--------|-------------------------|-----------|--------|
|    |        |        |        |    |        | rteres                  |           |        |
| 37 | 19.996 | 19.925 | 20.065 | BV | 279112 | 4012744                 | 44.78%    | 2.180% |
| 38 | 20.711 | 20.385 | 20.782 | BB | 234024 | 3965926                 | 44.25%    | 2.155% |
| 39 | 21.582 | 21.472 | 21.672 | BB | 180845 | 3909369                 | 43.62%    | 2.124% |
|    |        |        |        |    |        | Sum of corrected areas: | 184074801 |        |

Alaphatic EPH 080819.M Wed Aug 21 08:47:01 2019