

rteres

Area Percent

## Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030824AL\  
Data File : FE047146.D  
Signal(s) : FID1B.ch  
Acq On : 08 Mar 2024 17:24  
Sample : P1705-02  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH  
022024.M  
Title : GC Extractables

Signal : FID1B.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         | 3.360       | 3.295        | 3.398      | BB       | 2858           | 36267        | 0.78%          | 0.128%        |
| 2         | 3.651       | 3.628        | 3.749      | BV       | 47659          | 577683       | 12.39%         | 2.038%        |
| 3         | 3.769       | 3.749        | 3.834      | VV       | 38255          | 519674       | 11.15%         | 1.834%        |
| 4         | 3.850       | 3.834        | 3.919      | VB       | 9632           | 127208       | 2.73%          | 0.449%        |
| 5         | 8.386       | 8.365        | 8.402      | VV       | 1613           | 19535        | 0.42%          | 0.069%        |
| 6         | 8.536       | 8.509        | 8.609      | BB       | 5844           | 139395       | 2.99%          | 0.492%        |
| 7         | 11.059      | 11.016       | 11.122     | BV       | 5742           | 181421       | 3.89%          | 0.640%        |
| 8         | 11.144      | 11.122       | 11.236     | VB       | 2917           | 106973       | 2.30%          | 0.377%        |
| 9         | 11.397      | 11.303       | 11.414     | BV       | 1310           | 30540        | 0.66%          | 0.108%        |
| 10        | 11.464      | 11.447       | 11.490     | VB       | 2298           | 26917        | 0.58%          | 0.095%        |
| 11        | 11.779      | 11.737       | 11.825     | BV       | 377889         | 4660703      | 100.00%        | 16.444%       |
| 12        | 11.841      | 11.825       | 11.860     | VV       | 10168          | 182202       | 3.91%          | 0.643%        |
| 13        | 11.876      | 11.860       | 11.929     | VV       | 9820           | 275145       | 5.90%          | 0.971%        |
| 14        | 11.950      | 11.929       | 11.967     | VV       | 6555           | 121138       | 2.60%          | 0.427%        |
| 15        | 11.986      | 11.967       | 12.004     | VV       | 8532           | 155312       | 3.33%          | 0.548%        |
| 16        | 12.021      | 12.004       | 12.097     | VV       | 7814           | 224071       | 4.81%          | 0.791%        |
| 17        | 12.134      | 12.097       | 12.160     | VB       | 2604           | 42322        | 0.91%          | 0.149%        |
| 18        | 12.339      | 12.300       | 12.361     | BV       | 1839           | 39452        | 0.85%          | 0.139%        |
| 19        | 12.392      | 12.361       | 12.487     | VB       | 18845          | 311685       | 6.69%          | 1.100%        |
| 20        | 12.579      | 12.543       | 12.607     | BV       | 4801           | 76710        | 1.65%          | 0.271%        |
| 21        | 12.628      | 12.607       | 12.700     | VV       | 9347           | 283517       | 6.08%          | 1.000%        |
| 22        | 12.731      | 12.700       | 12.753     | VV       | 27410          | 457998       | 9.83%          | 1.616%        |
| 23        | 12.769      | 12.753       | 12.792     | VV       | 15689          | 303570       | 6.51%          | 1.071%        |
| 24        | 12.797      | 12.792       | 12.830     | VV       | 9510           | 161883       | 3.47%          | 0.571%        |
| 25        | 12.856      | 12.830       | 12.930     | VV       | 27447          | 650985       | 13.97%         | 2.297%        |

| rteres |        |        |        |    |        |         |        |         |  |
|--------|--------|--------|--------|----|--------|---------|--------|---------|--|
| 26     | 13.013 | 12.987 | 13.029 | PV | 3108   | 47846   | 1.03%  | 0.169%  |  |
| 27     | 13.046 | 13.029 | 13.076 | VB | 2420   | 39464   | 0.85%  | 0.139%  |  |
| 28     | 13.153 | 13.127 | 13.190 | BV | 34277  | 658986  | 14.14% | 2.325%  |  |
| 29     | 13.220 | 13.190 | 13.368 | VV | 307464 | 4179405 | 89.67% | 14.746% |  |
| 30     | 13.385 | 13.368 | 13.400 | PV | 1901   | 18774   | 0.40%  | 0.066%  |  |
| 31     | 13.431 | 13.400 | 13.457 | VV | 10829  | 216657  | 4.65%  | 0.764%  |  |
| 32     | 13.479 | 13.457 | 13.517 | VV | 16738  | 322582  | 6.92%  | 1.138%  |  |
| 33     | 13.541 | 13.517 | 13.554 | VV | 8056   | 130723  | 2.80%  | 0.461%  |  |
| 34     | 13.584 | 13.554 | 13.597 | VV | 11024  | 228105  | 4.89%  | 0.805%  |  |
| 35     | 13.621 | 13.597 | 13.684 | VV | 15537  | 444360  | 9.53%  | 1.568%  |  |
| 36     | 13.739 | 13.684 | 13.747 | VV | 11640  | 239458  | 5.14%  | 0.845%  |  |
| 37     | 13.756 | 13.747 | 13.825 | VV | 12286  | 321279  | 6.89%  | 1.134%  |  |
| 38     | 13.899 | 13.873 | 13.951 | VV | 16553  | 426634  | 9.15%  | 1.505%  |  |
| 39     | 13.970 | 13.951 | 13.987 | VV | 4819   | 90207   | 1.94%  | 0.318%  |  |
| 40     | 14.022 | 13.987 | 14.047 | VV | 18370  | 382367  | 8.20%  | 1.349%  |  |
| 41     | 14.065 | 14.047 | 14.163 | VV | 13249  | 380000  | 8.15%  | 1.341%  |  |
| 42     | 14.206 | 14.163 | 14.227 | PB | 1631   | 38873   | 0.83%  | 0.137%  |  |
| 43     | 14.351 | 14.313 | 14.393 | VV | 7750   | 166268  | 3.57%  | 0.587%  |  |
| 44     | 14.411 | 14.393 | 14.422 | VV | 2683   | 36077   | 0.77%  | 0.127%  |  |
| 45     | 14.475 | 14.422 | 14.517 | VV | 6295   | 255287  | 5.48%  | 0.901%  |  |
| 46     | 14.587 | 14.517 | 14.655 | VV | 9359   | 417375  | 8.96%  | 1.473%  |  |
| 47     | 14.686 | 14.655 | 14.706 | VV | 12737  | 248537  | 5.33%  | 0.877%  |  |
| 48     | 14.729 | 14.706 | 14.819 | VV | 15767  | 591804  | 12.70% | 2.088%  |  |
| 49     | 14.849 | 14.819 | 14.863 | VV | 5457   | 114715  | 2.46%  | 0.405%  |  |
| 50     | 14.890 | 14.863 | 14.988 | VV | 7349   | 288790  | 6.20%  | 1.019%  |  |
| 51     | 15.058 | 14.988 | 15.074 | PV | 17678  | 385890  | 8.28%  | 1.362%  |  |
| 52     | 15.096 | 15.074 | 15.158 | VV | 20918  | 688926  | 14.78% | 2.431%  |  |
| 53     | 15.346 | 15.304 | 15.389 | VV | 6555   | 219506  | 4.71%  | 0.774%  |  |
| 54     | 15.482 | 15.427 | 15.577 | VV | 13683  | 618204  | 13.26% | 2.181%  |  |
| 55     | 15.593 | 15.577 | 15.606 | VV | 4170   | 58334   | 1.25%  | 0.206%  |  |
| 56     | 15.655 | 15.606 | 15.693 | VV | 6425   | 225695  | 4.84%  | 0.796%  |  |
| 57     | 15.730 | 15.693 | 15.752 | VV | 17575  | 392648  | 8.42%  | 1.385%  |  |
| 58     | 15.766 | 15.752 | 15.809 | VV | 11600  | 297795  | 6.39%  | 1.051%  |  |
| 59     | 15.827 | 15.809 | 15.844 | VV | 6303   | 118214  | 2.54%  | 0.417%  |  |
| 60     | 15.904 | 15.844 | 16.002 | VV | 8271   | 475879  | 10.21% | 1.679%  |  |
| 61     | 16.094 | 16.031 | 16.126 | VV | 3589   | 103127  | 2.21%  | 0.364%  |  |
| 62     | 16.325 | 16.254 | 16.354 | BV | 5108   | 121108  | 2.60%  | 0.427%  |  |
| 63     | 16.368 | 16.354 | 16.392 | VV | 3640   | 69492   | 1.49%  | 0.245%  |  |
| 64     | 16.421 | 16.392 | 16.459 | VV | 6086   | 176235  | 3.78%  | 0.622%  |  |
| 65     | 16.536 | 16.459 | 16.556 | VV | 5973   | 271770  | 5.83%  | 0.959%  |  |
| 66     | 16.578 | 16.556 | 16.602 | VV | 5380   | 115655  | 2.48%  | 0.408%  |  |
| 67     | 16.633 | 16.602 | 16.737 | VV | 16768  | 706355  | 15.16% | 2.492%  |  |
| 68     | 16.769 | 16.737 | 16.842 | VV | 3823   | 134184  | 2.88%  | 0.473%  |  |
| 69     | 16.868 | 16.842 | 16.920 | PV | 2789   | 57121   | 1.23%  | 0.202%  |  |

|     |        |        |        |     |        |        |        |         |
|-----|--------|--------|--------|-----|--------|--------|--------|---------|
|     |        |        |        |     | rteres |        |        |         |
| 70  | 16.954 | 16.920 | 16.990 | PV  | 8981   | 182019 | 3.91%  | 0.642%  |
| 71  | 17.276 | 17.193 | 17.342 | BB  | 2359   | 97201  | 2.09%  | 0.343%  |
| 72  | 17.378 | 17.347 | 17.385 | BV  | 2342   | 29962  | 0.64%  | 0.106%  |
| 73  | 17.401 | 17.385 | 17.461 | VB  | 2606   | 73913  | 1.59%  | 0.261%  |
| 74  | 17.502 | 17.470 | 17.516 | BV  | 5255   | 83938  | 1.80%  | 0.296%  |
| 75  | 17.532 | 17.516 | 17.587 | VV  | 4678   | 122856 | 2.64%  | 0.433%  |
| 76  | 17.677 | 17.587 | 17.778 | VB  | 4762   | 273139 | 5.86%  | 0.964%  |
| 77  | 17.933 | 17.911 | 17.954 | VV  | 1939   | 27814  | 0.60%  | 0.098%  |
| 78  | 18.026 | 17.954 | 18.042 | PV  | 3056   | 65447  | 1.40%  | 0.231%  |
| 79  | 18.067 | 18.042 | 18.108 | VB  | 2573   | 64660  | 1.39%  | 0.228%  |
| 80  | 18.247 | 18.188 | 18.281 | VV  | 3256   | 95603  | 2.05%  | 0.337%  |
| 81  | 18.321 | 18.281 | 18.344 | VV  | 7720   | 194120 | 4.17%  | 0.685%  |
| 82  | 18.349 | 18.344 | 18.389 | VV  | 5068   | 79352  | 1.70%  | 0.280%  |
| 83  | 18.448 | 18.389 | 18.521 | VV  | 6640   | 242264 | 5.20%  | 0.855%  |
| 84  | 18.682 | 18.521 | 18.701 | PBA | 2072   | -99871 | -2.14% | -0.352% |
| 85  | 18.864 | 18.843 | 18.892 | BV  | 1943   | 30723  | 0.66%  | 0.108%  |
| 86  | 19.020 | 18.932 | 19.028 | PV  | 505    | 13367  | 0.29%  | 0.047%  |
| 87  | 19.163 | 19.051 | 19.227 | BV  | 5282   | 230653 | 4.95%  | 0.814%  |
| 88  | 19.403 | 19.227 | 19.413 | VV  | 1874   | 106439 | 2.28%  | 0.376%  |
| 89  | 19.450 | 19.413 | 19.479 | VB  | 1145   | 34000  | 0.73%  | 0.120%  |
| 90  | 19.552 | 19.501 | 19.577 | BV  | 1343   | 20689  | 0.44%  | 0.073%  |
| 91  | 19.657 | 19.577 | 19.682 | PV  | 1251   | 26516  | 0.57%  | 0.094%  |
| 92  | 19.930 | 19.682 | 19.948 | PV  | 3216   | 76546  | 1.64%  | 0.270%  |
| 93  | 20.051 | 19.948 | 20.082 | VV  | 2805   | 196823 | 4.22%  | 0.694%  |
| 94  | 20.104 | 20.082 | 20.114 | VV  | 2024   | 34918  | 0.75%  | 0.123%  |
| 95  | 20.136 | 20.114 | 20.152 | VV  | 1207   | 21425  | 0.46%  | 0.076%  |
| 96  | 20.184 | 20.152 | 20.199 | VV  | 808    | 12911  | 0.28%  | 0.046%  |
| 97  | 20.296 | 20.254 | 20.314 | BV  | 3310   | 73406  | 1.57%  | 0.259%  |
| 98  | 20.318 | 20.314 | 20.344 | VV  | 2410   | 31378  | 0.67%  | 0.111%  |
| 99  | 20.352 | 20.344 | 20.362 | VV  | 1049   | 9622   | 0.21%  | 0.034%  |
| 100 | 20.380 | 20.362 | 20.399 | VV  | 1097   | 12212  | 0.26%  | 0.043%  |
| 101 | 20.448 | 20.399 | 20.462 | PV  | 1560   | 11244  | 0.24%  | 0.040%  |
| 102 | 20.547 | 20.500 | 20.553 | BV  | 1783   | 29564  | 0.63%  | 0.104%  |
| 103 | 20.578 | 20.553 | 20.587 | VV  | 2072   | 32831  | 0.70%  | 0.116%  |
| 104 | 20.610 | 20.587 | 20.619 | VV  | 2159   | 33090  | 0.71%  | 0.117%  |
| 105 | 20.661 | 20.619 | 20.669 | VV  | 3199   | 80052  | 1.72%  | 0.282%  |
| 106 | 20.719 | 20.669 | 20.730 | VV  | 2874   | 97255  | 2.09%  | 0.343%  |
| 107 | 20.739 | 20.730 | 20.758 | VV  | 2262   | 27305  | 0.59%  | 0.096%  |
| 108 | 20.766 | 20.758 | 20.774 | VV  | 682    | 5144   | 0.11%  | 0.018%  |
| 109 | 20.829 | 20.774 | 20.840 | VV  | 2068   | 37994  | 0.82%  | 0.134%  |
| 110 | 20.869 | 20.840 | 20.881 | VV  | 2611   | 45683  | 0.98%  | 0.161%  |
| 111 | 20.915 | 20.881 | 20.943 | VV  | 1436   | 44527  | 0.96%  | 0.157%  |
| 112 | 20.956 | 20.943 | 20.970 | VBA | 732    | 11667  | 0.25%  | 0.041%  |

|     |        |        |        |                         |      |          |       |        |
|-----|--------|--------|--------|-------------------------|------|----------|-------|--------|
|     |        |        |        | rters                   |      |          |       |        |
| 113 | 21.011 | 20.970 | 21.035 | BV                      | 1267 | 26147    | 0.56% | 0.092% |
| 114 | 21.413 | 21.332 | 21.487 | PV                      | 2233 | 85731    | 1.84% | 0.302% |
| 115 | 21.644 | 21.607 | 21.684 | VV                      | 1804 | 46555    | 1.00% | 0.164% |
| 116 | 22.039 | 21.959 | 22.062 | PV                      | 800  | 30519    | 0.65% | 0.108% |
|     |        |        |        | Sum of corrected areas: |      | 28342368 |       |        |

Aliphatic EPH 022024.M Fri Mar 08 23:37:58 2024