

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111325AL\  
 Data File : FE056827.D  
 Signal(s) : FID1B.ch  
 Acq On : 13 Nov 2025 20:02  
 Sample : Q3611-07  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.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         | 2.571       | 2.524        | 2.604      | BV       | 27             | 280          | 0.00%          | 0.001%        |
| 2         | 2.618       | 2.604        | 2.629      | VV       | 51             | 386          | 0.01%          | 0.002%        |
| 3         | 2.635       | 2.629        | 2.675      | PV       | 60             | 1152         | 0.02%          | 0.006%        |
| 4         | 2.688       | 2.675        | 2.711      | VV       | 122            | 1530         | 0.02%          | 0.007%        |
| 5         | 2.724       | 2.711        | 2.780      | PV       | 98             | 1768         | 0.03%          | 0.009%        |
| 6         | 2.884       | 2.780        | 2.899      | PV       | 184            | 7534         | 0.11%          | 0.036%        |
| 7         | 2.915       | 2.899        | 2.948      | VV       | 184            | 4008         | 0.06%          | 0.019%        |
| 8         | 2.953       | 2.948        | 2.965      | VV       | 144            | 1212         | 0.02%          | 0.006%        |
| 9         | 2.992       | 2.965        | 3.021      | VV       | 279            | 5002         | 0.08%          | 0.024%        |
| 10        | 3.029       | 3.021        | 3.038      | VV       | 139            | 1224         | 0.02%          | 0.006%        |
| 11        | 3.047       | 3.038        | 3.055      | VV       | 166            | 1585         | 0.02%          | 0.008%        |
| 12        | 3.101       | 3.055        | 3.112      | VV       | 206            | 5407         | 0.08%          | 0.026%        |
| 13        | 3.132       | 3.112        | 3.154      | VV       | 239            | 4714         | 0.07%          | 0.023%        |
| 14        | 3.161       | 3.154        | 3.186      | VV       | 193            | 3477         | 0.05%          | 0.017%        |
| 15        | 3.194       | 3.186        | 3.234      | VV       | 240            | 5528         | 0.08%          | 0.027%        |
| 16        | 3.243       | 3.234        | 3.254      | VV       | 255            | 2500         | 0.04%          | 0.012%        |
| 17        | 3.265       | 3.254        | 3.274      | VV       | 215            | 2287         | 0.03%          | 0.011%        |
| 18        | 3.308       | 3.274        | 3.348      | VV       | 289            | 10772        | 0.16%          | 0.052%        |
| 19        | 3.408       | 3.348        | 3.450      | VV       | 345            | 17489        | 0.26%          | 0.084%        |
| 20        | 3.499       | 3.450        | 3.598      | VV       | 425            | 29851        | 0.45%          | 0.144%        |
| 21        | 3.626       | 3.598        | 3.694      | VV       | 425            | 20249        | 0.31%          | 0.098%        |
| 22        | 3.803       | 3.694        | 3.903      | VV       | 1274           | 62667        | 0.95%          | 0.303%        |
| 23        | 3.931       | 3.903        | 4.068      | VV       | 599            | 45484        | 0.69%          | 0.220%        |
| 24        | 4.085       | 4.068        | 4.225      | VV       | 417            | 32346        | 0.49%          | 0.156%        |
| 25        | 4.241       | 4.225        | 4.274      | VV       | 353            | 9427         | 0.14%          | 0.046%        |
| 26        | 4.291       | 4.274        | 4.375      | VV       | 333            | 18725        | 0.28%          | 0.090%        |
| 27        | 4.398       | 4.375        | 4.441      | VV       | 423            | 14970        | 0.23%          | 0.072%        |
| 28        | 4.458       | 4.441        | 4.491      | VV       | 348            | 10125        | 0.15%          | 0.049%        |
| 29        | 4.510       | 4.491        | 4.544      | VV       | 394            | 10434        | 0.16%          | 0.050%        |
| 30        | 4.563       | 4.544        | 4.666      | VV       | 372            | 22994        | 0.35%          | 0.111%        |
| 31        | 4.684       | 4.666        | 4.718      | VV       | 389            | 9340         | 0.14%          | 0.045%        |
| 32        | 4.750       | 4.718        | 4.954      | VV       | 418            | 39754        | 0.60%          | 0.192%        |
| 33        | 4.983       | 4.954        | 5.082      | VV       | 318            | 15766        | 0.24%          | 0.076%        |
| 34        | 5.102       | 5.082        | 5.208      | VV       | 224            | 11809        | 0.18%          | 0.057%        |
| 35        | 5.230       | 5.208        | 5.301      | VV       | 267            | 8433         | 0.13%          | 0.041%        |
| 36        | 5.324       | 5.301        | 5.381      | VV       | 188            | 6254         | 0.09%          | 0.030%        |

|    |        |        |        |    | rteres |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
| 37 | 5.392  | 5.381  | 5.514  | VV | 182    | 7542    | 0.11%   | 0.036%  |
| 38 | 5.541  | 5.514  | 5.671  | VV | 111    | 7198    | 0.11%   | 0.035%  |
| 39 | 5.705  | 5.671  | 5.798  | PV | 96     | 4389    | 0.07%   | 0.021%  |
| 40 | 5.846  | 5.798  | 5.921  | VV | 150    | 4634    | 0.07%   | 0.022%  |
| 41 | 5.950  | 5.921  | 6.014  | VV | 103    | 3202    | 0.05%   | 0.015%  |
| 42 | 6.027  | 6.014  | 6.078  | VV | 122    | 2046    | 0.03%   | 0.010%  |
| 43 | 6.093  | 6.078  | 6.153  | VV | 91     | 1823    | 0.03%   | 0.009%  |
| 44 | 6.201  | 6.153  | 6.264  | VV | 88     | 2028    | 0.03%   | 0.010%  |
| 45 | 6.282  | 6.264  | 6.297  | VV | 92     | 1689    | 0.03%   | 0.008%  |
| 46 | 6.326  | 6.297  | 6.410  | VV | 173    | 8312    | 0.13%   | 0.040%  |
| 47 | 6.447  | 6.410  | 6.538  | VV | 426    | 11589   | 0.18%   | 0.056%  |
| 48 | 6.573  | 6.538  | 6.677  | VV | 146    | 7077    | 0.11%   | 0.034%  |
| 49 | 6.707  | 6.677  | 6.781  | VV | 123    | 4792    | 0.07%   | 0.023%  |
| 50 | 6.832  | 6.781  | 6.914  | VV | 118    | 5225    | 0.08%   | 0.025%  |
| 51 | 6.940  | 6.914  | 6.978  | VV | 67     | 2093    | 0.03%   | 0.010%  |
| 52 | 6.994  | 6.978  | 7.128  | PV | 35     | 3823    | 0.06%   | 0.018%  |
| 53 | 7.142  | 7.128  | 7.167  | VV | 85     | 1347    | 0.02%   | 0.007%  |
| 54 | 7.195  | 7.167  | 7.383  | VV | 128    | 7275    | 0.11%   | 0.035%  |
| 55 | 7.458  | 7.383  | 7.559  | VV | 164    | 8931    | 0.14%   | 0.043%  |
| 56 | 7.631  | 7.559  | 7.668  | VV | 168    | 7732    | 0.12%   | 0.037%  |
| 57 | 7.691  | 7.668  | 7.769  | VV | 219    | 7444    | 0.11%   | 0.036%  |
| 58 | 7.789  | 7.769  | 7.876  | VV | 123    | 4400    | 0.07%   | 0.021%  |
| 59 | 7.887  | 7.876  | 7.923  | VV | 58     | 566     | 0.01%   | 0.003%  |
| 60 | 8.481  | 8.430  | 8.527  | VV | 705    | 36742   | 0.56%   | 0.177%  |
| 61 | 8.568  | 8.527  | 8.689  | VV | 894    | 49194   | 0.75%   | 0.238%  |
| 62 | 8.708  | 8.689  | 8.795  | VV | 411    | 20465   | 0.31%   | 0.099%  |
| 63 | 8.823  | 8.795  | 8.847  | VV | 302    | 7928    | 0.12%   | 0.038%  |
| 64 | 9.309  | 9.289  | 9.370  | VV | 1207   | 46290   | 0.70%   | 0.224%  |
| 65 | 9.397  | 9.370  | 9.563  | VV | 1111   | 67989   | 1.03%   | 0.328%  |
| 66 | 9.578  | 9.563  | 9.739  | VV | 455    | 31372   | 0.48%   | 0.152%  |
| 67 | 9.777  | 9.739  | 9.803  | VV | 232    | 7809    | 0.12%   | 0.038%  |
| 68 | 9.817  | 9.803  | 9.864  | VV | 270    | 8399    | 0.13%   | 0.041%  |
| 69 | 9.904  | 9.864  | 9.996  | VV | 280    | 16469   | 0.25%   | 0.080%  |
| 70 | 10.016 | 9.996  | 10.043 | VV | 348    | 6799    | 0.10%   | 0.033%  |
| 71 | 10.086 | 10.043 | 10.476 | VV | 5734   | 338756  | 5.13%   | 1.636%  |
| 72 | 10.545 | 10.476 | 10.629 | VV | 936    | 38293   | 0.58%   | 0.185%  |
| 73 | 10.662 | 10.629 | 10.776 | VV | 375    | 23002   | 0.35%   | 0.111%  |
| 74 | 10.844 | 10.776 | 10.875 | VV | 303    | 11553   | 0.17%   | 0.056%  |
| 75 | 10.922 | 10.875 | 10.962 | VV | 504    | 13364   | 0.20%   | 0.065%  |
| 76 | 10.990 | 10.962 | 11.016 | VV | 191    | 5261    | 0.08%   | 0.025%  |
| 77 | 11.040 | 11.016 | 11.109 | VV | 196    | 7978    | 0.12%   | 0.039%  |
| 78 | 11.146 | 11.109 | 11.244 | VV | 133    | 6362    | 0.10%   | 0.031%  |
| 79 | 11.334 | 11.244 | 11.536 | VV | 444    | 27515   | 0.42%   | 0.133%  |
| 80 | 11.559 | 11.536 | 11.591 | VV | 565    | 8833    | 0.13%   | 0.043%  |
| 81 | 11.627 | 11.591 | 11.666 | VV | 478    | 10499   | 0.16%   | 0.051%  |
| 82 | 11.716 | 11.666 | 11.767 | VV | 247    | 6875    | 0.10%   | 0.033%  |
| 83 | 11.822 | 11.767 | 11.854 | PV | 153    | 2819    | 0.04%   | 0.014%  |
| 84 | 11.950 | 11.854 | 12.223 | VV | 585735 | 6602357 | 100.00% | 31.893% |
| 85 | 12.240 | 12.223 | 12.263 | VV | 184    | 3983    | 0.06%   | 0.019%  |
| 86 | 12.298 | 12.263 | 12.376 | VV | 430    | 12129   | 0.18%   | 0.059%  |
| 87 | 12.397 | 12.376 | 12.489 | VV | 234    | 7675    | 0.12%   | 0.037%  |
| 88 | 12.504 | 12.489 | 12.532 | VV | 232    | 3710    | 0.06%   | 0.018%  |
| 89 | 12.578 | 12.532 | 12.643 | VV | 2179   | 75951   | 1.15%   | 0.367%  |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 90  | 12.661 | 12.643 | 12.736 | VV | 1134   | 43294   | 0.66%  | 0.209%  |
| 91  | 12.752 | 12.736 | 12.846 | VV | 637    | 25268   | 0.38%  | 0.122%  |
| 92  | 12.871 | 12.846 | 12.916 | VV | 581    | 13950   | 0.21%  | 0.067%  |
| 93  | 12.937 | 12.916 | 12.980 | VV | 654    | 13896   | 0.21%  | 0.067%  |
| 94  | 13.020 | 12.980 | 13.126 | VV | 1664   | 39178   | 0.59%  | 0.189%  |
| 95  | 13.150 | 13.126 | 13.172 | VV | 109    | 2498    | 0.04%  | 0.012%  |
| 96  | 13.195 | 13.172 | 13.223 | VV | 99     | 2109    | 0.03%  | 0.010%  |
| 97  | 13.299 | 13.223 | 13.317 | PV | 231    | 5548    | 0.08%  | 0.027%  |
| 98  | 13.387 | 13.317 | 13.536 | VV | 377772 | 4719233 | 71.48% | 22.796% |
| 99  | 13.551 | 13.536 | 13.629 | VV | 890    | 29306   | 0.44%  | 0.142%  |
| 100 | 13.663 | 13.629 | 13.716 | VV | 460    | 20137   | 0.31%  | 0.097%  |
| 101 | 13.739 | 13.716 | 13.811 | VV | 386    | 14644   | 0.22%  | 0.071%  |
| 102 | 13.903 | 13.811 | 13.949 | VV | 347    | 18721   | 0.28%  | 0.090%  |
| 103 | 13.994 | 13.949 | 14.036 | VV | 302    | 12091   | 0.18%  | 0.058%  |
| 104 | 14.094 | 14.036 | 14.123 | VV | 407    | 11809   | 0.18%  | 0.057%  |
| 105 | 14.140 | 14.123 | 14.236 | VV | 586    | 14904   | 0.23%  | 0.072%  |
| 106 | 14.263 | 14.236 | 14.340 | VV | 130    | 4341    | 0.07%  | 0.021%  |
| 107 | 14.367 | 14.340 | 14.502 | PV | 91     | 3802    | 0.06%  | 0.018%  |
| 108 | 14.579 | 14.502 | 14.635 | VV | 901    | 24638   | 0.37%  | 0.119%  |
| 109 | 14.654 | 14.635 | 14.676 | VV | 212    | 3545    | 0.05%  | 0.017%  |
| 110 | 14.704 | 14.676 | 14.796 | VV | 692    | 11441   | 0.17%  | 0.055%  |
| 111 | 14.850 | 14.796 | 14.916 | PV | 176    | 7312    | 0.11%  | 0.035%  |
| 112 | 15.033 | 14.916 | 15.067 | VV | 224    | 7382    | 0.11%  | 0.036%  |
| 113 | 15.113 | 15.067 | 15.177 | VV | 211    | 8661    | 0.13%  | 0.042%  |
| 114 | 15.245 | 15.177 | 15.273 | VV | 1017   | 22908   | 0.35%  | 0.111%  |
| 115 | 15.299 | 15.273 | 15.390 | VV | 557    | 11747   | 0.18%  | 0.057%  |
| 116 | 15.448 | 15.390 | 15.509 | VV | 141    | 4334    | 0.07%  | 0.021%  |
| 117 | 15.642 | 15.509 | 15.741 | PV | 9288   | 280208  | 4.24%  | 1.354%  |
| 118 | 15.767 | 15.741 | 15.811 | VV | 1679   | 38998   | 0.59%  | 0.188%  |
| 119 | 15.838 | 15.811 | 15.883 | VV | 999    | 19364   | 0.29%  | 0.094%  |
| 120 | 15.895 | 15.883 | 16.012 | VV | 178    | 8161    | 0.12%  | 0.039%  |
| 121 | 16.096 | 16.012 | 16.123 | VV | 151    | 3380    | 0.05%  | 0.016%  |
| 122 | 16.170 | 16.123 | 16.213 | PV | 340    | 10405   | 0.16%  | 0.050%  |
| 123 | 16.269 | 16.213 | 16.303 | VV | 1489   | 24285   | 0.37%  | 0.117%  |
| 124 | 16.340 | 16.303 | 16.389 | VV | 111    | 2751    | 0.04%  | 0.013%  |
| 125 | 16.581 | 16.389 | 16.629 | PV | 276    | 4181    | 0.06%  | 0.020%  |
| 126 | 16.664 | 16.629 | 16.697 | VV | 829    | 19932   | 0.30%  | 0.096%  |
| 127 | 16.754 | 16.697 | 16.796 | VV | 1866   | 38206   | 0.58%  | 0.185%  |
| 128 | 16.833 | 16.796 | 16.896 | VV | 312    | 6647    | 0.10%  | 0.032%  |
| 129 | 17.221 | 16.896 | 17.249 | PV | 2093   | 36056   | 0.55%  | 0.174%  |
| 130 | 17.270 | 17.249 | 17.350 | VV | 811    | 17393   | 0.26%  | 0.084%  |
| 131 | 17.609 | 17.350 | 17.629 | PV | 443    | 6924    | 0.10%  | 0.033%  |
| 132 | 17.672 | 17.629 | 17.736 | VV | 3241   | 51938   | 0.79%  | 0.251%  |
| 133 | 17.764 | 17.736 | 17.816 | VV | 402    | 6826    | 0.10%  | 0.033%  |
| 134 | 18.110 | 17.816 | 18.146 | PV | 2967   | 49995   | 0.76%  | 0.242%  |
| 135 | 18.205 | 18.146 | 18.242 | VV | 996    | 18991   | 0.29%  | 0.092%  |
| 136 | 18.342 | 18.242 | 18.363 | VV | 370    | 9429    | 0.14%  | 0.046%  |
| 137 | 18.486 | 18.363 | 18.512 | PV | 4722   | 118158  | 1.79%  | 0.571%  |
| 138 | 18.533 | 18.512 | 18.609 | VV | 4559   | 95338   | 1.44%  | 0.461%  |
| 139 | 18.638 | 18.609 | 18.656 | VV | 172    | 3643    | 0.06%  | 0.018%  |
| 140 | 18.943 | 18.656 | 18.996 | PV | 3550   | 47062   | 0.71%  | 0.227%  |
| 141 | 19.051 | 18.996 | 19.082 | PV | 1156   | 20478   | 0.31%  | 0.099%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 19.342 | 19.082 | 19.395 | VV | 3892   | 113397  | 1.72%  | 0.548% |
| 143 | 19.431 | 19.395 | 19.447 | VV | 411    | 9897    | 0.15%  | 0.048% |
| 144 | 19.593 | 19.447 | 19.614 | VV | 499    | 20287   | 0.31%  | 0.098% |
| 145 | 19.647 | 19.614 | 19.666 | VV | 305    | 6968    | 0.11%  | 0.034% |
| 146 | 19.731 | 19.666 | 19.763 | VV | 2497   | 46332   | 0.70%  | 0.224% |
| 147 | 19.804 | 19.763 | 19.821 | VV | 1221   | 27190   | 0.41%  | 0.131% |
| 148 | 19.847 | 19.821 | 19.870 | VV | 1241   | 28659   | 0.43%  | 0.138% |
| 149 | 19.917 | 19.870 | 19.935 | VV | 1326   | 39258   | 0.59%  | 0.190% |
| 150 | 20.103 | 19.935 | 20.156 | VV | 4330   | 255664  | 3.87%  | 1.235% |
| 151 | 20.358 | 20.156 | 20.395 | VV | 4154   | 440785  | 6.68%  | 2.129% |
| 152 | 20.473 | 20.395 | 20.499 | VV | 5840   | 279781  | 4.24%  | 1.351% |
| 153 | 20.636 | 20.499 | 20.659 | VV | 6881   | 527583  | 7.99%  | 2.548% |
| 154 | 20.834 | 20.659 | 20.901 | VV | 8153   | 1004652 | 15.22% | 4.853% |
| 155 | 21.221 | 20.901 | 21.298 | VV | 7085   | 1612745 | 24.43% | 7.790% |
| 156 | 21.473 | 21.298 | 21.603 | VV | 5762   | 993761  | 15.05% | 4.800% |
| 157 | 21.668 | 21.603 | 21.816 | VV | 4790   | 542608  | 8.22%  | 2.621% |
| 158 | 21.968 | 21.816 | 22.082 | VV | 2841   | 448707  | 6.80%  | 2.167% |
| 159 | 22.156 | 22.082 | 22.290 | VV | 1920   | 183651  | 2.78%  | 0.887% |
| 160 | 22.308 | 22.290 | 22.373 | VV | 581    | 16376   | 0.25%  | 0.079% |

Sum of corrected areas: 20701764

Aliphatic EPH 103025.M Fri Nov 14 04:43:29 2025