

rteres

Area Percent

## Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030824AL\  
 Data File : FE047149.D  
 Signal(s) : FID1B.ch  
 Acq On : 08 Mar 2024 18:54  
 Sample : P1705-05  
 Misc :  
 ALS Vial : 16 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         | 3.163       | 3.132        | 3.202      | BB       | 975            | -8707        | -0.28%         | -0.046%       |
| 2         | 3.363       | 3.333        | 3.401      | BB       | 3357           | 36537        | 1.16%          | 0.191%        |
| 3         | 3.653       | 3.630        | 3.751      | BV       | 51359          | 627175       | 19.90%         | 3.284%        |
| 4         | 3.770       | 3.751        | 3.832      | VV       | 46400          | 624209       | 19.80%         | 3.269%        |
| 5         | 3.852       | 3.832        | 3.932      | VB       | 12857          | 180012       | 5.71%          | 0.943%        |
| 6         | 4.153       | 4.100        | 4.212      | BB       | 3426           | 64789        | 2.06%          | 0.339%        |
| 7         | 4.464       | 4.442        | 4.496      | BB       | 1968           | 22003        | 0.70%          | 0.115%        |
| 8         | 4.583       | 4.559        | 4.627      | PB       | 2168           | 32599        | 1.03%          | 0.171%        |
| 9         | 5.853       | 5.800        | 5.863      | BV       | 1752           | 25224        | 0.80%          | 0.132%        |
| 10        | 5.904       | 5.863        | 5.941      | VB       | 2096           | 60215        | 1.91%          | 0.315%        |
| 11        | 6.144       | 6.115        | 6.281      | BB       | 14204          | 382973       | 12.15%         | 2.005%        |
| 12        | 7.265       | 7.228        | 7.285      | PV       | 2969           | 66388        | 2.11%          | 0.348%        |
| 13        | 7.307       | 7.285        | 7.347      | VB       | 2654           | 42432        | 1.35%          | 0.222%        |
| 14        | 7.370       | 7.348        | 7.458      | BB       | 9698           | 192432       | 6.11%          | 1.008%        |
| 15        | 7.537       | 7.509        | 7.573      | BB       | 4382           | 52345        | 1.66%          | 0.274%        |
| 16        | 7.709       | 7.681        | 7.737      | BV       | 2006           | 27079        | 0.86%          | 0.142%        |
| 17        | 7.960       | 7.955        | 7.980      | VV       | 8628           | 120179       | 3.81%          | 0.629%        |
| 18        | 7.994       | 7.980        | 8.046      | VV       | 8530           | 255253       | 8.10%          | 1.337%        |
| 19        | 8.062       | 8.046        | 8.085      | VV       | 5422           | 103141       | 3.27%          | 0.540%        |
| 20        | 8.108       | 8.085        | 8.127      | VV       | 5048           | 99797        | 3.17%          | 0.523%        |
| 21        | 8.165       | 8.127        | 8.186      | VV       | 4857           | 121292       | 3.85%          | 0.635%        |
| 22        | 8.233       | 8.215        | 8.257      | VV       | 7545           | 109261       | 3.47%          | 0.572%        |
| 23        | 8.322       | 8.305        | 8.334      | VV       | 3012           | 36971        | 1.17%          | 0.194%        |
| 24        | 8.350       | 8.334        | 8.365      | VV       | 5086           | 70912        | 2.25%          | 0.371%        |
| 25        | 8.384       | 8.365        | 8.397      | VV       | 5148           | 84463        | 2.68%          | 0.442%        |

| rteres |        |        |        |    |       |        |        |        |
|--------|--------|--------|--------|----|-------|--------|--------|--------|
| 26     | 8.415  | 8.397  | 8.446  | VV | 11659 | 174538 | 5.54%  | 0.914% |
| 27     | 8.462  | 8.446  | 8.482  | VV | 3659  | 54422  | 1.73%  | 0.285% |
| 28     | 8.533  | 8.482  | 8.547  | VV | 3688  | 98991  | 3.14%  | 0.518% |
| 29     | 8.562  | 8.547  | 8.583  | VV | 4362  | 62625  | 1.99%  | 0.328% |
| 30     | 8.822  | 8.809  | 8.854  | VV | 21300 | 474909 | 15.07% | 2.487% |
| 31     | 8.864  | 8.854  | 8.892  | VV | 12997 | 237170 | 7.52%  | 1.242% |
| 32     | 8.907  | 8.892  | 8.932  | VV | 8662  | 173542 | 5.51%  | 0.909% |
| 33     | 8.954  | 8.932  | 8.982  | VV | 19958 | 308374 | 9.78%  | 1.615% |
| 34     | 9.075  | 9.049  | 9.089  | PV | 2357  | 32020  | 1.02%  | 0.168% |
| 35     | 9.100  | 9.089  | 9.125  | VB | 1875  | 22702  | 0.72%  | 0.119% |
| 36     | 9.183  | 9.133  | 9.217  | BV | 3071  | 49466  | 1.57%  | 0.259% |
| 37     | 9.243  | 9.217  | 9.307  | VV | 16583 | 285639 | 9.06%  | 1.496% |
| 38     | 9.325  | 9.307  | 9.347  | VV | 4338  | 64237  | 2.04%  | 0.336% |
| 39     | 9.364  | 9.347  | 9.381  | VV | 2691  | 36651  | 1.16%  | 0.192% |
| 40     | 9.441  | 9.412  | 9.458  | PV | 2157  | 31383  | 1.00%  | 0.164% |
| 41     | 9.479  | 9.458  | 9.491  | VV | 2539  | 36696  | 1.16%  | 0.192% |
| 42     | 9.501  | 9.491  | 9.512  | VV | 2039  | 22051  | 0.70%  | 0.115% |
| 43     | 9.540  | 9.512  | 9.585  | VB | 2787  | 62801  | 1.99%  | 0.329% |
| 44     | 9.613  | 9.585  | 9.648  | BV | 10561 | 176412 | 5.60%  | 0.924% |
| 45     | 9.661  | 9.648  | 9.674  | VV | 3627  | 48257  | 1.53%  | 0.253% |
| 46     | 9.694  | 9.674  | 9.728  | VV | 5463  | 101800 | 3.23%  | 0.533% |
| 47     | 9.750  | 9.728  | 9.763  | PV | 2508  | 28328  | 0.90%  | 0.148% |
| 48     | 9.775  | 9.763  | 9.791  | VV | 2378  | 24557  | 0.78%  | 0.129% |
| 49     | 9.937  | 9.884  | 9.951  | PV | 2103  | 38193  | 1.21%  | 0.200% |
| 50     | 9.976  | 9.951  | 10.003 | VV | 6206  | 139349 | 4.42%  | 0.730% |
| 51     | 10.022 | 10.003 | 10.045 | VV | 19967 | 261369 | 8.29%  | 1.369% |
| 52     | 10.053 | 10.045 | 10.065 | VV | 4476  | 49804  | 1.58%  | 0.261% |
| 53     | 10.079 | 10.065 | 10.092 | VV | 4244  | 61251  | 1.94%  | 0.321% |
| 54     | 10.124 | 10.112 | 10.169 | VV | 4423  | 77604  | 2.46%  | 0.406% |
| 55     | 10.198 | 10.169 | 10.213 | VV | 1918  | 28041  | 0.89%  | 0.147% |
| 56     | 10.232 | 10.213 | 10.246 | VV | 3494  | 49592  | 1.57%  | 0.260% |
| 57     | 10.254 | 10.246 | 10.278 | VV | 2822  | 37381  | 1.19%  | 0.196% |
| 58     | 10.297 | 10.278 | 10.317 | VV | 3307  | 41003  | 1.30%  | 0.215% |
| 59     | 10.368 | 10.317 | 10.382 | PV | 7041  | 104154 | 3.30%  | 0.545% |
| 60     | 10.409 | 10.382 | 10.442 | VV | 28953 | 479363 | 15.21% | 2.510% |
| 61     | 10.462 | 10.442 | 10.480 | VV | 4080  | 73762  | 2.34%  | 0.386% |
| 62     | 10.510 | 10.480 | 10.531 | VV | 3628  | 83727  | 2.66%  | 0.438% |
| 63     | 10.555 | 10.531 | 10.580 | VV | 4574  | 61988  | 1.97%  | 0.325% |
| 64     | 10.691 | 10.619 | 10.718 | BV | 4989  | 134248 | 4.26%  | 0.703% |
| 65     | 10.762 | 10.718 | 10.796 | VV | 21675 | 366277 | 11.62% | 1.918% |
| 66     | 10.832 | 10.796 | 10.861 | VV | 39424 | 643109 | 20.40% | 3.368% |
| 67     | 10.872 | 10.861 | 10.914 | VV | 6158  | 105389 | 3.34%  | 0.552% |
| 68     | 10.946 | 10.914 | 10.962 | VV | 3474  | 66990  | 2.13%  | 0.351% |
| 69     | 11.021 | 10.997 | 11.042 | VV | 3229  | 49985  | 1.59%  | 0.262% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 70  | 11.088 | 11.042 | 11.122 | VV | 8272   | 240673  | 7.64%   | 1.260%  |
| 71  | 11.151 | 11.122 | 11.194 | VV | 9326   | 217295  | 6.89%   | 1.138%  |
| 72  | 11.231 | 11.194 | 11.251 | VV | 3366   | 85852   | 2.72%   | 0.450%  |
| 73  | 11.265 | 11.251 | 11.300 | VV | 2787   | 54114   | 1.72%   | 0.283%  |
| 74  | 11.406 | 11.365 | 11.426 | VV | 3321   | 96571   | 3.06%   | 0.506%  |
| 75  | 11.463 | 11.426 | 11.524 | VV | 17242  | 353669  | 11.22%  | 1.852%  |
| 76  | 11.552 | 11.524 | 11.602 | VV | 22921  | 385070  | 12.22%  | 2.016%  |
| 77  | 11.618 | 11.602 | 11.645 | VV | 3699   | 58903   | 1.87%   | 0.308%  |
| 78  | 11.777 | 11.690 | 11.844 | PV | 237308 | 3152040 | 100.00% | 16.505% |
| 79  | 11.859 | 11.844 | 11.884 | VV | 5453   | 80251   | 2.55%   | 0.420%  |
| 80  | 11.899 | 11.884 | 11.927 | VV | 1697   | 25799   | 0.82%   | 0.135%  |
| 81  | 11.950 | 11.927 | 11.970 | PV | 1338   | 13640   | 0.43%   | 0.071%  |
| 82  | 12.016 | 11.995 | 12.050 | BV | 1872   | 27627   | 0.88%   | 0.145%  |
| 83  | 12.133 | 12.079 | 12.182 | VV | 10552  | 261666  | 8.30%   | 1.370%  |
| 84  | 12.396 | 12.374 | 12.460 | PV | 10688  | 235664  | 7.48%   | 1.234%  |
| 85  | 12.542 | 12.523 | 12.575 | VV | 2134   | 32013   | 1.02%   | 0.168%  |
| 86  | 12.693 | 12.668 | 12.717 | VV | 2514   | 47838   | 1.52%   | 0.251%  |
| 87  | 12.772 | 12.717 | 12.814 | VV | 9019   | 188869  | 5.99%   | 0.989%  |
| 88  | 12.888 | 12.860 | 12.902 | VV | 2465   | 40727   | 1.29%   | 0.213%  |
| 89  | 13.219 | 13.149 | 13.362 | PV | 185705 | 2763144 | 87.66%  | 14.469% |
| 90  | 13.385 | 13.362 | 13.424 | VV | 4383   | 59438   | 1.89%   | 0.311%  |
| 91  | 13.624 | 13.573 | 13.682 | PV | 2057   | 74925   | 2.38%   | 0.392%  |
| 92  | 13.969 | 13.949 | 13.998 | VV | 3704   | 49632   | 1.57%   | 0.260%  |
| 93  | 14.533 | 14.489 | 14.565 | BV | 3198   | 35886   | 1.14%   | 0.188%  |
| 94  | 15.074 | 15.049 | 15.099 | VV | 2751   | 36339   | 1.15%   | 0.190%  |
| 95  | 15.126 | 15.099 | 15.167 | PV | 1502   | 27353   | 0.87%   | 0.143%  |
| 96  | 15.487 | 15.424 | 15.567 | BV | 5648   | 202730  | 6.43%   | 1.062%  |
| 97  | 15.593 | 15.567 | 15.632 | VV | 3230   | 62011   | 1.97%   | 0.325%  |
| 98  | 15.653 | 15.632 | 15.702 | VV | 2310   | 38880   | 1.23%   | 0.204%  |
| 99  | 16.096 | 16.045 | 16.142 | BB | 2503   | 38356   | 1.22%   | 0.201%  |
| 100 | 16.577 | 16.553 | 16.615 | VV | 2514   | 39771   | 1.26%   | 0.208%  |
| 101 | 17.046 | 17.020 | 17.066 | BV | 2195   | 29859   | 0.95%   | 0.156%  |
| 102 | 17.087 | 17.066 | 17.115 | VV | 2715   | 35235   | 1.12%   | 0.185%  |
| 103 | 17.496 | 17.405 | 17.532 | BB | 2711   | 47499   | 1.51%   | 0.249%  |
| 104 | 17.899 | 17.644 | 17.905 | BV | 625    | -10369  | -0.33%  | -0.054% |
| 105 | 17.932 | 17.905 | 17.959 | VV | 2189   | 35942   | 1.14%   | 0.188%  |
| 106 | 18.026 | 17.959 | 18.089 | PB | 1976   | 41012   | 1.30%   | 0.215%  |
| 107 | 18.246 | 18.187 | 18.277 | BV | 1421   | 26073   | 0.83%   | 0.137%  |
| 108 | 18.327 | 18.277 | 18.332 | VV | 3252   | 62602   | 1.99%   | 0.328%  |
| 109 | 18.353 | 18.332 | 18.402 | VV | 3712   | 87740   | 2.78%   | 0.459%  |
| 110 | 18.455 | 18.402 | 18.505 | VB | 978    | 26574   | 0.84%   | 0.139%  |
| 111 | 18.762 | 18.700 | 18.809 | BV | 2196   | 43052   | 1.37%   | 0.225%  |
| 112 | 18.869 | 18.809 | 18.894 | VV | 1329   | 17329   | 0.55%   | 0.091%  |

|     |        |        |        |       |      |                         |        |          |
|-----|--------|--------|--------|-------|------|-------------------------|--------|----------|
|     |        |        |        | rters |      |                         |        |          |
| 113 | 19.162 | 18.894 | 19.211 | VV    | 2605 | 18472                   | 0.59%  | 0.097%   |
| 114 | 19.362 | 19.211 | 19.387 | PV    | 823  | 5174                    | 0.16%  | 0.027%   |
| 115 | 19.552 | 19.500 | 19.580 | BV    | 1025 | 18343                   | 0.58%  | 0.096%   |
| 116 | 19.671 | 19.580 | 19.687 | PV    | 928  | 41670                   | 1.32%  | 0.218%   |
| 117 | 19.929 | 19.687 | 19.940 | VV    | 546  | -13663                  | -0.43% | -0.072%  |
| 118 | 20.172 | 19.940 | 20.186 | PV    | 802  | 7306                    | 0.23%  | 0.038%   |
| 119 | 20.447 | 20.254 | 20.491 | BV    | 4086 | 75079                   | 2.38%  | 0.393%   |
| 120 | 20.936 | 20.500 | 20.969 | BBA   | 1429 | 393514                  | 12.48% | 2.061%   |
| 121 | 21.502 | 21.327 | 21.532 | BV    | 591  | 21607                   | 0.69%  | 0.113%   |
| 122 | 22.050 | 21.839 | 22.094 | BV    | 850  | 71208                   | 2.26%  | 0.373%   |
|     |        |        |        |       |      | Sum of corrected areas: |        | 19097127 |

Aliphatic EPH 022024.M Fri Mar 08 23:38:42 2024