

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_D\Data\FD030218AR\  
Data File : FD020251.D  
Signal(s) : FID2B.CH  
Acq On : 02 Mar 2018 21:53  
Sample : J1721-03  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_D\methods\Aromatic EPH 022018.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         | 6.120       | 6.087        | 6.167      | BB       | 1782           | 20585        | 0.45%          | 0.089%        |
| 2         | 7.340       | 7.274        | 7.569      | BB       | 428354         | 4527133      | 100.00%        | 19.519%       |
| 3         | 8.197       | 8.149        | 8.282      | BV       | 254156         | 2917112      | 64.44%         | 12.577%       |
| 4         | 8.297       | 8.282        | 8.356      | VV       | 3959           | 74010        | 1.63%          | 0.319%        |
| 5         | 8.632       | 8.577        | 8.690      | BB       | 2579           | 45813        | 1.01%          | 0.198%        |
| 6         | 10.469      | 10.427       | 10.540     | BV       | 27431          | 394539       | 8.71%          | 1.701%        |
| 7         | 10.560      | 10.540       | 10.667     | VB       | 4650           | 100371       | 2.22%          | 0.433%        |
| 8         | 11.225      | 11.179       | 11.256     | BV       | 298473         | 3206684      | 70.83%         | 13.826%       |
| 9         | 11.273      | 11.256       | 11.291     | VV       | 4920           | 64877        | 1.43%          | 0.280%        |
| 10        | 11.307      | 11.291       | 11.359     | VV       | 4853           | 88294        | 1.95%          | 0.381%        |
| 11        | 11.382      | 11.359       | 11.404     | VV       | 6819           | 96772        | 2.14%          | 0.417%        |
| 12        | 11.419      | 11.404       | 11.436     | VV       | 3825           | 54777        | 1.21%          | 0.236%        |
| 13        | 11.453      | 11.436       | 11.537     | VB       | 4197           | 83931        | 1.85%          | 0.362%        |
| 14        | 11.753      | 11.714       | 11.804     | PV       | 1663           | 30232        | 0.67%          | 0.130%        |
| 15        | 12.165      | 12.114       | 12.184     | BV       | 5438           | 78721        | 1.74%          | 0.339%        |
| 16        | 12.199      | 12.184       | 12.213     | VV       | 2419           | 36436        | 0.80%          | 0.157%        |
| 17        | 12.227      | 12.213       | 12.254     | VV       | 2780           | 43222        | 0.95%          | 0.186%        |
| 18        | 12.276      | 12.254       | 12.355     | VV       | 61747          | 824646       | 18.22%         | 3.556%        |
| 19        | 12.472      | 12.455       | 12.487     | VV       | 2101           | 30739        | 0.68%          | 0.133%        |
| 20        | 12.569      | 12.525       | 12.619     | VV       | 60309          | 807986       | 17.85%         | 3.484%        |
| 21        | 12.635      | 12.619       | 12.641     | VV       | 6266           | 62480        | 1.38%          | 0.269%        |
| 22        | 12.664      | 12.641       | 12.719     | VV       | 52968          | 730815       | 16.14%         | 3.151%        |
| 23        | 12.869      | 12.813       | 12.888     | PV       | 2681           | 57795        | 1.28%          | 0.249%        |
| 24        | 12.910      | 12.888       | 12.945     | VV       | 1888           | 39562        | 0.87%          | 0.171%        |
| 25        | 12.972      | 12.945       | 12.984     | VV       | 2410           | 38306        | 0.85%          | 0.165%        |
| 26        | 12.991      | 12.984       | 13.010     | VV       | 2329           | 30695        | 0.68%          | 0.132%        |
| 27        | 13.041      | 13.010       | 13.112     | VV       | 4183           | 112852       | 2.49%          | 0.487%        |
| 28        | 13.173      | 13.112       | 13.218     | VV       | 7835           | 194350       | 4.29%          | 0.838%        |
| 29        | 13.280      | 13.252       | 13.297     | VV       | 4832           | 69432        | 1.53%          | 0.299%        |
| 30        | 13.316      | 13.297       | 13.385     | VV       | 5136           | 128030       | 2.83%          | 0.552%        |
| 31        | 13.440      | 13.385       | 13.464     | VV       | 6086           | 138028       | 3.05%          | 0.595%        |
| 32        | 13.487      | 13.464       | 13.584     | VV       | 3589           | 103049       | 2.28%          | 0.444%        |
| 33        | 13.877      | 13.844       | 13.924     | VV       | 77206          | 942613       | 20.82%         | 4.064%        |
| 34        | 13.947      | 13.924       | 13.965     | VV       | 3151           | 48920        | 1.08%          | 0.211%        |
| 35        | 13.970      | 13.965       | 13.985     | VV       | 2058           | 22808        | 0.50%          | 0.098%        |
| 36        | 14.004      | 13.985       | 14.030     | VV       | 2204           | 39879        | 0.88%          | 0.172%        |

| rteres |        |        |        |    |       |        |        |        |
|--------|--------|--------|--------|----|-------|--------|--------|--------|
| 37     | 14.088 | 14.067 | 14.112 | VV | 3832  | 64698  | 1.43%  | 0.279% |
| 38     | 14.142 | 14.112 | 14.197 | VV | 7544  | 149024 | 3.29%  | 0.643% |
| 39     | 14.451 | 14.407 | 14.472 | BV | 33555 | 423395 | 9.35%  | 1.826% |
| 40     | 14.492 | 14.472 | 14.567 | VV | 29192 | 504884 | 11.15% | 2.177% |
| 41     | 14.610 | 14.567 | 14.640 | VV | 5177  | 83859  | 1.85%  | 0.362% |
| 42     | 14.760 | 14.739 | 14.781 | BV | 1984  | 31418  | 0.69%  | 0.135% |
| 43     | 14.807 | 14.781 | 14.852 | VV | 5128  | 102258 | 2.26%  | 0.441% |
| 44     | 14.912 | 14.852 | 14.955 | VV | 2370  | 80978  | 1.79%  | 0.349% |
| 45     | 15.044 | 14.985 | 15.069 | PV | 18464 | 255195 | 5.64%  | 1.100% |
| 46     | 15.088 | 15.069 | 15.100 | VV | 1228  | 15248  | 0.34%  | 0.066% |
| 47     | 15.129 | 15.100 | 15.154 | VV | 8541  | 120030 | 2.65%  | 0.518% |
| 48     | 15.168 | 15.154 | 15.202 | VV | 3146  | 52056  | 1.15%  | 0.224% |
| 49     | 15.224 | 15.202 | 15.245 | VV | 1869  | 28174  | 0.62%  | 0.121% |
| 50     | 15.269 | 15.245 | 15.279 | VV | 3519  | 46031  | 1.02%  | 0.198% |
| 51     | 15.287 | 15.279 | 15.333 | VV | 3330  | 58286  | 1.29%  | 0.251% |
| 52     | 15.455 | 15.434 | 15.469 | PV | 1031  | 11184  | 0.25%  | 0.048% |
| 53     | 15.727 | 15.645 | 15.754 | BV | 1915  | 39918  | 0.88%  | 0.172% |
| 54     | 15.777 | 15.754 | 15.790 | PV | 1130  | 17230  | 0.38%  | 0.074% |
| 55     | 15.817 | 15.790 | 15.855 | VV | 2865  | 59638  | 1.32%  | 0.257% |
| 56     | 15.881 | 15.855 | 15.896 | VV | 2342  | 38614  | 0.85%  | 0.166% |
| 57     | 15.912 | 15.896 | 15.954 | VV | 2460  | 53382  | 1.18%  | 0.230% |
| 58     | 15.977 | 15.954 | 15.982 | VV | 1124  | 11499  | 0.25%  | 0.050% |
| 59     | 16.010 | 15.982 | 16.031 | VV | 44075 | 597129 | 13.19% | 2.575% |
| 60     | 16.042 | 16.031 | 16.072 | VV | 14332 | 225460 | 4.98%  | 0.972% |
| 61     | 16.149 | 16.114 | 16.225 | VV | 7310  | 175998 | 3.89%  | 0.759% |
| 62     | 16.278 | 16.225 | 16.309 | PV | 5106  | 116629 | 2.58%  | 0.503% |
| 63     | 16.330 | 16.309 | 16.367 | VV | 26138 | 368308 | 8.14%  | 1.588% |
| 64     | 16.393 | 16.367 | 16.454 | VV | 31925 | 524717 | 11.59% | 2.262% |
| 65     | 16.505 | 16.454 | 16.574 | VV | 10160 | 291945 | 6.45%  | 1.259% |
| 66     | 16.600 | 16.574 | 16.607 | VV | 1957  | 29019  | 0.64%  | 0.125% |
| 67     | 16.637 | 16.607 | 16.677 | VV | 2921  | 92899  | 2.05%  | 0.401% |
| 68     | 16.724 | 16.677 | 16.733 | VV | 1852  | 50650  | 1.12%  | 0.218% |
| 69     | 16.763 | 16.733 | 16.779 | VV | 4624  | 96709  | 2.14%  | 0.417% |
| 70     | 16.786 | 16.779 | 16.827 | VV | 4153  | 75518  | 1.67%  | 0.326% |
| 71     | 16.855 | 16.827 | 16.869 | VV | 2174  | 39037  | 0.86%  | 0.168% |
| 72     | 16.893 | 16.869 | 16.902 | VV | 3957  | 54163  | 1.20%  | 0.234% |
| 73     | 16.922 | 16.902 | 16.953 | VV | 4744  | 89342  | 1.97%  | 0.385% |
| 74     | 16.997 | 16.972 | 17.018 | VV | 2529  | 47953  | 1.06%  | 0.207% |
| 75     | 17.067 | 17.018 | 17.092 | VV | 4253  | 116637 | 2.58%  | 0.503% |
| 76     | 17.101 | 17.092 | 17.122 | VV | 1964  | 25076  | 0.55%  | 0.108% |
| 77     | 17.257 | 17.234 | 17.278 | PV | 1475  | 22937  | 0.51%  | 0.099% |
| 78     | 17.293 | 17.278 | 17.303 | VV | 1394  | 14156  | 0.31%  | 0.061% |
| 79     | 17.351 | 17.303 | 17.355 | VV | 3514  | 48090  | 1.06%  | 0.207% |
| 80     | 17.360 | 17.355 | 17.399 | VV | 3562  | 51423  | 1.14%  | 0.222% |
| 81     | 17.462 | 17.399 | 17.485 | PV | 3941  | 109093 | 2.41%  | 0.470% |
| 82     | 17.534 | 17.485 | 17.540 | VV | 1882  | 54900  | 1.21%  | 0.237% |
| 83     | 17.550 | 17.540 | 17.557 | VV | 1978  | 17030  | 0.38%  | 0.073% |
| 84     | 17.563 | 17.557 | 17.569 | VV | 1727  | 9797   | 0.22%  | 0.042% |
| 85     | 17.607 | 17.569 | 17.636 | VV | 2084  | 64339  | 1.42%  | 0.277% |
| 86     | 17.682 | 17.636 | 17.705 | VV | 6369  | 123665 | 2.73%  | 0.533% |
| 87     | 17.712 | 17.705 | 17.735 | VV | 3207  | 44799  | 0.99%  | 0.193% |
| 88     | 17.746 | 17.735 | 17.753 | VV | 2078  | 20459  | 0.45%  | 0.088% |
| 89     | 17.776 | 17.753 | 17.804 | VV | 22085 | 349854 | 7.73%  | 1.508% |

|    |        |        |        |     |                         |          |       |        |
|----|--------|--------|--------|-----|-------------------------|----------|-------|--------|
|    |        |        |        |     | rteres                  |          |       |        |
| 90 | 17.818 | 17.804 | 17.850 | VV  | 6046                    | 110027   | 2.43% | 0.474% |
| 91 | 17.865 | 17.850 | 17.887 | VV  | 2941                    | 38021    | 0.84% | 0.164% |
| 92 | 17.912 | 17.887 | 17.928 | VV  | 5617                    | 79771    | 1.76% | 0.344% |
| 93 | 17.941 | 17.928 | 17.962 | VV  | 4572                    | 72274    | 1.60% | 0.312% |
| 94 | 18.028 | 18.006 | 18.089 | VV  | 17439                   | 295154   | 6.52% | 1.273% |
| 95 | 18.109 | 18.089 | 18.120 | PV  | 1513                    | 17027    | 0.38% | 0.073% |
| 96 | 18.157 | 18.120 | 18.162 | PV  | 1742                    | 28816    | 0.64% | 0.124% |
| 97 | 18.184 | 18.162 | 18.200 | VBA | 4469                    | 70906    | 1.57% | 0.306% |
|    |        |        |        |     | Sum of corrected areas: | 23193223 |       |        |

Aromatic EPH 022018.M Sat Mar 03 12:50:55 2018