

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\  
 Method File : DTX030219.M  
 Title : GC Extractables  
 Last Update : Fri Mar 01 23:57:16 2019  
 Response Via : Initial Calibration

## Calibration Files

500 =PD051494.D 1000 =PD051492.D 750 =PD051493.D  
 250 =PD051495.D 50 =PD051496.D

|       | Compound             | 500   | 1000  | 750   | 250   | 50    | Avg   |    | %RSD  |
|-------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| ----- |                      |       |       |       |       |       |       |    |       |
| 1) SA | Tetrachloro-m-xylene | 1.367 | 1.390 | 1.392 | 1.290 | 1.315 | 1.351 | E6 | 3.42  |
| 2)    | Toxaphene-1          | 1.297 | 1.220 | 1.274 | 1.185 | 1.305 | 1.256 | E4 | 4.12  |
| 3)    | Toxaphene-2          | 3.338 | 3.336 | 3.329 | 3.378 | 3.229 | 3.322 | E4 | 1.67  |
| 4)    | Toxaphene-3          | 1.669 | 1.494 | 1.676 | 1.621 | 1.550 | 1.602 | E4 | 4.90  |
| 5)    | Toxaphene-4          | 2.540 | 2.533 | 2.512 | 2.517 | 2.320 | 2.485 | E4 | 3.73  |
| 6)    | Toxaphene-5          | 4.033 | 3.927 | 3.990 | 4.017 | 3.727 | 3.938 | E4 | 3.18  |
| 7) SA | Decachlorobiphenyl   | 1.124 | 1.071 | 1.097 | 1.183 | 1.367 | 1.168 | E6 | 10.16 |

## Signal #2 Calibration Files

500 =PD051494.D 1000 =PD051492.D 750 =PD051493.D  
 250 =PD051495.D 50 =PD051496.D

|       | Compound             | 500   | 1000  | 750   | 250   | 50    | Avg   |    | %RSD  |
|-------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| ----- |                      |       |       |       |       |       |       |    |       |
| 1) SA | Tetrachloro-m-xylene | 2.809 | 2.613 | 2.720 | 2.895 | 3.439 | 2.895 | E7 | 11.10 |
| 2)    | Toxaphene-1          | 0.876 | 0.838 | 0.881 | 0.945 | 1.098 | 0.928 | E5 | 11.09 |
| 3)    | Toxaphene-2          | 1.929 | 1.723 | 1.819 | 2.065 | 2.390 | 1.985 | E5 | 13.09 |
| 4)    | Toxaphene-3          | 7.008 | 6.447 | 6.735 | 7.217 | 8.115 | 7.104 | E5 | 8.94  |
| 5)    | Toxaphene-4          | 4.244 | 3.941 | 4.120 | 4.302 | 4.656 | 4.252 | E5 | 6.22  |
| 6)    | Toxaphene-5          | 1.823 | 1.709 | 1.766 | 1.855 | 1.841 | 1.799 | E5 | 3.36  |
| 7) SA | Decachlorobiphenyl   | 1.771 | 1.593 | 1.688 | 1.915 | 2.403 | 1.874 | E7 | 16.99 |

(#) = Out of Range