

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\  
 Method File : PR060623CLP.M  
 Title : GC EXTRACTABLES  
 Last Update : Wed Jun 07 04:29:08 2023  
 Response Via : Initial Calibration

## Calibration Files

400 =PR061676.D 1600 =PR061678.D 800 =PR061677.D  
 200 =PR061675.D 100 =PR061674.D

|        | Compound             | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|--------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| 1) SA  | Tetrachloro-m-xylene | 2.433 | 2.263 | 2.326 | 2.555 | 2.646 | 2.444 | E6 | 6.47  |
| 2) SA  | Decachlorobiphenyl   | 1.428 | 1.206 | 1.296 | 1.508 | 1.613 | 1.410 | E6 | 11.53 |
| 3) L1  | AR-1016-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 4) L1  | AR-1016-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 5) L1  | AR-1016-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 6) L1  | AR-1016-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 7) L1  | AR-1016-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 8) L2  | AR-1221-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 9) L2  | AR-1221-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 10) L2 | AR-1221-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 11) L3 | AR-1232-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 12) L3 | AR-1232-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 13) L3 | AR-1232-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 14) L3 | AR-1232-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 15) L3 | AR-1232-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 16) L4 | AR-1242-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 17) L4 | AR-1242-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 18) L4 | AR-1242-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 19) L4 | AR-1242-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 20) L4 | AR-1242-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 21) L5 | AR-1248-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 22) L5 | AR-1248-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 23) L5 | AR-1248-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 24) L5 | AR-1248-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 25) L5 | AR-1248-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 26) L6 | AR-1254-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 27) L6 | AR-1254-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 28) L6 | AR-1254-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 29) L6 | AR-1254-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 30) L6 | AR-1254-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 31) L7 | AR-1260-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 32) L7 | AR-1260-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 33) L7 | AR-1260-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 34) L7 | AR-1260-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 35) L7 | AR-1260-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 36) L8 | AR-1262-1            | 1.100 | 0.943 | 1.013 | 1.200 | 1.292 | 1.110 | E5 | 12.62 |
| 37) L8 | AR-1262-2            | 1.746 | 1.559 | 1.628 | 1.869 | 1.962 | 1.753 | E5 | 9.49  |
| 38) L8 | AR-1262-3            | 1.185 | 1.030 | 1.103 | 1.259 | 1.306 | 1.176 | E5 | 9.54  |
| 39) L8 | AR-1262-4            | 5.896 | 5.350 | 5.475 | 6.159 | 6.003 | 5.776 | E4 | 6.02  |
| 40) L8 | AR-1262-5            | 6.076 | 5.294 | 5.707 | 6.548 | 6.780 | 6.081 | E4 | 9.96  |
| 41) L9 | AR-1268-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 42) L9 | AR-1268-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 43) L9 | AR-1268-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 44) L9 | AR-1268-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 45) L9 | AR-1268-5            |       |       |       |       |       | 0.000 |    | -1.00 |

## Signal #2 Calibration Files

400 =PR061676.D 1600 =PR061678.D 800 =PR061677.D  
 200 =PR061675.D 100 =PR061674.D

|       | Compound             | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|-------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| 1) SA | Tetrachloro-m-xylene | 3.087 | 2.824 | 2.950 | 3.254 | 3.408 | 3.105 | E6 | 7.51  |
| 2) SA | Decachlorobiphenyl   | 3.805 | 3.400 | 3.548 | 4.065 | 4.275 | 3.819 | E6 | 9.42  |
| 3) L1 | AR-1016-1            |       |       |       |       |       | 0.000 |    | -1.00 |
| 4) L1 | AR-1016-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 5) L1 | AR-1016-3            |       |       |       |       |       | 0.000 |    | -1.00 |

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\  
 Method File : PR060623CLP.M  
 Title : GC EXTRACTABLES  
 Last Update : Wed Jun 07 04:29:08 2023  
 Response Via : Initial Calibration

## Calibration Files

400 =PR061676.D 1600 =PR061678.D 800 =PR061677.D  
 200 =PR061675.D 100 =PR061674.D

|        | Compound  | 400   | 1600  | 800   | 200   | 100   | Avg      | %RSD  |
|--------|-----------|-------|-------|-------|-------|-------|----------|-------|
| 6) L1  | AR-1016-4 |       |       |       |       |       | 0.000    | -1.00 |
| 7) L1  | AR-1016-5 |       |       |       |       |       | 0.000    | -1.00 |
| 8) L2  | AR-1221-1 |       |       |       |       |       | 0.000    | -1.00 |
| 9) L2  | AR-1221-2 |       |       |       |       |       | 0.000    | -1.00 |
| 10) L2 | AR-1221-3 |       |       |       |       |       | 0.000    | -1.00 |
| 11) L3 | AR-1232-1 |       |       |       |       |       | 0.000    | -1.00 |
| 12) L3 | AR-1232-2 |       |       |       |       |       | 0.000    | -1.00 |
| 13) L3 | AR-1232-3 |       |       |       |       |       | 0.000    | -1.00 |
| 14) L3 | AR-1232-4 |       |       |       |       |       | 0.000    | -1.00 |
| 15) L3 | AR-1232-5 |       |       |       |       |       | 0.000    | -1.00 |
| 16) L4 | AR-1242-1 |       |       |       |       |       | 0.000    | -1.00 |
| 17) L4 | AR-1242-2 |       |       |       |       |       | 0.000    | -1.00 |
| 18) L4 | AR-1242-3 |       |       |       |       |       | 0.000    | -1.00 |
| 19) L4 | AR-1242-4 |       |       |       |       |       | 0.000    | -1.00 |
| 20) L4 | AR-1242-5 |       |       |       |       |       | 0.000    | -1.00 |
| 21) L5 | AR-1248-1 |       |       |       |       |       | 0.000    | -1.00 |
| 22) L5 | AR-1248-2 |       |       |       |       |       | 0.000    | -1.00 |
| 23) L5 | AR-1248-3 |       |       |       |       |       | 0.000    | -1.00 |
| 24) L5 | AR-1248-4 |       |       |       |       |       | 0.000    | -1.00 |
| 25) L5 | AR-1248-5 |       |       |       |       |       | 0.000    | -1.00 |
| 26) L6 | AR-1254-1 |       |       |       |       |       | 0.000    | -1.00 |
| 27) L6 | AR-1254-2 |       |       |       |       |       | 0.000    | -1.00 |
| 28) L6 | AR-1254-3 |       |       |       |       |       | 0.000    | -1.00 |
| 29) L6 | AR-1254-4 |       |       |       |       |       | 0.000    | -1.00 |
| 30) L6 | AR-1254-5 |       |       |       |       |       | 0.000    | -1.00 |
| 31) L7 | AR-1260-1 |       |       |       |       |       | 0.000    | -1.00 |
| 32) L7 | AR-1260-2 |       |       |       |       |       | 0.000    | -1.00 |
| 33) L7 | AR-1260-3 |       |       |       |       |       | 0.000    | -1.00 |
| 34) L7 | AR-1260-4 |       |       |       |       |       | 0.000    | -1.00 |
| 35) L7 | AR-1260-5 |       |       |       |       |       | 0.000    | -1.00 |
| 36) L8 | AR-1262-1 | 2.471 | 2.189 | 2.297 | 2.665 | 2.824 | 2.489 E5 | 10.45 |
| 37) L8 | AR-1262-2 | 4.654 | 4.313 | 4.438 | 4.911 | 5.072 | 4.678 E5 | 6.77  |
| 38) L8 | AR-1262-3 | 1.850 | 1.655 | 1.738 | 2.008 | 2.141 | 1.878 E5 | 10.52 |
| 39) L8 | AR-1262-4 | 3.534 | 3.239 | 3.360 | 3.747 | 3.899 | 3.556 E5 | 7.61  |
| 40) L8 | AR-1262-5 | 1.764 | 1.565 | 1.645 | 1.881 | 1.962 | 1.764 E5 | 9.26  |
| 41) L9 | AR-1268-1 |       |       |       |       |       | 0.000    | -1.00 |
| 42) L9 | AR-1268-2 |       |       |       |       |       | 0.000    | -1.00 |
| 43) L9 | AR-1268-3 |       |       |       |       |       | 0.000    | -1.00 |
| 44) L9 | AR-1268-4 |       |       |       |       |       | 0.000    | -1.00 |
| 45) L9 | AR-1268-5 |       |       |       |       |       | 0.000    | -1.00 |

(#) = Out of Range