

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\  
 Method File : PR020119CLP.M  
 Title : GC EXTRACTABLES  
 Last Update : Sat Feb 02 00:35:28 2019  
 Response Via : Initial Calibration

## Calibration Files

400 =PR035320.D 1600 =PR035322.D 800 =PR035321.D  
 200 =PR035319.D 100 =PR035318.D

|        | Compound             | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|--------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| 1) SA  | Tetrachloro-m-xylene | 1.590 | 1.518 | 1.547 | 1.584 | 1.595 | 1.567 | E6 | 2.11  |
| 2) SA  | Decachlorobiphenyl   | 2.208 | 1.999 | 2.080 | 2.143 | 2.181 | 2.122 | E6 | 3.95  |
| 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            | 3.430 | 3.037 | 3.288 | 3.506 | 3.445 | 3.341 | E4 | 5.62  |
| 12) L3 | AR-1232-2            | 1.966 | 1.737 | 1.817 | 1.865 | 1.819 | 1.841 | E4 | 4.55  |
| 13) L3 | AR-1232-3            | 4.118 | 3.647 | 3.873 | 4.294 | 4.427 | 4.072 | E4 | 7.75  |
| 14) L3 | AR-1232-4            | 2.090 | 1.814 | 1.947 | 2.185 | 2.134 | 2.034 | E4 | 7.47  |
| 15) L3 | AR-1232-5            | 1.549 | 1.332 | 1.468 | 1.668 | 1.714 | 1.546 | E4 | 9.97  |
| 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            |       |       |       |       |       | 0.000 |    | -1.00 |
| 37) L8 | AR-1262-2            |       |       |       |       |       | 0.000 |    | -1.00 |
| 38) L8 | AR-1262-3            |       |       |       |       |       | 0.000 |    | -1.00 |
| 39) L8 | AR-1262-4            |       |       |       |       |       | 0.000 |    | -1.00 |
| 40) L8 | AR-1262-5            |       |       |       |       |       | 0.000 |    | -1.00 |
| 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 =PR035320.D 1600 =PR035322.D 800 =PR035321.D  
 200 =PR035319.D 100 =PR035318.D

|       | Compound             | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|-------|----------------------|-------|-------|-------|-------|-------|-------|----|-------|
| 1) SA | Tetrachloro-m-xylene | 3.144 | 3.082 | 3.077 | 3.141 | 3.150 | 3.119 | E6 | 1.16  |
| 2) SA | Decachlorobiphenyl   | 5.701 | 5.431 | 5.445 | 5.535 | 5.628 | 5.548 | E6 | 2.10  |
| 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 |

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## Calibration Files

400 =PR035320.D 1600 =PR035322.D 800 =PR035321.D  
 200 =PR035319.D 100 =PR035318.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 | 8.313 | 7.070 | 7.525 | 8.222 | 8.617 | 7.949 E4 | 7.97  |
| 12) L3 | AR-1232-2 | 0.973 | 0.877 | 0.912 | 1.009 | 1.077 | 0.970 E5 | 8.13  |
| 13) L3 | AR-1232-3 | 4.935 | 4.470 | 4.665 | 5.264 | 5.560 | 4.979 E4 | 8.86  |
| 14) L3 | AR-1232-4 | 4.410 | 3.866 | 4.136 | 4.776 | 5.039 | 4.446 E4 | 10.63 |
| 15) L3 | AR-1232-5 | 5.006 | 4.404 | 4.672 | 5.730 | 5.774 | 5.117 E4 | 12.07 |
| 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 |       |       |       |       |       | 0.000    | -1.00 |
| 37) L8 | AR-1262-2 |       |       |       |       |       | 0.000    | -1.00 |
| 38) L8 | AR-1262-3 |       |       |       |       |       | 0.000    | -1.00 |
| 39) L8 | AR-1262-4 |       |       |       |       |       | 0.000    | -1.00 |
| 40) L8 | AR-1262-5 |       |       |       |       |       | 0.000    | -1.00 |
| 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