

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\  
 Method File : P0030822.M  
 Title : GC EXTRACTABLES  
 Last Update : Wed Mar 09 03:59:11 2022  
 Response Via : Initial Calibration

## Calibration Files

500 =P0085155.D 1000 =P0085153.D 750 =P0085154.D  
 250 =P0085156.D 50 =P0085157.D

|        | Compound             | 500   | 1000  | 750   | 250   | 50    | Avg      | %RSD  |
|--------|----------------------|-------|-------|-------|-------|-------|----------|-------|
| 1) SA  | Tetrachloro-m-xylene | 1.518 | 1.480 | 1.484 | 1.504 | 1.517 | 1.501 E5 | 1.19  |
| 2) SA  | Decachlorobiphenyl   | 1.130 | 1.083 | 1.106 | 1.124 | 1.021 | 1.093 E5 | 4.05  |
| 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            |       |       |       |       |       | 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            | 9.652 | 9.332 | 9.437 | 9.520 | 8.925 | 9.373 E3 | 2.95  |
| 42) L9 | AR-1268-2            | 8.725 | 8.430 | 8.512 | 8.553 | 8.215 | 8.487 E3 | 2.19  |
| 43) L9 | AR-1268-3            | 7.371 | 7.098 | 7.202 | 7.247 | 6.938 | 7.171 E3 | 2.28  |
| 44) L9 | AR-1268-4            | 3.154 | 3.038 | 3.068 | 3.068 | 2.977 | 3.061 E3 | 2.10  |
| 45) L9 | AR-1268-5            | 2.465 | 2.410 | 2.433 | 2.402 | 2.215 | 2.385 E4 | 4.12  |

## Signal #2 Calibration Files

500 =P0085155.D 1000 =P0085153.D 750 =P0085154.D  
 250 =P0085156.D 50 =P0085157.D

|       | Compound             | 500   | 1000  | 750   | 250   | 50    | Avg      | %RSD  |
|-------|----------------------|-------|-------|-------|-------|-------|----------|-------|
| 1) SA | Tetrachloro-m-xylene | 4.797 | 4.601 | 4.627 | 4.776 | 4.697 | 4.700 E4 | 1.86  |
| 2) SA | Decachlorobiphenyl   | 6.640 | 6.201 | 6.348 | 6.901 | 7.394 | 6.697 E4 | 7.07  |
| 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

500 =P0085155.D 1000 =P0085153.D 750 =P0085154.D  
 250 =P0085156.D 50 =P0085157.D

|        | Compound  | 500   | 1000  | 750   | 250   | 50    | 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 |       |       |       |       |       | 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 | 6.545 | 6.155 | 6.246 | 6.742 | 7.112 | 6.560 E3 | 5.91  |
| 42) L9 | AR-1268-2 | 5.853 | 5.511 | 5.635 | 5.982 | 6.265 | 5.849 E3 | 5.06  |
| 43) L9 | AR-1268-3 | 4.950 | 4.648 | 4.753 | 5.094 | 5.347 | 4.959 E3 | 5.60  |
| 44) L9 | AR-1268-4 | 2.144 | 1.967 | 2.031 | 2.236 | 2.233 | 2.122 E3 | 5.68  |
| 45) L9 | AR-1268-5 | 1.446 | 1.385 | 1.406 | 1.452 | 1.488 | 1.435 E4 | 2.83  |

(#) = Out of Range