

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\  
 Method File : PR111518CLP.M  
 Title : GC EXTRACTABLES  
 Last Update : Fri Nov 16 06:22:14 2018  
 Response Via : Initial Calibration

## Calibration Files

400 =PR033779.D 1600 =PR033781.D 800 =PR033780.D  
 200 =PR033778.D 100 =PR033777.D

|       | Compound                | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|-------|-------------------------|-------|-------|-------|-------|-------|-------|----|-------|
| <hr/> |                         |       |       |       |       |       |       |    |       |
| 1)    | SA Tetrachloro-m-xylene | 1.534 | 1.244 | 1.158 | 1.338 | 1.449 | 1.345 | E6 | 11.26 |
| 2)    | SA Decachlorobiphenyl   | 1.508 | 1.514 | 1.449 | 1.796 | 1.913 | 1.636 | E6 | 12.54 |
| 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            | 3.524 | 2.580 | 2.605 | 3.454 | 3.805 | 3.193 | E4 | 17.67 |
| 12)   | L3 AR-1232-2            | 1.950 | 1.518 | 1.470 | 1.887 | 1.942 | 1.753 | E4 | 13.61 |
| 13)   | L3 AR-1232-3            | 3.945 | 3.208 | 3.097 | 3.968 | 4.476 | 3.739 | E4 | 15.44 |
| 14)   | L3 AR-1232-4            | 2.048 | 1.660 | 1.614 | 2.174 | 2.309 | 1.961 | E4 | 15.82 |
| 15)   | L3 AR-1232-5            | 1.720 | 1.331 | 1.328 | 1.814 | 1.892 | 1.617 | E4 | 16.68 |
| 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 =PR033779.D 1600 =PR033781.D 800 =PR033780.D  
 200 =PR033778.D 100 =PR033777.D

|       | Compound                | 400   | 1600  | 800   | 200   | 100   | Avg   |    | %RSD  |
|-------|-------------------------|-------|-------|-------|-------|-------|-------|----|-------|
| <hr/> |                         |       |       |       |       |       |       |    |       |
| 1)    | SA Tetrachloro-m-xylene | 2.879 | 2.343 | 2.156 | 2.454 | 2.505 | 2.468 | E6 | 10.78 |
| 2)    | SA Decachlorobiphenyl   | 2.558 | 2.795 | 2.542 | 2.955 | 3.160 | 2.802 | 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 |

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## Calibration Files

400 =PR033779.D 1600 =PR033781.D 800 =PR033780.D  
 200 =PR033778.D 100 =PR033777.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 | 5.984 | 4.425 | 4.381 | 5.516 | 5.900 | 5.241 E4 | 14.98 |
| 12) L3 | AR-1232-2 | 6.821 | 5.640 | 5.347 | 6.400 | 6.779 | 6.198 E4 | 10.83 |
| 13) L3 | AR-1232-3 | 3.548 | 2.967 | 2.811 | 3.340 | 3.481 | 3.229 E4 | 10.05 |
| 14) L3 | AR-1232-4 | 3.175 | 2.579 | 2.514 | 3.071 | 3.201 | 2.908 E4 | 11.50 |
| 15) L3 | AR-1232-5 | 3.500 | 2.927 | 2.801 | 3.439 | 3.615 | 3.257 E4 | 11.25 |
| 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