

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022224\  
 Data File : PD081538.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Feb 2024 14:01  
 Operator : AR\AJ  
 Sample : PB159040BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PLCS040

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 20 20:39:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.564 | 2.792 | 26615455 | 46112066 | 19.468 | 18.809 |
| 27)                         | SA Decachlor... | 9.110 | 7.928 | 47171498 | 62243028 | 24.449 | 25.091 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 4.021 | 3.293 | 9844273  | 16259747 | 4.215  | 4.229  |
| 3)                          | MA gamma-BHC... | 4.354 | 3.623 | 9810540  | 15362484 | 4.246  | 4.242  |
| 4)                          | MA Heptachlor   | 4.947 | 3.963 | 11522350 | 15999809 | 4.698  | 4.510  |
| 5)                          | MB Aldrin       | 5.289 | 4.244 | 11047017 | 15253066 | 4.672  | 4.503  |
| 6)                          | B beta-BHC      | 4.549 | 3.918 | 5009897  | 7461002  | 4.821  | 4.416  |
| 7)                          | B delta-BHC     | 4.797 | 4.149 | 11862222 | 15081369 | 5.008  | 4.027  |
| 8)                          | B Heptachlo...  | 5.716 | 4.745 | 10584467 | 14756409 | 4.673  | 4.599  |
| 9)                          | A Endosulfan I  | 6.103 | 5.115 | 10243613 | 13693047 | 4.865  | 4.573  |
| 10)                         | B trans-Chl...  | 5.973 | 4.995 | 10338035 | 14633128 | 4.722  | 4.689  |
| 11)                         | B cis-Chlor...  | 6.052 | 5.059 | 10638430 | 14838646 | 4.723  | 4.632  |
| 12)                         | B 4,4'-DDE      | 6.223 | 5.247 | 19122828 | 25948118 | 8.908  | 8.775  |
| 13)                         | MA Dieldrin     | 6.379 | 5.379 | 20263033 | 28541104 | 9.126  | 8.690  |
| 14)                         | MA Endrin       | 6.610 | 5.654 | 16391693 | 24804419 | 8.734  | 8.633  |
| 15)                         | B Endosulfa...  | 6.828 | 5.947 | 19030754 | 26753689 | 9.858  | 9.479  |
| 16)                         | A 4,4'-DDD      | 6.741 | 5.801 | 15111204 | 22631741 | 9.098  | 8.980  |
| 17)                         | MA 4,4'-DDT     | 7.056 | 6.052 | 15956795 | 21715424 | 9.185  | 8.409  |
| 18)                         | B Endrin al...  | 6.957 | 6.126 | 14889891 | 21131836 | 9.968  | 9.752  |
| 19)                         | B Endosulfa...  | 7.192 | 6.349 | 18314663 | 25799477 | 10.003 | 9.617  |
| 20)                         | A Methoxychlor  | 7.531 | 6.627 | 44029155 | 63334626 | 48.000 | 47.404 |
| 21)                         | B Endrin ke...  | 7.679 | 6.855 | 20353396 | 29934525 | 10.526 | 9.983  |
| -----                       |                 |       |       |          |          |        |        |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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