

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112524\  
 Data File : PL093237.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2024 12:25  
 Operator : AR\AJ  
 Sample : PSTDICC005  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDICC005

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
 Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 25 13:55:46 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Nov 25 13:46:07 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 x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.536 | 2.774 | 12935818 | 12731689 | 4.977  | 4.415  |
| 28)                         | SA Decachlor... | 9.053 | 7.912 | 7864790  | 13589966 | 4.531m | 4.758  |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.992 | 3.276 | 16814145 | 16598186 | 4.712  | 3.888  |
| 3)                          | MA gamma-BHC... | 4.324 | 3.606 | 16014261 | 16445252 | 4.740  | 3.973  |
| 4)                          | MA Heptachlor   | 4.911 | 3.945 | 15523195 | 16915624 | 5.081m | 4.181  |
| 5)                          | MB Aldrin       | 5.255 | 4.224 | 15019448 | 16143434 | 4.995  | 4.057  |
| 6)                          | B beta-BHC      | 4.523 | 3.907 | 7879453  | 8108565  | 5.219  | 4.558  |
| 7)                          | B delta-BHC     | 4.770 | 4.135 | 17026788 | 18069674 | 5.146  | 4.235  |
| 8)                          | B Heptachlo...  | 5.681 | 4.727 | 15020333 | 15380848 | 5.409  | 4.223  |
| 9)                          | A Endosulfan I  | 6.067 | 5.097 | 12379386 | 14045867 | 5.086  | 4.202  |
| 10)                         | B gamma-Chl...  | 5.937 | 4.977 | 12722617 | 15911800 | 4.938  | 4.295  |
| 11)                         | B alpha-Chl...  | 6.016 | 5.041 | 13208242 | 15236516 | 5.098  | 4.197  |
| 12)                         | B 4,4'-DDE      | 6.190 | 5.230 | 11468908 | 14941224 | 4.903  | 4.174  |
| 13)                         | MA Dieldrin     | 6.342 | 5.361 | 12925499 | 15216826 | 5.043  | 4.129  |
| 14)                         | MA Endrin       | 6.572 | 5.637 | 10155319 | 13515384 | 4.842  | 4.238  |
| 15)                         | B Endosulfa...  | 6.791 | 5.932 | 11074866 | 13820293 | 5.079  | 4.361  |
| 16)                         | A 4,4'-DDD      | 6.706 | 5.785 | 9215353  | 11229181 | 5.053m | 4.006  |
| 17)                         | MA 4,4'-DDT     | 7.021 | 6.035 | 9182338  | 12002393 | 4.763  | 4.052  |
| 18)                         | B Endrin al...  | 6.922 | 6.111 | 9374942  | 12445900 | 5.189  | 4.746  |
| 19)                         | B Endosulfa...  | 7.157 | 6.334 | 10945325 | 14195138 | 5.281  | 4.670  |
| 20)                         | A Methoxychlor  | 7.498 | 6.611 | 5042879  | 6745446  | 4.826  | 4.418  |
| 21)                         | B Endrin ke...  | 7.642 | 6.839 | 11220438 | 14522912 | 4.945  | 4.326  |
| 22)                         | Mirex           | 8.115 | 7.018 | 9273747  | 12504313 | 5.134  | 4.647m |
| -----                       |                 |       |       |          |          |        |        |

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

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Operator : AR\AJ  
Sample : PSTDICC005  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

## Instrument :

ECD\_L

## ClientSampleId :

PSTDICC005

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