

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092525\  
 Data File : PD090387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Sep 2025 11:17  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 09/26/2025  
 Supervised By : Sohil Jodhani 09/26/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 26 05:44:18 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091825.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 19 05:52:38 2025  
 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... | 3.552 | 2.875 | 130.7E6  | 1121.0E6 | 40.213m | 40.837  |
| 28)                         | SA Decachlor... | 9.076 | 8.065 | 203.5E6  | 1432.2E6 | 42.175  | 44.184  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.003 | 3.388 | 292.6E6  | 1813.6E6 | 41.892  | 41.422  |
| 3)                          | MA gamma-BHC... | 4.334 | 3.724 | 275.4E6  | 1689.6E6 | 41.617  | 41.477  |
| 4)                          | MA Heptachlor   | 4.932 | 4.077 | 278.6E6  | 1734.7E6 | 42.134  | 42.605  |
| 5)                          | MB Aldrin       | 5.274 | 4.363 | 263.7E6  | 1666.8E6 | 41.534  | 41.739  |
| 6)                          | B beta-BHC      | 4.521 | 4.019 | 105.7E6  | 725.8E6  | 40.987  | 41.867m |
| 7)                          | B delta-BHC     | 4.768 | 4.257 | 278.2E6  | 1724.6E6 | 43.088m | 41.764  |
| 8)                          | B Heptachlo...  | 5.694 | 4.867 | 235.3E6  | 1535.2E6 | 41.179  | 41.645  |
| 9)                          | A Endosulfan I  | 6.078 | 5.241 | 223.4E6  | 1455.8E6 | 41.354  | 42.068  |
| 10)                         | B gamma-Chl...  | 5.950 | 5.120 | 237.6E6  | 1652.2E6 | 41.605  | 42.054  |
| 11)                         | B alpha-Chl...  | 6.030 | 5.184 | 237.5E6  | 1585.4E6 | 41.226  | 42.091  |
| 12)                         | B 4,4'-DDE      | 6.199 | 5.369 | 217.0E6  | 1610.8E6 | 41.669  | 42.080  |
| 13)                         | MA Dieldrin     | 6.350 | 5.507 | 239.5E6  | 1639.7E6 | 41.552  | 42.102  |
| 14)                         | MA Endrin       | 6.578 | 5.784 | 202.8E6  | 1455.2E6 | 41.444  | 40.610  |
| 15)                         | B Endosulfa...  | 6.790 | 6.075 | 209.3E6  | 1434.8E6 | 42.903  | 42.512  |
| 16)                         | A 4,4'-DDD      | 6.709 | 5.924 | 172.7E6  | 1365.5E6 | 42.136  | 42.109  |
| 17)                         | MA 4,4'-DDT     | 7.024 | 6.177 | 187.1E6  | 1465.1E6 | 42.023  | 42.617  |
| 18)                         | B Endrin al...  | 6.919 | 6.253 | 145.2E6  | 1009.6E6 | 42.332  | 42.878  |
| 19)                         | B Endosulfa...  | 7.154 | 6.476 | 190.8E6  | 1375.9E6 | 41.466  | 42.090  |
| 20)                         | A Methoxychlor  | 7.498 | 6.747 | 97370764 | 713.6E6  | 41.320  | 41.010  |
| 21)                         | B Endrin ke...  | 7.634 | 6.985 | 208.4E6  | 1543.4E6 | 42.132  | 42.750  |
| 22)                         | Mirex           | 8.115 | 7.179 | 151.3E6  | 1179.3E6 | 40.838m | 42.720  |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_D

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