

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092525\  
 Data File : PD090394.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Sep 2025 16:12  
 Operator : AR\AJ  
 Sample : PB169826BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB169826BS

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 05:44:48 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... | 3.550 | 2.876 | 75641797 | 673.8E6  | 23.271  | 24.547 |
| 28)                         | SA Decachlor... | 9.075 | 8.066 | 120.7E6  | 821.6E6  | 25.018  | 25.346 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 4.000 | 3.388 | 316.0E6  | 1996.6E6 | 45.240  | 45.603 |
| 3)                          | MA gamma-BHC... | 4.331 | 3.725 | 296.6E6  | 1858.7E6 | 44.819  | 45.628 |
| 4)                          | MA Heptachlor   | 4.929 | 4.077 | 297.0E6  | 1832.2E6 | 44.915  | 44.998 |
| 5)                          | MB Aldrin       | 5.271 | 4.363 | 286.7E6  | 1823.7E6 | 45.144  | 45.666 |
| 6)                          | B beta-BHC      | 4.518 | 4.021 | 112.8E6  | 779.3E6  | 43.719  | 44.954 |
| 7)                          | B delta-BHC     | 4.765 | 4.257 | 289.7E6  | 1847.6E6 | 44.863m | 44.741 |
| 8)                          | B Heptachlo...  | 5.691 | 4.867 | 256.2E6  | 1647.5E6 | 44.822  | 44.689 |
| 9)                          | A Endosulfan I  | 6.074 | 5.241 | 243.5E6  | 1577.0E6 | 45.082  | 45.570 |
| 10)                         | B gamma-Chl...  | 5.946 | 5.119 | 259.4E6  | 1788.1E6 | 45.415  | 45.514 |
| 11)                         | B alpha-Chl...  | 6.027 | 5.184 | 258.1E6  | 1713.3E6 | 44.806  | 45.487 |
| 12)                         | B 4,4'-DDE      | 6.196 | 5.368 | 234.8E6  | 1750.1E6 | 45.097  | 45.720 |
| 13)                         | MA Dieldrin     | 6.347 | 5.507 | 260.3E6  | 1774.2E6 | 45.148  | 45.556 |
| 14)                         | MA Endrin       | 6.575 | 5.783 | 225.2E6  | 1637.0E6 | 46.006  | 45.686 |
| 15)                         | B Endosulfa...  | 6.787 | 6.074 | 223.0E6  | 1544.5E6 | 45.707  | 45.762 |
| 16)                         | A 4,4'-DDD      | 6.707 | 5.923 | 186.7E6  | 1488.5E6 | 45.557  | 45.902 |
| 17)                         | MA 4,4'-DDT     | 7.022 | 6.177 | 212.6E6  | 1651.9E6 | 47.741  | 48.048 |
| 18)                         | B Endrin al...  | 6.916 | 6.253 | 164.2E6  | 1143.6E6 | 47.858  | 48.567 |
| 19)                         | B Endosulfa...  | 7.151 | 6.477 | 203.6E6  | 1463.6E6 | 44.254  | 44.772 |
| 20)                         | A Methoxychlor  | 7.495 | 6.748 | 117.6E6  | 885.4E6  | 49.915  | 50.884 |
| 21)                         | B Endrin ke...  | 7.632 | 6.986 | 221.1E6  | 1628.1E6 | 44.699  | 45.097 |
| 22)                         | Mirex           | 8.115 | 7.179 | 157.2E6  | 1188.8E6 | 42.439  | 43.064 |
| -----                       |                 |       |       |          |          |         |        |

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

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