

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110425\  
 Data File : PD090950.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2025 13:52  
 Operator : AR\AJ  
 Sample : PB170348BSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB170348BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 00:32:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101725.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 17 17:43:28 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 | 2.873 | 83592138 | 848.1E6  | 26.843 | 28.481 |
| 28)                         | SA Decachlor... | 9.073 | 8.062 | 116.9E6  | 644.4E6  | 24.986 | 21.275 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 4.001 | 3.385 | 373.7E6  | 2609.7E6 | 52.072 | 51.074 |
| 3)                          | MA gamma-BHC... | 4.332 | 3.722 | 349.7E6  | 2392.7E6 | 51.433 | 50.641 |
| 4)                          | MA Heptachlor   | 4.930 | 4.074 | 354.5E6  | 2372.7E6 | 63.426 | 53.197 |
| 5)                          | MB Aldrin       | 5.271 | 4.360 | 334.4E6  | 2334.5E6 | 51.082 | 50.401 |
| 6)                          | B beta-BHC      | 4.519 | 4.018 | 127.7E6  | 986.4E6  | 48.743 | 49.744 |
| 7)                          | B delta-BHC     | 4.767 | 4.254 | 346.7E6  | 2408.5E6 | 51.274 | 50.474 |
| 8)                          | B Heptachlo...  | 5.691 | 4.864 | 281.8E6  | 2122.9E6 | 48.672 | 49.788 |
| 9)                          | A Endosulfan I  | 6.075 | 5.237 | 268.5E6  | 1933.9E6 | 48.490 | 49.095 |
| 10)                         | B gamma-Chl...  | 5.947 | 5.116 | 287.1E6  | 2216.7E6 | 48.397 | 49.316 |
| 11)                         | B alpha-Chl...  | 6.027 | 5.181 | 288.3E6  | 2109.1E6 | 46.642 | 48.893 |
| 12)                         | B 4,4'-DDE      | 6.197 | 5.365 | 257.0E6  | 2107.6E6 | 48.248 | 48.076 |
| 13)                         | MA Dieldrin     | 6.348 | 5.503 | 284.7E6  | 2124.3E6 | 48.829 | 48.079 |
| 14)                         | MA Endrin       | 6.575 | 5.780 | 235.1E6  | 1857.5E6 | 47.461 | 45.871 |
| 15)                         | B Endosulfa...  | 6.788 | 6.072 | 238.4E6  | 1699.9E6 | 47.683 | 45.263 |
| 16)                         | A 4,4'-DDD      | 6.707 | 5.920 | 198.7E6  | 1718.2E6 | 49.003 | 47.154 |
| 17)                         | MA 4,4'-DDT     | 7.022 | 6.174 | 195.3E6  | 1612.9E6 | 47.504 | 45.987 |
| 18)                         | B Endrin al...  | 6.917 | 6.249 | 162.7E6  | 1232.7E6 | 44.425 | 44.514 |
| 19)                         | B Endosulfa...  | 7.152 | 6.473 | 210.1E6  | 1570.9E6 | 45.291 | 43.826 |
| 20)                         | A Methoxychlor  | 7.495 | 6.744 | 99753193 | 757.8E6  | 46.930 | 43.484 |
| 21)                         | B Endrin ke...  | 7.632 | 6.983 | 222.1E6  | 1555.4E6 | 45.719 | 41.239 |
| 22)                         | Mirex           | 8.114 | 7.175 | 137.6E6  | 979.0E6  | 42.992 | 38.106 |
| -----                       |                 |       |       |          |          |        |        |

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

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ECD\_D  
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