

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101725\  
 Data File : PD090672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2025 20:45  
 Operator : AR\AJ  
 Sample : PB170142BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB170142BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 02:30:42 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... | 3.544 | 2.874 | 56803309 | 566.9E6  | 18.240 | 19.038 |
| 2)                          | SA Decachlor... | 9.066 | 8.062 | 93682539 | 623.5E6  | 20.026 | 20.583 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.994 | 3.386 | 332.9E6  | 2374.3E6 | 46.379 | 46.467 |
| 3)                          | MA gamma-BHC... | 4.325 | 3.723 | 314.6E6  | 2213.0E6 | 46.270 | 46.838 |
| 4)                          | MA Heptachlor   | 4.923 | 4.074 | 247.3E6  | 2098.1E6 | 44.239 | 47.039 |
| 5)                          | MB Aldrin       | 5.264 | 4.360 | 306.6E6  | 2180.9E6 | 46.828 | 47.084 |
| 6)                          | B beta-BHC      | 4.512 | 4.019 | 117.6E6  | 925.0E6  | 44.908 | 46.649 |
| 7)                          | B delta-BHC     | 4.760 | 4.255 | 313.6E6  | 2236.0E6 | 46.380 | 46.860 |
| 8)                          | B Heptachlo...  | 5.684 | 4.864 | 270.9E6  | 1998.6E6 | 46.796 | 46.872 |
| 9)                          | A Endosulfan I  | 6.068 | 5.238 | 257.2E6  | 1867.8E6 | 46.458 | 47.417 |
| 10)                         | B gamma-Chl...  | 5.940 | 5.116 | 273.9E6  | 2122.5E6 | 46.176 | 47.221 |
| 11)                         | B alpha-Chl...  | 6.021 | 5.181 | 296.4E6  | 2036.6E6 | 47.959 | 47.213 |
| 12)                         | B 4,4'-DDE      | 6.190 | 5.365 | 248.2E6  | 2066.4E6 | 46.599 | 47.137 |
| 13)                         | MA Dieldrin     | 6.341 | 5.504 | 273.4E6  | 2098.4E6 | 46.882 | 47.491 |
| 14)                         | MA Endrin       | 6.568 | 5.780 | 233.2E6  | 1940.2E6 | 47.069 | 47.912 |
| 15)                         | B Endosulfa...  | 6.781 | 6.072 | 233.8E6  | 1782.1E6 | 46.765 | 47.452 |
| 16)                         | A 4,4'-DDD      | 6.700 | 5.921 | 190.3E6  | 1725.6E6 | 46.944 | 47.358 |
| 17)                         | MA 4,4'-DDT     | 7.016 | 6.174 | 190.1E6  | 1710.1E6 | 46.245 | 48.759 |
| 18)                         | B Endrin al...  | 6.910 | 6.250 | 169.8E6  | 1311.5E6 | 46.352 | 47.360 |
| 19)                         | B Endosulfa...  | 7.145 | 6.474 | 215.1E6  | 1713.7E6 | 46.382 | 47.808 |
| 20)                         | A Methoxychlor  | 7.488 | 6.745 | 95704276 | 834.3E6  | 45.025 | 47.872 |
| 21)                         | B Endrin ke...  | 7.625 | 6.983 | 225.8E6  | 1802.7E6 | 46.478 | 47.795 |
| 22)                         | Mirex           | 8.108 | 7.175 | 144.1E6  | 1194.8E6 | 45.023 | 46.509 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 6 Sample Multiplier: 1

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ECD\_D  
ClientSampleId :  
PB170142BS

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Integration File signal 2: autoint2.e  
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