

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061725\  
 Data File : PL096073.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2025 16:16  
 Operator : AR\AJ  
 Sample : PSTDICV050  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL061725

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 17:14:45 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061725.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 17 17:11:36 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 x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|---------|--------|--------|
| -----                       |                 |       |       |          |         |        |        |
| System Monitoring Compounds |                 |       |       |          |         |        |        |
| 1)                          | SA Tetrachlo... | 3.570 | 2.881 | 179.9E6  | 234.7E6 | 49.430 | 49.479 |
| 28)                         | SA Decachlor... | 9.113 | 8.065 | 139.7E6  | 294.6E6 | 48.771 | 48.880 |
| Target Compounds            |                 |       |       |          |         |        |        |
| 2)                          | A alpha-BHC     | 4.022 | 3.390 | 284.1E6  | 366.9E6 | 50.151 | 50.990 |
| 3)                          | MA gamma-BHC... | 4.353 | 3.724 | 264.3E6  | 347.1E6 | 49.952 | 50.657 |
| 4)                          | MA Heptachlor   | 4.951 | 4.076 | 240.1E6  | 349.2E6 | 49.401 | 50.076 |
| 5)                          | MB Aldrin       | 5.293 | 4.360 | 251.7E6  | 331.1E6 | 49.370 | 50.332 |
| 6)                          | B beta-BHC      | 4.541 | 4.019 | 112.3E6  | 150.0E6 | 49.819 | 49.498 |
| 7)                          | B delta-BHC     | 4.789 | 4.254 | 258.7E6  | 347.2E6 | 49.755 | 50.522 |
| 8)                          | B Heptachlo...  | 5.714 | 4.863 | 223.7E6  | 306.9E6 | 49.261 | 49.770 |
| 9)                          | A Endosulfan I  | 6.097 | 5.236 | 210.5E6  | 304.1E6 | 49.005 | 47.422 |
| 10)                         | B gamma-Chl...  | 5.969 | 5.116 | 228.9E6  | 331.4E6 | 49.142 | 49.826 |
| 11)                         | B alpha-Chl...  | 6.049 | 5.180 | 226.8E6  | 329.0E6 | 48.988 | 48.254 |
| 12)                         | B 4,4'-DDE      | 6.221 | 5.368 | 214.7E6  | 326.0E6 | 49.568 | 49.696 |
| 13)                         | MA Dieldrin     | 6.371 | 5.502 | 228.0E6  | 328.2E6 | 49.322 | 50.021 |
| 14)                         | MA Endrin       | 6.598 | 5.777 | 186.3E6  | 295.7E6 | 49.021 | 49.820 |
| 15)                         | B Endosulfa...  | 6.811 | 6.069 | 190.0E6  | 293.1E6 | 47.959 | 49.291 |
| 16)                         | A 4,4'-DDD      | 6.732 | 5.922 | 171.4E6  | 270.1E6 | 49.132 | 49.104 |
| 17)                         | MA 4,4'-DDT     | 7.048 | 6.177 | 172.1E6  | 299.6E6 | 49.270 | 49.931 |
| 18)                         | B Endrin al...  | 6.942 | 6.247 | 139.4E6  | 218.3E6 | 49.084 | 48.659 |
| 19)                         | B Endosulfa...  | 7.176 | 6.472 | 175.6E6  | 279.3E6 | 48.431 | 49.135 |
| 20)                         | A Methoxychlor  | 7.523 | 6.749 | 85871368 | 160.0E6 | 48.228 | 48.771 |
| 21)                         | B Endrin ke...  | 7.657 | 6.978 | 189.3E6  | 327.2E6 | 48.613 | 49.300 |
| 22)                         | Mirex           | 8.140 | 7.171 | 141.9E6  | 261.6E6 | 47.887 | 46.854 |
| -----                       |                 |       |       |          |         |        |        |

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

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ClientSampleId :  
ICVPL061725

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