

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051425\  
 Data File : PD088545.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2025 10:11  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 02:37:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 19 06:32:27 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... | 3.559 | 2.882 | 101.8E6  | 664.1E6  | 50.990 | 45.418 |
| 28)                         | SA Decachlor... | 9.083 | 8.077 | 153.2E6  | 741.5E6  | 46.319 | 40.125 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 4.009 | 3.395 | 230.9E6  | 1050.3E6 | 53.553 | 45.940 |
| 3)                          | MA gamma-BHC... | 4.339 | 3.732 | 218.3E6  | 971.5E6  | 52.137 | 45.103 |
| 4)                          | MA Heptachlor   | 4.939 | 4.086 | 216.7E6  | 961.8E6  | 53.650 | 44.946 |
| 5)                          | MB Aldrin       | 5.281 | 4.372 | 210.3E6  | 951.9E6  | 53.243 | 45.756 |
| 6)                          | B beta-BHC      | 4.524 | 4.028 | 83710175 | 421.9E6  | 51.565 | 45.589 |
| 7)                          | B delta-BHC     | 4.773 | 4.265 | 214.6E6  | 971.9E6  | 52.013 | 45.709 |
| 8)                          | B Heptachlo...  | 5.700 | 4.876 | 185.5E6  | 854.7E6  | 51.908 | 45.238 |
| 9)                          | A Endosulfan I  | 6.083 | 5.250 | 176.4E6  | 816.8E6  | 52.236 | 45.345 |
| 10)                         | B gamma-Chl...  | 5.955 | 5.128 | 188.9E6  | 914.2E6  | 52.152 | 45.041 |
| 11)                         | B alpha-Chl...  | 6.036 | 5.194 | 188.8E6  | 881.9E6  | 52.295 | 44.990 |
| 12)                         | B 4,4'-DDE      | 6.205 | 5.378 | 168.6E6  | 884.6E6  | 51.133 | 44.917 |
| 13)                         | MA Dieldrin     | 6.356 | 5.516 | 188.4E6  | 901.0E6  | 52.792 | 45.201 |
| 14)                         | MA Endrin       | 6.583 | 5.792 | 145.6E6  | 770.7E6  | 48.809 | 42.342 |
| 15)                         | B Endosulfa...  | 6.795 | 6.084 | 157.7E6  | 778.7E6  | 50.445 | 44.444 |
| 16)                         | A 4,4'-DDD      | 6.714 | 5.933 | 131.1E6  | 743.9E6  | 52.112 | 45.396 |
| 17)                         | MA 4,4'-DDT     | 7.030 | 6.187 | 139.4E6  | 747.7E6  | 50.180 | 43.937 |
| 18)                         | B Endrin al...  | 6.924 | 6.262 | 116.7E6  | 580.9E6  | 50.549 | 43.674 |
| 19)                         | B Endosulfa...  | 7.158 | 6.486 | 147.2E6  | 750.9E6  | 51.193 | 43.829 |
| 20)                         | A Methoxychlor  | 7.502 | 6.758 | 72518125 | 385.8E6  | 48.360 | 42.299 |
| 21)                         | B Endrin ke...  | 7.639 | 6.995 | 158.4E6  | 843.4E6  | 51.326 | 45.093 |
| 22)                         | Mirex           | 8.122 | 7.189 | 115.8E6  | 632.6E6  | 49.311 | 42.681 |
| -----                       |                 |       |       |          |          |        |        |

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

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Acq On : 14 May 2025 10:11  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 02:37:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 19 06:32:27 2025  
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