

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050724\  
 Data File : PL089387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 May 2024 11:20  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 07 22:09:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042624.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 26 19:27:30 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.558 | 2.797 | 100.9E6  | 70580209 | 50.088 | 55.010 |
| 28)                         | SA Decachlor... | 9.076 | 7.951 | 68254368 | 65451633 | 48.787 | 48.656 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 4.013 | 3.302 | 143.4E6  | 106.3E6  | 50.293 | 56.340 |
| 3)                          | MA gamma-BHC... | 4.346 | 3.633 | 138.3E6  | 102.6E6  | 49.666 | 55.600 |
| 4)                          | MA Heptachlor   | 4.936 | 3.976 | 115.7E6  | 91199253 | 46.664 | 52.045 |
| 5)                          | MB Aldrin       | 5.278 | 4.257 | 124.2E6  | 98015007 | 48.369 | 55.444 |
| 6)                          | B beta-BHC      | 4.541 | 3.931 | 60887728 | 44344371 | 48.264 | 54.313 |
| 7)                          | B delta-BHC     | 4.788 | 4.162 | 133.7E6  | 101.8E6  | 50.415 | 56.584 |
| 8)                          | B Heptachlo...  | 5.703 | 4.760 | 115.3E6  | 87452924 | 49.148 | 54.091 |
| 9)                          | A Endosulfan I  | 6.089 | 5.130 | 103.1E6  | 80457842 | 47.974 | 53.721 |
| 10)                         | B gamma-Chl...  | 5.959 | 5.011 | 112.0E6  | 89619983 | 49.013 | 54.615 |
| 11)                         | B alpha-Chl...  | 6.038 | 5.075 | 108.2E6  | 88996722 | 47.562 | 53.964 |
| 12)                         | B 4,4'-DDE      | 6.210 | 5.264 | 96506008 | 80574669 | 47.696 | 55.417 |
| 13)                         | MA Dieldrin     | 6.364 | 5.396 | 108.0E6  | 88182133 | 48.231 | 54.815 |
| 14)                         | MA Endrin       | 6.593 | 5.671 | 92151516 | 79907991 | 48.646 | 55.581 |
| 15)                         | B Endosulfa...  | 6.812 | 5.965 | 95093893 | 75736721 | 47.647 | 52.656 |
| 16)                         | A 4,4'-DDD      | 6.727 | 5.819 | 82022349 | 67247247 | 48.620 | 54.529 |
| 17)                         | MA 4,4'-DDT     | 7.041 | 6.070 | 77023146 | 65107205 | 41.884 | 48.121 |
| 18)                         | B Endrin al...  | 6.941 | 6.145 | 72066625 | 57469657 | 47.654 | 51.667 |
| 19)                         | B Endosulfa...  | 7.175 | 6.367 | 86696830 | 72038579 | 47.929 | 51.932 |
| 20)                         | A Methoxychlor  | 7.515 | 6.646 | 42838719 | 36157309 | 43.562 | 45.220 |
| 21)                         | B Endrin ke...  | 7.660 | 6.874 | 95884350 | 83394730 | 47.903 | 52.154 |
| 22)                         | Mirex           | 8.135 | 7.058 | 74472165 | 67766740 | 47.920 | 49.674 |
| -----                       |                 |       |       |          |          |        |        |

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

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Acq On : 07 May 2024 11:20  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 07 22:09:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042624.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 26 19:27:30 2024  
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