

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081023\  
 Data File : PL084665.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2023 17:23  
 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: Aug 10 21:43:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080323.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 03 16:21:43 2023  
 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... | 3.477 | 2.687 | 116.9E6  | 58509780 | 50.297 | 53.807 |
| 28)                         | SA Decachlor... | 9.028 | 7.867 | 82369820 | 66462489 | 50.624 | 53.306 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.935 | 3.191 | 168.2E6  | 86804651 | 50.943 | 56.218 |
| 3)                          | MA gamma-BHC... | 4.269 | 3.522 | 162.7E6  | 84515951 | 51.006 | 55.620 |
| 4)                          | MA Heptachlor   | 4.861 | 3.862 | 168.5E6  | 77684896 | 50.103 | 54.549 |
| 5)                          | MB Aldrin       | 5.204 | 4.142 | 165.7E6  | 81210007 | 50.144 | 55.876 |
| 6)                          | B beta-BHC      | 4.468 | 3.823 | 72455889 | 36602406 | 51.868 | 54.629 |
| 7)                          | B delta-BHC     | 4.715 | 4.052 | 169.0E6  | 86015958 | 52.398 | 56.656 |
| 8)                          | B Heptachlo...  | 5.634 | 4.648 | 148.0E6  | 73057753 | 49.117 | 55.063 |
| 9)                          | A Endosulfan I  | 6.020 | 5.019 | 128.8E6  | 67897616 | 48.942 | 54.787 |
| 10)                         | B gamma-Chl...  | 5.892 | 4.902 | 140.8E6  | 75048995 | 49.180 | 55.335 |
| 11)                         | B alpha-Chl...  | 5.971 | 4.966 | 138.6E6  | 75055715 | 49.078 | 55.087 |
| 12)                         | B 4,4'-DDE      | 6.150 | 5.164 | 116.8E6  | 69920104 | 50.897 | 56.778 |
| 13)                         | MA Dieldrin     | 6.297 | 5.286 | 130.3E6  | 75680479 | 49.291 | 55.738 |
| 14)                         | MA Endrin       | 6.527 | 5.561 | 101.5E6  | 64818736 | 46.520 | 52.991 |
| 15)                         | B Endosulfa...  | 6.747 | 5.859 | 104.4E6  | 65725586 | 49.347 | 54.472 |
| 16)                         | A 4,4'-DDD      | 6.669 | 5.722 | 90995458 | 61428307 | 54.274 | 59.452 |
| 17)                         | MA 4,4'-DDT     | 6.984 | 5.974 | 87236840 | 59445260 | 46.558 | 51.221 |
| 18)                         | B Endrin al...  | 6.878 | 6.040 | 83574990 | 53945286 | 49.542 | 54.394 |
| 19)                         | B Endosulfa...  | 7.114 | 6.266 | 98291062 | 64701027 | 49.202 | 54.408 |
| 20)                         | A Methoxychlor  | 7.467 | 6.559 | 43538635 | 33228782 | 45.368 | 48.431 |
| 21)                         | B Endrin ke...  | 7.598 | 6.770 | 102.5E6  | 81422145 | 51.214 | 56.433 |
| 22)                         | Mirex           | 8.074 | 6.951 | 78932060 | 60625781 | 47.526 | 52.568 |
| -----                       |                 |       |       |          |          |        |        |

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

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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: Aug 10 21:43:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080323.M  
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QLast Update : Thu Aug 03 16:21:43 2023  
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