

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091023\  
 Data File : PL085222.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2023 19:21  
 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: Sep 08 22:54:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090523.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 05 15:22:36 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... | 3.476 | 2.684 | 131.7E6  | 61880656 | 53.838 | 54.463 |
| 2)                          | SA Decachlor... | 9.025 | 7.863 | 86566837 | 68131501 | 53.832 | 51.184 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.934 | 3.189 | 190.1E6  | 91749548 | 55.180 | 56.099 |
| 3)                          | MA gamma-BHC... | 4.268 | 3.519 | 180.9E6  | 89045147 | 54.486 | 55.793 |
| 4)                          | MA Heptachlor   | 4.860 | 3.860 | 173.5E6  | 82522560 | 52.626 | 54.376 |
| 5)                          | MB Aldrin       | 5.203 | 4.140 | 165.3E6  | 84402480 | 53.749 | 55.213 |
| 6)                          | B beta-BHC      | 4.468 | 3.822 | 75927534 | 37359272 | 53.723 | 55.058 |
| 7)                          | B delta-BHC     | 4.715 | 4.050 | 175.7E6  | 88403330 | 55.603 | 56.537 |
| 8)                          | B Heptachlo...  | 5.633 | 4.646 | 144.7E6  | 74907970 | 55.440 | 54.586 |
| 9)                          | A Endosulfan I  | 6.019 | 5.016 | 127.8E6  | 70257350 | 53.199 | 51.185 |
| 10)                         | B gamma-Chl...  | 5.890 | 4.898 | 140.8E6  | 75600207 | 54.183 | 54.811 |
| 11)                         | B alpha-Chl...  | 5.970 | 4.963 | 137.6E6  | 76400395 | 53.465 | 51.125 |
| 12)                         | B 4,4'-DDE      | 6.149 | 5.161 | 116.8E6  | 70467869 | 56.178 | 56.644 |
| 13)                         | MA Dieldrin     | 6.296 | 5.283 | 130.2E6  | 78040363 | 53.446 | 55.511 |
| 14)                         | MA Endrin       | 6.526 | 5.558 | 108.7E6  | 69754495 | 52.620 | 54.572 |
| 15)                         | B Endosulfa...  | 6.747 | 5.856 | 108.6E6  | 66958607 | 53.649 | 54.076 |
| 16)                         | A 4,4'-DDD      | 6.669 | 5.719 | 89480462 | 60963444 | 58.118 | 58.027 |
| 17)                         | MA 4,4'-DDT     | 6.985 | 5.971 | 93632161 | 63870113 | 55.581 | 54.784 |
| 18)                         | B Endrin al...  | 6.878 | 6.038 | 81491515 | 54239980 | 53.015 | 53.102 |
| 19)                         | B Endosulfa...  | 7.113 | 6.263 | 101.1E6  | 65669298 | 53.996 | 54.725 |
| 20)                         | A Methoxychlor  | 7.465 | 6.555 | 50557895 | 36353129 | 55.643 | 54.039 |
| 21)                         | B Endrin ke...  | 7.597 | 6.767 | 106.3E6  | 80887977 | 54.282 | 54.840 |
| 22)                         | Mirex           | 8.072 | 6.947 | 83899148 | 61667237 | 50.376 | 52.074 |
| -----                       |                 |       |       |          |          |        |        |

(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: Sep 08 22:54:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090523.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 05 15:22:36 2023  
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