

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102324\  
 Data File : PL092555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2024 13:33  
 Operator : AR\AJ  
 Sample : PB164311BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB164311BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 02:48:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102124.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 21 17:09:23 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... | 3.545 | 2.780 | 47781394 | 51316908 | 17.737  | 18.476 |
| 28)                         | SA Decachlor... | 9.059 | 7.920 | 39333076 | 57830347 | 19.365  | 21.947 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 4.001 | 3.282 | 177.5E6  | 216.1E6  | 43.069  | 50.087 |
| 3)                          | MA gamma-BHC... | 4.333 | 3.612 | 169.1E6  | 209.0E6  | 43.961  | 50.754 |
| 4)                          | MA Heptachlor   | 4.921 | 3.951 | 154.3E6  | 207.1E6  | 43.524m | 51.560 |
| 5)                          | MB Aldrin       | 5.264 | 4.232 | 155.7E6  | 204.7E6  | 42.324  | 51.492 |
| 6)                          | B beta-BHC      | 4.531 | 3.912 | 74057926 | 89412870 | 47.708  | 51.212 |
| 7)                          | B delta-BHC     | 4.778 | 4.141 | 166.3E6  | 211.8E6  | 44.211  | 50.342 |
| 8)                          | B Heptachlo...  | 5.691 | 4.734 | 144.5E6  | 188.8E6  | 43.512  | 53.593 |
| 9)                          | A Endosulfan I  | 6.075 | 5.104 | 131.6E6  | 172.5E6  | 43.595  | 54.181 |
| 10)                         | B gamma-Chl...  | 5.946 | 4.984 | 142.6E6  | 189.8E6  | 43.251  | 51.593 |
| 11)                         | B alpha-Chl...  | 6.025 | 5.048 | 140.0E6  | 187.5E6  | 43.005  | 52.748 |
| 12)                         | B 4,4'-DDE      | 6.199 | 5.237 | 124.7E6  | 180.6E6  | 42.029  | 51.931 |
| 13)                         | MA Dieldrin     | 6.351 | 5.368 | 139.9E6  | 189.3E6  | 43.028  | 51.796 |
| 14)                         | MA Endrin       | 6.580 | 5.644 | 114.7E6  | 162.5E6  | 40.613  | 49.605 |
| 15)                         | B Endosulfa...  | 6.799 | 5.939 | 124.8E6  | 160.3E6  | 44.106  | 51.291 |
| 16)                         | A 4,4'-DDD      | 6.715 | 5.792 | 105.8E6  | 144.3E6  | 43.783  | 51.929 |
| 17)                         | MA 4,4'-DDT     | 7.029 | 6.042 | 101.9E6  | 140.6E6  | 41.312  | 47.862 |
| 18)                         | B Endrin al...  | 6.930 | 6.118 | 99702107 | 129.6E6  | 46.675  | 52.744 |
| 19)                         | B Endosulfa...  | 7.164 | 6.341 | 113.9E6  | 151.8E6  | 45.090  | 51.338 |
| 20)                         | A Methoxychlor  | 7.505 | 6.617 | 55176712 | 74169028 | 46.851  | 52.310 |
| 21)                         | B Endrin ke...  | 7.649 | 6.846 | 128.9E6  | 176.0E6  | 46.860  | 54.786 |
| 22)                         | Mirex           | 8.122 | 7.027 | 141.1E6  | 202.3E6  | 67.608  | 77.411 |
| -----                       |                 |       |       |          |          |         |        |

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

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Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB164311BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 02:48:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102124.M  
Quant Title : GC Extractables  
QLast Update : Mon Oct 21 17:09:23 2024  
Response via : Initial Calibration  
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