

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100220\  
 Data File : PL061958.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2020 18:52  
 Operator : DD\AJ  
 Sample : L3863-12MS  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HD-02-093020MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 06:28:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 23 13:58:40 2020  
 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... | 3.458 | 4.007 | 18533030 | 27804718 | 10.864 | 10.191 |
| 2)                          | SA Decachlor... | 8.209 | 9.094 | 18501497 | 26337790 | 11.373 | 11.964 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.894 | 4.397 | 71525604 | 113.6E6  | 29.345 | 28.451 |
| 3)                          | MA gamma-BHC... | 4.177 | 4.682 | 65681448 | 107.5E6  | 30.030 | 29.047 |
| 4)                          | MA Heptachlor   | 4.479 | 5.193 | 59656192 | 100.5E6  | 29.234 | 29.030 |
| 5)                          | MB Aldrin       | 4.726 | 5.499 | 53687644 | 91847080 | 29.755 | 28.352 |
| 6)                          | B beta-BHC      | 4.429 | 4.854 | 26865574 | 45353198 | 29.415 | 30.036 |
| 7)                          | B delta-BHC     | 4.632 | 5.071 | 60226652 | 83799899 | 29.376 | 32.887 |
| 8)                          | B Heptachlo...  | 5.169 | 5.887 | 54529984 | 86297182 | 31.234 | 34.820 |
| 9)                          | A Endosulfan I  | 5.507 | 6.245 | 50320802 | 80225169 | 31.054 | 29.041 |
| 10)                         | B gamma-Chl...  | 5.396 | 6.122 | 53879327 | 86095799 | 31.025 | 29.318 |
| 11)                         | B alpha-Chl...  | 5.455 | 6.195 | 54098254 | 87449245 | 31.144 | 29.115 |
| 12)                         | B 4,4'-DDE      | 5.619 | 6.352 | 48211239 | 78010395 | 30.675 | 28.577 |
| 13)                         | MA Dieldrin     | 5.750 | 6.502 | 51551754 | 81008324 | 30.651 | 28.555 |
| 14)                         | MA Endrin       | 6.007 | 6.721 | 45400308 | 62728574 | 28.532 | 25.713 |
| 15)                         | B Endosulfa...  | 6.280 | 6.931 | 48026777 | 71700669 | 29.704 | 27.740 |
| 16)                         | A 4,4'-DDD      | 6.135 | 6.844 | 42546638 | 65689254 | 32.134 | 29.549 |
| 17)                         | MA 4,4'-DDT     | 6.375 | 7.144 | 35878113 | 55931151 | 28.441 | 25.542 |
| 18)                         | B Endrin al...  | 6.448 | 7.055 | 41861134 | 61421310 | 29.769 | 28.695 |
| 19)                         | B Endosulfa...  | 6.661 | 7.279 | 46358337 | 65802112 | 29.966 | 28.101 |
| 20)                         | A Methoxychlor  | 6.921 | 7.604 | 22305395 | 33125606 | 27.588 | 26.291 |
| 21)                         | B Endrin ke...  | 7.150 | 7.751 | 54225371 | 70102887 | 31.729 | 29.869 |
| 22)                         | Mirex           | 7.340 | 8.206 | 39901063 | 52318706 | 28.462 | 29.694 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
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ECD\_L  
ClientSampled :  
HD-02-093020MS

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