

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL073120\  
 Data File : PL060403.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2020 18:07  
 Operator : DD\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: Jul 31 00:59:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL073020.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 30 04:13:43 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... | 3.464 | 4.012 | 102.7E6  | 140.7E6  | 51.547 | 53.797 |
| 28)                         | SA Decachlor... | 8.223 | 9.101 | 77120779 | 89049900 | 50.535 | 49.510 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.901 | 4.402 | 152.3E6  | 209.3E6  | 52.209 | 54.672 |
| 3)                          | MA gamma-BHC... | 4.185 | 4.687 | 133.5E6  | 195.2E6  | 52.604 | 54.213 |
| 4)                          | MA Heptachlor   | 4.488 | 5.199 | 119.9E6  | 181.0E6  | 51.467 | 53.177 |
| 5)                          | MB Aldrin       | 4.736 | 5.504 | 104.6E6  | 165.0E6  | 52.765 | 53.751 |
| 6)                          | B beta-BHC      | 4.436 | 4.858 | 52419514 | 80614903 | 51.686 | 53.610 |
| 7)                          | B delta-BHC     | 4.641 | 5.076 | 120.9E6  | 160.2E6  | 53.278 | 63.270 |
| 8)                          | B Heptachlo...  | 5.179 | 5.892 | 96496878 | 144.2E6  | 50.902 | 59.526 |
| 9)                          | A Endosulfan I  | 5.518 | 6.250 | 87039515 | 139.8E6  | 52.053 | 51.702 |
| 10)                         | B gamma-Chl...  | 5.407 | 6.127 | 94468226 | 151.3E6  | 52.139 | 53.517 |
| 11)                         | B alpha-Chl...  | 5.465 | 6.200 | 94085355 | 151.7E6  | 52.210 | 51.968 |
| 12)                         | B 4,4'-DDE      | 5.631 | 6.357 | 81109903 | 138.0E6  | 48.112 | 52.165 |
| 13)                         | MA Dieldrin     | 5.762 | 6.507 | 92952136 | 142.7E6  | 52.518 | 52.057 |
| 14)                         | MA Endrin       | 6.018 | 6.726 | 85925422 | 122.8E6  | 51.548 | 52.414 |
| 15)                         | B Endosulfa...  | 6.291 | 6.935 | 83765756 | 121.3E6  | 49.341 | 50.348 |
| 16)                         | A 4,4'-DDD      | 6.146 | 6.849 | 77406045 | 114.5E6  | 53.572 | 54.953 |
| 17)                         | MA 4,4'-DDT     | 6.387 | 7.148 | 67228625 | 98341613 | 49.215 | 48.626 |
| 18)                         | B Endrin al...  | 6.459 | 7.060 | 71255414 | 103.8E6  | 49.600 | 51.808 |
| 19)                         | B Endosulfa...  | 6.672 | 7.283 | 80543353 | 112.1E6  | 50.546 | 51.001 |
| 20)                         | A Methoxychlor  | 6.933 | 7.608 | 40593138 | 55171346 | 49.619 | 47.909 |
| 21)                         | B Endrin ke...  | 7.163 | 7.755 | 88032375 | 114.4E6  | 52.215 | 51.906 |
| 22)                         | Mirex           | 7.353 | 8.212 | 67438514 | 80303154 | 49.398 | 51.281 |
| -----                       |                 |       |       |          |          |        |        |

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

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Data File : PL060403.D  
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Acq On : 30 Jul 2020 18:07  
Operator : DD\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: Jul 31 00:59:58 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL073020.M  
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