

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042220\  
 Data File : PL058303.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2020 16:38  
 Operator : AJ\MA  
 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: Apr 23 00:56:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 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... | 3.457 | 3.955 | 470.5E6 | 98426178 | 46.672 | 45.355 |
| 2)                          | SA Decachlor... | 8.203 | 8.976 | 479.4E6 | 94809914 | 46.506 | 42.444 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.893 | 4.342 | 820.1E6 | 154.6E6  | 47.206 | 47.075 |
| 3)                          | MA gamma-BHC... | 4.177 | 4.625 | 772.8E6 | 154.6E6  | 53.166 | 47.579 |
| 4)                          | MA Heptachlor   | 4.477 | 5.126 | 769.1E6 | 156.1E6  | 47.976 | 46.518 |
| 5)                          | MB Aldrin       | 4.724 | 5.428 | 747.7E6 | 155.7E6  | 50.781 | 48.068 |
| 6)                          | B beta-BHC      | 4.429 | 4.798 | 313.9E6 | 67729988 | 49.706 | 48.776 |
| 7)                          | B delta-BHC     | 4.632 | 5.012 | 771.5E6 | 143.4E6  | 50.838 | 57.060 |
| 8)                          | B Heptachlo...  | 5.167 | 5.813 | 680.6E6 | 154.5E6  | 50.639 | 57.228 |
| 9)                          | A Endosulfan I  | 5.505 | 6.167 | 622.2E6 | 141.2E6  | 50.765 | 47.358 |
| 10)                         | B gamma-Chl...  | 5.394 | 6.046 | 687.5E6 | 154.5E6  | 50.619 | 47.687 |
| 11)                         | B alpha-Chl...  | 5.452 | 6.118 | 673.5E6 | 154.7E6  | 50.581 | 47.274 |
| 12)                         | B 4,4'-DDE      | 5.616 | 6.277 | 678.9E6 | 139.3E6  | 51.825 | 47.037 |
| 13)                         | MA Dieldrin     | 5.748 | 6.423 | 666.1E6 | 144.2E6  | 51.200 | 47.190 |
| 14)                         | MA Endrin       | 6.005 | 6.639 | 577.1E6 | 115.7E6  | 49.436 | 46.293 |
| 15)                         | B Endosulfa...  | 6.279 | 6.850 | 542.8E6 | 117.0E6  | 49.066 | 45.123 |
| 16)                         | A 4,4'-DDD      | 6.131 | 6.766 | 517.9E6 | 107.3E6  | 51.816 | 46.997 |
| 17)                         | MA 4,4'-DDT     | 6.372 | 7.062 | 499.9E6 | 98704777 | 49.253 | 44.314 |
| 18)                         | B Endrin al...  | 6.447 | 6.973 | 455.8E6 | 99509399 | 48.755 | 44.791 |
| 19)                         | B Endosulfa...  | 6.661 | 7.196 | 500.3E6 | 107.3E6  | 49.248 | 45.199 |
| 20)                         | A Methoxychlor  | 6.916 | 7.522 | 253.1E6 | 54326695 | 45.918 | 42.709 |
| 21)                         | B Endrin ke...  | 7.150 | 7.663 | 555.0E6 | 113.4E6  | 49.855 | 45.877 |
| 22)                         | Mirex           | 7.337 | 8.113 | 377.6E6 | 83528438 | 46.065 | 45.430 |
| -----                       |                 |       |       |         |          |        |        |

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

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Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PSTDCCC050

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Integration File signal 2: autoint2.e  
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