

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011519\  
 Data File : PL043906.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jan 2019 17:39  
 Operator : AJ\SJ  
 Sample : PB116387BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB116387BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 00:06:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jan 12 01:24:53 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|--------|
| -----                       |                 |       |       |         |          |        |        |
| System Monitoring Compounds |                 |       |       |         |          |        |        |
| 1)                          | SA Tetrachlo... | 3.530 | 4.007 | 114.6E6 | 46957235 | 23.347 | 24.095 |
| 28)                         | SA Decachlor... | 8.253 | 9.078 | 139.0E6 | 41745099 | 24.601 | 26.279 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.969 | 4.399 | 479.6E6 | 157.0E6  | 62.384 | 58.245 |
| 3)                          | MA gamma-BHC... | 4.252 | 4.684 | 440.7E6 | 147.5E6  | 63.174 | 58.067 |
| 4)                          | MA Heptachlor   | 4.548 | 5.193 | 428.9E6 | 147.1E6  | 61.609 | 60.851 |
| 5)                          | MB Aldrin       | 4.795 | 5.499 | 441.4E6 | 139.4E6  | 64.482 | 58.742 |
| 6)                          | B beta-BHC      | 4.505 | 4.855 | 176.9E6 | 67327321 | 59.434 | 60.731 |
| 7)                          | B delta-BHC     | 4.708 | 5.072 | 359.2E6 | 111.1E6  | 55.785 | 56.565 |
| 8)                          | B Heptachlo...  | 5.238 | 5.885 | 408.4E6 | 130.9E6  | 64.228 | 60.641 |
| 9)                          | A Endosulfan I  | 5.576 | 6.242 | 384.0E6 | 122.0E6  | 65.792 | 59.148 |
| 10)                         | B gamma-Chl...  | 5.463 | 6.119 | 420.4E6 | 133.3E6  | 65.492 | 59.790 |
| 11)                         | B alpha-Chl...  | 5.520 | 6.192 | 411.9E6 | 132.5E6  | 65.184 | 59.790 |
| 12)                         | B 4,4'-DDE      | 5.684 | 6.349 | 371.0E6 | 114.2E6  | 68.473 | 62.106 |
| 13)                         | MA Dieldrin     | 5.817 | 6.499 | 411.1E6 | 127.2E6  | 65.988 | 59.608 |
| 14)                         | MA Endrin       | 6.074 | 6.717 | 311.4E6 | 92198545 | 57.398 | 52.569 |
| 15)                         | B Endosulfa...  | 6.347 | 6.926 | 342.6E6 | 112.0E6  | 65.849 | 60.450 |
| 16)                         | A 4,4'-DDD      | 6.198 | 6.838 | 303.6E6 | 94422109 | 70.185 | 62.488 |
| 17)                         | MA 4,4'-DDT     | 6.436 | 7.137 | 279.7E6 | 87677325 | 61.308 | 53.162 |
| 18)                         | B Endrin al...  | 6.514 | 7.050 | 299.3E6 | 97889578 | 67.094 | 61.771 |
| 19)                         | B Endosulfa...  | 6.726 | 7.272 | 325.2E6 | 103.1E6  | 60.359 | 54.657 |
| 20)                         | A Methoxychlor  | 6.979 | 7.594 | 148.6E6 | 47706131 | 58.109 | 54.050 |
| 21)                         | B Endrin ke...  | 7.215 | 7.743 | 414.6E6 | 117.2E6  | 68.848 | 60.388 |
| -----                       |                 |       |       |         |          |        |        |

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

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