

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100218\  
 Data File : PL040566.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2018 14:16  
 Operator : AJ\SJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Sohil  
 10/3/2018 8:42:16 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 02:42:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092618.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 27 01:27:39 2018  
 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... | 3.209 | 3.806 | 381.8E6 | 141.1E6  | 52.165  | 44.684  |
| 28)                         | SA Decachlor... | 7.810 | 8.729 | 456.7E6 | 129.0E6  | 48.045  | 40.743  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 2)                          | A alpha-BHC     | 3.631 | 4.177 | 620.6E6 | 212.4E6  | 53.041  | 44.799  |
| 3)                          | MA gamma-BHC... | 3.900 | 4.451 | 580.8E6 | 199.0E6  | 53.422  | 43.845  |
| 4)                          | MA Heptachlor   | 4.174 | 4.949 | 631.7E6 | 198.0E6  | 53.683  | 46.615  |
| 5)                          | MB Aldrin       | 4.406 | 5.246 | 577.0E6 | 187.1E6  | 54.606  | 44.337  |
| 6)                          | B beta-BHC      | 4.154 | 4.615 | 214.4E6 | 87116446 | 50.807  | 43.599  |
| 7)                          | B delta-BHC     | 4.340 | 4.823 | 596.2E6 | 196.6E6  | 53.421  | 42.604  |
| 8)                          | B Heptachlo...  | 4.836 | 5.622 | 549.9E6 | 172.0E6  | 53.121  | 44.812  |
| 9)                          | A Endosulfan I  | 5.160 | 5.970 | 529.3E6 | 165.0E6  | 52.512  | 44.337  |
| 10)                         | B gamma-Chl...  | 5.055 | 5.852 | 587.9E6 | 177.9E6  | 54.134  | 45.030  |
| 11)                         | B alpha-Chl...  | 5.110 | 5.924 | 566.1E6 | 175.2E6  | 54.038  | 44.656  |
| 12)                         | B 4,4'-DDE      | 5.278 | 6.083 | 573.1E6 | 176.6E6  | 51.853m | 43.853  |
| 13)                         | MA Dieldrin     | 5.396 | 6.220 | 578.4E6 | 174.2E6  | 52.799  | 45.601  |
| 14)                         | MA Endrin       | 5.645 | 6.432 | 526.1E6 | 152.0E6  | 52.960  | 46.533  |
| 15)                         | B Endosulfa...  | 5.919 | 6.636 | 536.7E6 | 153.2E6  | 53.869  | 43.820  |
| 16)                         | A 4,4'-DDD      | 5.785 | 6.560 | 478.0E6 | 136.1E6  | 51.779  | 42.844m |
| 17)                         | MA 4,4'-DDT     | 6.013 | 6.857 | 468.3E6 | 136.7E6  | 57.911m | 44.866  |
| 18)                         | B Endrin al...  | 6.086 | 6.758 | 416.5E6 | 128.2E6  | 49.601  | 42.846  |
| 19)                         | B Endosulfa...  | 6.294 | 6.979 | 490.4E6 | 139.1E6  | 51.232  | 43.242  |
| 20)                         | A Methoxychlor  | 6.561 | 7.313 | 251.3E6 | 70930384 | 52.025  | 46.544  |
| 21)                         | B Endrin ke...  | 6.768 | 7.437 | 572.3E6 | 143.1E6  | 52.749m | 46.545  |
| -----                       |                 |       |       |         |          |         |         |

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

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ClientSampled :  
PSTDCCC050

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