

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101219\  
 Data File : PL053281.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Oct 2019 06:07  
 Operator : SG\AJ  
 Sample : PB123886BS  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB123886BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 06:39:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 30 08:44:08 2019  
 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... | 3.545 | 4.046 | 206.9E6 | 54209817 | 20.798 | 20.188 |
| 28)                         | SA Decachlor... | 8.335 | 9.126 | 206.9E6 | 62013136 | 20.660 | 21.138 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.990 | 4.438 | 958.8E6 | 217.3E6  | 60.109 | 56.582 |
| 3)                          | MA gamma-BHC... | 4.276 | 4.723 | 886.0E6 | 206.2E6  | 60.833 | 56.942 |
| 4)                          | MA Heptachlor   | 4.584 | 5.233 | 906.5E6 | 210.2E6  | 60.665 | 55.159 |
| 5)                          | MB Aldrin       | 4.836 | 5.538 | 849.3E6 | 194.6E6  | 61.742 | 56.152 |
| 6)                          | B beta-BHC      | 4.527 | 4.892 | 364.0E6 | 93471546 | 58.636 | 59.467 |
| 7)                          | B delta-BHC     | 4.735 | 5.110 | 793.8E6 | 189.6E6  | 55.395 | 52.386 |
| 8)                          | B Heptachlo...  | 5.282 | 5.924 | 784.1E6 | 192.8E6  | 60.174 | 57.521 |
| 9)                          | A Endosulfan I  | 5.625 | 6.281 | 721.4E6 | 177.0E6  | 59.440 | 56.614 |
| 10)                         | B gamma-Chl...  | 5.511 | 6.158 | 803.4E6 | 194.9E6  | 59.743 | 57.624 |
| 11)                         | B alpha-Chl...  | 5.570 | 6.231 | 780.8E6 | 189.1E6  | 59.197 | 56.187 |
| 12)                         | B 4,4'-DDE      | 5.733 | 6.387 | 704.2E6 | 185.5E6  | 60.672 | 56.790 |
| 13)                         | MA Dieldrin     | 5.870 | 6.538 | 788.7E6 | 186.9E6  | 61.103 | 57.303 |
| 14)                         | MA Endrin       | 6.128 | 6.757 | 685.1E6 | 159.5E6  | 60.148 | 57.455 |
| 15)                         | B Endosulfa...  | 6.401 | 6.965 | 663.6E6 | 170.9E6  | 57.907 | 57.605 |
| 16)                         | A 4,4'-DDD      | 6.251 | 6.877 | 563.2E6 | 150.7E6  | 62.659 | 61.432 |
| 17)                         | MA 4,4'-DDT     | 6.494 | 7.176 | 581.6E6 | 146.6E6  | 56.947 | 56.335 |
| 18)                         | B Endrin al...  | 6.569 | 7.088 | 536.8E6 | 141.0E6  | 57.165 | 57.489 |
| 19)                         | B Endosulfa...  | 6.783 | 7.311 | 572.3E6 | 149.8E6  | 54.976 | 54.861 |
| 20)                         | A Methoxychlor  | 7.039 | 7.633 | 270.9E6 | 80502393 | 52.515 | 57.178 |
| 21)                         | B Endrin ke...  | 7.277 | 7.783 | 675.1E6 | 170.4E6  | 57.924 | 59.736 |
| 22)                         | Mirex           | 7.472 | 8.238 | 473.0E6 | 122.4E6  | 50.083 | 54.404 |
| -----                       |                 |       |       |         |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101219\  
Data File : PL053281.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Oct 2019 06:07  
Operator : SG\AJ  
Sample : PB123886BS  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB123886BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 06:39:37 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 30 08:44:08 2019  
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

