

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092819\  
 Data File : PL052792.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2019 17:20  
 Operator : SG\AJ  
 Sample : PEM51  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM51

Manual Integrations  
 APPROVED

Ankita  
 9/30/2019 1:50:48 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 06:15:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092819CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 28 05:45:16 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.549 | 4.048 | 176.6E6  | 48169572 | 18.978  | 19.181  |
| 27)                         | SA Decachlor... | 8.346 | 9.125 | 180.6E6  | 54864757 | 19.925  | 20.541  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.994 | 4.438 | 127.2E6  | 31337502 | 9.015   | 9.300   |
| 3)                          | MA gamma-BHC... | 4.281 | 4.724 | 116.7E6  | 29833859 | 9.035   | 9.232   |
| 6)                          | B beta-BHC      | 4.531 | 4.892 | 53149535 | 14091908 | 9.049   | 9.497   |
| 12)                         | B 4,4'-DDE      | 5.738 | 6.386 | 2244168  | 820242   | 0.207m  | 0.272m# |
| 14)                         | MA Endrin       | 6.135 | 6.757 | 519.1E6  | 122.5E6  | 51.762  | 50.629  |
| 16)                         | A 4,4'-DDD      | 6.257 | 6.875 | 4377441  | 695713   | 0.532m  | 0.313m# |
| 17)                         | MA 4,4'-DDT     | 6.502 | 7.176 | 980.1E6  | 241.3E6  | 102.735 | 101.834 |
| 18)                         | B Endrin al...  | 6.573 | 7.088 | 4008087  | 518905   | 0.475m  | 0.237m# |
| 20)                         | A Methoxychlor  | 7.048 | 7.632 | 1147.0E6 | 315.1E6  | 242.964 | 244.455 |
| 21)                         | B Endrin ke...  | 7.282 | 7.780 | 8571756  | 1651100  | 0.809m  | 0.648m  |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
PEM51

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