

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102319\  
 Data File : PL053657.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Oct 2019 04:21  
 Operator : SG\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 10/24/2019 3:22:13 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 05:47:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 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... | 3.543  | 4.045 | 213.4E6  | 48979814 | 19.686  | 19.573  |
| 28)                         | SA Decachlor... | 8.327  | 9.122 | 156.1E6  | 49480979 | 15.907m | 17.571  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.986  | 4.435 | 157.2E6  | 32049311 | 9.013   | 9.271   |
| 3)                          | MA gamma-BHC... | 4.272  | 4.721 | 137.3E6  | 29714911 | 8.819   | 9.227   |
| 6)                          | B beta-BHC      | 4.523  | 4.891 | 62691840 | 15551928 | 9.513   | 10.068  |
| 12)                         | B 4,4'-DDE      | 5.750f | 6.382 | 1520963  | 374939   | 0.128m  | 0.133m  |
| 14)                         | MA Endrin       | 6.123  | 6.754 | 494.3E6  | 101.2E6  | 42.647  | 41.708  |
| 16)                         | A 4,4'-DDD      | 6.245  | 6.875 | 44583020 | 13563243 | 5.009   | 6.508 # |
| 17)                         | MA 4,4'-DDT     | 6.487  | 7.174 | 810.4E6  | 190.2E6  | 81.808  | 82.238  |
| 18)                         | B Endrin al...  | 6.561  | 7.083 | 6279018  | 765180   | 0.685   | 0.348m# |
| 20)                         | A Methoxychlor  | 7.033  | 7.631 | 1019.2E6 | 258.9E6  | 206.714 | 199.339 |
| 21)                         | B Endrin ke...  | 7.270  | 7.780 | 19641689 | 5546308  | 1.825   | 2.151   |
| -----                       |                 |        |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
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