

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061721\  
 Data File : PL067604.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2021 02:15  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 6/18/2021 12:13:39 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 04:43:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 02:00:12 2021  
 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... | 4.478  | 5.529  | 10661020 | 18746788 | 19.391  | 19.886  |
| 28)                         | SA Decachlor... | 10.218 | 11.424 | 13612254 | 21636133 | 19.208  | 21.722  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 5.177  | 6.108  | 7245030  | 11159071 | 9.850   | 9.025   |
| 3)                          | MA gamma-BHC... | 5.596  | 6.503  | 6938390  | 10786376 | 9.258   | 9.149   |
| 6)                          | B beta-BHC      | 5.980  | 6.759  | 4057623  | 5685329  | 11.340  | 10.470  |
| 12)                         | B 4,4'-DDE      | 7.466  | 8.524  | 187294   | 203889   | 0.282   | 0.225m  |
| 14)                         | MA Endrin       | 7.872  | 8.921  | 30051712 | 36500534 | 45.835  | 47.719  |
| 16)                         | A 4,4'-DDD      | 8.048  | 9.065  | 2856609  | 3258974  | 4.914   | 4.582   |
| 17)                         | MA 4,4'-DDT     | 8.308  | 9.383  | 54756925 | 69385691 | 94.103  | 94.640  |
| 18)                         | B Endrin al...  | 8.371  | 9.289  | 938502   | 771168   | 1.854   | 1.208 # |
| 20)                         | A Methoxychlor  | 8.901  | 9.870  | 74627436 | 92259941 | 209.940 | 237.292 |
| 21)                         | B Endrin ke...  | 9.111  | 10.023 | 2620929  | 2524734  | 3.442   | 2.786   |
| -----                       |                 |        |        |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
PEM

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