

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030321\  
 Data File : PL065019.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2021 09:25  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 3/4/2021 9:08:06 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 01:11:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 04:41:29 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... | 3.423 | 4.098 | 59294378 | 49909060 | 21.075   | 23.104  |
| 28)                         | SA Decachlor... | 8.142 | 9.258 | 56138603 | 44433933 | 24.964m  | 23.394  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.855 | 4.501 | 43856532 | 30575767 | 9.457    | 10.094  |
| 3)                          | MA gamma-BHC... | 4.135 | 4.792 | 39346222 | 29098890 | 9.101    | 10.244  |
| 6)                          | B beta-BHC      | 4.385 | 4.972 | 20340344 | 19175079 | 11.901m  | 11.789  |
| 12)                         | B 4,4'-DDE      | 5.565 | 6.472 | 797362   | 578659   | 0.255m   | 0.285m  |
| 14)                         | MA Endrin       | 5.949 | 6.854 | 146.6E6  | 95039993 | 48.803   | 52.573  |
| 16)                         | A 4,4'-DDD      | 6.080 | 6.974 | 6662145  | 4876619  | 2.631    | 2.813   |
| 17)                         | MA 4,4'-DDT     | 6.318 | 7.273 | 242.3E6  | 173.0E6  | 107.450  | 113.442 |
| 18)                         | B Endrin al...  | 6.390 | 7.194 | 1839480  | 735901   | 0.754    | 0.452m# |
| 20)                         | A Methoxychlor  | 6.865 | 7.735 | 313.5E6  | 243.0E6  | 242.130m | 268.860 |
| 21)                         | B Endrin ke...  | 7.089 | 7.897 | 6519820  | 3677461  | 2.273    | 1.924   |
| -----                       |                 |       |       |          |          |          |         |

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

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ClientSampled :  
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