

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032221\  
 Data File : PL065461.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2021 09:10  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 3/23/2021 11:18:25 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 01:59:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031821.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 19 02:14:11 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... | 3.287 | 3.786 | 43572867 | 42690854 | 18.348   | 15.554   |
| 28)                         | SA Decachlor... | 7.927 | 8.734 | 39473499 | 33935994 | 16.338   | 17.121   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 2)                          | A alpha-BHC     | 3.711 | 4.170 | 31502838 | 29667981 | 8.426    | 7.301    |
| 3)                          | MA gamma-BHC... | 3.984 | 4.450 | 28737211 | 25640344 | 8.402    | 7.022    |
| 6)                          | B beta-BHC      | 4.234 | 4.632 | 13847578 | 14578838 | 9.792    | 8.463    |
| 12)                         | B 4,4'-DDE      | 5.382 | 6.081 | 944092   | 578860   | 0.359    | 0.232m#  |
| 14)                         | MA Endrin       | 5.752 | 6.439 | 99171757 | 80489125 | 39.717m  | 36.440   |
| 16)                         | A 4,4'-DDD      | 5.888 | 6.572 | 10159690 | 9596683  | 4.597    | 4.363    |
| 17)                         | MA 4,4'-DDT     | 6.121 | 6.866 | 162.8E6  | 140.7E6  | 86.024m  | 71.700   |
| 18)                         | B Endrin al...  | 6.193 | 6.781 | 2110497  | 1479809  | 1.099    | 0.845    |
| 20)                         | A Methoxychlor  | 6.666 | 7.330 | 218.7E6  | 194.4E6  | 190.727m | 186.165m |
| 21)                         | B Endrin ke...  | 6.880 | 7.467 | 6423511  | 5803231  | 2.390    | 2.460    |
| -----                       |                 |       |       |          |          |          |          |

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

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ClientSampled :  
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