

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052419\  
 Data File : PL048929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2019 16:01  
 Operator : SM\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 5/28/2019 8:32:54 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 22:19:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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... | 3.324 | 3.937 | 202.1E6  | 53417967 | 20.862  | 21.445  |
| 28)                         | SA Decachlor... | 7.993 | 8.973 | 178.9E6  | 55728978 | 17.794  | 20.996  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.752 | 4.325 | 148.7E6  | 32980671 | 9.615   | 9.391   |
| 3)                          | MA gamma-BHC... | 4.027 | 4.608 | 143.1E6  | 32295456 | 10.071  | 9.888   |
| 6)                          | B beta-BHC      | 4.281 | 4.783 | 64279947 | 14770353 | 10.892  | 9.492   |
| 12)                         | B 4,4'-DDE      | 5.432 | 6.263 | 3133319  | 667054   | 0.247m  | 0.242m  |
| 14)                         | MA Endrin       | 5.810 | 6.630 | 550.9E6  | 118.3E6  | 45.251  | 45.365  |
| 16)                         | A 4,4'-DDD      | 5.945 | 6.757 | 24723208 | 6266203  | 2.540   | 2.792   |
| 17)                         | MA 4,4'-DDT     | 6.180 | 7.054 | 965.0E6  | 225.1E6  | 96.057  | 95.924  |
| 18)                         | B Endrin al...  | 6.250 | 6.963 | 8997944  | 1842785  | 0.926m  | 0.786m  |
| 20)                         | A Methoxychlor  | 6.725 | 7.515 | 1125.9E6 | 301.9E6  | 206.780 | 221.153 |
| 21)                         | B Endrin ke...  | 6.945 | 7.656 | 28468628 | 5810118  | 2.443   | 2.224   |
| -----                       |                 |       |       |          |          |         |         |

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

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ClientSampled :  
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