

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041123\  
 Data File : PL081989.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2023 13:36  
 Operator : AR\AJ  
 Sample : 02260-04MS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SP-1BMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 11 22:13:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032223.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 23 01:07:33 2023  
 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... | 3.335 | 2.653 | 39879965 | 32835839 | 17.146 | 16.450 |
| 28)                         | SA Decachlor... | 8.757 | 7.773 | 32238248 | 35401440 | 18.014 | 17.850 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.785 | 3.153 | 148.2E6  | 117.8E6  | 43.219 | 40.425 |
| 3)                          | MA gamma-BHC... | 4.113 | 3.481 | 141.5E6  | 116.9E6  | 44.534 | 41.969 |
| 4)                          | MA Heptachlor   | 4.693 | 3.814 | 131.8E6  | 115.1E6  | 41.804 | 40.144 |
| 5)                          | MB Aldrin       | 5.029 | 4.091 | 127.1E6  | 110.3E6  | 44.433 | 41.392 |
| 6)                          | B beta-BHC      | 4.316 | 3.780 | 60985086 | 47508391 | 40.519 | 39.890 |
| 7)                          | B delta-BHC     | 4.557 | 4.007 | 137.3E6  | 108.7E6  | 45.164 | 42.024 |
| 8)                          | B Heptachlo...  | 5.456 | 4.593 | 117.2E6  | 102.6E6  | 43.088 | 42.245 |
| 9)                          | A Endosulfan I  | 5.836 | 4.961 | 104.3E6  | 90931941 | 42.195 | 41.188 |
| 10)                         | B gamma-Chl...  | 5.710 | 4.842 | 113.1E6  | 101.5E6  | 43.099 | 41.775 |
| 11)                         | B alpha-Chl...  | 5.788 | 4.906 | 113.1E6  | 103.0E6  | 43.682 | 42.420 |
| 12)                         | B 4,4'-DDE      | 5.966 | 5.096 | 94973856 | 83041501 | 42.142 | 42.157 |
| 13)                         | MA Dieldrin     | 6.111 | 5.226 | 109.2E6  | 98588129 | 45.100 | 43.828 |
| 14)                         | MA Endrin       | 6.338 | 5.500 | 95252606 | 92055177 | 45.032 | 45.488 |
| 15)                         | B Endosulfa...  | 6.560 | 5.797 | 91315189 | 85543778 | 43.031 | 47.156 |
| 16)                         | A 4,4'-DDD      | 6.482 | 5.651 | 79731154 | 67446556 | 44.209 | 44.445 |
| 17)                         | MA 4,4'-DDT     | 6.793 | 5.900 | 85687793 | 74460561 | 42.218 | 43.209 |
| 18)                         | B Endrin al...  | 6.690 | 5.977 | 77802663 | 70541531 | 47.553 | 45.423 |
| 19)                         | B Endosulfa...  | 6.924 | 6.200 | 91081206 | 84934850 | 43.704 | 43.653 |
| 20)                         | A Methoxychlor  | 7.273 | 6.480 | 48604932 | 45495939 | 45.134 | 45.677 |
| 21)                         | B Endrin ke...  | 7.404 | 6.705 | 98609875 | 96559701 | 47.077 | 45.185 |
| 22)                         | Mirex           | 7.868 | 6.877 | 75882493 | 83584040 | 44.291 | 43.539 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SP-1BMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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