

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072722\  
 Data File : PL076655.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2022 11:48  
 Operator : AR\AJ  
 Sample : PB146244BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB146244BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 13:44:29 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL072622.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 26 05:22:48 2022  
 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... | 3.422 | 2.643 | 20945416 | 51903126 | 20.295 | 17.498 |
| 28)                         | SA Decachlor... | 8.915 | 7.753 | 17349850 | 39860017 | 19.672 | 15.529 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.887 | 3.138 | 73588834 | 190.8E6  | 51.027 | 45.698 |
| 3)                          | MA gamma-BHC... | 4.222 | 3.462 | 67397262 | 173.7E6  | 49.916 | 45.575 |
| 4)                          | MA Heptachlor   | 4.799 | 3.796 | 65491289 | 168.7E6  | 48.801 | 44.689 |
| 5)                          | MB Aldrin       | 5.140 | 4.072 | 59017036 | 160.0E6  | 49.135 | 45.490 |
| 6)                          | B beta-BHC      | 4.434 | 3.760 | 29168998 | 71778897 | 48.881 | 42.331 |
| 7)                          | B delta-BHC     | 4.678 | 3.985 | 60670895 | 174.4E6  | 54.735 | 45.736 |
| 8)                          | B Heptachlo...  | 5.572 | 4.571 | 52788696 | 136.0E6  | 47.341 | 42.886 |
| 9)                          | A Endosulfan I  | 5.959 | 4.937 | 47295433 | 121.6E6  | 45.781 | 42.024 |
| 10)                         | B gamma-Chl...  | 5.827 | 4.820 | 51981356 | 135.7E6  | 46.882 | 42.393 |
| 11)                         | B alpha-Chl...  | 5.905 | 4.883 | 51593900 | 131.7E6  | 46.635 | 42.203 |
| 12)                         | B 4,4'-DDE      | 6.084 | 5.077 | 45794591 | 124.5E6  | 46.656 | 41.888 |
| 13)                         | MA Dieldrin     | 6.236 | 5.201 | 49020188 | 127.8E6  | 46.577 | 41.187 |
| 14)                         | MA Endrin       | 6.468 | 5.473 | 41990925 | 108.3E6  | 43.714 | 43.136 |
| 15)                         | B Endosulfa...  | 6.695 | 5.769 | 41651903 | 100.6E6  | 46.408 | 41.934 |
| 16)                         | A 4,4'-DDD      | 6.609 | 5.630 | 37570203 | 96392851 | 45.067 | 40.689 |
| 17)                         | MA 4,4'-DDT     | 6.919 | 5.879 | 39304227 | 94460562 | 43.251 | 39.316 |
| 18)                         | B Endrin al...  | 6.826 | 5.948 | 34072914 | 76779491 | 46.737 | 40.752 |
| 19)                         | B Endosulfa...  | 7.060 | 6.171 | 40831845 | 94947006 | 45.404 | 38.601 |
| 20)                         | A Methoxychlor  | 7.400 | 6.458 | 21984792 | 49039747 | 43.446 | 37.495 |
| 21)                         | B Endrin ke...  | 7.548 | 6.672 | 44993295 | 102.9E6  | 43.999 | 37.913 |
| 22)                         | Mirex           | 8.009 | 6.849 | 34821442 | 75945651 | 45.018 | 37.870 |
| -----                       |                 |       |       |          |          |        |        |

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

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ALS Vial : 7 Sample Multiplier: 1

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ECD\_L  
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Integration File signal 2: autoint2.e  
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