

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070822\  
 Data File : PD070770.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2022 15:50  
 Operator : AR\AJ  
 Sample : PB146066BSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB146066BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 16:17:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070522.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 07 15:20:45 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.485 | 4.124 | 38529260 | 441.6E6  | 15.782 | 17.076 |
| 28)                         | SA Decachlor... | 8.262 | 9.314 | 44021219 | 140.0E6  | 17.754 | 17.022 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.928 | 4.529 | 166.1E6  | 1818.4E6 | 47.293 | 49.481 |
| 3)                          | MA gamma-BHC... | 4.212 | 4.821 | 155.5E6  | 1606.7E6 | 45.687 | 49.451 |
| 4)                          | MA Heptachlor   | 4.514 | 5.337 | 158.9E6  | 1615.0E6 | 47.110 | 52.132 |
| 5)                          | MB Aldrin       | 4.763 | 5.649 | 157.4E6  | 1458.1E6 | 47.674 | 51.720 |
| 6)                          | B beta-BHC      | 4.462 | 4.997 | 64193267 | 722.8E6  | 43.989 | 52.244 |
| 7)                          | B delta-BHC     | 4.668 | 5.221 | 153.0E6  | 1530.9E6 | 46.753 | 53.518 |
| 8)                          | B Heptachlo...  | 5.209 | 6.043 | 142.6E6  | 1243.9E6 | 47.318 | 54.665 |
| 9)                          | A Endosulfan I  | 5.549 | 6.408 | 133.3E6  | 1066.3E6 | 47.598 | 52.071 |
| 10)                         | B gamma-Chl...  | 5.436 | 6.280 | 146.6E6  | 1198.9E6 | 47.254 | 52.574 |
| 11)                         | B alpha-Chl...  | 5.495 | 6.353 | 143.4E6  | 1139.0E6 | 47.152 | 51.709 |
| 12)                         | B 4,4'-DDE      | 5.661 | 6.508 | 139.4E6  | 1071.9E6 | 47.944 | 52.417 |
| 13)                         | MA Dieldrin     | 5.794 | 6.669 | 144.6E6  | 1059.0E6 | 48.048 | 52.247 |
| 14)                         | MA Endrin       | 6.052 | 6.892 | 121.0E6  | 775.7E6  | 45.008 | 50.390 |
| 15)                         | B Endosulfa...  | 6.327 | 7.105 | 118.9E6  | 755.0E6  | 50.082 | 51.429 |
| 16)                         | A 4,4'-DDD      | 6.179 | 7.007 | 120.4E6  | 755.4E6  | 49.352 | 53.374 |
| 17)                         | MA 4,4'-DDT     | 6.421 | 7.308 | 122.4E6  | 763.1E6  | 49.011 | 50.080 |
| 18)                         | B Endrin al...  | 6.496 | 7.231 | 91751242 | 586.5E6  | 49.354 | 51.220 |
| 19)                         | B Endosulfa...  | 6.709 | 7.456 | 117.5E6  | 696.2E6  | 48.371 | 50.729 |
| 20)                         | A Methoxychlor  | 6.972 | 7.767 | 66651546 | 337.8E6  | 46.631 | 49.252 |
| 21)                         | B Endrin ke...  | 7.203 | 7.936 | 139.6E6  | 643.7E6  | 52.468 | 50.161 |
| 22)                         | Mirex           | 7.391 | 8.390 | 103.9E6  | 388.4E6  | 47.466 | 48.634 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PB146066BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 16:17:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070522.M  
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