

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD053123\  
 Data File : PD075643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2023 14:16  
 Operator : AR\AJ  
 Sample : INDB428  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 02:22:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 04 02:14:07 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|------------|
| -----                       |                 |        |        |          |          |          |            |
| System Monitoring Compounds |                 |        |        |          |          |          |            |
| 1)                          | SA Tetrachlo... | 3.547  | 2.769  | 43982129 | 23040924 | 19.283   | 21.845     |
| 27)                         | SA Decachlor... | 9.087  | 7.912  | 97297993 | 41570431 | 39.317   | 44.018     |
| Target Compounds            |                 |        |        |          |          |          |            |
| 2)                          | A alpha-BHC     | 3.983  | 0.000  | 175658   | 0        | <MDL     | N.D. #     |
| 3)                          | MA gamma-BHC... | 4.359  | 3.631f | 83941    | 375499   | <MDL     | 0.255 #    |
| 4)                          | MA Heptachlor   | 4.942  | 3.897f | 1710083  | 15011151 | 0.459    | 10.273 #   |
| 5)                          | MB Aldrin       | 5.270  | 4.221  | 66064869 | 29180230 | 18.112   | 19.675     |
| 6)                          | B beta-BHC      | 4.532  | 3.897  | 30448138 | 15011151 | 18.549   | 20.616     |
| 7)                          | B delta-BHC     | 4.780  | 4.127  | 67860852 | 31577984 | 20.076   | 19.985     |
| 8)                          | B Heptachlo...  | 5.697  | 4.723  | 61057029 | 27290925 | 18.015   | 19.567     |
| 9)                          | A Endosulfan I  | 6.091  | 5.125  | 24588    | 134927   | <MDL     | 0.112 #    |
| 10)                         | B trans-Chl...  | 5.954  | 4.974  | 58651221 | 26574767 | 17.900   | 19.475     |
| 11)                         | B cis-Chlor...  | 6.033  | 5.038  | 60597093 | 27472901 | 17.781   | 19.686     |
| 12)                         | B 4,4'-DDE      | 6.206  | 5.227  | 113.5E6  | 49157878 | 34.759   | 38.239     |
| 13)                         | MA Dieldrin     | 6.431f | 0.000  | 73894    | 0        | <MDL     | N.D. #     |
| 14)                         | MA Endrin       | 6.588  | 0.000  | 3460     | 0        | <MDL     | N.D. #     |
| 15)                         | B Endosulfa...  | 6.809  | 5.928  | 101.9E6  | 47044069 | 31.651   | 36.768     |
| 16)                         | A 4,4'-DDD      | 6.678f | 5.777  | 242330   | 271049   | 0.100    | 0.273 #    |
| 17)                         | MA 4,4'-DDT     | 7.019  | 6.107f | 2001622  | 37526055 | 0.789    | 37.233 #   |
| 18)                         | B Endrin al...  | 6.939  | 6.107  | 81630126 | 37526055 | 34.508   | 36.954     |
| 19)                         | B Endosulfa...  | 7.174  | 6.330  | 92488381 | 44867853 | 33.623   | 38.578     |
| 21)                         | B Endrin ke...  | 7.660  | 6.837  | 107.3E6  | 51045591 | 35.414   | 38.712     |
| 22)                         | Toxaphene-1     | 6.261  | 4.974  | 28359    | 26574767 | 1.233    | 3847.664 # |
| 23)                         | Toxaphene-2     | 6.486  | 0.000  | 197557   | 0        | 6.621    | N.D. #     |
| 24)                         | Toxaphene-3     | 6.678  | 5.928f | 242330   | 47044069 | 11.488   | 5369.490 # |
| 25)                         | Toxaphene-4     | 7.174  | 0.000  | 92488381 | 0        | 1418.711 | N.D. #     |
| 26)                         | Toxaphene-5     | 7.612  | 6.757  | 303202   | 96292    | 6.391    | 2.651 #    |
| -----                       |                 |        |        |          |          |          |            |

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

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