

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050323\  
 Data File : PD075206.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 May 2023 10:04  
 Operator : AR\AJ  
 Sample : 02447-22RE  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 EW940RE

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 05/04/2023  
 Supervised By : Ankita Jodhani 05/05/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 04 11:26:12 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... | 3.549 | 2.771 | 29180857 | 17704532 | 12.794   | 16.786 # |
| 27)                         | SA Decachlor... | 9.076 | 7.916 | 355.0E6  | 40556515 | 143.462m | 42.945m# |
| Target Compounds            |                 |       |       |          |          |          |          |
| 4)                          | MA Heptachlor   | 4.929 | 3.944 | 407.4E6  | 166.0E6  | 109.294m | 113.601  |
| 5)                          | MB Aldrin       | 5.272 | 4.226 | 33124354 | 21564290 | 9.081    | 14.540 # |
| 10)                         | B trans-Chl...  | 5.956 | 4.978 | 401.8E6  | 148.2E6  | 122.623m | 108.595m |
| 11)                         | B cis-Chlor...  | 6.036 | 5.043 | 472.7E6  | 69583713 | 138.692  | 49.860 # |
| 12)                         | B 4,4'-DDE      | 6.208 | 5.236 | 65926889 | 37209376 | 20.188m  | 28.944 # |
| 13)                         | MA Dieldrin     | 6.364 | 5.364 | 740.5E6  | 341.2E6  | 216.527  | 250.048m |
| 16)                         | A 4,4'-DDD      | 6.715 | 5.785 | 176.1E6  | 35922665 | 72.891   | 36.235m# |
| 17)                         | MA 4,4'-DDT     | 7.043 | 6.038 | 224.3E6  | 68613019 | 88.359   | 68.077   |
| -----                       |                 |       |       |          |          |          |          |

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

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