

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071723\  
 Data File : PD076864.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2023 01:07  
 Operator : AR\AJ  
 Sample : 03504-16  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 A46S2

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 07/19/2023  
 Supervised By : Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 13:24:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071423CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 14 14:58:34 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... | 3.537 | 2.764 | 72433412 | 7243992  | 34.049   | 6.786 #   |
| 27)                         | SA Decachlor... | 9.076 | 7.903 | 21707230 | 16199424 | 8.935    | 15.112 #  |
| Target Compounds            |                 |       |       |          |          |          |           |
| 7)                          | B delta-BHC     | 4.796 | 4.130 | 1235.9E6 | 298.3E6  | 368.561m | 195.409 # |
| 10)                         | B trans-Chl...  | 5.968 | 4.943 | 44053942 | 40759950 | 14.327m  | 30.143m#  |
| 11)                         | B cis-Chlor...  | 6.031 | 5.039 | 58175740 | 65682650 | 18.351   | 46.556 #  |
| 12)                         | B 4,4'-DDE      | 6.200 | 5.219 | 84068737 | 7470502  | 28.856   | 6.181 #   |
| 14)                         | MA Endrin       | 6.584 | 5.628 | 80326507 | 3658331  | 31.161   | 2.958m#   |
| 16)                         | A 4,4'-DDD      | 6.722 | 5.773 | 104.1E6  | 36806755 | 46.069   | 38.838    |
| 17)                         | MA 4,4'-DDT     | 7.005 | 6.016 | 54046865 | 26412349 | 24.206m  | 28.195m   |
| 19)                         | B Endosulfa...  | 7.154 | 6.313 | 6806211  | 6240897  | 2.725m   | 5.594 #   |
| -----                       |                 |       |       |          |          |          |           |

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

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