

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070923\  
 Data File : PD076419.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2023 14:46  
 Operator : AR\AJ  
 Sample : 03414-03  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 A4646

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 07/11/2023  
 Supervised By : Ankita Jodhani 07/11/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 02:46:17 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070523CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 05 14:30:19 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... | 3.534 | 2.766 | 256.9E6  | 6815527  | 118.467m | 6.623 #  |
| 27)                         | SA Decachlor... | 9.088 | 7.908 | 34206116 | 12680325 | 13.485   | 13.896   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 3)                          | MA gamma-BHC... | 4.339 | 3.575 | 143.8E6  | 77301231 | 42.341m  | 53.714m# |
| 7)                          | B delta-BHC     | 4.796 | 4.131 | 163.5E6  | 16779908 | 47.901m  | 11.802m# |
| 8)                          | B Heptachlo...  | 5.689 | 4.712 | 28119135 | 12968564 | 8.820    | 9.801m   |
| 11)                         | B cis-Chlor...  | 6.032 | 5.020 | 5895455  | 4056363  | 1.849    | 3.127m#  |
| 12)                         | B 4,4'-DDE      | 6.200 | 5.220 | 19390681 | 1980288  | 6.666    | 1.855 #  |
| 14)                         | MA Endrin       | 6.586 | 5.640 | 8986112  | 4313910  | 3.482    | 3.807m   |
| 16)                         | A 4,4'-DDD      | 6.732 | 5.777 | 8506439  | 927760   | 3.725    | 1.148 #  |
| 17)                         | MA 4,4'-DDT     | 7.008 | 6.022 | 20170095 | 9303137  | 8.908m   | 11.162 # |
| 19)                         | B Endosulfa...  | 7.152 | 6.322 | 3060035  | 2092844  | 1.209m   | 2.043 #  |
| -----                       |                 |       |       |          |          |          |          |

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

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