

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052624\  
 Data File : PD083046.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2024 11:57  
 Operator : AR\AJ  
 Sample : P2548-02DL 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BH5X9DL

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 05/26/2024  
 Supervised By : Ankita Jodhani 05/28/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 22:00:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 17 05:17:58 2024  
 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...          | 3.563 | 2.776 | 3104240  | 11270031 | 2.075m   | 2.898 #   |
| 27) SA Decachlor...         | 9.106 | 7.902 | 12732700 | 21633203 | 6.352m   | 5.468     |
| Target Compounds            |       |       |          |          |          |           |
| 4) MA Heptachlor            | 4.973 | 3.923 | 1886246  | 3018743  | 0.749m   | 0.542m#   |
| 9) A Endosulfan I           | 6.138 | 5.120 | 15397568 | 82419028 | 7.400m   | 18.275 #  |
| 12) B 4,4'-DDE              | 6.228 | 5.225 | 160.5E6  | 497.6E6  | 73.601   | 104.336 # |
| 13) MA Dieldrin             | 6.403 | 5.362 | 8649734  | 48605337 | 3.936    | 9.727m#   |
| 14) MA Endrin               | 6.648 | 5.640 | 29865386 | 69512411 | 16.748m  | 15.894m   |
| 16) A 4,4'-DDD              | 6.738 | 5.777 | 11676698 | 19835680 | 7.529    | 5.272m#   |
| 17) MA 4,4'-DDT             | 7.062 | 6.029 | 173.0E6  | 432.7E6  | 107.563m | 112.698   |
| -----                       |       |       |          |          |          |           |

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

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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