

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060424\  
 Data File : PL089959.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2024 18:49  
 Operator : AR\AJ  
 Sample : P2591-05  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BH5S8

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 06/05/2024  
 Supervised By : Ankita Jodhani 06/05/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 05:26:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060424CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 04 15:06:25 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|-----------|
| -----                       |                 |       |       |          |          |          |           |
| System Monitoring Compounds |                 |       |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.547 | 2.792 | 15913189 | 12471194 | 8.251    | 9.186     |
| 27)                         | SA Decachlor... | 9.038 | 7.933 | 227.5E6  | 100.6E6  | 172.434m | 72.581 #  |
| Target Compounds            |                 |       |       |          |          |          |           |
| 9)                          | A Endosulfan I  | 6.107 | 5.149 | 291.9E6  | 842.2E6  | 142.848m | 560.806m# |
| 12)                         | B 4,4'-DDE      | 6.196 | 5.260 | 9026832  | 47648234 | 4.784m   | 31.115 #  |
| 13)                         | MA Dieldrin     | 6.367 | 5.389 | 279.9E6  | 313.8E6  | 132.956  | 189.422m# |
| 14)                         | MA Endrin       | 6.601 | 5.657 | 38630375 | 41191936 | 21.894m  | 27.724m#  |
| 15)                         | B Endosulfa...  | 6.784 | 5.960 | 27458117 | 62595608 | 15.198   | 42.798m#  |
| 16)                         | A 4,4'-DDD      | 6.696 | 5.808 | 150.9E6  | 91974063 | 99.128m  | 72.925 #  |
| 17)                         | MA 4,4'-DDT     | 7.026 | 6.058 | 89672987 | 83517367 | 57.915m  | 61.883m   |
| -----                       |                 |       |       |          |          |          |           |

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

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