

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051923\  
 Data File : PL082854.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2023 01:20  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 05/22/2023  
 Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 09:30:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051923.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 20 04:58:53 2023  
 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 x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.317 | 2.638 | 155.9E6  | 138.3E6  | 53.051  | 53.270  |
| 28) SA Decachlor...         | 8.731 | 7.743 | 107.4E6  | 127.8E6  | 51.202  | 51.412  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 3.766 | 3.135 | 239.4E6  | 201.3E6  | 53.926  | 53.943  |
| 3) MA gamma-BHC...          | 4.094 | 3.461 | 221.1E6  | 185.3E6  | 53.357  | 55.584  |
| 4) MA Heptachlor            | 4.671 | 3.792 | 204.0E6  | 190.6E6  | 53.362  | 52.052  |
| 5) MB Aldrin                | 5.008 | 4.068 | 190.5E6  | 174.2E6  | 54.154  | 53.537  |
| 6) B beta-BHC               | 4.298 | 3.761 | 94746532 | 77191962 | 50.324  | 53.977  |
| 7) B delta-BHC              | 4.539 | 3.987 | 211.2E6  | 182.9E6  | 61.429  | 55.808  |
| 8) B Heptachlo...           | 5.434 | 4.569 | 172.3E6  | 158.9E6  | 53.860  | 53.556  |
| 9) A Endosulfan I           | 5.814 | 4.936 | 160.6E6  | 147.5E6  | 53.539  | 52.773  |
| 10) B gamma-Chl...          | 5.687 | 4.818 | 171.5E6  | 160.2E6  | 53.987m | 53.355  |
| 11) B alpha-Chl...          | 5.766 | 4.880 | 172.8E6  | 159.8E6  | 53.843  | 53.223  |
| 12) B 4,4'-DDE              | 5.945 | 5.070 | 147.1E6  | 133.5E6  | 53.350  | 54.987m |
| 13) MA Dieldrin             | 6.089 | 5.200 | 158.3E6  | 151.4E6  | 52.633  | 53.644  |
| 14) MA Endrin               | 6.316 | 5.474 | 136.6E6  | 134.7E6  | 50.820  | 53.112  |
| 15) B Endosulfa...          | 6.538 | 5.771 | 129.3E6  | 125.5E6  | 48.792  | 50.719  |
| 16) A 4,4'-DDD              | 6.461 | 5.625 | 118.2E6  | 108.2E6  | 54.395  | 56.267  |
| 17) MA 4,4'-DDT             | 6.771 | 5.874 | 124.7E6  | 116.9E6  | 49.830  | 52.398  |
| 18) B Endrin al...          | 6.668 | 5.951 | 101.1E6  | 101.4E6  | 50.272  | 51.283  |
| 19) B Endosulfa...          | 6.902 | 6.173 | 134.2E6  | 129.4E6  | 52.349  | 52.820  |
| 20) A Methoxychlor          | 7.252 | 6.452 | 66372533 | 64662750 | 50.192  | 50.846  |
| 21) B Endrin ke...          | 7.382 | 6.677 | 136.5E6  | 144.0E6  | 53.521  | 53.260  |
| 22) Mirex                   | 7.845 | 6.848 | 104.9E6  | 121.6E6  | 50.059  | 51.981  |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051923\  
Data File : PL082854.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2023 01:20  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

## Instrument :

ECD\_L

## ClientSampleId :

PSTDCCC050

## Manual Integrations

## APPROVED

Reviewed By :Abdul Mirza 05/22/2023

Supervised By :Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 09:30:49 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051923.M  
Quant Title : GC Extractables  
QLast Update : Sat May 20 04:58:53 2023  
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 x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

