

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101723\  
 Data File : PL085965.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2023 11:41  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 10/18/2023  
 Supervised By :Ankita Jodhani 10/18/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 22:00:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100323.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 04 05:29:39 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...          | 3.364 | 2.622 | 125.4E6  | 38284923 | 42.166  | 40.985 |
| 28) SA Decachlor...         | 8.866 | 7.778 | 111.7E6  | 48326172 | 51.268  | 52.359 |
| Target Compounds            |       |       |          |          |         |        |
| 2) A alpha-BHC              | 3.819 | 3.121 | 183.7E6  | 52549974 | 42.805  | 41.768 |
| 3) MA gamma-BHC...          | 4.149 | 3.449 | 177.0E6  | 52459514 | 42.824m | 42.534 |
| 4) MA Heptachlor            | 4.738 | 3.786 | 177.5E6  | 52882063 | 45.886  | 45.468 |
| 5) MB Aldrin                | 5.077 | 4.062 | 171.0E6  | 50625553 | 44.125  | 45.272 |
| 6) B beta-BHC               | 4.354 | 3.751 | 71489317 | 23344095 | 43.232  | 44.842 |
| 7) B delta-BHC              | 4.596 | 3.977 | 165.8E6  | 51029109 | 43.230  | 44.413 |
| 8) B Heptachlo...           | 5.506 | 4.568 | 146.7E6  | 46819176 | 42.514  | 46.614 |
| 9) A Endosulfan I           | 5.891 | 4.935 | 144.9E6  | 44221539 | 44.793  | 41.223 |
| 10) B gamma-Chl...          | 5.765 | 4.820 | 154.5E6  | 48212605 | 45.144  | 48.681 |
| 11) B alpha-Chl...          | 5.843 | 4.883 | 154.7E6  | 49130537 | 45.257  | 45.044 |
| 12) B 4,4'-DDE              | 6.027 | 5.083 | 132.6E6  | 42133495 | 47.431  | 51.311 |
| 13) MA Dieldrin             | 6.168 | 5.202 | 147.8E6  | 47378127 | 44.968  | 48.832 |
| 14) MA Endrin               | 6.396 | 5.476 | 130.2E6  | 42176687 | 45.704  | 46.915 |
| 15) B Endosulfa...          | 6.618 | 5.773 | 132.3E6  | 43307587 | 48.003  | 45.542 |
| 16) A 4,4'-DDD              | 6.546 | 5.640 | 103.9E6  | 34111175 | 51.579  | 49.007 |
| 17) MA 4,4'-DDT             | 6.861 | 5.890 | 114.6E6  | 42530966 | 48.622  | 53.785 |
| 18) B Endrin al...          | 6.750 | 5.955 | 97251293 | 37188224 | 47.984  | 49.870 |
| 19) B Endosulfa...          | 6.986 | 6.180 | 121.6E6  | 43338838 | 48.436  | 48.041 |
| 20) A Methoxychlor          | 7.347 | 6.475 | 68022513 | 25124828 | 48.705  | 47.759 |
| 21) B Endrin ke...          | 7.467 | 6.682 | 131.1E6  | 54382872 | 45.522  | 47.314 |
| 22) Mirex                   | 7.940 | 6.859 | 103.2E6  | 44951037 | 46.591  | 47.659 |
| -----                       |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101723\  
Data File : PL085965.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Oct 2023 11:41  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

## Instrument :

ECD\_L

## ClientSampleId :

PSTDCCC050

## Manual Integrations

## APPROVED

Reviewed By :Abdul Mirza 10/18/2023

Supervised By :Ankita Jodhani 10/18/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 22:00:03 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100323.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 04 05:29:39 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

