

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111224\  
 Data File : PL092997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2024 12:04  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/13/2024  
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 00:31:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102824.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 28 18:58:23 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 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...          | 3.541 | 2.777 | 120.5E6  | 138.7E6  | 49.178  | 50.979 |
| 28) SA Decachlor...         | 9.059 | 7.917 | 91431884 | 141.0E6  | 47.508  | 51.669 |
| Target Compounds            |       |       |          |          |         |        |
| 2) A alpha-BHC              | 3.997 | 3.280 | 167.6E6  | 208.6E6  | 49.416  | 52.272 |
| 3) MA gamma-BHC...          | 4.330 | 3.610 | 159.9E6  | 200.9E6  | 49.064  | 52.042 |
| 4) MA Heptachlor            | 4.919 | 3.949 | 146.5E6  | 200.6E6  | 48.780  | 53.154 |
| 5) MB Aldrin                | 5.259 | 4.229 | 145.2E6  | 194.8E6  | 48.369m | 53.208 |
| 6) B beta-BHC               | 4.528 | 3.910 | 70487791 | 84314712 | 48.765  | 51.216 |
| 7) B delta-BHC              | 4.775 | 4.140 | 152.6E6  | 202.5E6  | 48.754  | 52.696 |
| 8) B Heptachlo...           | 5.685 | 4.732 | 136.5E6  | 176.5E6  | 49.439m | 52.821 |
| 9) A Endosulfan I           | 6.072 | 5.102 | 119.0E6  | 150.1E6  | 47.586  | 49.171 |
| 10) B gamma-Chl...          | 5.943 | 4.982 | 128.2E6  | 178.5E6  | 48.200  | 53.103 |
| 11) B alpha-Chl...          | 6.022 | 5.046 | 126.8E6  | 177.3E6  | 47.870  | 53.299 |
| 12) B 4,4'-DDE              | 6.195 | 5.235 | 115.5E6  | 176.4E6  | 48.761  | 54.741 |
| 13) MA Dieldrin             | 6.348 | 5.366 | 126.2E6  | 179.5E6  | 47.892  | 53.723 |
| 14) MA Endrin               | 6.577 | 5.642 | 108.0E6  | 159.2E6  | 47.450  | 55.034 |
| 15) B Endosulfa...          | 6.797 | 5.937 | 110.5E6  | 151.7E6  | 46.352  | 53.556 |
| 16) A 4,4'-DDD              | 6.713 | 5.790 | 94256325 | 138.6E6  | 49.104  | 55.649 |
| 17) MA 4,4'-DDT             | 7.026 | 6.040 | 101.1E6  | 146.7E6  | 48.853  | 54.675 |
| 18) B Endrin al...          | 6.927 | 6.116 | 89405750 | 121.6E6  | 47.608  | 52.723 |
| 19) B Endosulfa...          | 7.161 | 6.339 | 102.2E6  | 143.9E6  | 47.074  | 53.340 |
| 20) A Methoxychlor          | 7.503 | 6.615 | 55712087 | 78826406 | 48.870  | 55.199 |
| 21) B Endrin ke...          | 7.647 | 6.845 | 113.4E6  | 161.3E6  | 46.816  | 52.566 |
| 22) Mirex                   | 8.119 | 7.025 | 91959202 | 133.2E6  | 46.404  | 51.035 |
| -----                       |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111224\  
Data File : PL092997.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2024 12:04  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

## Instrument :

ECD\_L

## ClientSampleId :

PSTDCCC050

## Manual Integrations

## APPROVED

Reviewed By :Abdul Mirza 11/13/2024

Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 00:31:17 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102824.M  
Quant Title : GC Extractables  
QLast Update : Mon Oct 28 18:58:23 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 x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

