

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052423\  
 Data File : PL082970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2023 21:08  
 Operator : AR\AJ  
 Sample : PB153017BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB153017BS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 05/25/2023  
 Supervised By : Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 05:30:52 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... | 3.325 | 2.634 | 71743155 | 58578841 | 24.411  | 22.564 |
| 28)                         | SA Decachlor... | 8.745 | 7.745 | 54976043 | 60829085 | 26.212  | 24.463 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.775 | 3.131 | 244.3E6  | 188.4E6  | 55.042  | 50.481 |
| 3)                          | MA gamma-BHC... | 4.103 | 3.458 | 213.6E6  | 175.0E6  | 51.552  | 52.510 |
| 4)                          | MA Heptachlor   | 4.681 | 3.789 | 212.3E6  | 155.0E6  | 55.550  | 42.339 |
| 5)                          | MB Aldrin       | 5.018 | 4.066 | 198.4E6  | 168.3E6  | 56.388  | 51.740 |
| 6)                          | B beta-BHC      | 4.308 | 3.759 | 92788832 | 70512450 | 49.284  | 49.306 |
| 7)                          | B delta-BHC     | 4.549 | 3.985 | 218.4E6  | 167.9E6  | 63.502  | 51.241 |
| 8)                          | B Heptachlo...  | 5.445 | 4.568 | 175.4E6  | 152.4E6  | 54.830  | 51.342 |
| 9)                          | A Endosulfan I  | 5.825 | 4.936 | 164.8E6  | 139.7E6  | 54.908  | 49.979 |
| 10)                         | B gamma-Chl...  | 5.699 | 4.817 | 187.8E6  | 151.1E6  | 59.115  | 50.296 |
| 11)                         | B alpha-Chl...  | 5.778 | 4.880 | 179.0E6  | 148.2E6  | 55.776  | 49.373 |
| 12)                         | B 4,4'-DDE      | 5.956 | 5.071 | 156.8E6  | 130.1E6  | 56.881  | 53.554 |
| 13)                         | MA Dieldrin     | 6.100 | 5.200 | 170.3E6  | 148.6E6  | 56.619  | 52.651 |
| 14)                         | MA Endrin       | 6.326 | 5.475 | 151.7E6  | 135.3E6  | 56.466m | 53.350 |
| 15)                         | B Endosulfa...  | 6.550 | 5.772 | 140.3E6  | 121.8E6  | 53.356  | 49.225 |
| 16)                         | A 4,4'-DDD      | 6.472 | 5.626 | 131.8E6  | 103.7E6  | 60.649  | 53.942 |
| 17)                         | MA 4,4'-DDT     | 6.783 | 5.874 | 143.0E6  | 112.0E6  | 57.136  | 50.185 |
| 18)                         | B Endrin al...  | 6.680 | 5.952 | 115.9E6  | 102.1E6  | 57.619  | 51.612 |
| 19)                         | B Endosulfa...  | 6.914 | 6.174 | 145.0E6  | 126.0E6  | 56.576  | 51.460 |
| 20)                         | A Methoxychlor  | 7.264 | 6.453 | 74131800 | 60441573 | 56.059  | 47.526 |
| 21)                         | B Endrin ke...  | 7.393 | 6.678 | 148.1E6  | 135.3E6  | 58.050m | 50.021 |
| 22)                         | Mirex           | 7.857 | 6.850 | 113.0E6  | 118.7E6  | 53.914  | 50.714 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052423\  
Data File : PL082970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 May 2023 21:08  
Operator : AR\AJ  
Sample : PB153017BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB153017BS

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 05/25/2023  
Supervised By :Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 25 05:30:52 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

