

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091323\  
 Data File : PD077909.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2023 14:27  
 Operator : AR\AJ  
 Sample : PB155487BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PLCS487

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 09/13/2023  
 Supervised By : Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 22:09:40 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 06 16:40:06 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.541 | 2.759 | 47116164 | 29095729 | 18.566 | 19.687 |
| 27)                         | SA Decachlor... | 9.086 | 7.899 | 130.5E6  | 73968166 | 41.774 | 45.673 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.997 | 3.260 | 20035635 | 11572416 | 4.679  | 5.105  |
| 3)                          | MA gamma-BHC... | 4.331 | 3.590 | 19172678 | 10667787 | 4.742  | 4.941  |
| 4)                          | MA Heptachlor   | 4.922 | 3.929 | 20933608 | 12105911 | 5.009  | 5.445  |
| 5)                          | MB Aldrin       | 5.266 | 4.208 | 20732535 | 12184161 | 4.966  | 5.436  |
| 6)                          | B beta-BHC      | 4.529 | 3.888 | 8912264  | 5430941  | 4.851  | 5.496  |
| 7)                          | B delta-BHC     | 4.775 | 4.117 | 22701751 | 9571521  | 5.654m | 4.294  |
| 8)                          | B Heptachlo...  | 5.693 | 4.711 | 20654867 | 11207582 | 5.344  | 5.336  |
| 9)                          | A Endosulfan I  | 6.080 | 5.081 | 18335685 | 10063444 | 5.462  | 5.606  |
| 10)                         | B trans-Chl...  | 5.950 | 4.962 | 18905553 | 10747777 | 5.078  | 5.382  |
| 11)                         | B cis-Chlor...  | 6.029 | 5.025 | 19521761 | 10865428 | 5.065  | 5.313  |
| 12)                         | B 4,4'-DDE      | 6.202 | 5.214 | 34142857 | 20289712 | 9.631  | 10.681 |
| 13)                         | MA Dieldrin     | 6.356 | 5.346 | 37396273 | 21876361 | 9.991  | 10.587 |
| 14)                         | MA Endrin       | 6.587 | 5.622 | 30927860 | 19865932 | 10.024 | 10.866 |
| 15)                         | B Endosulfa...  | 6.807 | 5.917 | 36762022 | 19193505 | 11.103 | 10.606 |
| 16)                         | A 4,4'-DDD      | 6.721 | 5.769 | 27598934 | 15376104 | 10.376 | 11.424 |
| 17)                         | MA 4,4'-DDT     | 7.036 | 6.021 | 28242738 | 14627465 | 10.309 | 10.349 |
| 18)                         | B Endrin al...  | 6.938 | 6.096 | 26580464 | 14928403 | 10.229 | 10.613 |
| 19)                         | B Endosulfa...  | 7.172 | 6.319 | 31047629 | 17748276 | 10.246 | 10.742 |
| 20)                         | A Methoxychlor  | 7.513 | 6.597 | 82947131 | 46326591 | 53.182 | 59.369 |
| 21)                         | B Endrin ke...  | 7.659 | 6.826 | 35246598 | 21357824 | 10.237 | 11.147 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091323\  
Data File : PD077909.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2023 14:27  
Operator : AR\AJ  
Sample : PB155487BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 22:09:40 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

