

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092324\  
 Data File : PD085574.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2024 00:56  
 Operator : AR\AJ  
 Sample : P4018-03  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DDCA1

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 09/25/2024  
 Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 05:10:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 20 05:48:22 2024  
 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|-----------|
| -----                       |                 |       |       |          |          |          |           |
| System Monitoring Compounds |                 |       |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.491 | 2.878 | 21483896 | 92922483 | 17.741m  | 24.584m#  |
| 2)                          | SA Decachlor... | 8.954 | 8.080 | 43434800 | 3608516  | 26.477m  | 1.350m#   |
| Target Compounds            |                 |       |       |          |          |          |           |
| 2)                          | A alpha-BHC     | 3.934 | 3.402 | 421.5E6  | 1874.8E6 | 178.408  | 339.503 # |
| 7)                          | B delta-BHC     | 4.693 | 4.270 | 558.2E6  | 932.2E6  | 244.882  | 176.971 # |
| 9)                          | A Endosulfan I  | 6.000 | 5.255 | 27852280 | 77275285 | 15.715m  | 18.805    |
| 11)                         | B cis-Chlor...  | 5.940 | 5.203 | 382.8E6  | 702.5E6  | 190.954m | 151.422   |
| 13)                         | MA Dieldrin     | 6.271 | 5.508 | 171.9E6  | 462.4E6  | 88.938m  | 99.335m   |
| 14)                         | MA Endrin       | 6.470 | 5.799 | 366.1E6  | 385.8E6  | 227.732m | 93.013m#  |
| 15)                         | B Endosulfa...  | 6.732 | 6.077 | 95296180 | 177.5E6  | 51.974   | 47.966m   |
| 16)                         | A 4,4'-DDD      | 6.635 | 5.940 | 297.8E6  | 145.6E6  | 226.039m | 43.474m#  |
| 17)                         | MA 4,4'-DDT     | 6.940 | 6.190 | 276.8E6  | 669.0E6  | 227.032m | 211.200m  |
| -----                       |                 |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092324\  
Data File : PD085574.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2024 00:56  
Operator : AR\AJ  
Sample : P4018-03  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 05:10:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 05:48:22 2024  
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

