

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092724\  
 Data File : PD085736.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2024 22:57  
 Operator : AR\AJ  
 Sample : P4017-03  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DDC42

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 09/29/2024  
 Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 01:22:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092724CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 27 15:18:30 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... | 3.436 | 2.890 | 29926332 | 525.1E6  | 28.565m  | 124.019m# |
| 27)                         | SA Decachlor... | 8.881 | 8.060 | 23167509 | 48730399 | 15.716m  | 12.603m   |
| Target Compounds            |                 |       |       |          |          |          |           |
| 2)                          | A alpha-BHC     | 3.886 | 3.387 | 822.7E6  | 1815.1E6 | 452.041  | 281.019 # |
| 6)                          | B beta-BHC      | 4.399 | 4.012 | 68553020 | 55265055 | 87.530m  | 20.665m#  |
| 7)                          | B delta-BHC     | 4.643 | 4.252 | 1061.0E6 | 1995.0E6 | 599.438  | 334.612 # |
| 11)                         | B cis-Chlor...  | 5.888 | 5.182 | 115.0E6  | 251.0E6  | 73.770m  | 45.409m#  |
| 13)                         | MA Dieldrin     | 6.218 | 5.498 | 116.2E6  | 50299803 | 71.200m  | 8.902m#   |
| 14)                         | MA Endrin       | 6.419 | 5.778 | 90946220 | 286.4E6  | 75.742m  | 63.808m   |
| 16)                         | A 4,4'-DDD      | 6.574 | 5.919 | 335.5E6  | 605.5E6  | 304.536  | 142.430 # |
| 17)                         | MA 4,4'-DDT     | 6.888 | 6.170 | 160.2E6  | 491.8E6  | 144.097m | 112.515m  |
| 20)                         | A Methoxychlor  | 7.351 | 6.730 | 76859488 | 405.4E6  | 122.481m | 192.310m# |
| 21)                         | B Endrin ke...  | 7.469 | 6.981 | 103.0E6  | 151.8E6  | 73.552m  | 28.457m#  |
| -----                       |                 |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092724\  
Data File : PD085736.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2024 22:57  
Operator : AR\AJ  
Sample : P4017-03  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 01:22:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 27 15:18:30 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

