

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111221\  
 Data File : PD066898.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2021 11:51  
 Operator : AR\AJ  
 Sample : M4419-01DL 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 COHF0DL

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/15/2021  
 Supervised By : mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 01:03:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 16:50:52 2021  
 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|---------|
| -----                       |                 |       |       |          |          |          |         |
| System Monitoring Compounds |                 |       |       |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.437 | 3.966 | 7069564  | 17454320 | 3.657    | 2.015 # |
| 27)                         | SA Decachlor... | 8.168 | 9.028 | 4139498  | 20792728 | 3.533    | 3.987   |
| Target Compounds            |                 |       |       |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.878 | 4.361 | 328.1E6  | 1130.9E6 | 112.095  | 103.426 |
| 5)                          | MB Aldrin       | 4.700 | 5.449 | 13820968 | 12965981 | 4.800    | 1.376 # |
| 6)                          | B beta-BHC      | 4.409 | 4.824 | 48153713 | 184.2E6  | 38.337   | 37.391  |
| 7)                          | B delta-BHC     | 4.610 | 5.038 | 68310456 | 226.6E6  | 25.772   | 22.905  |
| 9)                          | A Endosulfan I  | 5.480 | 6.207 | 20290000 | 56859350 | 8.852    | 7.267   |
| 10)                         | B trans-Chl...  | 5.363 | 6.073 | 52810209 | 146.5E6  | 20.432m  | 17.016  |
| 11)                         | B cis-Chlor...  | 5.422 | 6.145 | 35784583 | 136.3E6  | 14.046   | 15.883  |
| 12)                         | B 4,4'-DDE      | 5.586 | 6.303 | 79629435 | 326.8E6  | 34.864   | 42.913  |
| 16)                         | A 4,4'-DDD      | 6.102 | 6.800 | 1986.7E6 | 5513.5E6 | 1097.561 | 854.020 |
| 17)                         | MA 4,4'-DDT     | 6.340 | 7.098 | 1034.7E6 | 2963.7E6 | 547.264  | 448.629 |
| -----                       |                 |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111221\  
Data File : PD066898.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2021 11:51  
Operator : AR\AJ  
Sample : M4419-01DL 10X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 01:03:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 27 16:50:52 2021  
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 x 0.50µm

