

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070923\  
 Data File : PD076438.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2023 20:28  
 Operator : AR\AJ  
 Sample : 03414-19  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 A4634

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 07/11/2023  
 Supervised By : Ankita Jodhani 07/11/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 03:03:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070523CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 05 14:30:19 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|-----------|
| -----                       |                 |       |       |          |          |          |           |
| System Monitoring Compounds |                 |       |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.534 | 2.766 | 566.5E6  | 9171588  | 261.256m | 8.912 #   |
| 27)                         | SA Decachlor... | 9.083 | 7.909 | 32364835 | 16839830 | 12.759m  | 18.454 #  |
| Target Compounds            |                 |       |       |          |          |          |           |
| 3)                          | MA gamma-BHC... | 4.338 | 3.574 | 330.6E6  | 182.1E6  | 97.339m  | 126.506m# |
| 7)                          | B delta-BHC     | 4.796 | 4.132 | 361.2E6  | 34059521 | 105.787m | 23.955 #  |
| 8)                          | B Heptachlo...  | 5.688 | 4.712 | 75887673 | 27044661 | 23.803   | 20.439m   |
| 10)                         | B trans-Chl...  | 5.971 | 4.947 | 40090882 | 41263400 | 12.995m  | 32.670m#  |
| 11)                         | B cis-Chlor...  | 6.032 | 5.019 | 19895806 | 10156337 | 6.239    | 7.829m#   |
| 12)                         | B 4,4'-DDE      | 6.200 | 5.218 | 75302199 | 8405217  | 25.887   | 7.873 #   |
| 14)                         | MA Endrin       | 6.586 | 5.634 | 54309103 | 14583659 | 21.044   | 12.870m#  |
| 16)                         | A 4,4'-DDD      | 6.731 | 5.776 | 40972268 | 3552532  | 17.944   | 4.397 #   |
| 17)                         | MA 4,4'-DDT     | 7.007 | 6.020 | 90310623 | 37579684 | 39.884m  | 45.087    |
| 19)                         | B Endosulfa...  | 7.155 | 6.321 | 11344120 | 10864816 | 4.481    | 10.605 #  |
| -----                       |                 |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070923\  
Data File : PD076438.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2023 20:28  
Operator : AR\AJ  
Sample : 03414-19  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 03:03:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070523CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 05 14:30:19 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

