

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110123\  
 Data File : PD079313.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2023 15:19  
 Operator : AR\AJ  
 Sample : INDB316  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 INDB3171

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/01/2023  
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 22:22:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101723CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 17 09:38:01 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... | 3.577 | 2.803 | 29511162 | 45220898 | 19.242 | 20.853  |
| 27)                         | SA Decachlor... | 9.128 | 7.955 | 73553202 | 96458935 | 38.780 | 41.358  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 5)                          | MB Aldrin       | 5.305 | 4.261 | 47455547 | 64225728 | 19.194 | 20.847  |
| 6)                          | B beta-BHC      | 4.561 | 3.931 | 22081120 | 31541835 | 19.364 | 21.808  |
| 7)                          | B delta-BHC     | 4.811 | 4.163 | 50290270 | 70378394 | 19.168 | 21.461  |
| 8)                          | B Heptachlo...  | 5.731 | 4.763 | 47242828 | 60655033 | 19.672 | 21.018  |
| 10)                         | B trans-Chl...  | 5.987 | 5.014 | 43354398 | 59086842 | 19.572 | 21.336  |
| 11)                         | B cis-Chlor...  | 6.067 | 5.078 | 44539528 | 60967524 | 19.594 | 21.533  |
| 12)                         | B 4,4'-DDE      | 6.238 | 5.266 | 79468266 | 111.0E6  | 38.578 | 42.439m |
| 15)                         | B Endosulfa...  | 6.840 | 5.966 | 76682053 | 103.3E6  | 38.671 | 43.420m |
| 18)                         | B Endrin al...  | 6.971 | 6.146 | 58483357 | 78045629 | 38.559 | 42.116  |
| 19)                         | B Endosulfa...  | 7.206 | 6.369 | 74582926 | 98817353 | 38.810 | 42.875  |
| 21)                         | B Endrin ke...  | 7.692 | 6.876 | 80398852 | 112.1E6  | 38.481 | 42.481  |
| -----                       |                 |       |       |          |          |        |         |

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

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