

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112221\  
 Data File : PL071109.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Nov 2021 15:55  
 Operator : AR\AJ  
 Sample : M4783-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR-200033

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/23/2021  
 Supervised By : Sohil Jodhani 11/23/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 23 04:46:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 04 19:28:07 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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|---------|----------|--------|---------|
| -----                       |                 |        |        |         |          |        |         |
| System Monitoring Compounds |                 |        |        |         |          |        |         |
| 1)                          | SA Tetrachlo... | 4.567  | 5.501  | 9486095 | 23851112 | 19.367 | 18.917  |
| 28)                         | SA Decachlor... | 10.331 | 11.395 | 9095944 | 16942695 | 13.312 | 12.669  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 8)                          | B Heptachlo...  | 7.004  | 7.959  | 921603  | 1902621  | 1.418  | 1.248m  |
| 10)                         | B gamma-Chl...  | 7.282  | 8.230  | 1269043 | 4346614  | 1.912  | 2.807m# |
| 11)                         | B alpha-Chl...  | 7.351  | 8.313  | 3132571 | 11093020 | 4.701  | 7.293 # |
| 12)                         | B 4,4'-DDE      | 7.567  | 8.500  | 612482  | 1340328  | 1.051  | 0.908   |
| 13)                         | MA Dieldrin     | 7.694  | 8.656  | 850971  | 1662535  | 1.363  | 1.141   |
| 17)                         | MA 4,4'-DDT     | 8.411  | 9.358  | 675829  | 1122130  | 1.229  | 0.889 # |
| -----                       |                 |        |        |         |          |        |         |

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

