

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040320\  
 Data File : PL057788.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2020 20:20  
 Operator : AJ\MA  
 Sample : L2148-03  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FK-GF-02-055-B

Manual Integrations  
 APPROVED

mohammad  
 4/6/2020 1:31:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 07:03:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 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... | 3.458 | 3.956 | 128.4E6  | 28832074 | 12.733 | 13.286   |
| 28)                         | SA Decachlor... | 8.205 | 8.979 | 115.8E6  | 28037749 | 11.234 | 12.552   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.478 | 5.126 | 118.4E6  | 28721867 | 7.388  | 8.558m   |
| 10)                         | B gamma-Chl...  | 5.400 | 6.048 | 60021968 | 31389374 | 4.419m | 9.688 #  |
| 11)                         | B alpha-Chl...  | 5.453 | 6.121 | 135.7E6  | 80784683 | 10.190 | 24.687 # |
| 12)                         | B 4,4'-DDE      | 5.616 | 6.277 | 35419441 | 9382717  | 2.704m | 3.169    |
| 16)                         | A 4,4'-DDD      | 6.132 | 6.774 | 5973292  | 3955385  | 0.598  | 1.733m#  |
| 17)                         | MA 4,4'-DDT     | 6.373 | 7.062 | 50448841 | 12085948 | 4.971  | 5.426m   |
| -----                       |                 |       |       |          |          |        |          |

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

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