

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041720\  
 Data File : PL058137.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2020 14:43  
 Operator : AJ\MA  
 Sample : L2308-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 NCC-TOPSOIL

Manual Integrations  
 APPROVED

mohammad  
 4/21/2020 8:24:29 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 00:33:34 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... | 3.461 | 3.954 | 108.0E6  | 23370236 | 10.712 | 10.769  |
| 28)                         | SA Decachlor... | 8.207 | 8.975 | 98429091 | 22419207 | 9.548  | 10.036  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.401 | 6.043 | 8341834  | 7969269  | 0.614m | 2.460m# |
| 11)                         | B alpha-Chl...  | 5.456 | 6.120 | 25949231 | 18491429 | 1.949  | 5.651 # |
| 12)                         | B 4,4'-DDE      | 5.620 | 6.276 | 58444444 | 13647665 | 4.461  | 4.610   |
| 17)                         | MA 4,4'-DDT     | 6.373 | 7.061 | 13691284 | 1689642  | 1.349  | 0.759 # |
| -----                       |                 |       |       |          |          |        |         |

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

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