

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042419\  
 Data File : PL047747.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2019 06:57  
 Operator : AJ\SJ  
 Sample : K2534-02  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXT-074-SW066-042219

Manual Integrations  
 APPROVED

mohammad  
 4/25/2019 2:08:48 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 07:56:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042419.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 25 01:53:03 2019  
 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... | 3.330 | 3.941 | 138.9E6  | 35809003 | 15.019  | 15.000   |
| 28)                         | SA Decachlor... | 8.002 | 8.980 | 132.9E6  | 37583078 | 11.876  | 13.166   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 4)                          | MA Heptachlor   | 4.320 | 5.117 | 291.8E6  | 73929798 | 20.479  | 21.998m  |
| 10)                         | B gamma-Chl...  | 5.218 | 6.041 | 470.7E6  | 148.4E6  | 35.352m | 49.021 # |
| 11)                         | B alpha-Chl...  | 5.275 | 6.114 | 696.3E6  | 261.6E6  | 53.361  | 86.452 # |
| 12)                         | B 4,4'-DDE      | 5.442 | 6.272 | 151.0E6  | 35357021 | 12.137m | 12.804   |
| 17)                         | MA 4,4'-DDT     | 6.188 | 7.059 | 66774705 | 19484728 | 6.698   | 8.179m   |
| -----                       |                 |       |       |          |          |         |          |

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

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