

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042419\  
 Data File : PL047741.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2019 05:12  
 Operator : AJ\SJ  
 Sample : K2534-01  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXT-074-SW065-042219

Manual Integrations  
 APPROVED

mohammad  
 4/25/2019 2:08:37 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 07:54:19 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 | 3.942 | 192.3E6  | 47273270 | 20.793  | 19.802   |
| 28)                         | SA Decachlor... | 8.003 | 8.982 | 146.6E6  | 46194731 | 13.093  | 16.183   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 4)                          | MA Heptachlor   | 4.320 | 5.117 | 53023881 | 12556861 | 3.721   | 3.736m   |
| 10)                         | B gamma-Chl...  | 5.219 | 6.042 | 184.7E6  | 57021327 | 13.872m | 18.842 # |
| 11)                         | B alpha-Chl...  | 5.276 | 6.115 | 185.7E6  | 69431075 | 14.231  | 22.949 # |
| 12)                         | B 4,4'-DDE      | 5.442 | 6.273 | 29558917 | 8254644  | 2.376m  | 2.989 #  |
| 17)                         | MA 4,4'-DDT     | 6.189 | 7.061 | 11068603 | 4093476  | 1.110   | 1.718 #  |
| -----                       |                 |       |       |          |          |         |          |

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

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