

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL093019\  
 Data File : PL052885.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2019 23:17  
 Operator : SG\AJ  
 Sample : K5077-01  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-024-B271-092519

Manual Integrations  
 APPROVED

Ankita

10/2/2019 2:13:01 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 01:04:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 30 08:44:08 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... | 3.547 | 4.047 | 187.4E6 | 50237779 | 18.841m | 18.709  |
| 28)                         | SA Decachlor... | 8.343 | 9.122 | 152.8E6 | 45250902 | 15.256  | 15.424  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 11)                         | B alpha-Chl...  | 5.575 | 6.232 | 8861579 | 7483811  | 0.672m  | 2.223 # |
| 12)                         | B 4,4'-DDE      | 5.738 | 6.385 | 479.0E6 | 127.4E6  | 41.267  | 39.008  |
| 15)                         | B Endosulfa...  | 6.413 | 6.965 | 7059655 | 4382361  | 0.616m  | 1.477m# |
| 16)                         | A 4,4'-DDD      | 6.256 | 6.874 | 6187680 | 4785119  | 0.688m  | 1.951 # |
| 17)                         | MA 4,4'-DDT     | 6.499 | 7.174 | 326.6E6 | 86591691 | 31.985  | 33.272  |
| -----                       |                 |       |       |         |          |         |         |

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

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