

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
 Data File : PQ030712.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 01:37  
 Operator : SM\SJ  
 Sample : AR1254 LOD  
 Misc : 25PPB LOD ECD\_Q WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254 LOD

Manual Integrations  
 APPROVED

Sohil  
 7/18/2018 4:56:22 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 09:30:40 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 17 07:30:03 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|----------|----------|---------|----------|
| -----                       |        |       |          |          |         |          |
| System Monitoring Compounds |        |       |          |          |         |          |
| 1) SA Tetrachlo...          | 4.424  | 3.691 | 643.2E6  | 175.3E6  | 17.019  | 15.356   |
| 2) SA Decachlor...          | 10.093 | 8.651 | 640.0E6  | 353.8E6  | 17.602  | 16.701   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.433  | 5.557 | 36032126 | 14796145 | 23.148m | 17.900m  |
| 27) L6 AR-1254-2            | 6.646  | 5.701 | 61897299 | 20799163 | 24.503m | 27.951   |
| 28) L6 AR-1254-3            | 7.011  | 6.102 | 70065053 | 25209365 | 25.992  | 19.334m# |
| 29) L6 AR-1254-4            | 7.294  | 6.327 | 53715765 | 16652126 | 26.500  | 16.274m# |
| 30) L6 AR-1254-5            | 7.708  | 6.567 | 41843266 | 11145545 | 19.288m | 21.392m  |
| -----                       |        |       |          |          |         |          |

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

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ClientSampled :  
AR1254 LOD

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