

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071318\  
 Data File : PQ030675.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2018 01:52  
 Operator : SM\SJ  
 Sample : AR1254 LOD  
 Misc : 25PPB LOD WATER ECD\_Q  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254 LOD

Manual Integrations  
 APPROVED

Sohil  
 7/18/2018 4:54:36 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 05:30:39 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071218.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 12 12:41:01 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...          | 4.425  | 3.690 | 689.1E6  | 238.1E6  | 15.345  | 15.306   |
| 2) SA Decachlor...          | 10.096 | 8.653 | 568.2E6  | 344.9E6  | 17.385  | 16.476   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.435  | 5.557 | 24259446 | 21217453 | 16.092m | 26.075 # |
| 27) L6 AR-1254-2            | 6.649  | 5.703 | 60482133 | 21486596 | 26.186  | 29.724   |
| 28) L6 AR-1254-3            | 7.013  | 6.102 | 66260017 | 30802013 | 26.827  | 25.125m  |
| 29) L6 AR-1254-4            | 7.294  | 6.328 | 42556710 | 17466330 | 22.995  | 19.393m  |
| 30) L6 AR-1254-5            | 7.710  | 6.568 | 49625220 | 11094811 | 25.309  | 22.882m  |
| -----                       |        |       |          |          |         |          |

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

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ClientSampled :  
AR1254 LOD

Manual Integrations  
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