

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
 Data File : PQ033462.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 12:10  
 Operator : SM\SJ  
 Sample : J5164-09  
 Misc : MDL AR1221 25PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-WATER-03-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 10/26/2018 11:06:30 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 04:25:09 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 20 01:08:39 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...          | 4.565  | 3.846 | 53238385 | 37748069 | 20.625  | 21.331   |
| 2) SA Decachlor...          | 10.391 | 8.891 | 37310354 | 30689483 | 18.186  | 18.545   |
|                             |        |       |          |          |         |          |
| Target Compounds            |        |       |          |          |         |          |
| 8) L2 AR-1221-1             | 4.777  | 4.060 | 985736   | 628437   | 40.595m | 35.603m  |
| 9) L2 AR-1221-2             | 4.871  | 4.150 | 879425   | 811396   | 47.254m | 60.850m# |
| 10) L2 AR-1221-3            | 4.940  | 4.222 | 1613645  | 1782764  | 28.021m | 41.605 # |
| -----                       |        |       |          |          |         |          |

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

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