

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041619\  
 Data File : PQ039104.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2019 11:33  
 Operator : AJ\SJ  
 Sample : K1560-07  
 Misc : AR1221 LOD 25 PPB  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations  
 APPROVED

Sohil  
 4/18/2019 10:43:41 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 01:48:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Apr 13 00:36:36 2019  
 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...          | 5.718  | 4.813  | 82969433 | 41669971 | 18.721  | 18.687   |
| 2) SA Decachlor...          | 12.124 | 10.574 | 118.1E6  | 58910717 | 17.025  | 16.883   |
| Target Compounds            |        |        |          |          |         |          |
| 8) L2 AR-1221-1             | 5.993  | 5.120  | 1201284  | 351239   | 27.507m | 14.784 # |
| 9) L2 AR-1221-2             | 6.108  | 5.236  | 1692280  | 738399   | 49.851m | 35.410m# |
| 10) L2 AR-1221-3            | 6.203  | 5.340  | 2750282  | 1260109  | 25.049m | 20.537m  |
| -----                       |        |        |          |          |         |          |

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

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