

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091619\  
 Data File : PQ043595.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2019 18:37  
 Operator : SM\AJ  
 Sample : K3591-09  
 Misc : AR1660 MDL 25 PPB  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations  
 APPROVED

Ankita  
 9/18/2019 3:28:14 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 04:48:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 13 03:48:31 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...          | 5.702  | 4.787  | 28540690 | 12521113 | 11.268  | 12.169   |
| 2) SA Decachlor...          | 12.095 | 10.561 | 128.9E6  | 49750742 | 15.564  | 13.228   |
| Target Compounds            |        |        |          |          |         |          |
| 3) L1 AR-1016-1             | 7.145  | 6.243  | 2013987  | 716535   | 19.502  | 15.869   |
| 4) L1 AR-1016-2             | 7.168  | 6.263  | 3378818  | 1061836  | 23.038  | 18.119   |
| 5) L1 AR-1016-3             | 7.240  | 6.474  | 2342171  | 431630   | 25.522  | 13.502m# |
| 6) L1 AR-1016-4             | 7.354  | 6.530  | 2290792  | 893724   | 31.125  | 32.828m  |
| 7) L1 AR-1016-5             | 7.688  | 6.788  | 2316851  | 835711   | 29.971  | 23.671m  |
| 31) L7 AR-1260-1            | 8.936  | 7.951  | 4901056  | 1547111  | 26.439  | 18.980m# |
| 32) L7 AR-1260-2            | 9.179  | 8.154  | 4606285  | 2666820  | 19.544m | 25.134m# |
| 33) L7 AR-1260-3            | 9.554  | 8.320  | 4733638  | 2091319  | 24.814  | 21.830m  |
| 34) L7 AR-1260-4            | 9.795  | 8.820  | 4383967  | 1450641  | 18.988m | 16.579m  |
| 35) L7 AR-1260-5            | 10.143 | 9.069  | 11803816 | 3779894  | 22.317  | 17.244m  |
| -----                       |        |        |          |          |         |          |

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

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ClientSampled :  
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