

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
 Data File : PQ033473.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 15:23  
 Operator : SM\SJ  
 Sample : J5164-08  
 Misc : LOQ AR1254 100PPB  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-WATER-02-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 10/26/2018 11:07:01 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 01:25:11 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  | 3.845 | 50852674 | 36252208 | 19.701  | 20.486  |
| 2) SA Decachlor...          | 10.393 | 8.892 | 37979711 | 29462676 | 18.512m | 17.803  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.597  | 5.739 | 10500356 | 10697632 | 88.909  | 83.531  |
| 27) L6 AR-1254-2            | 6.815  | 5.886 | 15522639 | 9461698  | 83.282  | 84.897  |
| 28) L6 AR-1254-3            | 7.184  | 6.291 | 16635009 | 14883976 | 80.616  | 76.607  |
| 29) L6 AR-1254-4            | 7.469  | 6.518 | 11548998 | 9469267  | 75.655  | 77.087m |
| 30) L6 AR-1254-5            | 7.888  | 6.936 | 11427911 | 11037259 | 67.808  | 64.990m |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
Data File : PQ033473.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Oct 2018 15:23  
Operator : SM\SJ  
Sample : J5164-08  
Misc : LOQ AR1254 100PPB  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT4-2018

Manual Integrations  
APPROVED

Sohil  
10/26/2018 11:07:01 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 01:25:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

