

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080823\  
 Data File : P0096823.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2023 08:23  
 Operator : YP/AJ  
 Sample : 03572-07  
 Misc : AR1221 LOD 40 PPB  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 08:54:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 08 04:34:41 2023  
 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...          | 4.410  | 3.619 | 67617425 | 26765287 | 20.427 | 20.219 |
| 2) SA Decachlor...          | 10.350 | 8.641 | 49102353 | 26646967 | 22.440 | 23.032 |
| Target Compounds            |        |       |          |          |        |        |
| 8) L2 AR-1221-1             | 4.621  | 3.833 | 1780150  | 692111   | 43.679 | 39.875 |
| 9) L2 AR-1221-2             | 4.713  | 3.919 | 2119699  | 764348   | 69.773 | 59.157 |
| 10) L2 AR-1221-3            | 4.786  | 3.994 | 3579848  | 1512786  | 40.898 | 38.111 |
| -----                       |        |       |          |          |        |        |

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

