

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100923\  
 Data File : P0098608.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2023 04:21  
 Operator : YP/AJ  
 Sample : 04699-07  
 Misc : AR1242 LOD 40 PPB  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 05:29:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 28 01:18:56 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...          | 4.481  | 3.635 | 44741742 | 17294219 | 23.301 | 22.205  |
| 2) SA Decachlor...          | 10.296 | 8.643 | 31030537 | 14038290 | 25.563 | 26.202m |
|                             |        |       |          |          |        |         |
| Target Compounds            |        |       |          |          |        |         |
| 16) L4 AR-1242-1            | 5.656  | 4.718 | 2115630  | 855436   | 46.460 | 40.860  |
| 17) L4 AR-1242-2            | 5.679  | 4.737 | 3200192  | 1229100  | 46.725 | 42.271  |
| 18) L4 AR-1242-3            | 5.741  | 4.912 | 2049190  | 569162   | 48.391 | 36.419  |
| 19) L4 AR-1242-4            | 5.840  | 4.996 | 1575290  | 658846   | 48.011 | 39.780  |
| 20) L4 AR-1242-5            | 6.580  | 5.521 | 1881965  | 811379   | 53.131 | 43.720  |
| -----                       |        |       |          |          |        |         |

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

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