

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040723\  
 Data File : PP056719.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2023 13:50  
 Operator : YP\AJ  
 Sample : 02213-07  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2023

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023  
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 22:36:48 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 07 04:14:17 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...          | 4.433  | 3.661 | 40534727 | 32587869 | 18.866 | 18.737  |
| 2) SA Decachlor...          | 10.266 | 8.744 | 28345734 | 34455454 | 21.656 | 21.914  |
| Target Compounds            |        |       |          |          |        |         |
| 26) L6 AR-1254-1            | 6.470  | 5.575 | 2237610  | 2667537  | 31.557 | 28.958  |
| 27) L6 AR-1254-2            | 6.689  | 5.723 | 3081190  | 2348328  | 30.384 | 29.219  |
| 28) L6 AR-1254-3            | 7.057  | 6.132 | 3042124  | 3520707  | 31.384 | 28.481  |
| 29) L6 AR-1254-4            | 7.345  | 6.361 | 1963880  | 1733617  | 32.176 | 27.277  |
| 30) L6 AR-1254-5            | 7.766  | 6.784 | 2026269  | 2721537  | 29.736 | 25.886m |
| -----                       |        |       |          |          |        |         |

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

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