

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081423\  
 Data File : PR062602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2023 10:31  
 Operator : YP\AJ  
 Sample : 03573-01  
 Misc : MDL 25 PPB  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MDL-WATER-QT3-2023-05

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/15/2023  
 Supervised By :Ankita Jodhani 08/15/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 20:40:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072723CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 05:18:59 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 3.684 | 2.955 | 35563484 | 56899894 | 16.560 | 18.348  |
| 2)                          | SA Decachlor... | 9.618 | 8.236 | 52339477 | 134.8E6  | 32.847 | 33.714  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 3)                          | L1 AR-1016-1    | 4.913 | 4.078 | 1675320  | 2898925  | 24.798 | 26.304  |
| 4)                          | L1 AR-1016-2    | 4.935 | 4.096 | 2360931  | 3507108  | 24.116 | 22.825  |
| 5)                          | L1 AR-1016-3    | 4.999 | 4.276 | 1671904  | 1868334  | 26.872 | 22.113  |
| 6)                          | L1 AR-1016-4    | 5.102 | 4.327 | 1484542  | 1685594  | 29.530 | 24.681  |
| 7)                          | L1 AR-1016-5    | 5.419 | 4.545 | 1201125  | 2059973  | 23.421 | 22.778  |
| 31)                         | L7 AR-1260-1    | 6.637 | 5.641 | 2724580  | 4964792  | 26.574 | 25.060  |
| 32)                         | L7 AR-1260-2    | 6.919 | 5.846 | 2738086  | 6125684  | 23.678 | 25.004  |
| 33)                         | L7 AR-1260-3    | 7.310 | 6.006 | 2043429  | 5426715  | 23.475 | 23.465  |
| 34)                         | L7 AR-1260-4    | 7.553 | 6.514 | 2263261  | 5622308  | 23.836 | 27.748  |
| 35)                         | L7 AR-1260-5    | 7.891 | 6.778 | 3931877  | 9878021  | 22.850 | 20.749m |
| -----                       |                 |       |       |          |          |        |         |

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

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