

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102722\  
 Data File : PR057714.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2022 09:54  
 Operator : AJ\MA  
 Sample : N4955-07  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2022

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/28/2022  
 Supervised By :Ankita Jodhani 10/28/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 06:51:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 24 18:17:24 2022  
 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... | 3.692 | 2.923 | 51179410 | 40329548 | 24.366 | 20.043   |
| 2)                          | SA Decachlor... | 9.633 | 8.177 | 48345481 | 52763619 | 21.866 | 22.348   |
|                             |                 |       |       |          |          |        |          |
| Target Compounds            |                 |       |       |          |          |        |          |
| 26)                         | L6 AR-1254-1    | 5.834 | 4.872 | 2517553  | 2044716  | 23.082 | 21.141   |
| 27)                         | L6 AR-1254-2    | 6.072 | 5.031 | 4895618  | 1962943  | 27.181 | 23.276   |
| 28)                         | L6 AR-1254-3    | 6.464 | 5.452 | 5681198  | 2988224  | 28.246 | 20.276 # |
| 29)                         | L6 AR-1254-4    | 6.778 | 5.696 | 3968847  | 1772480  | 25.602 | 18.741m# |
| 30)                         | L6 AR-1254-5    | 7.234 | 6.141 | 3981141  | 3064077  | 23.562 | 21.772m  |
| -----                       |                 |       |       |          |          |        |          |

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

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