

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081224\  
 Data File : P0105430.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Aug 2024 18:43  
 Operator : YP/AJ  
 Sample : P3390-07  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2024

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024  
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 02:31:58 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 10 04:08:56 2024  
 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...          | 4.428  | 3.536 | 119.5E6  | 42631394 | 13.682  | 13.573 |
| 2) SA Decachlor...          | 10.219 | 8.428 | 87142843 | 26042173 | 15.149  | 14.710 |
| Target Compounds            |        |       |          |          |         |        |
| 26) L6 AR-1254-1            | 6.461  | 5.375 | 7601536  | 3683990  | 24.240  | 22.628 |
| 27) L6 AR-1254-2            | 6.681  | 5.520 | 8940074  | 3331119  | 19.811  | 22.772 |
| 28) L6 AR-1254-3            | 7.050  | 5.917 | 10824682 | 4987605  | 22.819  | 22.111 |
| 29) L6 AR-1254-4            | 7.337  | 6.142 | 7974602  | 3098786  | 22.262  | 21.960 |
| 30) L6 AR-1254-5            | 7.759  | 6.554 | 8598931  | 4272264  | 21.662m | 21.325 |
| -----                       |        |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081224\  
Data File : PO105430.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Aug 2024 18:43  
Operator : YP/AJ  
Sample : P3390-07  
Misc : AR1254 LOD 25 PPB  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
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