

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072821\  
 Data File : P0079916.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jul 2021 6:43  
 Operator : DD\AJ  
 Sample : M2940-09  
 Misc : AR1232 MDL 25 PPB  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-WATER-03-QT3-2021

Manual Integrations  
 APPROVED

mohammad

7/29/2021 1:05:20 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 08:18:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.999  | 4.118 | 1199295 | 472906 | 19.903  | 20.650  |
| 2) SA Decachlor...          | 11.110 | 9.526 | 1000182 | 456315 | 21.321  | 21.958  |
| Target Compounds            |        |       |         |        |         |         |
| 11) L3 AR-1232-1            | 5.440  | 4.572 | 48883   | 19603  | 34.303  | 32.509  |
| 12) L3 AR-1232-2            | 6.033  | 5.416 | 21194   | 16829  | 30.339  | 29.927  |
| 13) L3 AR-1232-3            | 6.355  | 5.611 | 34523   | 7734   | 25.903  | 25.689m |
| 14) L3 AR-1232-4            | 6.528  | 5.707 | 18403   | 6551   | 28.257m | 23.013m |
| 15) L3 AR-1232-5            | 6.629  | 5.897 | 14195   | 9238   | 31.787m | 30.762m |
| -----                       |        |       |         |        |         |         |

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

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