

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032221\  
 Data File : P0076418.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Mar 2021 14:04  
 Operator : DD\AJ  
 Sample : M1458-09  
 Misc : AR1221 MDL 25 PPB  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-WATER-03-QT1-2021

Manual Integrations  
 APPROVED

Ankita  
 3/23/2021 1:40:25 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 18:10:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 16 07:18:57 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...          | 4.916  | 3.929 | 1217331 | 844346 | 21.428  | 20.238  |
| 2) SA Decachlor...          | 10.911 | 9.191 | 891125  | 853715 | 23.168  | 22.234  |
| Target Compounds            |        |       |         |        |         |         |
| 8) L2 AR-1221-1             | 5.171  | 4.185 | 15053   | 13375  | 28.509m | 30.332m |
| 9) L2 AR-1221-2             | 5.268  | 4.280 | 21875   | 15947  | 53.408  | 48.832m |
| 10) L2 AR-1221-3            | 5.355  | 4.373 | 36777   | 23228  | 27.398  | 22.033  |
| -----                       |        |       |         |        |         |         |

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

