

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031021\  
 Data File : PQ052519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Mar 2021 08:04  
 Operator : DD\AJ  
 Sample : M1458-07  
 Misc : AR1268 LOD 40 PPB  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 11 04:55:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 11 04:11:59 2021  
 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...          | 5.226  | 4.243 | 486.2E6  | 168.1E6  | 19.141 | 18.478 |
| 2) SA Decachlor...          | 11.413 | 9.585 | 570.5E6  | 220.0E6  | 22.884 | 22.682 |
| Target Compounds            |        |       |          |          |        |        |
| 41) L9 AR-1268-1            | 9.786  | 8.459 | 110.4E6  | 62651685 | 35.221 | 36.637 |
| 42) L9 AR-1268-2            | 9.890  | 8.525 | 101.9E6  | 50805088 | 34.693 | 33.752 |
| 43) L9 AR-1268-3            | 10.132 | 8.734 | 88818497 | 42824991 | 35.026 | 33.225 |
| 44) L9 AR-1268-4            | 10.602 | 9.025 | 41324114 | 18308378 | 38.073 | 35.771 |
| 45) L9 AR-1268-5            | 11.048 | 9.324 | 311.2E6  | 125.5E6  | 34.592 | 32.342 |
| -----                       |        |       |          |          |        |        |

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

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