

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
 Data File : PQ070836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 22:44
 Operator : YP\AJ
 Sample : Q2893-07
 Misc : AR1660 WATER LOD 40PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:59:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 10 12:25:43 2025
 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...	3.401	2.778	105.4E6	119.8E6	19.679	18.681
2) SA Decachlor...	8.498	7.535	84623952	148.3E6	21.947	21.026
Target Compounds						
3) L1 AR-1016-1	4.481	3.779	6724442	8857568	40.561	41.305
4) L1 AR-1016-2	4.500	3.794	11213216	13616331	42.037	41.881
5) L1 AR-1016-3	4.557	3.954	7271040	7577151	43.913	41.695
6) L1 AR-1016-4	4.647	4.003	5654837	6631762	41.770	41.842
7) L1 AR-1016-5	4.932	4.198	5577681	7825104	41.709	41.990
31) L7 AR-1260-1	6.021	5.190	10620238	15111653	43.365	42.339
32) L7 AR-1260-2	6.277	5.379	15077254	18231660	50.321	42.859
33) L7 AR-1260-3	6.628	5.521	10404092	17490100	48.575	43.238
34) L7 AR-1260-4	6.841	5.981	10249350	15398711	43.109	43.499
35) L7 AR-1260-5	7.147	6.225	21047019	34521141	44.051	42.049

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

