

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
 Data File : PQ065851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 22:46
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 01:29:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 12:55:45 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...	3.443	2.737	244.8E6	356.3E6	49.252	48.042
2) SA Decachlor...	8.653	7.504	137.4E6	365.8E6	47.361	43.777
Target Compounds						
3) L1 AR-1016-1	4.553	3.735	77364659	131.7E6	493.964	468.634
4) L1 AR-1016-2	4.572	3.750	113.1E6	192.0E6	493.455	472.006
5) L1 AR-1016-3	4.630	3.910	70070455	112.5E6	487.687	504.331
6) L1 AR-1016-4	4.723	3.959	57352281	94455241	498.390	494.847
7) L1 AR-1016-5	5.011	4.153	54608688	104.9E6	489.893	462.064
31) L7 AR-1260-1	6.117	5.145	97509440	204.2E6	475.374	428.143m
32) L7 AR-1260-2	6.378	5.336	118.9E6	254.2E6	478.276	461.686m
33) L7 AR-1260-3	6.733	5.478	75089941	237.7E6	477.351	452.371
34) L7 AR-1260-4	6.951	5.941	91251592	140.6E6	487.712	441.833
35) L7 AR-1260-5	7.263	6.186	166.3E6	412.3E6	490.279	462.217

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

