

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032123\
 Data File : PQ060551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 09:56
 Operator : YP\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16601021

Manual Integrations
 APPROVED

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 Supervised By :Ankita Jodhani 03/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 12:10:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 21 12:10:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.406	2.765	48125841	20659656	5.398	4.988
2) SA Decachlor...	8.583	7.547	61910249	44872745	11.234	10.430
Target Compounds						
3) L1 AR-1016-1	4.506	3.770	32110858	14237855	113.546	103.950
4) L1 AR-1016-2	4.525	3.786	47132969	20405659	113.295	104.194
5) L1 AR-1016-3	4.582	3.946	29618801	10454232	112.902	98.664
6) L1 AR-1016-4	4.675	3.996	23792430	9346447	109.060	104.264
7) L1 AR-1016-5	4.962	4.191	23315344	11683127	105.463	104.524
31) L7 AR-1260-1	6.063	5.186	45360900	23311962	111.626	103.830
32) L7 AR-1260-2	6.323	5.377	54841768	27567465	114.988	104.286
33) L7 AR-1260-3	6.677	5.518	39419075	31445205	112.526	118.426
34) L7 AR-1260-4	6.894	5.981	42993733	22392572	110.687	103.871
35) L7 AR-1260-5	7.204	6.226	81914849	48746189	110.109	101.556m

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

