

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121323\
 Data File : PQ064513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2023 04:45
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :Ankita Jodhani 12/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 05:03:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 09 05:18:21 2023
 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...	3.456	2.772	192.3E6	245.8E6	46.355	58.558m#
2) SA Decachlor...	8.689	7.566	144.4E6	202.9E6	49.274	50.279
Target Compounds						
16) L4 AR-1242-1	4.571	3.782	48991344	56411233	472.710	543.631
17) L4 AR-1242-2	4.590	3.797	74209674	82714193	478.345	535.398
18) L4 AR-1242-3	4.649	3.959	46652827	45359680	481.659	553.098
19) L4 AR-1242-4	4.742	4.045	35969325	42658399	473.148	546.713
20) L4 AR-1242-5	5.463	4.543	39520774	51868193	476.067	537.861

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

