

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070124\
 Data File : PQ067234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2024 19:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2024
 Supervised By :Ankita Jodhani 07/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 23:48:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.452	2.823	332.4E6	290.5E6	53.654	48.045
2) SA Decachlor...	8.715	7.607	214.2E6	270.1E6	56.835	44.684
Target Compounds						
3) L1 AR-1016-1	4.562	3.830	105.2E6	98533218	555.801	473.027
4) L1 AR-1016-2	4.582	3.847	160.4E6	144.6E6	536.705	474.072
5) L1 AR-1016-3	4.640	4.008	100.3E6	78662789	538.416	471.344
6) L1 AR-1016-4	4.733	4.056	82437476	65706493	547.812	464.489
7) L1 AR-1016-5	5.024	4.253	79465610	82096530	554.117	470.938
31) L7 AR-1260-1	6.142	5.251	141.6E6	160.1E6	499.463	466.531
32) L7 AR-1260-2	6.407	5.440	172.3E6	192.9E6	514.093m	465.207
33) L7 AR-1260-3	6.767	5.583	127.1E6	183.0E6	540.969	466.029
34) L7 AR-1260-4	6.987	6.045	141.8E6	150.2E6	541.743	453.722
35) L7 AR-1260-5	7.305	6.290	278.7E6	327.2E6	536.657	449.926

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

