

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032124\
 Data File : PQ065857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 09:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2024
 Supervised By :Ankita Jodhani 03/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:10:24 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...	3.449	2.737	237.8E6	340.6E6	47.851	45.934
2)	SA Decachlor...	8.663	7.507	138.9E6	371.2E6	47.857	44.416
Target Compounds							
3)	L1 AR-1016-1	4.559	3.735	75019563	126.9E6	478.990	451.374
4)	L1 AR-1016-2	4.578	3.750	109.9E6	185.9E6	479.580	457.044
5)	L1 AR-1016-3	4.637	3.910	67911945	106.4E6	472.664	476.991
6)	L1 AR-1016-4	4.729	3.959	53187543	91069093	462.199	477.107
7)	L1 AR-1016-5	5.018	4.153	54069368	103.1E6	485.055	454.287
31)	L7 AR-1260-1	6.124	5.145	96546255	203.0E6	470.678	425.582m
32)	L7 AR-1260-2	6.384	5.336	121.4E6	249.7E6	488.130	453.561m
33)	L7 AR-1260-3	6.740	5.477	76903138	235.8E6	488.877	448.798
34)	L7 AR-1260-4	6.959	5.941	90480929	138.0E6	483.593	433.748
35)	L7 AR-1260-5	7.270	6.187	163.4E6	410.3E6	481.854	460.047

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

