

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092823\
 Data File : PQ063457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 16:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :Ankita Jodhani 09/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 16:42:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 05:26:41 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...	3.462	2.781	247.3E6	176.8E6	52.803	51.165
2) SA Decachlor...	8.695	7.581	179.2E6	176.9E6	51.286	49.216
Target Compounds						
3) L1 AR-1016-1	4.577	3.792	74144400	61395250	509.949	492.887
4) L1 AR-1016-2	4.596	3.807	120.6E6	89755342	516.020	504.927
5) L1 AR-1016-3	4.655	3.968	74905385	48765273	521.275	505.382
6) L1 AR-1016-4	4.747	4.018	58898018	41355585	516.344	510.169
7) L1 AR-1016-5	5.037	4.214	64583846	53558848	549.611	532.053
31) L7 AR-1260-1	6.148	5.214	127.1E6	102.8E6	528.538m	509.231
32) L7 AR-1260-2	6.408	5.404	140.6E6	122.9E6	496.347m	502.150
33) L7 AR-1260-3	6.765	5.546	105.8E6	113.9E6	520.377	481.585
34) L7 AR-1260-4	6.983	6.011	116.2E6	94124921	487.604	492.999
35) L7 AR-1260-5	7.296	6.258	221.9E6	206.3E6	495.666	470.998

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

