

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102824\
 Data File : PQ069386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 12:53
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603190

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:25:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 08:10:43 2024
 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...	3.328	2.739	240.3E6	261.0E6	20.313	23.133
2) SA Decachlor...	8.453	7.473	144.2E6	255.4E6	34.400	41.067m
Target Compounds						
3) L1 AR-1016-1	4.415	3.730	144.1E6	163.9E6	382.618	439.019
4) L1 AR-1016-2	4.434	3.745	220.0E6	247.1E6	393.079	450.657
5) L1 AR-1016-3	4.490	3.903	135.0E6	132.3E6	397.867	450.812
6) L1 AR-1016-4	4.582	3.953	112.6E6	110.3E6	396.971	450.136
7) L1 AR-1016-5	4.865	4.146	109.6E6	138.5E6	403.141	446.172
31) L7 AR-1260-1	5.961	5.133	190.7E6	251.6E6	389.995	437.841
32) L7 AR-1260-2	6.220	5.322	228.7E6	306.5E6	386.443	433.687
33) L7 AR-1260-3	6.573	5.462	166.4E6	290.6E6	380.102	434.019
34) L7 AR-1260-4	6.789	5.921	186.8E6	247.9E6	381.876	427.314
35) L7 AR-1260-5	7.100	6.167	376.6E6	562.8E6	373.400	415.433

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

