

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011924\
 Data File : PQ064842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 15:54
 Operator : YP\AJ
 Sample : AR1660ICC800
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16604022

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/22/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 16:09:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 15:54:48 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...	3.464	2.744	158.7E6	277.9E6	38.754	38.737
2) SA Decachlor...	8.761	7.525	140.3E6	331.5E6	74.416m	73.244m
Target Compounds						
3) L1 AR-1016-1	4.585	3.745	94994103	196.4E6	748.411	738.919
4) L1 AR-1016-2	4.603	3.761	142.0E6	275.8E6	762.850	748.374
5) L1 AR-1016-3	4.663	3.921	88346487	154.4E6	749.898	745.573
6) L1 AR-1016-4	4.756	3.970	73212183	126.7E6	762.054	738.036
7) L1 AR-1016-5	5.048	4.165	71643518	159.5E6	762.479	739.940
31) L7 AR-1260-1	6.170	5.161	141.2E6	318.4E6	745.554	741.809
32) L7 AR-1260-2	6.435	5.351	172.8E6	389.4E6	709.497	744.544
33) L7 AR-1260-3	6.796	5.493	126.3E6	369.4E6	741.048	735.069
34) L7 AR-1260-4	7.018	5.957	141.1E6	310.6E6	746.829	742.475
35) L7 AR-1260-5	7.338	6.202	294.6E6	699.5E6	755.033	753.903

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

