

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061825\
 Data File : PQ070382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2025 14:41
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603174

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2025
 Supervised By :mohammad ahmed 06/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 10:31:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060925CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 10 13:26:03 2025
 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...	3.404	2.781	141.5E6	144.5E6	21.175	21.085
2) SA Decachlor...	8.503	7.541	130.2E6	227.7E6	44.815	45.860
Target Compounds						
3) L1 AR-1016-1	4.484	3.783	74549260	82531093	493.438	509.071
4) L1 AR-1016-2	4.503	3.798	123.9E6	131.0E6	455.359	482.031
5) L1 AR-1016-3	4.561	3.959	79665823	76307321	435.558	462.206
6) L1 AR-1016-4	4.651	4.007	63887507	68946356	455.338	420.542
7) L1 AR-1016-5	4.935	4.202	63074016	81029767	445.215	445.174
31) L7 AR-1260-1	6.025	5.195	114.6E6	146.4E6	440.698	434.595
32) L7 AR-1260-2	6.281	5.384	127.6E6	173.7E6	485.701	470.869
33) L7 AR-1260-3	6.632	5.526	102.7E6	166.4E6	442.428	447.608
34) L7 AR-1260-4	6.846	5.986	111.9E6	143.8E6	446.242	445.435
35) L7 AR-1260-5	7.151	6.230	198.7E6	309.7E6	490.687	493.019m

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

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