

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101025\
 Data File : PQ071002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 17:41
 Operator : YP\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ101025AR1242

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/13/2025
 Supervised By :mohammad ahmed 10/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:19:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:16:43 2025
 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...	3.400	2.778	255.6E6	301.0E6	55.692	54.076
2)	SA Decachlor...	8.496	7.534	182.2E6	328.4E6	55.793	58.440
Target Compounds							
16)	L4 AR-1242-1	4.480	3.778	67446984	88802083	567.010	545.258
17)	L4 AR-1242-2	4.499	3.793	106.5E6	130.9E6	558.407	542.137
18)	L4 AR-1242-3	4.556	3.952	65846450	69528801	553.814	527.451m
19)	L4 AR-1242-4	4.646	4.039	55324188	66246241	555.710	578.219
20)	L4 AR-1242-5	5.349	4.534	35965359	88786139	456.866	509.855

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

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