Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
Data File : PQ070851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 04:34
Operator : YP\AJ
Sample : Q2893-03
Misc : AR1248 SOIL MDL 25PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2025

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2025
Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:42:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 10 12:25:43 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...	3.401	2.779	89806256	100.6E6	16.767	15.686
2)	SA Decachlor...	8.497	7.535	70961544	126.0E6	18.403	17.869
	Target Compounds						
21)	L5 AR-1248-1	4.482	3.779	1501574	4473619	13.107	31.326 #
22)	L5 AR-1248-2	4.744	4.003	3952583	7039500	24.172	32.584 #
23)	L5 AR-1248-3	4.932	4.039	4803072	7533412	24.550	36.220 #
24)	L5 AR-1248-4	5.318	4.197	7805038	5337583	36.105	20.904m#
25)	L5 AR-1248-5	5.349	4.570	4805036	5999749	21.996	23.202m

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

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