Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
Data File : PQ070849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 04:05
Operator : YP\AJ
Sample : Q2893-03
Misc : AR1232 SOIL MDL 25PPB
ALS Vial : 24 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 06:41:24 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	94536102	106.7E6	17.650	16.645
2)	SA Decachlor...	8.495	7.534	74362259	132.5E6	19.285	18.791
	Target Compounds						
11)	L3 AR-1232-1	3.741	3.122	2648373	2960630	18.979	17.341
12)	L3 AR-1232-2	4.227	3.795	2037331	3922631	26.616	22.596
13)	L3 AR-1232-3	4.499	3.955	2628670	2727785	18.336m	29.221 #
14)	L3 AR-1232-4	4.646	4.039	1363540	2838266	19.049m	35.573 #
15)	L3 AR-1232-5	4.799	4.197	3382294	1889930	58.256	21.260m#

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

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