Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090425\
Data File : PP074853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 12:57
Operator : YP\AJ
Sample : Q2893-07
Misc : AR1660 WATER LOD 25PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:58:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 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...	4.658	3.799	25225414	93462531	20.614	19.329	
2)	SA Decachlor...	10.442	8.812	19687032	116.3E6	19.936	15.504	
	Target Compounds							
3)	L1 AR-1016-1	5.809	4.895	1320710	12054106	29.956	23.665	
4)	L1 AR-1016-2	5.831	4.953	1949991	5356559	31.030	22.505	#
5)	L1 AR-1016-3	5.894	5.073	1521914	3283383	33.885	23.809	#
6)	L1 AR-1016-4	5.991	5.117	1063070	4578764	30.216	32.751	
7)	L1 AR-1016-5	6.284	5.329	957127	3283147	28.841	19.768	#
31)	L7 AR-1260-1	7.401	6.360	1698798	8706209	29.386	23.203	
32)	L7 AR-1260-2	7.655	6.545	2307942	15227953	33.488	28.796	
33)	L7 AR-1260-3	8.011	6.700	1561289	8070305	30.091m	18.638	#
34)	L7 AR-1260-4	8.240	7.171	1680858	7596288	26.349m	19.913	
35)	L7 AR-1260-5	8.567	7.409	3514976	17101758	30.993	17.025	#

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

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