Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102624\
Data File : PQ069360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 11:38
Operator : YP\AJ
Sample : P4368-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:05:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 2024
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...	3.327	2.739	124.4E6	146.0E6	13.787	16.176
2)	SA Decachlor...	8.452	7.475	86229627	151.7E6	13.350	18.331 #
	Target Compounds						
41)	L9 AR-1268-1	7.370	6.442	16897284	32885912	14.547m	23.162 #
42)	L9 AR-1268-2	7.449	6.505	15109349	26581361	14.141	20.732 #
43)	L9 AR-1268-3	7.629	6.704	12714134	21569680	13.926	19.799 #
44)	L9 AR-1268-4	7.952	6.995	5023460	8202988	12.759m	18.767 #
45)	L9 AR-1268-5	8.231	7.261	36991004	67392567	14.180	19.951m#

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

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