Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 12:09
Operator : YP\AJ
Sample : P4368-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 83 Sample Multiplier: 1

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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:30:52 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...	3.328	2.739	196.1E6	207.5E6	21.734	22.989
2)	SA Decachlor...	8.450	7.474	153.7E6	218.2E6	23.800	26.375
	Target Compounds						
41)	L9 AR-1268-1	7.370	6.441	26021499	38654521	22.402	27.225m
42)	L9 AR-1268-2	7.449	6.506	25770182	38453522	24.119	29.992m
43)	L9 AR-1268-3	7.627	6.704	22452852	29617786	24.594	27.187
44)	L9 AR-1268-4	7.950	6.996	10384260	9998165	26.374	22.875m
45)	L9 AR-1268-5	8.229	7.259	66958118	93771761	25.668	27.760m

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

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