Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 19:53
Operator : YP\AJ
Sample : P4368-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:49:23 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	173.1E6	178.8E6	19.185	19.808
2)	SA Decachlor...	8.452	7.475	126.4E6	167.1E6	19.575	20.198
	Target Compounds						
11)	L3 AR-1232-1	3.671	3.080	3988028	3442540	25.468	20.683m
12)	L3 AR-1232-2	4.158	3.746	2487914	4427390	25.057m	23.519m
13)	L3 AR-1232-3	4.437	3.905	4640834	2498104	23.111m	25.269m
14)	L3 AR-1232-4	4.583	3.989	2254088	2348513	22.017m	28.561m#
15)	L3 AR-1232-5	4.678	4.145	1361991	2855914	21.490m	28.833m#

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

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