Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
Data File : PQ062960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 18:45
Operator : YP\AJ
Sample : 03572-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:16:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 10 11:15:56 2023
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...	3.453	2.784	107.8E6	81674801	20.067	19.803
2)	SA Decachlor...	8.686	7.596	104.3E6	111.0E6	26.944	25.670
	Target Compounds						
41)	L9 AR-1268-1	7.558	6.550	30600689	34297728	47.317	45.958m
42)	L9 AR-1268-2	7.637	6.613	28841498	30551862	48.095m	44.495m
43)	L9 AR-1268-3	7.818	6.814	23055927	26371726	46.828m	44.932m
44)	L9 AR-1268-4	8.144	7.106	9897116	11979966	46.132	47.047
45)	L9 AR-1268-5	8.444	7.377	70517754	77780165	45.756	43.907

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

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