Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012324\
Data File : PQ064973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 16:21
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/24/2024
Supervised By :Sohil Jodhani 01/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 01:31:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 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...	3.471	2.743	183.3E6	361.1E6	49.192	54.075
2)	SA Decachlor...	8.773	7.522	146.3E6	371.8E6	47.334	51.165
	Target Compounds						
3)	L1 AR-1016-1	4.594	3.745	56204170	130.4E6	465.815	522.201
4)	L1 AR-1016-2	4.614	3.760	83706612	181.9E6	486.433	528.500
5)	L1 AR-1016-3	4.672	3.921	53033438	101.2E6	482.650	528.755
6)	L1 AR-1016-4	4.766	3.970	43046782	84881012	469.560	527.658
7)	L1 AR-1016-5	5.058	4.164	42478297	107.8E6	482.843	542.832m
31)	L7 AR-1260-1	6.181	5.159	80178822	214.0E6	455.308	531.786m
32)	L7 AR-1260-2	6.447	5.350	108.0E6	258.1E6	472.943m	527.710
33)	L7 AR-1260-3	6.808	5.492	75470243	238.4E6	470.049	498.396
34)	L7 AR-1260-4	7.029	5.955	82389744	199.1E6	463.279	511.565
35)	L7 AR-1260-5	7.349	6.201	165.2E6	445.5E6	450.026	510.427

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

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