Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 14:03
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:36:55 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...	3.463	2.744	175.6E6	354.1E6	47.142	53.027
2)	SA Decachlor...	8.755	7.522	137.9E6	346.6E6	44.612	47.690
	Target Compounds						
3)	L1 AR-1016-1	4.584	3.746	54733654	124.6E6	453.628m	498.847
4)	L1 AR-1016-2	4.603	3.761	73120790	175.1E6	424.917m	508.876
5)	L1 AR-1016-3	4.662	3.921	50560207	97408762	460.141	508.845
6)	L1 AR-1016-4	4.756	3.970	40661083	80976621	443.537	503.387
7)	L1 AR-1016-5	5.048	4.165	39195427	101.9E6	445.527	513.100
31)	L7 AR-1260-1	6.169	5.161	78421424	204.2E6	445.328	507.343
32)	L7 AR-1260-2	6.433	5.350	92350879	244.9E6	404.271m	500.698
33)	L7 AR-1260-3	6.794	5.492	70184182	232.2E6	437.126	485.409
34)	L7 AR-1260-4	7.015	5.955	79185147	194.2E6	445.260	499.191
35)	L7 AR-1260-5	7.334	6.202	162.6E6	432.6E6	442.883	495.675

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

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