Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082824\
Data File : PQ068324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 19:32
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603199

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 02:06:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.438	2.822	153.0E6	139.5E6	19.372	19.698
2) SA	Decachlor...	8.609	7.600	88726449	133.0E6	39.010	39.324
	Target Compounds						
3) L1	AR-1016-1	4.537	3.827	87975522	85644437	389.249	391.444
4) L1	AR-1016-2	4.557	3.844	136.5E6	129.9E6	387.703	396.796
5) L1	AR-1016-3	4.615	4.004	83417326	68653748	383.276	391.401
6) L1	AR-1016-4	4.707	4.053	69383674	56761568	383.598	389.308
7) L1	AR-1016-5	4.993	4.248	66629759	73784870	383.384	400.650
31) L7	AR-1260-1	6.093	5.245	127.6E6	143.6E6	386.607m	394.916m
32) L7	AR-1260-2	6.352	5.435	142.8E6	172.7E6	379.050m	393.516m
33) L7	AR-1260-3	6.705	5.578	103.6E6	157.7E6	374.792m	365.861
34) L7	AR-1260-4	6.922	6.039	118.0E6	133.7E6	386.500m	393.691
35) L7	AR-1260-5	7.233	6.285	227.3E6	300.9E6	389.410	379.136

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

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