Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121523\
Data File : PQ064566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 16:15
Operator : YP\AJ
Sample : 05833-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
351MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/18/2023
Supervised By :Ankita Jodhani 12/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 22:32:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 09 05:18:21 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...	3.456	2.773	87521451	102.9E6	21.096	24.500
2)	SA Decachlor...	8.690	7.566	49769429	67914938	16.978m	16.826m
	Target Compounds						
3)	L1 AR-1016-1	4.572	3.782	65282364	71586759	512.392	588.998
4)	L1 AR-1016-2	4.590	3.797	98073336	107.6E6	510.957	587.257
5)	L1 AR-1016-3	4.649	3.958	57615053	57958201	485.572	595.625
6)	L1 AR-1016-4	4.740	4.008	51250922	53129138	551.787m	636.180
7)	L1 AR-1016-5	5.031	4.202	50063558	108.3E6	513.859	1069.683 #
31)	L7 AR-1260-1	6.142	5.203	82794373	106.0E6	442.109	548.276
32)	L7 AR-1260-2	6.404	5.393	99218782	120.6E6	457.654	518.303
33)	L7 AR-1260-3	6.760	5.534	58121733	106.4E6	356.591	489.399 #
34)	L7 AR-1260-4	6.978	5.998	68198160	79840376	397.544	433.448
35)	L7 AR-1260-5	7.291	6.245	129.9E6	180.0E6	384.422	415.073

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

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