Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 00:33
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:43:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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...	3.436	2.816	358.7E6	398.6E6	50.236	55.962
2) SA	Decachlor...	8.609	7.589	202.8E6	354.2E6	46.523	53.639
	Target Compounds						
3) L1	AR-1016-1	4.537	3.819	116.4E6	136.6E6	498.304	575.171m
4) L1	AR-1016-2	4.556	3.835	177.2E6	208.7E6	482.496	577.679
5) L1	AR-1016-3	4.614	3.996	111.7E6	110.6E6	494.323	569.556
6) L1	AR-1016-4	4.705	4.045	93047134	92535907	488.709	572.988
7) L1	AR-1016-5	4.992	4.240	88957511	110.7E6	503.135	573.210m
31) L7	AR-1260-1	6.093	5.236	166.3E6	222.8E6	500.150	580.256m
32) L7	AR-1260-2	6.352	5.426	191.9E6	272.5E6	512.092	597.852
33) L7	AR-1260-3	6.705	5.567	111.8E6	258.9E6	475.560	594.146
34) L7	AR-1260-4	6.921	6.029	135.8E6	185.8E6	490.100m	578.391
35) L7	AR-1260-5	7.233	6.275	248.8E6	412.9E6	465.436	566.554

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

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