Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042925\
Data File : PQ070228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 10:31
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/30/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 15:17:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040925CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 10 09:58:55 2025
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...	3.405	2.782	135.0E6	138.3E6	18.488	19.672
2)	SA Decachlor...	8.503	7.545	133.2E6	208.3E6	39.254	37.596
	Target Compounds						
3)	L1 AR-1016-1	4.485	3.783	78141328	79175019	373.692	358.934m
4)	L1 AR-1016-2	4.504	3.799	120.0E6	124.7E6	366.736	373.664m
5)	L1 AR-1016-3	4.561	3.959	76495359	71587265	371.531	387.123m
6)	L1 AR-1016-4	4.651	4.008	62503709	62625599	370.874	387.562m
7)	L1 AR-1016-5	4.934	4.203	61166925	74945323	372.144m	383.032m
31)	L7 AR-1260-1	6.024	5.196	113.3E6	138.4E6	391.242m	390.803m
32)	L7 AR-1260-2	6.280	5.386	121.3E6	176.2E6	360.570m	412.632
33)	L7 AR-1260-3	6.632	5.528	104.1E6	154.2E6	404.765	383.346
34)	L7 AR-1260-4	6.846	5.988	107.0E6	139.4E6	375.893	395.595
35)	L7 AR-1260-5	7.152	6.232	209.0E6	317.9E6	380.996	398.994

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

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