Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 09:17
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 11:43:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.535	390.8E6	135.6E6	56.772	53.230
2)	SA Decachlor...	10.218	8.427	246.6E6	70235294	48.040	44.214
	Target Compounds						
3)	L1 AR-1016-1	5.599	4.591	130.6E6	48205883	548.673	518.486
4)	L1 AR-1016-2	5.621	4.608	185.9E6	66308811	553.071	515.225
5)	L1 AR-1016-3	5.684	4.779	112.4E6	35708238	543.179	527.335m
6)	L1 AR-1016-4	5.783	4.822	93927896	27900155	517.356	518.789m
7)	L1 AR-1016-5	6.080	5.030	88271925	37930530	542.368	534.493m
31)	L7 AR-1260-1	7.216	6.045	166.2E6	69663884	523.544	511.493
32)	L7 AR-1260-2	7.473	6.231	186.4E6	79383615	512.672	471.788
33)	L7 AR-1260-3	7.836	6.381	114.5E6	72435522	446.600	429.486
34)	L7 AR-1260-4	8.063	6.847	137.8E6	52463320	483.205m	479.070
35)	L7 AR-1260-5	8.386	7.087	264.3E6	155.9E6	472.860	609.903 #

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

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