Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
Data File : PQ067848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 05:03
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:28:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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...	3.459	2.826	312.8E6	328.6E6	52.713	51.807
2) SA	Decachlor...	8.733	7.607	204.1E6	245.3E6	52.981	43.531
	Target Compounds						
3) L1	AR-1016-1	4.572	3.834	77351816	105.8E6	467.980	600.090 #
4) L1	AR-1016-2	4.591	3.850	121.1E6	164.9E6	411.205	565.510 #
5) L1	AR-1016-3	4.650	4.011	73915198	91202565	387.243	579.334 #
6) L1	AR-1016-4	4.743	4.059	55752572	79732273	370.587	536.552 #
7) L1	AR-1016-5	5.034	4.255	54638971	94828174	373.818	554.339 #
31) L7	AR-1260-1	6.155	5.253	140.7E6	168.1E6	513.654	494.673
32) L7	AR-1260-2	6.420	5.443	167.7E6	196.2E6	520.172	501.175
33) L7	AR-1260-3	6.780	5.585	109.8E6	186.7E6	479.191	496.923
34) L7	AR-1260-4	7.000	6.047	127.3E6	137.4E6	499.106m	475.095
35) L7	AR-1260-5	7.320	6.292	240.2E6	293.1E6	542.642	492.023

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

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