Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092524\
Data File : PQ068790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2024 11:19
Operator : YP\AJ
Sample : PB163604BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB163604BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/26/2024
Supervised By :Ankita Jodhani 09/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 12:08:52 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...	3.438	2.818	113.6E6	113.8E6	15.913	15.981
2)	SA Decachlor...	8.612	7.592	66107952	114.2E6	15.168	17.291m
	Target Compounds						
3)	L1 AR-1016-1	4.539	3.822	78990301	88285694	338.049	371.776
4)	L1 AR-1016-2	4.558	3.838	122.9E6	132.0E6	334.628	365.276
5)	L1 AR-1016-3	4.616	3.999	76147232	71753522	336.883	369.420
6)	L1 AR-1016-4	4.707	4.047	62925529	60973834	330.502	377.554
7)	L1 AR-1016-5	4.995	4.243	60508570	71914589	342.231	372.324
31)	L7 AR-1260-1	6.096	5.240	109.2E6	143.0E6	328.482	372.508
32)	L7 AR-1260-2	6.355	5.430	124.7E6	173.1E6	332.797	379.774
33)	L7 AR-1260-3	6.708	5.571	76775840	163.6E6	326.691	375.502
34)	L7 AR-1260-4	6.925	6.032	92883802	121.1E6	335.191	376.889
35)	L7 AR-1260-5	7.236	6.278	171.2E6	268.6E6	320.286	368.616

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

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