Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2024 03:34
Operator : YP\AJ
Sample : PB163647BSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB163647BSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:09:35 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	2.818	128.5E6	126.5E6	17.989	17.768
2)	SA Decachlor...	8.608	7.592	76212299	126.1E6	17.487	19.090m
	Target Compounds						
3)	L1 AR-1016-1	4.537	3.822	81087143	86114528	347.023	362.634
4)	L1 AR-1016-2	4.556	3.838	124.5E6	132.7E6	338.977	367.185
5)	L1 AR-1016-3	4.614	3.999	77679267	71297603	343.661	367.073
6)	L1 AR-1016-4	4.706	4.048	64187665	61174270	337.131	378.795
7)	L1 AR-1016-5	4.991	4.244	61468886	71474523	347.662	370.046
31)	L7 AR-1260-1	6.093	5.239	111.2E6	141.8E6	334.379	369.336
32)	L7 AR-1260-2	6.351	5.430	126.7E6	171.5E6	337.927	376.321
33)	L7 AR-1260-3	6.705	5.571	78248492	167.6E6	332.957	384.662
34)	L7 AR-1260-4	6.922	6.033	93449066	120.4E6	337.231	374.760
35)	L7 AR-1260-5	7.232	6.279	174.6E6	264.6E6	326.737	363.077

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

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