Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082124\
Data File : PQ068060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 13:30
Operator : YP\AJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16601049

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:03:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 02:32:28 2024
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...	3.439	2.823	33134486	35488296	5.270	5.282
2)	SA Decachlor...	8.613	7.604	16854198	33089695	9.905	10.619
	Target Compounds						
3)	L1 AR-1016-1	4.540	3.829	19551006	22940388	108.981	109.887
4)	L1 AR-1016-2	4.559	3.845	30498841	34111177	108.957	108.624
5)	L1 AR-1016-3	4.618	4.007	18503181	17826786	109.051	108.222
6)	L1 AR-1016-4	4.709	4.055	14994996	14501982	106.924	107.606
7)	L1 AR-1016-5	4.995	4.251	12875313	19261516	101.565	110.797
31)	L7 AR-1260-1	6.096	5.249	30637082	38708640	118.723	111.908
32)	L7 AR-1260-2	6.355	5.439	28863313	45989660	102.918	110.547
33)	L7 AR-1260-3	6.709	5.581	23400795	46070284	109.717	113.930m
34)	L7 AR-1260-4	6.925	6.042	23965187	35105277	102.963	108.854m
35)	L7 AR-1260-5	7.235	6.288	45792270	77940626	101.491	104.914m

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

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