Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082124\
Data File : PQ068101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 23:28
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603176

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:05:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 09:07:54 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	137.4E6	132.7E6	21.859	19.755
2) SA	Decachlor...	8.610	7.603	77274696	128.1E6	45.415	41.109
	Target Compounds						
3) L1	AR-1016-1	4.540	3.829	79411362	82301160	442.653	394.715
4) L1	AR-1016-2	4.559	3.846	120.8E6	124.5E6	431.594	397.920
5) L1	AR-1016-3	4.617	4.007	74436192	64990976	438.701	394.544
6) L1	AR-1016-4	4.709	4.056	61484488	54745540	438.425	406.216
7) L1	AR-1016-5	4.995	4.252	57288115	68309115	451.908	392.933
31) L7	AR-1260-1	6.096	5.249	111.4E6	136.5E6	431.801	394.575
32) L7	AR-1260-2	6.355	5.439	126.8E6	165.7E6	451.968	398.181
33) L7	AR-1260-3	6.708	5.580	93405236	158.8E6	437.941	390.836
34) L7	AR-1260-4	6.925	6.043	105.6E6	128.0E6	453.510	397.718
35) L7	AR-1260-5	7.234	6.288	201.8E6	292.9E6	447.331	396.859

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

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