Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 05:08
Operator : SM\SJ
Sample : J5314-03MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-20MS

Manual Integrations APPROVED
Sohil
10/12/2018 5:07:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 09:27:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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...	4.577	3.857	39051520	28635366	16.842m	14.298
2)	SA Decachlor...	10.419	8.916	14879024	12721637	7.137	6.570
	Target Compounds						
3)	L1 AR-1016-1	5.290	4.536	11943545	9596113	225.681m	198.883m
4)	L1 AR-1016-2	5.486	4.950	11604141	12494581	221.284m	185.154m
5)	L1 AR-1016-3	5.754	4.970	15973117	17669886	216.578m	189.123m
6)	L1 AR-1016-4	5.839	5.027	12943027	11804653	189.608m	198.827m
7)	L1 AR-1016-5	6.234	5.404	11547628	8484655	212.052m	162.348m
31)	L7 AR-1260-1	7.361	6.437	32912669	28330054	282.172	264.413
32)	L7 AR-1260-2	7.616	6.623	36645444	30393697	273.078	234.982m
33)	L7 AR-1260-3	7.904	6.779	45965867	30065605	296.651m	249.147m
34)	L7 AR-1260-4	8.205	7.250	25114001	14894897	219.842m	152.064m#
35)	L7 AR-1260-5	8.539	7.490	35156038	37221945	154.334	155.872m

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

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