Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 19:23
Operator : SM\SJ
Sample : K1560-08
Misc : AR1660 LOQ 100PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

Manual Integrations APPROVED
mohammad
4/11/2019 3:39:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:54:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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...	4.403	3.483	31262602	122.6E6	19.623	20.928
2)	SA Decachlor...	10.037	8.323	43736718	197.5E6	23.344	24.745
	Target Compounds						
3)	L1 AR-1016-1	5.558	4.521	6602761	25170611	101.868	104.229
4)	L1 AR-1016-2	5.579	4.537	10603531	39899423	100.850	102.201
5)	L1 AR-1016-3	5.640	4.708	6682300	21612597	105.823	110.801
6)	L1 AR-1016-4	5.738	4.748	5270385	16188071	100.063	106.603
7)	L1 AR-1016-5	6.027	4.953	5614182	21956656	103.126m	105.649m
31)	L7 AR-1260-1	7.142	5.958	12203874	51538700	119.742m	117.836m
32)	L7 AR-1260-2	7.398	6.144	14594280	78502846	118.936	120.021m
33)	L7 AR-1260-3	7.754	6.294	10939363	62567582	113.960	118.300m
34)	L7 AR-1260-4	7.980	6.756	12653551	53109094	114.189	113.884m
35)	L7 AR-1260-5	8.294	6.998	24319909	152.6E6	111.629m	114.577m

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

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