Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ123119\
Data File : PQ046051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2019 13:12
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
12/31/2019 1:38:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 13:30:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:42:02 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...	5.233	4.353	147.0E6	110.7E6	52.373	58.826	
2)	SA Decachlor...	11.402	9.801	184.5E6	188.8E6	40.832	58.173	#
	Target Compounds							
3)	L1 AR-1016-1	6.551	5.638	54658665	42135639	592.284	627.795	
4)	L1 AR-1016-2	6.574	5.660	80067004	64950596	557.266m	635.896	
5)	L1 AR-1016-3	6.642	5.857	50374082	32451154	559.629	630.810	
6)	L1 AR-1016-4	6.749	5.904	40316639	26420973	567.943	601.487	
7)	L1 AR-1016-5	7.066	6.140	41768814	37369305	592.876	635.976	
31)	L7 AR-1260-1	8.245	7.247	76426630	77773681	554.055	626.432	
32)	L7 AR-1260-2	8.509	7.441	91220411	97772344	537.181	675.986	#
33)	L7 AR-1260-3	8.877	7.604	75273504	91486732	523.549	641.415	
34)	L7 AR-1260-4	9.119	8.091	86363508	83072973	517.352m	650.552	#
35)	L7 AR-1260-5	9.460	8.336	176.2E6	218.5E6	496.487	660.300	#

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

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