Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD091918\
Data File : PD049281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 18:16
Operator : AJ\SJ
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:51:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 20 04:32:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
PEM06

Manual Integrations APPROVED

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9/24/2018 11:52:17 AM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.313	3.908	24737744	380.9E6	19.312	19.518
27) SA	Decachlor...	7.976	8.895	31637283	302.8E6	20.098	20.758
	Target Compounds						
2) A	alpha-BHC	3.740	4.285	19051026	300.3E6	9.364	9.814
3) MA	gamma-BHC...	4.014	4.563	18841368	286.4E6	9.708	10.025
6) B	beta-BHC	4.262	4.724	7540721	113.6E6	9.603	10.051
12) B	4,4'-DDE	5.417	6.213	361069	3880045	0.198m	0.203m
14) MA	Endrin	5.795	6.570	86879962	955.7E6	51.103	50.065
16) A	4,4'-DDD	5.933	6.692	275442	14703405	0.177m	1.060m#
17) MA	4,4'-DDT	6.163	6.989	162.6E6	1411.3E6	100.411	97.795m
18) B	Endrin al...	6.237	6.893	236767	8661900	0.174m	0.594m#
20) A	Methoxychlor	6.711	7.444	209.7E6	1421.4E6	243.836	247.477
21) B	Endrin ke...	6.926	7.577	709085	9094569	0.395m	0.580m#

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

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