Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062018\
Data File : PL037155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 14:29
Operator : UA\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
UGO
6/21/2018 3:21:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:56:32 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.337	3.937	149.0E6	51633881	18.831	18.662
28)	SA Decachlor...	8.020	8.949	121.6E6	40501496	20.146	20.415
	Target Compounds						
2)	A alpha-BHC	3.767	4.316	113.8E6	33644939	9.299	8.671
3)	MA gamma-BHC...	4.045	4.596	101.2E6	32128209	9.814	9.302
6)	B beta-BHC	4.299	4.757	44258305	15380967	9.704	9.537
10)	B gamma-Chl...	5.167f	0.000	20969418	0	2.239	N.D. #
12)	B 4,4'-DDE	5.458	6.249	1423378	423137	0.161m	0.166m
14)	MA Endrin	5.835	6.611	372.5E6	109.2E6	47.281	47.513
16)	A 4,4'-DDD	5.971	6.733	1397686	599682	0.213m	0.292m#
17)	MA 4,4'-DDT	6.206	7.033	714.9E6	227.3E6	110.723	107.319
18)	B Endrin al...	6.276	6.935	1096462	426841	0.196m	0.212m
20)	A Methoxychlor	6.755	7.488	843.4E6	288.2E6	248.140	257.455
21)	B Endrin ke...	6.972	7.621	4773799	1672368	0.671m	0.824m

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

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