Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:07
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/4/2019 9:25:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:46:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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...	3.464	4.100	127.0E6	58620352	19.882	20.063
28) SA	Decachlor...	8.200	9.232	105.5E6	48917011	20.937	22.128
	Target Compounds						
2) A	alpha-BHC	3.903	4.496	85232809	39011676	8.812	9.230
3) MA	gamma-BHC...	4.186	4.784	80159506	38590697	9.178	9.697
6) B	beta-BHC	4.439	4.955	37235589	16755979	10.177m	10.005
12) B	4,4'-DDE	5.618	6.462	1604654	782653	0.241	0.240m
14) MA	Endrin	6.007	6.835	315.1E6	126.1E6	51.593	49.904
16) A	4,4'-DDD	6.135	6.951	7552378	3904256	1.426	1.578m
17) MA	4,4'-DDT	6.373	7.251	587.7E6	245.4E6	116.457	109.859m
18) B	Endrin al...	6.448	7.167	6806737	2218768	1.354m	1.043m
20) A	Methoxychlor	6.920	7.709	757.4E6	306.9E6	274.322	272.582
21) B	Endrin ke...	7.151	7.866	14754764	4191304	2.275	1.683 #

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

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