Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
Data File : PL046945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 12:08
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
4/4/2019 5:19:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 01:25:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
Response via : Initial Calibration
Integrator: ChemStation

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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.358	3.978	142.3E6	45983075	19.559	20.083
28) SA	Decachlor...	8.036	9.031	176.1E6	50816430	20.938	21.918
	Target Compounds						
2) A	alpha-BHC	3.788	4.367	107.3E6	28057858	9.201	8.732
3) MA	gamma-BHC...	4.065	4.652	91519003	27565245	8.518	9.210
6) B	beta-BHC	4.318	4.825	43798007	13359123	9.728	10.077
12) B	4,4'-DDE	5.474	6.311	1422811	519094	0.155m	0.209m#
14) MA	Endrin	5.854	6.679	466.0E6	119.9E6	49.470	50.162
16) A	4,4'-DDD	5.987	6.802	2178106	519445	0.288m	0.258m
17) MA	4,4'-DDT	6.222	7.100	831.2E6	229.0E6	109.741	109.212
18) B	Endrin al...	6.292	7.011	1702126	215903	0.227m	0.102m#
20) A	Methoxychlor	6.767	7.559	1087.9E6	320.7E6	255.987	251.584
21) B	Endrin ke...	6.988	7.704	4023303	1171408	0.435m	0.471m

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

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