Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012319\
Data File : PL044165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 11:29
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/24/2019 8:13:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 23:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 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...	3.366	3.985	135.3E6	46644071	22.327	21.384
28) SA	Decachlor...	8.050	9.041	154.3E6	49407486	22.256	22.272
	Target Compounds						
2) A	alpha-BHC	3.796	4.374	96373092	28366027	10.800	10.220
3) MA	gamma-BHC...	4.074	4.658	87548715	28353013	10.888	10.724
6) B	beta-BHC	4.326	4.830	41252157	13325354	11.899	11.293
12) B	4,4'-DDE	5.485	6.319	1705594	719630	0.252m	0.335m#
14) MA	Endrin	5.867	6.687	387.6E6	105.5E6	57.797	52.344
16) A	4,4'-DDD	5.998	6.809	12339240	4199189	2.221m	2.449m
17) MA	4,4'-DDT	6.235	7.108	764.1E6	209.1E6	149.886	127.400
18) B	Endrin al...	6.306	7.019	12525869	3973184	2.215m	2.083m
20) A	Methoxychlor	6.780	7.566	980.5E6	290.3E6	330.658	283.794
21) B	Endrin ke...	7.000	7.711	17787492	5095220	2.555m	2.388m

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012319\
Data File : PL044165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 11:29
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/24/2019 8:13:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 23:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 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