Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012519\
Data File : PL044215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 12:54
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/28/2019 9:54:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 13:56:36 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...	3.367	3.987	121.8E6	41927114	20.103	19.221
28) SA	Decachlor...	8.053	9.047	122.7E6	40586498	17.688	18.296
	Target Compounds						
2) A	alpha-BHC	3.798	4.376	87796354	26228769	9.839	9.450
3) MA	gamma-BHC...	4.075	4.661	78687804	25722726	9.786	9.729
6) B	beta-BHC	4.327	4.832	37901608	11762768	10.932	9.969
12) B	4,4'-DDE	5.487	6.323	1418700	527177	0.209m	0.246m
14) MA	Endrin	5.868	6.690	342.1E6	89897593	51.011	44.608
16) A	4,4'-DDD	6.001	6.814	16527056	4849278	2.975	2.828
17) MA	4,4'-DDT	6.237	7.112	623.6E6	173.9E6	122.318	105.966
18) B	Endrin al...	6.309	7.024	7871899	2211562	1.392	1.159
20) A	Methoxychlor	6.782	7.570	807.7E6	239.4E6	272.376	234.104
21) B	Endrin ke...	7.004	7.714	15887745	4277639	2.282	2.005m

(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\PL012519\
Data File : PL044215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 12:54
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/28/2019 9:54:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 13:56:36 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