Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
Data File : PL044121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 13:54
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/23/2019 8:51:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:19:56 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	122.5E6	43729195	20.218	20.047
28) SA	Decachlor...	8.048	9.041	150.7E6	49300519	21.728	22.224
	Target Compounds						
2) A	alpha-BHC	3.796	4.374	84140190	26485684	9.429	9.543
3) MA	gamma-BHC...	4.073	4.659	77507307	26751896	9.640	10.119
6) B	beta-BHC	4.325	4.830	36675315	12489216	10.579	10.584
12) B	4,4'-DDE	5.487	6.319	885115	660551	0.131m	0.308m#
14) MA	Endrin	5.865	6.687	359.5E6	105.4E6	53.607	52.294
16) A	4,4'-DDD	5.997	6.809	7688748	2723875	1.384m	1.588m
17) MA	4,4'-DDT	6.233	7.108	654.7E6	195.6E6	128.424	119.174
18) B	Endrin al...	6.304	7.018	9397380	3444228	1.662m	1.806m
20) A	Methoxychlor	6.778	7.566	880.8E6	275.2E6	297.023	269.079
21) B	Endrin ke...	6.999	7.710	11601115	3910871	1.666m	1.833m

(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\PL012219\
Data File : PL044121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 13:54
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/23/2019 8:51:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:19:56 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