Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 05:02
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
12/4/2018 3:12:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 05:49:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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...	3.467	4.102	112.6E6	59654465	19.145	20.741
28) SA	Decachlor...	8.205	9.235	122.6E6	51089865	19.458	21.183
	Target Compounds						
2) A	alpha-BHC	3.907	4.498	80044367	43653849	8.871	10.194
3) MA	gamma-BHC...	4.190	4.786	73435031	41867114	8.910	10.595
6) B	beta-BHC	4.444	4.956	34717894	15626687	9.800	9.905
12) B	4,4'-DDE	5.622	6.461	1919006	1015319	0.293m	0.305m
14) MA	Endrin	6.011	6.838	323.2E6	141.0E6	49.411	51.191
16) A	4,4'-DDD	6.140	6.954	13566482	8301272	2.562	3.154
17) MA	4,4'-DDT	6.379	7.255	549.3E6	262.1E6	98.665	99.258
18) B	Endrin al...	6.454	7.170	5509507	2461135	1.060	1.074
20) A	Methoxychlor	6.925	7.711	689.2E6	309.1E6	218.542	226.731
21) B	Endrin ke...	7.157	7.868	14253380	8720573	2.058	3.155 #

(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\PL120318\
Data File : PL042745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 05:02
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
12/4/2018 3:12:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 05:49:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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