Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111023\
Data File : PL086557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2023 08:32
Operator : AR\AJ
Sample : PEM218
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM256

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/10/2023
Supervised By :Ankita Jodhani 11/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 20:01:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 22:13:26 2023
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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.353	2.619	62319155	17728035	21.012	20.086
27)	SA Decachlor...	8.857	7.769	57572031	23882629	21.607	21.525
	Target Compounds						
2)	A alpha-BHC	3.807	3.116	43825547	11295275	9.941	9.203
3)	MA gamma-BHC...	4.138	3.443	42463372	11048115	10.004	9.232
6)	B beta-BHC	4.342	3.745	20594888	6008951	10.240	9.655
12)	B 4,4'-DDE	6.016	5.076	898972	136148	0.281m	0.136m#
14)	MA Endrin	6.385	5.468	150.4E6	50465273	48.381	47.937
16)	A 4,4'-DDD	6.534	5.632	1430534	380506	0.599m	0.486
17)	MA 4,4'-DDT	6.851	5.882	287.4E6	101.1E6	110.893	111.894
18)	B Endrin al...	6.739	5.948	4507104	1872366	1.784	2.087
20)	A Methoxychlor	7.337	6.467	362.4E6	139.6E6	262.671	258.680
21)	B Endrin ke...	7.457	6.672	6102350	2672690	1.892	2.258m

(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\PL111023\
Data File : PL086557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2023 08:32
Operator : AR\AJ
Sample : PEM218
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 20:01:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 22:13:26 2023
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 x 0.50µm