Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
Data File : PD085920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 10:21
Operator : AR\AJ
Sample : PEM018
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM155

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/08/2024
Supervised By :Ankita Jodhani 10/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:25:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.437	2.874	22847488	79166394	19.971m	18.669
27) SA	Decachlor...	8.886	8.055	39479625	72582214	21.709	19.746m
	Target Compounds						
2) A	alpha-BHC	3.879	3.382	19194494	57091871	9.219m	9.048
3) MA	gamma-BHC...	4.205	3.715	18679223	54676193	8.554m	9.058
6) B	beta-BHC	4.393	4.009	8486123	24032563	9.509	9.182
12) B	4,4'-DDE	6.068	5.359	575779	1155665	0.350	0.239m#
14) MA	Endrin	6.435	5.770	68591894	183.1E6	43.177	38.235m
16) A	4,4'-DDD	6.571	5.914	1143922	4599121	0.917	1.176 #
17) MA	4,4'-DDT	6.884	6.165	137.4E6	356.4E6	98.825m	84.176m
18) B	Endrin al...	6.777	6.244	2964157	9092271	2.252	2.522
20) A	Methoxychlor	7.358	6.738	182.8E6	449.2E6	223.502	217.738
21) B	Endrin ke...	7.487	6.976	4370652	14376278	2.528	2.743m

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
Data File : PD085920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 10:21
Operator : AR\AJ
Sample : PEM018
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:25:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm