Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 11:16
Operator : AR\AJ
Sample : PEM111
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM026

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/11/2024
Supervised By :Ankita Jodhani 06/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:04:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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...	3.562	2.772	25671973	110.8E6	19.667	20.319
27)	SA Decachlor...	9.122	7.900	40751294	121.8E6	20.957	20.055m
	Target Compounds						
2)	A alpha-BHC	4.020	3.272	21051698	85184852	9.486	9.992
3)	MA gamma-BHC...	4.354	3.600	20269752	77210939	9.317	9.887
6)	B beta-BHC	4.552	3.897	9388641	35920679	9.316	10.067
14)	MA Endrin	6.614	5.629	79863171	298.4E6	47.276	46.136
16)	A 4,4'-DDD	6.746	5.775	271383	1571558	0.185m	0.279m#
17)	MA 4,4'-DDT	7.064	6.026	164.9E6	563.5E6	109.472	99.540
18)	B Endrin al...	6.964	6.101	1406236	7246307	1.054	1.513m#
20)	A Methoxychlor	7.539	6.601	227.3E6	692.0E6	262.725	238.085
21)	B Endrin ke...	7.687	6.830	3560454	14190284	1.910	2.111

(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\PD061024\
Data File : PD083573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 11:16
Operator : AR\AJ
Sample : PEM111
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:04:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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