Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021522\
Data File : PD068040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 21:13
Operator : AR\AJ
Sample : PEM183
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM183

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/16/2022
Supervised By :Ankita Jodhani 02/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:10:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 00:56:37 2022
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...	3.452	4.151	25985979	184.8E6	19.792	20.004
27)	SA Decachlor...	8.217	9.329	22232400	104.1E6	22.378	21.470
	Target Compounds						
2)	A alpha-BHC	3.892	4.546	17335380	140.2E6	9.704	10.540
3)	MA gamma-BHC...	4.175	4.836	16250100	126.5E6	9.664	10.400
6)	B beta-BHC	4.424	4.997	8324581	56960429	11.044m	10.950m
12)	B 4,4'-DDE	5.620	6.523	632642	5919379	0.468	0.694 #
14)	MA Endrin	6.009	6.901	62169098	345.1E6	51.628	52.293
16)	A 4,4'-DDD	6.138	7.013	4330127	28890283	3.641	4.193
17)	MA 4,4'-DDT	6.378	7.316	106.3E6	554.2E6	115.171	105.893
18)	B Endrin al...	6.453	7.230	1680483	8011493	1.925	1.598
20)	A Methoxychlor	6.930	7.769	146.2E6	681.9E6	269.633	254.271
21)	B Endrin ke...	7.158	7.929	3861598	22877130	3.438	3.774

(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\PD021522\
Data File : PD068040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 21:13
Operator : AR\AJ
Sample : PEM183
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:10:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 00:56:37 2022
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