Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081923\
Data File : PD077236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 09:30
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 21:37:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
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...	3.543	2.761	45427683	26586890	19.196	19.519
28)	SA Decachlor...	9.083	7.902	57163492	28851448	20.861	20.161
	Target Compounds						
2)	A alpha-BHC	3.999	3.263	35478603	18717137	9.240	9.676
3)	MA gamma-BHC...	4.332	3.593	33794798	17165060	9.182	9.227
6)	B beta-BHC	4.530	3.890	15517003	8342802	10.311	10.936
12)	B 4,4'-DDE	6.204	5.219	451801	466719	0.152	0.322m#
14)	MA Endrin	6.588	5.625	125.6E6	67892829	45.196	46.399
16)	A 4,4'-DDD	6.721	5.774	2175358	1215785	0.925	1.093
17)	MA 4,4'-DDT	7.036	6.023	249.3E6	128.4E6	102.518	115.496
18)	B Endrin al...	6.937	6.099	3558546	3337439	1.629	2.932 #
20)	A Methoxychlor	7.513	6.598	334.7E6	152.6E6	236.193	255.258
21)	B Endrin ke...	7.658	6.826	7175545	4031453	2.383	2.543m

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

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