Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080423\
Data File : PD077004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 08:20
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/07/2023
Supervised By :Ankita Jodhani 08/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 00:32:59 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...	3.544	2.762	47725979	26854354	20.167	19.715
28)	SA Decachlor...	9.086	7.904	55870449	28235568	20.389	19.730
	Target Compounds						
2)	A alpha-BHC	4.000	3.264	37097923	18707991	9.662	9.671
3)	MA gamma-BHC...	4.334	3.594	35469774	17203259	9.637	9.247
6)	B beta-BHC	4.531	3.891	16540372	8600384	10.991	11.273
12)	B 4,4'-DDE	6.206	5.220	469379	453494	0.158	0.313m#
14)	MA Endrin	6.590	5.626	129.8E6	67507798	46.713	46.136
16)	A 4,4'-DDD	6.725	5.773	1285348	837810	0.546	0.753m#
17)	MA 4,4'-DDT	7.038	6.025	262.8E6	127.7E6	108.071	114.905
18)	B Endrin al...	6.939	6.099	2989382	2230500	1.368	1.959m#
20)	A Methoxychlor	7.515	6.600	351.1E6	147.1E6	247.829	245.946
21)	B Endrin ke...	7.661	6.829	6538545	3820863	2.171	2.410

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

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