Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
Data File : PL083697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 04:04
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 10:46:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 10:45:09 2023
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.431	2.692	49373935	58428436	19.872	20.123
28)	SA Decachlor...	8.972	7.882	36948577	50514124	21.634	20.430
	Target Compounds						
2)	A alpha-BHC	3.887	3.198	35397824	38700367	9.427	9.235
3)	MA gamma-BHC...	4.220	3.528	33724210	36248430	9.680	9.069
6)	B beta-BHC	4.420	3.830	15859403	17887730	10.562	10.646
12)	B 4,4'-DDE	6.104	5.174	106551	144690	0.037m	0.052m#
14)	MA Endrin	6.478	5.572	119.2E6	128.1E6	45.166	48.155
16)	A 4,4'-DDD	6.622	5.731	3012196	2829279	1.391	1.305m
17)	MA 4,4'-DDT	6.939	5.986	223.4E6	255.6E6	95.099	103.056
18)	B Endrin al...	6.830	6.051	3209215	3647876	1.734	1.784m
20)	A Methoxychlor	7.422	6.571	277.0E6	308.7E6	239.504	243.788
21)	B Endrin ke...	7.549	6.780	4941440	7106462	2.127m	2.452m

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

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