Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
Data File : PL082124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 08:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/18/2023
Supervised By :Ankita Jodhani 04/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 21:40:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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...	3.328	2.653	49894586	41932352	21.452	21.007
28) SA	Decachlor...	8.752	7.769	33491073	36796513	18.714	18.554
	Target Compounds						
2) A	alpha-BHC	3.778	3.151	34120492	27350908	9.952	9.383
3) MA	gamma-BHC...	4.107	3.479	32375430	26235304	10.191	9.423
6) B	beta-BHC	4.310	3.779	16218749	13846342	10.776	11.626
12) B	4,4'-DDE	5.959	5.093	687696	593377	0.305	0.301
14) MA	Endrin	6.332	5.497	89985866	90124163	42.542	44.534
16) A	4,4'-DDD	6.476	5.648	17140500	15182103	9.504	10.004
17) MA	4,4'-DDT	6.787	5.897	153.3E6	156.3E6	75.546	90.691
18) B	Endrin al...	6.684	5.975	2484219	3597921	1.518	2.317 #
20) A	Methoxychlor	7.268	6.475	212.5E6	217.3E6	197.294	218.149m
21) B	Endrin ke...	7.398	6.702	8689274	9618496	4.148	4.501

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

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