Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042823\
Data File : PL082369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 08:11
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/01/2023
Supervised By :Ankita Jodhani 05/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:02:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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...	3.324	2.647	48562370	39411414	18.180	17.012
28)	SA Decachlor...	8.742	7.758	35297341	40136234	18.489	17.584
	Target Compounds						
2)	A alpha-BHC	3.773	3.144	32590416	26071071	8.188	7.660
3)	MA gamma-BHC...	4.101	3.471	32243610	24980590	8.624	7.769
6)	B beta-BHC	4.304	3.771	15983398	12979932	9.372	9.513
12)	B 4,4'-DDE	5.948	5.081	372520	112287	0.147	0.049m#
14)	MA Endrin	6.324	5.487	100.3E6	94564088	41.357	38.661
16)	A 4,4'-DDD	6.469	5.638	1098417	858404	0.542	0.459
17)	MA 4,4'-DDT	6.780	5.886	197.2E6	185.0E6	86.188	87.548
18)	B Endrin al...	6.677	5.963	2710424	3735369	1.439	1.996m#
20)	A Methoxychlor	7.260	6.466	264.3E6	249.5E6	216.551	205.900
21)	B Endrin ke...	7.390	6.690	3558562	4655114	1.486	1.834

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

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