Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
Data File : PL093842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 10:10
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:21:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	57837310	65955591	21.479	20.206	
28)	SA Decachlor...	9.060	7.913	47165334	73096348	22.546	20.860	
	Target Compounds							
2)	A alpha-BHC	3.994	3.277	43071885	47744347	11.235	9.766	
3)	MA gamma-BHC...	4.327	3.607	41379986	44325063	11.236	9.349	
6)	B beta-BHC	4.526	3.907	18661150	22080098	11.610	11.054	
12)	B 4,4'-DDE	6.197	5.235	464297	578159	0.191m	0.144	
14)	MA Endrin	6.576	5.638	117.6E6	179.8E6	50.165	48.692	
16)	A 4,4'-DDD	6.713	5.787	4406961	4452056	2.319	1.410	#
17)	MA 4,4'-DDT	7.027	6.036	210.6E6	378.4E6	106.771	116.293	
18)	B Endrin al...	6.926	6.112	3110847	6442058	1.600	2.116	#
20)	A Methoxychlor	7.503	6.612	258.0E6	455.5E6	247.223	254.732	
21)	B Endrin ke...	7.646	6.841	6156554	9878931	2.441	2.355	

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

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