Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
Data File : PL094372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 13:14
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/25/2025
Supervised By :Ankita Jodhani 02/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 02:28:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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...	3.539	2.772	57069554	71298741	22.476	22.342
28)	SA Decachlor...	9.055	7.906	44186850	71572444	20.772	18.611
	Target Compounds						
2)	A alpha-BHC	3.994	3.274	43192602	50511321	11.419	10.277
3)	MA gamma-BHC...	4.327	3.603	41095048	47953534	11.123	10.181
6)	B beta-BHC	4.526	3.904	19128031	23384520	11.978	11.757
12)	B 4,4'-DDE	6.192	5.225	388628	714224	0.149m	0.170m
14)	MA Endrin	6.572	5.633	108.5E6	188.5E6	42.521m	55.369 #
16)	A 4,4'-DDD	6.710	5.782	6642770	9810498	3.591	3.080
17)	MA 4,4'-DDT	7.023	6.031	197.9E6	389.3E6	94.221	109.456
18)	B Endrin al...	6.923	6.107	4316323	8496788	2.217	2.688
20)	A Methoxychlor	7.500	6.606	244.6E6	453.4E6	220.162	232.406
21)	B Endrin ke...	7.642	6.834	8956170	15285924	3.573	3.582

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

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