Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100524\
Data File : PL092208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 10:37
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/04/2024
Supervised By :Ankita Jodhani 10/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 13:42:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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...	3.543	2.781	59138735	65863388	26.583	26.261	
28)	SA Decachlor...	9.060	7.921	42345540	61497181	25.848	24.580	
	Target Compounds							
2)	A alpha-BHC	3.998	3.284	42068233	45937731	13.586	12.609	
3)	MA gamma-BHC...	4.331	3.614	40049233	43114768	12.924	12.210	
6)	B beta-BHC	4.528	3.913	18532000	21070561	13.972	14.018	
12)	B 4,4'-DDE	6.196	5.240	282662	464005	0.131m	0.167	#
14)	MA Endrin	6.578	5.646	106.9E6	157.0E6	51.854	59.892	
16)	A 4,4'-DDD	6.712	5.793	6198113	7565963	3.452m	3.542	
17)	MA 4,4'-DDT	7.028	6.044	208.3E6	313.2E6	113.145	135.408	
18)	B Endrin al...	6.927	6.119	4232480	5190035	2.429	2.543	
20)	A Methoxychlor	7.504	6.619	267.3E6	366.0E6	272.258	292.738	
21)	B Endrin ke...	7.647	6.847	9090016	11943885	4.136	4.314	

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

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