Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 08:12
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/26/2023
Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:24:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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...	3.477	2.688	44429755	20439796	22.216	18.405	
28)	SA Decachlor...	9.026	7.870	29726882	22757919	22.838	20.482	
	Target Compounds							
2)	A alpha-BHC	3.934	3.193	30199379	13763611	10.308	8.560	
3)	MA gamma-BHC...	4.269	3.523	28864040	12733444	10.216	8.373	
6)	B beta-BHC	4.468	3.826	14976776	6592670	12.482	9.988	
12)	B 4,4'-DDE	6.148	5.167	899419	389590	0.447	0.317	#
14)	MA Endrin	6.525	5.564	84726866	47393510	44.489	43.115	
16)	A 4,4'-DDD	6.667	5.725	7393550	4193552	5.035	4.371	
17)	MA 4,4'-DDT	6.983	5.977	149.7E6	93140932	93.858	102.263	
18)	B Endrin al...	6.877	6.044	3490378	2177742	2.382	2.423	
20)	A Methoxychlor	7.464	6.561	175.2E6	111.7E6	223.976m	233.093	
21)	B Endrin ke...	7.595	6.772	6535385	4981084	3.729m	3.855	

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

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