Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102624\
Data File : PL092638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 15:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/28/2024
Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 22:10:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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...	3.542	2.781	50919144	55085841	18.902	19.833
28)	SA Decachlor...	9.059	7.919	39641871	56942606	19.517	21.610
	Target Compounds						
2)	A alpha-BHC	3.998	3.283	36628371	38859323	8.888	9.005
3)	MA gamma-BHC...	4.330	3.613	34453173	36398658	8.956	8.839
6)	B beta-BHC	4.528	3.913	16533294	17970903	10.651	10.293
12)	B 4,4'-DDE	6.197	5.230	324190	696867	0.109m	0.200m#
14)	MA Endrin	6.576	5.644	103.8E6	144.8E6	36.766m	44.223
16)	A 4,4'-DDD	6.713	5.792	3214206	3288224	1.330	1.184
17)	MA 4,4'-DDT	7.027	6.042	190.8E6	292.2E6	77.378	99.501 #
18)	B Endrin al...	6.928	6.117	2600994	3973832	1.218	1.618 #
20)	A Methoxychlor	7.503	6.617	246.1E6	349.5E6	208.952	246.503
21)	B Endrin ke...	7.646	6.846	5949931	7076835	2.164	2.203

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

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