Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
Data File : PD083762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 19:10
Operator : AR\AJ
Sample : PEM122
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM037

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/20/2024
Supervised By :Ankita Jodhani 06/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:44:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.561	2.772	22430748	108.7E6	17.184	19.948
27)	SA Decachlor...	9.114	7.894	42059258	121.8E6	21.630	20.053m
	Target Compounds						
2)	A alpha-BHC	4.018	3.269	19554215	83198967	8.811	9.760m
3)	MA gamma-BHC...	4.352	3.599	19268091	77796159	8.857	9.962
6)	B beta-BHC	4.549	3.896	8805379	36350651	8.737	10.187
14)	MA Endrin	6.608	5.625	81083157	281.4E6	47.999	43.516
16)	A 4,4'-DDD	6.742	5.771	2354398	9258720	1.607	1.642m
17)	MA 4,4'-DDT	7.055	6.022	163.3E6	530.2E6	108.416m	93.673
18)	B Endrin al...	6.957	6.098	2054383	7907348	1.540m	1.651m
20)	A Methoxychlor	7.533	6.597	221.1E6	647.4E6	255.583	222.732
21)	B Endrin ke...	7.680	6.825	4738308	18657022	2.542	2.775

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

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